



DAV COLLEGE

(Affiliated to Panjab University, Chandigarh)

Hanumangarh Road, Abohar - 152116



Track ID PBCOGN11727

Accreditation CYCLE 2

Self Study Report

Submitted to

National Assessment and Accreditation Council

November, 2014

PREPARATION OF SSR

Steering Committee

1. Dr. S. K. Arora (Principal)
2. Sh. Anil Makkar
3. Sh. J. L. Aggarwal
4. Dr. Rekha Sood Handa
5. Dr. Rajesh Khatri
6. Dr. Suresh Kumar Sharma
7. Mrs. Sarika Goyal
8. Mrs. Sonika Narang

Criteria-wise Report Preparation

Criterion I:	Sh. Anil Makkar
Criterion II:	Dr. Rajesh Khatri Dr. Suresh Kumar Sharma
Criterion III:	Dr. Suresh Kumar Sharma
Criterion IV:	Mrs. Sonika Narang Dr. Sandeep Aggarwal Sh. Sanjeev Kumar
Criterion V:	Dr. Rekha Sood Handa
Criterion VI:	Mrs. Sarika Goyal Mrs. Ritu Pasrija
Criterion VII:	Sh. J. L. Aggarwal
Department wise Inputs:	Dr. Suresh Kumar Sharma

TABLE OF CONTENTS

	Page No.
1. Preface	4
2. List of Abbreviations	5 - 7
3. Executive Summary	8 - 13
4. Strengths-Weaknesses-Opportunities-Challenges (SWOC) Analysis	14 - 16
5. Profile of the College	17 - 27
6. Criteria-Wise Evaluative Reports	
a) Criterion I: CURRICULAR ASPECTS	29 - 41
b) Criterion II: TEACHING LEARNING AND EVALUATION	42 - 72
c) Criterion III: RESEARCH, CONSULTANCY AND EXTENSION	73 - 122
d) Criterion IV: INFRASTRUCTURE AND LEARNING RESOURCES	123 - 142
e) Criterion V: STUDENT SUPPORT AND PROGRESSION	143 - 181
f) Criterion VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT	182 - 215
g) Criterion VII: INNOVATIONS AND BEST PRACTICES	216 - 225
7. Evaluative Reports of the Departments	227 - 310
8. Declaration by the Head of the Institution	311
9. Annexures	
I) Certificate of affiliation from Panjab University	312
II) Certificate of recognition u/s 2 (f) and 12 (B) of UGC Act	313
III) Recognition of B. P. Ed. From NCTE	314
IV) Copy of accreditation certificate & Peer team report	315 - 327
V) Master plan of the college	328
VI) Questionnaire for student feedback	329 - 331
VII) University positions	332 - 334
VIII) Balance Sheet	335 - 337
IX) Fee structure	338 - 347
X) UGC grants received during 11 th plan	348 - 349

PREFACE

We take immense pleasure and privilege in submitting the Self Study Report (SSR) of DAV College Abohar for the second cycle of accreditation by the National Assessment & Accreditation Council (NAAC), Bangalore.

DAV College Abohar was founded in 1960 as a result of untiring efforts of our founder Principal ND Grover who left no stone unturned to collect people, let donations pour in, organize the structure and show sincere dedication to the noble cause of education and Arya Samaj. Those who followed his footsteps worked zealously to bring the institution to its present gigantic size. The college started with undergraduate courses, later branched off to different post graduate streams and many add-on courses to its canopy. Since then it is gathering blossoms in all spheres of human education- curricular and extracurricular and is turning a benediction to the community and society at large. Their appreciations and recommendations consistently help us in the holistic improvement.

Ever since its inception in 1960, we have relentlessly been working towards the embodiment of our motto and striving in the direction of providing wings to our students while remaining rooted to the ground. As we present the SSR Report for re-assessment and re-accreditation, we reiterate our commitment to further achieve excellence through hard work and dedication in academic, co-curricular and extracurricular fields and thus play a pivotal role in the upliftment of society and nation as a whole by contributing to education.

This report has been prepared following the guidelines of NAAC. The report is a reflection of the academic and administrative functions and activities happening during the past years in the college focusing on curricular aspects, teaching-learning and evaluation, research, consultancy and extension, infrastructure and learning process, student support and progression, governance, leadership and management, innovations and best practices and departmental exercises. It is an endeavour which encourages us to examine our strengths, assess our weaknesses, accumulate the opportunities offered in higher education and prepare the challenges that are at the forefront.

A committee comprising of seven faculty members has been constituted to complete the report. The committee has prepared the report through group discussions with its members and regular interactions with the principal and the entire campus community. The report has been finalized with utmost sincerity, honesty and collective effort of the faculty members which is now being submitted to the NAAC for assessment and accreditation.

It would be a great delight to have Peer Team inspecting and validating our claims about our institution.

LIST OF ABBREVIATIONS

AC	Air Conditioner
AF	Amalgamated Fund
AIDS	Acquired Immuno Deficiency Syndrome
API	Academic Performance Indicator
ASC	Academic Staff College
ASM	Advertisement & Sales Management
ASM	Advertisement & Sales Management
B. A.	Bachelor of Arts
B. Com.	Bachelor of Commerce
B. P. Ed.	Bachelor of Physical Education
B. Sc.	Bachelor of Commerce
BBA	Bachelor of Business Administration
BCA	Bachelor of Computer Application
CA	Chartered Accountant
CBA	Computer Based Accounting
CBA	Computer Based Accounting
CCTV	Close Circuit Television
CD	Compact Disc
CDC	College Development Council
CEF	College Establishment Fund
CFL	Compact Fluorescent Lamp
CHD	Chandigarh
CPF	Central Provident Fund
CSIR	Council of Scientific and Industrial Research
DA	Dearness Allowance
DAV	Dayanand Anglo Vedic
DAVCMC	Dayanand Anglo Vedic Colleges Managing Committee
DPI (C)	Director Public Instructions (Colleges)
DRDO	Defence Research and Development Organization
DSW	Dean Student Welfare
DVD	Digital Versatile Disc
ESIC	Employees State Insurance Corporation
Fig.	Figure
FTIR	Fourier Transform Infrared Spectrophotometer
GATE	Graduate Aptitude Test
GF	General Fund
GNDU	Guru Nanak Dev University
HIV	Human Immuno Deficiency Virus

HOD	Head of the Department
HR	Human Resource
HRD	Human Resource Development
ICPR	Indian Council of Philosophical Research
ICSSR	Indian Council of Social Science Research
ICT	Information Communication Technology
IFFCO	Indian Farmers Fertilizers Cooperative Limited
INFLIBNET	Information & Library Network
IQAC	Internal Quality Assurance Cell
ISBN	International Standard Serial Number
ISR	Institutional Social Responsibility
ISSN	International Standard Serial Number
IT	Information Technology
LCD	Liquid Crystal Display
LED	Light Emitting Diode
LIG	Low Income Group
LMC	Local Managing Committee
M. A.	Master of Arts
M. Com.	Master of Commerce
M. Phil.	Master of Philosophy
M. Sc.	Master of Science
MoU	Memorandum of Understanding
MP	Member of Parliament
NCC	National Cadet Corps
NCTE	National Council of Teacher Education
NET	National Eligibility Test
NGO	Non Government Organization
NIT	National Institute of Technology
NMEICT	National Mission on Education through Information and Communication Technology
NOC	No Objection Certificate
NPTEL	National Programme on Technology Enhanced Learning
NSS	National Service Scheme
OBC	Other Backward Class
OBSC	Office Bearers Sub-Committee
OCET	Others Common Entrance Test
Offg.	Officiating
PBAS	Performance Based Appraisal System
PF	Provident Fund
PG	Postgraduate
PGDCA	Post Graduate Diploma in Computer Application
Ph. D.	Doctorate of Philosophy

PLC	Punjabi Language and Culture
PMR	Prime Ministerial Rally
PSPEDF	Punjab State Physical Education Department Fund
PU	Panjab University
RDC	Republic Day Camp
RO	Reverse Osmosis
RRC	Red Ribbon Club
SBI	State Bank of India
SC	Schedule Caste
SLET	State Level Eligibility Test
Sr.	Senior
ST	Schedule Tribe
SUO	Senior Under Officer
Supdt.	Superintendent
SWF	Student Welfare Fund
TL	Teaching Learning
TSC	Thal Sainik Camp
UG	Undergraduate
UGC	University Grants Commission
UO	Under Officer
UV	Ultraviolet
VC	Vice-Chancellor

EXECUTIVE SUMMARY

D.A.V College, Abohar came into being in 1960. Being affiliated to Panjab University, the college has gradually evolved as a premier institution of the Malwa belt of Punjab. It made its beginning with undergraduate classes in the streams of arts and science. With the passage of time it has added to its stature by introducing streams like Commerce, Biotech., Agriculture, computer science and post graduation in the different subjects of all these streams. Sticking to its watchword “तमसो मा ज्योतिर्गमय” meaning ‘May God lead me from darkness to light’ The College has been spreading the light of knowledge in this remote corner of Punjab for the last 54 Years.

‘D. A. V’ i.e. Dayanand Anglo Vedic stands for a unique blend of tradition and modernity. D. A. V College Abohar has observed the ethos of DAV in the true sense by providing quality education to the students of this area. To supplement traditional stream with something additional, the college has introduced many career oriented courses. In the present global scenario where the materialistic tendencies are getting the better of humanistic and compassionate values, the college makes special effort to equip students with moral, ethical values through their involvement in cultural and religious festivals.

The curriculum of the college is primarily designed by the Panjab University but some of our faculty members do contribute towards the same in their capacity as members of the Board of Studies / Faculty, Panjab University in different subjects. The college has over the years added new subjects / courses / programs keeping in view the requirements of the society and the scope of a particular course. The student is provided additional exposure to knowledge through seminars / workshops / group discussion and guest lectures. It also remains our endeavor to make students optimize their learning and knowledge through computer and internet. We encourage them to access internet as frequently as they want to update their knowledge. In this respect the library of college is rendering valuable service to the students’. As a result of quality education and proper grooming, the college has produced umpteen numbers of valuable citizens.

The prime aim of the college is to ensure quality education through teaching learning and evaluation. It can be achieved only through transparency in admission process starting from form distribution to display of merit list; details regarding the admission process (i.e., admission schedule and merit list of selected students) are displayed on the College Notice Board. The College strictly follows the recommendation of the admission committee constituted as per Panjab University norms and reservation policy of the Government of Punjab. The process is reviewed annually and improvements are implemented (e.g. making the whole process computerized,). Students from backward and disadvantaged sections of society are encouraged to apply through the provision of seat reservation in all subjects for SC and ST students, other benefits include relaxation in cut-off mark percentages at entry level for SC and ST students against their reserved seats, direct financial support in terms of scholarships to SC, ST, OBC, minorities, single Girl child, LIG and merit-cum-means students and provision for UGC-sponsored remedial coaching classes for SC/ST students.

At present, the College has a regular Principal and 129 faculty members. Out of these 15 are Associate Professors, 29 are Assistant Professors, and 85 are temporary Teachers. Out of 44 permanent teachers, 18 are Ph. D. All departments of the institute take introductory classes to bridge the knowledge gap of the enrolled students to enable them to cope with the programme of their choice. The College sensitizes its students on gender and environmental issues through its curriculum, celebrating national/international days, organizing awareness programmes, sensitizing through seminar, symposium, drama, quiz competition etc.

The college holds remedial classes for the weak students and also offers special guidance to the brilliant students to better their academic record. Apart from the lecture method, interactive method, project based learning method, practical sessions, study tours, seminars and computer assisted learning are practiced. To make the learning skills students-centric, interactive learning, group learning, tutorials, educational tour to academic institutions and historical places are practiced. Participatory learning activities such as participation in intra-class quiz competition, departmental wall magazine, project work, assignments, are also encouraged. Audio-visual aids are used for classroom instruction but not regularly. Internet facility is available for the faculty as well as students. There are smart classrooms in computer and chemistry department. Large classrooms equipped with audio systems are going to ready. The teachers of the College take several efforts around the year to nurture critical thinking and creativity and in developing scientific temper among the students. The College library has adequate number of text and reference books and common internet access for all with uninterrupted power back-up facility, though space is limited.

The college has an impressive academic record with our students also bagging positions in the Panjab University, Chandigarh. Our pass percentage in all the classes has always been well above the University pass percentage. In 2013-14 our students got 8 first positions, 6 second positions and 5 third positions in the Panjab University examinations.

The faculty of the college is encouraged to participate in Orientation / Refresher courses, Seminars, Workshops and Conferences (National / International) so that they may enrich their knowledge and improve their standing as teachers. Many teachers have doctorate in their respective subjects. A few others are pursuing it.

The ambience of this college is student friendly to the core. They are free to consult their teachers as and when they feel the need of the same. Class tests, assignments, project work and seminars are used as supportive strategies to make the teaching and learning a more fruitful exercise.

The college provides environment, moral and material support to its faculty members and promotes them to take up research work. The faculty members of the College are engaged in individual research work for M. Phil. / Ph. D. programme, individual research projects. Out of 44 Associate/Assistant Professors, 18 teachers have Ph.D. and 10 teachers have M. Phil. as the highest degree. At present twelve members of the faculty are pursuing their Ph. D. There are 2 ongoing research projects. By all the Associate/Assistant Professors belonging to English, Hindi, Punjabi, Sanskrit, History, Economics, Political Science, Commerce, Physics, Chemistry, Mathematics, Botany, Zoology, Biotechnology, Agriculture, Physical Education and Computer Science, 100 research papers have been published in peer-reviewed national/international journals,

11 chapters in edited books, 6 edited books, and 60 books with ISSN / ISBN number have been published.

In the last few years the college has successfully hosted a number of national and regional seminars sponsored by UGC, CSIR, DRDO, ICSSR, ICPR, Panjab University and local community. Inviting dignitaries, arranging lectures and talks help the students in setting up higher goals for themselves by listening to their experiences. A number of dignitaries and eminent scientists / academicians from the field of Sciences, Languages, Politics, Education and Literature etc. have visited the institution. Various research papers written by our faculty have been published in the International, National and Peer reviewed Journals. Few of our faculty members act as resource persons at various seminars, extension lectures regularly. The College has two seminar halls. It has a research laboratory in Chemistry department. In order to cater to the needs of farmers of the nearby areas, the college is facilitating them by testing their soil in the laboratory established in the department of Chemistry in collaboration with IFFCO foundation.

The College has active NSS unit, Red Ribbon Club (RRC), NCC male wing, Youth Welfare club, Arya Yuva Samaj for organizing different extension and outreach programmes around the year. NSS unit organizes annual voluntary blood donation camp and also participates in sub-divisional blood donation camps. NSS unit organizes workshop/ seminar/ discussion/ awareness programme/ sensitizing programme around the year. Many NCC volunteers have won prizes and received recognition for their active participation in the state as well as national level camps. The students from NCC cadets are also getting employment each year in various departments of armed forces.

To ensure high quality education to the students, the college provides best possible infrastructure facilities in the campus. The college is located in serene atmosphere, in an area covering eighteen acres. Apart from regular class rooms, labs, auditoriums, multipurpose halls, recreational lawns and other amenities, facilities are provided for sports activities like cricket, basketball, Gym, Yoga, Judo and Indoor Games. The College is situated in an area which has become the epicenter of education. The campus houses many buildings which include well lighted and ventilated classrooms, laboratories, Administrative offices, academic Departments, Staff rooms and fully air-conditioned Computer labs. The computer labs are equipped with latest computers and Wi-Fi facility. It also houses 3-Hostels (one for Boys and 2 for Girls) Juice shop, Tuck shop and canteen, Mahila Kaksh, auditorium (seating capacity 1200), Seminar Halls and a staff colony. The College has NSS and NCC units and An EMA Department which arranges cultural activities. The college Yajna Shalla is used for performing Havan yajnas periodically. The sprawling lawns and vast playgrounds lend magnificence to the physical infrastructure. For the upkeep and maintenance of infrastructure, the staff and the students take utmost care. If required, some additional workers are hired on contractual basis. The Environment Society and The Green Club, ensures that the campus remains pollution free and green. To keep it healthy and eco-friendly, burning of dry leaves and polythene bags is prohibited on the campus. The College has provided ramps for physically challenged students. A visiting doctor attends to the minor medical needs of the staff /students. In coordination with other academic support units on campus, the Library caters to the need of students and staff of all the streams. The impressive collection of books, journals and other library

material provides resources for learning. Internet facility is available for all library users. ICT rich environment is being further developed to encourage students to become more focused in their learning. CCTV cameras are fixed at all the strategic points on the College campus. The College has Intercom system (EPABX) that connects all the departments internally.

Our vast infrastructure is also made use of by several outside agencies for conducting examinations and hosting various programmes. The continuous water supply is ensured through 5 bore wells and 5 RO plants. Power backup system is available in the form of Online UPS and generators. There are 4 generators (3 with the capacity of 82 KVA and one with 25 KVA) as a backup for the hostels and the college. Solar lights and 8 CCTV cameras have been installed at different places in the campus and the hostel to provide security to the students.

The library has an impressive collection of 69,237 books and subscribes to 48 Journals/periodicals and 15 newspapers along with CDs, DVDs, INFLIBNET facilities to access the e-books and e-journals.

The computers are upgraded and new configurations introduced from time to time. The campus and the hostels have Wi-Fi facility for the convenience of the students and the staff. All practical subjects have also been provided with a computer to facilitate the teaching and learning process.

The mission of the college is to impart holistic education to youth of the border area from all strata of society. To cater to the needs of the students the college publishes its updated prospectus annually with all minute details needed for students. Considering the socio-economic status of the students, various scholarships are given as **Management Scholarship, Earn while you learn scheme, Freeships, Sports scholarship and Endowed scholarship**. The deserving candidates are recommended by the respective departments. The SAF Student Aid Fund is the main fund that benefits many backward and economically backward students. An average of 10-11% students receives State government financial assistance, .05-1% from Central government and 1.75%-2.50% from other agencies.

The career counseling cell of the college guides the students for participation in various national and international competitions etc. The Career Counseling Cell in collaboration with outside agencies organizes series of programmes to guide the students for participation in various competitions, entrepreneurship, professional skills learning etc. Students are provided medical assistance from the College Health Centre. Routine medical care to Hostel Residents is given. Adequate opportunities are given to the students to develop their skills i.e. computers, printers, scanners, and LCD Projectors. For slow learners motivational lectures are organized. Individual counseling by heads of the departments, class teachers and subject teacher is carried out. Educational and Historical Trips are organized.

The College magazine **Seemant Jyoti** is published annually and it serves as a platform for the exhibition of the creative potentialities of the students. Not only this the institution encourages and develops entrepreneurial skills among the students by creating awareness among them through career counseling, seminars, conferences, workshops and debates, counseling, seminars, conferences, workshops and debates. They are motivated to take part in cultural and extracurricular activities like sports, games, debates, social services, etc. Various facilities are being provided to them, e. g,

there is a big playground where all the facilities are being provided by the college for games like Cricket, Football, Volleyball, Basket Ball, Discuss Throw, High Jump, Long Jump, Hockey, Kabaddi etc

Though the college is having distance of 300 Kms. from its parent university yet the guidance of the teachers add to many-sided growth. They bring better results in comparison to University and other university colleges. The Institution is constantly engaged in encouraging the students towards successful completion of their courses and progression to higher level of education well equipped library with 69237 books, subscribing 48 Journals/periodicals and 15 newspapers to update with research, employment and competitive exam. . The college has many units like NSS, Red Ribbon Club, NSS unit, NCC male wings; Students participate in various sports competitions organized in the campus as well as off campus. Every year sports meet is organized in the college for students of all the streams.

College students have achieved many meritorious positions in the various sports competitions at university level, state level as well as national level. Students of different departments are involved in various academic bodies in form of the societies being active in college. These societies are **by the students, for the students and of the students.**

The institution follows the ideology of Swami Dayananda and the Arya Samaj. Firmly rooted in Vedic values, the institution strives to prepare noble citizens possessing noble character and endeavoring for self study. The Vedas are a store-house of knowledge that concentrate on holistic development of one's personality and stress on contribution to society and environment as a whole.

The institution is led by DAV CMC, New Delhi, which appoints the principal as head. The head in collaboration with LMC and staff develops and deploys various policies and action plans. The existing processes are efficiently managed; improved and perspective plans of development are chalked out through participative management involving the critical stakeholders. Students are nurtured as per the needs of society and industry. Proper two-way communication is ensured at all levels of management. Feedback is generated and analytical mechanisms contribute to further development, analysis of strengths and weaknesses and help assess plans for further growth.

The faculty is empowered for continuous development. More members are encouraged to take on research oriented activities and set goals to facilitate higher learning. Performance of individual members is assessed and coercive measures are taken as and when required not ignoring the appreciative work done by faculty. Welfare schemes are also launched.

The college manages its budget and gets internal and external audit done to bring transparency in financial matters and ensure smooth supply of funds while making provision for optimum to maximum utilization of available resources.

The IQAC takes care of academic audit and help assuring quality at all levels of institutional working.

Our college is open to all the innovative / progressive ideas and programs to improve the ability of its students by exposing them to the latest and the best material available in the field of knowledge. It has achieved benchmarks and is always engaged in renewed endeavor to achieve newer benchmarks.

The institution is a forerunner in innovations and best practices. It lays greater emphasis on environmental awareness. Every measure is taken to reduce the consumption of energy, solar energy is harvested, water is optimally used and efforts are made to reduce the emission of carbon. These include paper less work in the institution and less stress on printed material. The same is also ensured by minimizing the burning of bio products & separately treating the non-biodegradable waste. We have nothing hazardous except Polythene and its use is minimized in the campus. Plantation drives are a regular feature of the college. NCC, Youth Club and dept of agriculture constantly plant new trees.

The innovative techniques for admission, research consultancy, governance, and teaching methodology are a great success. These aim at providing the maximum benefit to students out of available resources. On the spot admission & filling of other documents, bringing more research projects, establishment of research centre, representation in university and use of smart class rooms are the innovative practices.

There are two best practices of the college. The first one aims at reduction in use of 2-wheelers or 4-wheelers by bringing students back to eco-friendly bicycle that cuts on fuel & pollution.

The second is the transport facility provided to the girl students who otherwise would not have got access to the higher education. The safe and economical transport facility helps them to commute to and from nearby town and villages. This service is provided on no profit no loss basis.

SWOC Analysis

Strengths

- ❖ The strongest point with us is that we have a vast area to serve, the access of higher education has not become a reality for most of the people in the area and there is no institution with the matching infrastructure and educational programs available. We are trying our best to tap this potential and the results are quite encouraging which clear from the ever increasing enrollment of the college.
- ❖ High enrolment of students through a transparent admission process. The comparative strength of the college viz-a-viz other colleges in the city is comparatively high. Number of students in sciences is increasing regularly.
- ❖ The College takes prides in having an experienced and highly qualified faculty (18 Ph. Ds.) which continuously strives for excellence in academics and other co-curricular activities. The teachers continuously guide the students, teach them and counsel them. The personal relationship that is established between the teachers and students help them to better their own score and maintain a congenial atmosphere in the college.
- ❖ The college has a huge complex comprising separate blocks for Arts, Sciences, Commerce, Physical Education, Computers, Administrative Block, Library, Canteen, Staff-room, NSS, NCC, Yoga, etc. The college has an excellent infrastructure consisting of big and airy well lit classrooms, Computer Labs with Wi-Fi facility, Physics Labs, Chemistry Labs, Biology Labs., Biotechnology Labs., Agriculture Labs., Physical Education Labs., UGC Network Resource Centre and a Music room. The college has two Seminar rooms and three smart classrooms with multimedia facility, gymnasium with latest equipments and fitness machines, well stacked Library (good numbers of text books with multiple volumes and reference books in the central library of the college), two staff rooms, two large playgrounds, spacious lawns, spacious Auditorium with a seating capacity of nearly 1200, a separate complex known as Mahila Kaksh for girls, Two well-furnished guesthouses, staff colony named Kalpana Colony with 21 residential units for the members of staff and one for the Principal in addition to few quarters for members of Non-Teaching staff, Bank and a Stationery Shop on its campus.
- ❖ White board/ green glass board in most of the classrooms for making the classes dust free.
- ❖ Internet connection in different segments of the college
- ❖ The college has three hostels (one for boys and two for girls) located within the premises, equipped with the best and modern amenities necessary for a comfortable living. As a step towards energy conservation, the campus has been fitted with solar lights and solar water heaters, installed on the roof of the girl hostel to provide hot water in the winters. Clean drinking water fitted with water purifiers have been installed in the college and the hostels. Four high capacity silent generators have also been installed to meet with power cuts.
- ❖ The annual magazine Seemant Jyoti and the wall magazine, gives the students an opportunity to exhibit their writing skills.

- ❖ The college has a wide range of choices in the Arts, Sciences and Commerce stream. The college has B. A., B. Sc. (General), B. Sc. (Biotech.), B. Sc. (Agriculture), two units of B. Com. pass course, three units of BCA, one unit of BBA, B. P. Ed., PGDCA, Post graduation in Hindi, History, Punjabi, Political Science, Physics, Chemistry, Mathematics, Biotechnology, Commerce, and Information Technology. Besides, the college offers a variety of Add-on courses to increase the employability of students.
- ❖ Major and minor research projects undertaken by the faculty.
- ❖ Provision of UGC-supported remedial coaching classes for SC, ST, OBC (non-creamy layer) and minority students
- ❖ Most of the students who take admission in our college belong to the weaker sections of the society or to rural areas. Therefore, it becomes mandatory to hold remedial classes for them so that they do not lag behind in class. Despite this, credit goes to our faculty that the pass percentage of the college in all the streams has always been well above the university pass percentage with students also getting positions in the university.
- ❖ The college takes care of its needy and meritorious students by giving them scholarships and fee concessions. Besides, we offer a book bank facility to our needy, deserving and meritorious students.
- ❖ The college also conducts community outreach programmes through extension activities undertaken by NSS volunteers and NCC cadets. The basic objective of these activities is to enrich the students' personality and deepen their understanding of the social environment. The college holds blood donation camps every year. NCC cadets are groomed for regular commission in the army as well as in the paramilitary forces.
- ❖ Outstanding performance by the sports department at the National, State and Inter-University level particularly in Yoga.
- ❖ To enhance the overall personality of the students and help them become responsible and responsive members of the society, the college has construed various clubs and societies like Career Guidance and Counseling Cell, Grievance and Redressal, Womens' Cell, Red Ribbon Club, Environment Club, Youth Welfare club, Arya Yuva Samaj etc.
- ❖ Field trips, student tours and interaction with experts in various fields.
- ❖ The college has a vast area of 18 Acres of land and has a lush green campus with two very big play ground. Besides the students and the faculty, these facilities are also available to the local population after the college hours.

Above all, the inspiring leadership of the Principal with his sincere dedication has added immensely to the strength of the college.

Weaknesses

- ❖ The college has only a handful of sanctioned (grant-in-aid) posts. Majority of the teachers are either regular (unaided) or contractual. The financial burden of payment of salaries for majority of the employees falls on the college. Since the college is unable to pay full UGC scale to its temporary employees, it is not able to retain the experienced staff.

- ❖ The number of on-going research projects in proportion to faculty members is rather uneven across different faculties. The research articles published in top rated national/international journals or books and monographs published by leading publishing houses which are listed in international databases are uneven among teachers in different departments.
- ❖ The library needs to increase online access to e-books and e-journals.
- ❖ Despite all efforts we have not been able to attract too many companies for campus placements.

Opportunities

- ❖ To have at least one Research Centre soon.
- ❖ To create more Industry-Institution linkages.
- ❖ The college has opportunities for establishing additional linkages with other institutions/organizations of the state/national to enhance the quality of its outreach programmes.
- ❖ The college will provide more scholarships to the students from socially and educationally marginalized sections of the society.
- ❖ Scholarships and support facilities such as wheelchairs will be provided to physically challenged students of the college.
- ❖ For very poor students who are not able to afford the admission fee, the staff arranges the fee out of the pool fund created for the purpose by the staff. More students will be benefited in near future.
- ❖ More workshops on Self Defence, Soft Skills, Personality Development and Health and Nutrition shall be conducted.
- ❖ We plan to expand our library in terms of seating capacity and increase access to online database on internet and augment it with the acquisition of CD-ROM database, purchase advanced version of software, digital information display system and RFID system.
- ❖ We wish to make a concerted effort to mobilize overseas students and students from remote areas since we have hostel facility with all the ultra modern facilities.
- ❖ Faculty exchange programme can be introduced after consultation with the management.

Challenges

- ❖ Due to mushrooming of colleges in the field of technical education there is fall in strength in courses such as BCA and PGDCA in the past few years. We must strive hard to increase the strength in these courses. We also need to explore new areas and introduce new courses to cater to the job market. For this, we need to introduce more Innovative/Interdisciplinary /Add-on courses.
- ❖ The faculty needs to be encouraged to take up minor or major projects in research. At present twelve faculty members are pursuing Ph.D.
- ❖ Socially and economically backward students with low aptitude in language and quantitative skills.
- ❖ Developing soft skills among students.
- ❖ To motivate the faculty to use latest technology and methodology in teaching.

PROFILE OF THE COLLEGE

1. Name and Address of the College:

Name :	DAV College, Abohar		
Address :	Maharishi Dayanand Marg, Hanumangarh Road, Abohar, Dist. Fazilka		
City :	Abohar	Pin : 152116	State : Punjab
Website :	www.davcollegeabohar.com		

2. For Communication:

Designation	Name	Telephone With STD Code	Mobile	Fax	E-Mail
Principal	Dr. S. K. Arora	O.01634-228842 R.01634-220641	9855002015	01634- 228842	davabh200506 @gmail.com
Vice / Offg. Principal	Sh. Anil Makkar	O. x R.01634-222177	9417380749	x	anilmakkar58 @gmail.com
Steering Committee Co-ordinator	Dr. Suresh Kumar Sharma	O. x R. x	9888385819	x	suresh30091978 @gmail.com

3. Status of the Institution:

Affiliated College	<input checked="" type="checkbox"/>
Constituent College	<input type="checkbox"/>
Any Other (Specify)	<input type="checkbox"/>

4. Type of the Institution:

a).	By Gender	
i)	For Men	<input type="checkbox"/>
ii)	For Women	<input type="checkbox"/>
iii)	Co-education	<input checked="" type="checkbox"/>
b).	By Shift	
i)	Regular	<input checked="" type="checkbox"/>
ii)	Day	<input type="checkbox"/>
iii)	Evening	<input type="checkbox"/>

5. It is a recognized minority institution?

Yes ☒

No ☐

If Yes, specify the minority status (Religious/ linguistic/ any other) and provide documentary evidence.

Yes

6. Source of funding

Government ☐

Grant-in-aid ☒

Self financing (Any other) ☐

7. a) Date of Establishment of the college : April 1960

b) University to which the college is affiliated / or which governs the college (If it is a constituent college) (See Annexure – I)

Panjab University

c) Details of UGC recognition:

Under Section	Date, Month & Year (dd-mm-yy)	Remarks (If any)
i) 2 (f)	April 1960	See Annexure – II
ii) 12 (B)	April 1960	See Annexure – II

(Enclose the certificate of recognition u/s 2 (f) and 12 (B) of UGC Act)

d) Details of recognition/ approval by statutory/ regularly bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.)

Under Section/ Clause	Recognition/ Approval details Institution/ Department Programme	Date, Month & Year (dd-mm-yy)
i) NCTE	B. P. Ed. (Physical Education) (recognition letter is enclosed as Annexure - III)	13/10/2007

8. Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?

Yes ☒ No ☐

If yes, has the college applied for availing the autonomous status?

Yes ☒ No ☐

9. Is the college recognized
- a) by UGC as a College with Potential for Excellence (CPE)?
 Yes ☐ No ☒
- If yes, date of recognition (dd/ mm/ yy).
- b) for its performance by any other governmental agency?
 Yes ☐ No ☒
- If yes, Name of the agency and
 Date of recognition (dd/ mm/ yy).

10. Location of the campus and area in Sq. mts:

Location*	Urban
Campus area in Sq. mts.	72,842.85 Sq. mts.
Build up area in Sq. mts.	6120.54 Sq. mts.

(* Urban, Semi-urban, Rural, Tribal, Hilly Area, Any others specify)

11. Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement.

❖ Auditorium / Seminar complex with infrastructural facilities. - **Yes**

❖ Sports facilities

- Play ground ☒
- Swimming pool ☒
- Gymnasium ☒

(* In agreement with SIMIGO School situated at a distance of app. 1 KM from the College)

❖ Hostel

♣ Boys' Hostel

- Number of hostels - **01**
- Number of inmates - **108**
- Facilities (mention available facilities)
 - 59 Rooms, 24 hours water and power supply, Mess with a dining hall, Common room with LCD T. V., Indoor games, News papers, Drinking water arrangement with R. O. syetem, Geyser fitted bathrooms and toilets with flush system, Guest room to accommodate parents, Four lawns, Cooler facility, Dispensary to treat minor ailments.

♣ Girls' Hostel

- Number of hostels - **02**
- Number of inmates - **210**
- Facilities (mention available facilities)

- 52 Rooms, 24 hours water and power supply, Drinking water arrangement with R.O. systems, Mess with a dining hall, Common room with a LCD T. V., Indoor games, News papers, Geyser fitted bathrooms having washing machine and toilets with flush system, Cooler and AC facility, Computer facility, Sewing machine, An RMP is available for minor treatment from 7.00 p.m. to 8.00 p.m.

◆ Working women's' Hostel

- Number of inmates - Nil
- Facilities (mention available facilities)

- ❖ Residential facilities for teaching and non-teaching staff
(Give numbers available-cadre wise)

The College has a staff colony named Kalpana Colony with 21 residential units for the members of staff and one for the Principal in addition to few quarters for members of Non-Teaching staff.

- ❖ Cafeteria - Yes
- ❖ Health Centre - Yes
 - ◆ First aid - Yes
 - ◆ Inpatient - No
 - ◆ Outpatient - No
 - ◆ Emergency care facility - No
 - ◆ Ambulance - Yes

Health centre staff

Qualified doctor Full time ☐ Part time ☒

Qualified Nurse Full time ☐ Part time ☐

- ❖ Facilities like banking, Post office, Book Shops - Punjab National Bank, Stationery Shop
- ❖ Transport facilities to cater to the needs of students and staff - Yes
- ❖ Animal house - No
- ❖ Biological waste disposal - Yes
- ❖ Generator or other facility for management/ regulation of electricity and voltage - Yes

Facility	Quantity / Configuration
Generator	3-Kirloskar, 82 KVA 1-Kirloskar, 25 KVA
Online UPS	1-Emerson, 3 KVA, 3 hours backup 2-Microtech, 1 KVA, 2 hour backup

- ❖ Solid waste management facility - Yes
- ❖ Waste water management - Yes
- ❖ Water harvesting - No

12. Details of programmes by the College (give data for current academic year)

Sr. No.	Programme Level	Name of Programme/ Course	Duration	Entry Qualification	Medium of Instruction	Sanctioned / approved student strength	No. of students admitted		
							M	F	Total
1.	Under-Graduate	B. A.	3 Yr	10+2	English/ Hindi/ Pbi.	Unlimited	1608	--	1608
		B. Sc.	3 Yr	10+2	English	Unlimited	518	605	1123
		BCA	3 Yr	10+2	English	120 students per year	180	64	244
		B. Sc. (Biotech.)	3 Yr	10+2	English	30 students per year	18	20	38
		BBA	3 Yr	10+2	English	40 students per year	66	24	90
		B. Sc. (Agriculture)	4 Yr	10+2	English	40 students per year	139	32	171
		B. Com.	3 Yr	10+2	English	140 students per year	199	217	416
		B. P. Ed.	1 yr	Bachelor's degree in any discipline	English	50 students per year	41	15	56
2.	Post-Graduate	M. Sc. (Chemistry)	2 Yrs	Bachelor's degree in Science	English	40 students per year	09	74	83
		M. Sc. (Physics)	2 Yrs	Bachelor's degree in Science	English	40 students per year	19	71	90
		M. Sc. (Zoology)	2 Yrs	Bachelor's degree in Science	English	40 students per year	--	--	--
		M. Sc. (Math)	2 Yrs	Bachelor's degree in Science	English	60 students per year	34	83	117
		M. Sc. (Biotech.)	2 Yrs	Bachelor's degree in Science	English	15 students per year	--	08	08
		M. Sc. (IT)	2 Yrs	BCA or B. Tech.	English	40 students per year	14	62	76
		M. A. (Hindi)	2 Yrs	Bachelor's degree in any discipline	English/ Hindi/ Pbi.	60 students per year	59	73	132
		M. A. (Punjabi)	2 Yrs	Bachelor's degree in any discipline	English/ Hindi/ Pbi.	60 students per year	46	46	92
		M. A. (Political. Sci.)	2 Yrs	Bachelor's degree in any discipline	English/ Hindi/ Pbi.	60 students per year	50	43	93
		M. A. (History)	2 Yrs	Bachelor's degree in any discipline	English/ Hindi/ Pbi.	60 students per year	66	51	117
		M. Com.	2 Yrs	Bachelor's degree in commerce	English	40 students per year	20	68	88
		PGDCA	1 Yr	Bachelor's degree in any discipline	English	80 students per year	10	05	15
		Total						3096	1561
Certificate Course		CBA	1 Yr		English	40 students	15	13	28
		ASM	1 Yr		English	40 students	14	12	26

13. Does the college offer self-financed programmes?

Yes ☒ No ☐

If yes, how many?

13

14. New programmes introduced in the college during the last five years if any?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	Number	04
-----	-------------------------------------	----	--------------------------	--------	----

15. List the departments: (respond if applicable only and do not list facilities like Library, Physical Education as departments, unless they are also offering academic degree awarding programmes. Similarly, do not list the departments offering common compulsory subjects for all the programmes like English, regional languages etc.)

Faculty	Departments	UG	PG	Research
Science	Chemistry	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Physics, Math, Biotechnology	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	-
	Agriculture, Botany, Zoology	<input checked="" type="checkbox"/>	-	-
Arts	Hindi, Punjabi, History, Political Science	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	-
	English, Economics, Sanskrit, Physical Education	<input checked="" type="checkbox"/>	-	-
Commerce	Commerce	<input checked="" type="checkbox"/> (B. Com., BBA)	<input checked="" type="checkbox"/> (M. Com.)	-
Computer	Computer	<input checked="" type="checkbox"/> (BCA)	<input checked="" type="checkbox"/> (PGDCA, IT)	-
Any Other (specify)	Physical Education	<input checked="" type="checkbox"/> (B. P. Ed.)	-	-

16. Number of programmes offered under (Programme means a degree courses like B. A., B. Sc, M. A., M. Com.....)

i) Annual System

07

ii) Semester System

17

iii) Trimester System

17. Number of programmes with

- i) Choice Based credit system
- ii) Inter/ Multidisciplinary Approach
- iii) Any other (specify and provide details)

18. Does the college offer UG and/ or PG programmes in Teacher Education?

Yes No ☒

If yes,

a) Year of introduction of the programme(s) (dd/ mm/ yyyy) and number of batches completed the programmes

b) NCTE recognition details (if applicable)

Notification No.

Date (dd/ mm/ yyyy)

Validity

c) Is the institution opting for assessment and accreditation of Teacher Education Programme separately?

Yes No ☒

19. Does the college offer UG or PG programmes in Physical Education?

Yes ☒ No

If yes,

a) Year of introduction of the programme (s) **13/10/2007** (dd / mm / yyyy) and number of batches that completed the programmes

07

b) NCTE recognition details (if applicable)

Notification No. F.NRC/NCTE/F-3/PB-505/29592 (See Annexure – III)

Date **13/10/2007** (dd / mm / yyyy)

Validity

c) Is the institution opting for assessment and accreditation of Physical Education programme separately?

Yes No

20. Number of teaching and non-teaching positions in the Institution

Positions	Teaching faculty						Non-teaching staff		Technical staff	
	Professor		Associate Professor		Assistant Professor					
	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F
Sanctioned by the UGC/ State Government <i>Recruited</i>	-	-	10	04	03	02	09	02	08	-
<i>Yet to recruit</i>	-	-	-	-	-	-	-	-	-	-
Sanctioned by the Management or other authorized bodies <i>Recruited</i>	-	-	01	-	14	10	08	02	02	-
<i>Yet to recruit</i>	-	-	-	-	-	-	-		-	-

*M-Male, *F-Female

21. Qualifications of the teaching staff:

Highest Qualification	Professor		Associate Professor		Assistant Professor		Total
	M	F	M	F	M	F	
Permanent teachers							
D. Sc. / D. Litt.	-	-	-	-	-	-	-
Ph. D.	-	-	05	02	05	06	18
M. Phil.	-	-	05	02	02	01	10
PG	-	-	01	-	10	05	16
Temporary teachers							
D. Sc. / D. Litt.	-	-	-	-	-	-	-
Ph. D.	-	-	-	-	01	-	01
M. Phil.	-	-	-	-	05	10	15
PG	-	-	-	-	17	52	69

22. Number of Visiting Faculty/ Guest Faculty engaged with the College.

Nil

23. Furnish the number of the students admitted to the college during the last four academic years.

Categories	(2010-11)		(2011-12)		(2012-13)		(2013-14)		(2014-15)	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
SC	283	28	258	36	367	43	457	64	408	86
ST	--	--	--	--	--	--	--	--	--	--
OBC	377	104	403	108	588	147	696	184	360	96
General	1217	699	1376	777	1616	903	1895	999	2328	1379
Others (Minority)	205	108	250	119	298	127	316	165	344	193

24. Details on students enrollment in the college during the current academic year:

Type of Students	UG	PG	M. Phil.	Ph. D	Total
Students from the same state where the college is located	3680	881	--	--	4561
Students from other states of India	66	30	--	--	96
NRI Students	--	--	--	--	--
Foreign Students	--	--	--	--	--
Total			--	--	--

25. Dropout rate in UG and PG (average of the last two batches)

UG PG

26. Unit cost of education

(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled)

(a) including the salary component

(b) excluding the salary component

27. Does the college offer any programme/s in distance education mode (DEP)?

Yes ☐ No ☒

If yes,

a) Is it a registered centre for offering distance education programmes of another University

Yes ☐ No ☐

b) Name of the University which has granted such registration.

c) Number of programmes offered

d) Programmes carry the recognition of the Distance Education Council?

Yes

☐

No

☐

28. Provide Teacher-student ratio for each of the programme / course offered?

Programme		Teacher-student ratio
UG	B. A.	1:36 (Due to fluctuations in admission faculties are utilized in both level UG and PG)
	B. Sc. (General)	
	B. Sc. (Biotech.)	
	B. Sc. (Agriculture)	
	B. Com.	
	BBA	
	BCA	
	B. P. Ed.	
PG	Hindi	
	History	
	Punjabi	
	Political Science	
	Physics	
	Chemistry	
	Mathematics	
	Biotechnology	
	Commerce	
	Information Technology	
	PGDCA	

29. Is the college applying for

Accreditation: Cycle 1 ☐ Cycle 2 ☒ Cycle 3 ☐ Cycle 4 ☐

Re-Assessment: ☐

(Cycle 1 refers to first accreditation and Cycle 2, Cycle 3 and Cycle 4 refers to re-accreditation)

30. Date of accreditation* (applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment only)

Cycle 1: 16/09/2004 (dd/ mm/ yyyy) Accreditation Outcome / Result B⁺⁺
(See Annexure – IV)

Cycle 2: (dd/ mm/ yyyy) Accreditation Outcome / Result

Cycle 3: (dd/ mm/ yyyy) Accreditation Outcome / Result

*** Kindly enclose copy of accreditation certificate (s) and peer team report (s) as an annexure.**
(See Annexure – IV)

31. Number of working days during the last academic year.

238

32. Number of teaching days during the last academic year

177

(Teaching days means days on which lectures were engaged excluding the examination days)

33. Date of establishment of Internal Quality Assurance Cell (IQAC)

IQAC 06/10/2004 (dd/ mm/ yyyy)

34. Details regarding submission of Annual Quality Assurance Reports (AQAR) to NAAC.

AQAR (i) (dd/ mm/ yyyy)

AQAR (ii) (dd/ mm/ yyyy)

AQAR (iii) (dd/ mm/ yyyy)

AQAR (iv) (dd/ mm/ yyyy)

35. Any other relevant data (not covered above) the college would like to include.
(Do not include explanatory/ descriptive information)

CRITERIA-WISE INPUTS

CRITERION 1: CURRICULAR ASPECTS

1.1 Curriculum Planning and Implementation

1.1.1 State the vision, mission and objective of the Institution, and describe how these are communicated to the students, teachers and other stake-holders.

Education means acquiring the light, knowledge, learning values and building character. D. A. V. College Abohar with its watch word “Tamso Ma Jyotirgamay” (God, Lead me from darkness to light) is doing an excellent job in producing enlightened human beings. A great number of them are imparting their invaluable service to society.

Vision

- ❖ To impart value oriented education to students and to shape them into responsible citizens.
- ❖ To enable the students to equip themselves with adequate skills and techniques to earn their livelihood and add their share to the national wellbeing.
- ❖ To equip students with knowledge of both tradition and modern to serve humanity.
- ❖ To encourage students to explore newer areas of knowledge.

Mission

- ❖ To spread the light of knowledge through quality education.
- ❖ To empower our students with all the necessary knowledge and skills so that they may contribute purposefully for the betterment of the society.
- ❖ To promote and revive Indian tradition and Vedic culture through awareness programs.
- ❖ To make our students self reliant, enlightened, and socially committed citizens of the country.

Objectives

- ❖ To generate healthy atmosphere for imparting quality education.
- ❖ To monitor the physical intellectual and moral growth of the students so that they may be shaped into confident and disciplined individuals with a drive to serve society.
- ❖ To cultivate scientific and rational outlook in the students to approach life in a rational and responsible manner.
- ❖ To imbibe a genuine concern and sensitivity towards this planet and its environment
- ❖ To generate a humane and kind attitude towards human rights especially the rights of women

Communication of goals and Objectives

The goals and objectives stated above are made known to all the concerned persons especially the students through the college prospectus and the website of the college. These goals and objectives are optimally translated into reality through classrooms teaching, community oriented activities and interactions with the college Principal. All these aspects are made known to all the new staff members by the Principal. Principal shares the vision, mission and objectives of the college while interacting with the new entrants to the college on very first day of the session.

1.1.2 How does the institution develop and deploy action plan for effective implementation of the curriculum? Give details of the process and substantiate through specific examples.

Curriculum which is designed by the university is implicated by the college keeping in view its vision, mission and objectives. The following action plans are executed to effectively implement the curriculum

- ❖ A calendar of activities is scheduled in consultation with all the heads of the department.
- ❖ Dates of important events, departmental activities, seminars, workshops, celebrations of festivals are tentatively scheduled.
- ❖ Departmental meeting are held to chalk academic plans in time schedule for covering the syllabus in time.
- ❖ Class tests are conducted by the individual teachers and house tests are held at the college level. These are conducted twice a year but for the semester system it is conducted only once during a semester.
- ❖ The assessment of the students is awarded on the basis of their performance in class tests, house tests and practicals, behaviour and performance in class rooms.
- ❖ The progress report of the students is conveyed to their parents / guardians.
- ❖ Some teachers test their students through assignments and discussions.
- ❖ Extracurricular activity like talent search is held every year to give an outlet to the talent and potential of the students, the same is organized at the college level.
- ❖ The score of the house tests is considered for the eligibility for final university examinations as per Panjab University rules.

1.1.3 What type of support (procedural and practical) do the teachers receive (from the university and / or institution) for effectively translating the curriculum and improving teaching practice?

- ❖ Panjab University makes its syllabus available to the college at the beginning of the session. It also contains pattern of examination and assessment.
- ❖ Panjab University specifies in its syllabus the duration of semester / session, the dates of commencement and ending of the semester / session.
- ❖ The time table committee allocates classrooms, laboratories for the entire session.
- ❖ The college also provides funds to different departments for purchase materials for the smooth functioning of the departments.
- ❖ Almost all the departments of the college organize state and national level seminars from time to time.
- ❖ Faculty members attend orientation / refresher courses held at various universities through ASC's to update their knowledge.
- ❖ The institution provides library and e-learning facilities to the faculty to effectively deliver the curriculum.
- ❖ The internet is available in college labs and departments.

1.1.4 Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction on the curriculum provided by the affiliating university or other statutory agency.

The curriculum designed by the university is delivered by the college in the best possible manner by actively engaging the students in assimilating the material discussed in the classrooms.

- ❖ Term wise division of the syllabus already planned at the departmental level in the beginning is executed in best possible way.
- ❖ Teachers are advised to make the optimum use of LCD projector, Visualizer, Xerox machines, to effectively deliver the lessons whereas it is possible.
- ❖ Faculty members who are the members of board of studies play their part while framing the syllabi on the basis of inputs received from the students, colleagues and friends.
- ❖ Library and book bank facilities are provided both to teachers as well as students.
- ❖ Educational tours and trips are organized by the departments from time to time to supplement classroom experience with firsthand knowledge of things.

1.1.5 How does the institution network and interact with beneficiaries such as industry, research bodies and the university in effective operationalization of the curriculum?

- ❖ The carrier guidance and placement cell of the college remains in touch with the representation of industry, career oriented talks are arranged from time to time to enlighten students about different carrier choices.
- ❖ Members of faculty are encouraged to take up membership of professional research bodies and take up projects offered by the university / UGC / ICSSR etc.
- ❖ The college subscribes to the journals published by the different departments of the university.
- ❖ University professors are invited from time to time to deliver illuminating talk to the students and the faculty members.
- ❖ Suggestions from the stake holders and students are forwarded to the university through teachers who are members of the board of studies.

1.1.6 What is the contribution of the institution and / or its staff members to the development of the curriculum by the university? (Number of staff members / departments represented on the board of studies, student feedback, teacher feedback, stakeholder feedback provided specific suggestion etc.)

- ❖ Teachers from our college are members of the board of studies in different departments of the Punjab University. They provide their inputs to the university for framing new syllabi or for reviewing the old courses.

- ❖ Feedback from members of LMC, Alumni, and Parents is communicated to the university via members of the board of studies.

The following teachers are presently members of the board of studies in different departments of Punjab University.

Sr. No.	Name of Faculty Member	Department	Member Syndicate/Senate/ Board of Studies
1.	Sh. Anil Makkar	Math	Member UG and PG Board of Studies
2.	Dr. Iqbal Singh Sandhu	Punjabi	Member Syndicate Member Senate Member UG Board of Studies
3.	Dr. Rajesh Khatri	Physics	Member PG Board of Studies
4.	Dr. Kiran Grover	Hindi	Member PG Board of Studies
5.	Dr. Tarsem Sharma	Punjabi	Member UG Board of Studies
6.	Dr. Vandana Munjal	Political Science	Member PG Board of Studies
7.	Sh. Arun Thathai	Economics	Member UG Board of Studies
8.	Sh. Saurabh Narang	Physics	Member PG Board of Studies
9.	Dr. Manoj Kumar	Physics	Member PG Board of Studies
10.	Dr. Suresh Sharma	Chemistry	Member PG Board of Studies
11.	Dr. Rahul Gupta	Chemistry	Member UG Board of Studies

1.1.7 Does the institution develop curriculum for any of the courses offered (other than those under the purview of the affiliating university) by it? If ‘yes’, give detail on the process (‘Needs Assessment’, design development and planning) and the courses for which the curriculum has been developed.

Ours being affiliated college of Panjab University has no freedom to frame its own curriculum. Curriculum exclusively designed by the Panjab University is implemented by our institution.

1.1.8 How does institution analyze/ensure that the stated objectives of the curriculum are achieved in the course of implementation.

- ❖ Evaluation of the students is done on the basis of their performances in the term wise examinations, unit tests, practical examinations and written and practical assignments.
- ❖ Slow learners are identified. They are given individual attention and personal guidance to boost up their performances.
- ❖ Brilliant student are also given extra help so that they may better their performance.
- ❖ Placement of our students points towards the success in having achieved the desired goals.

- ❖ Lesson plans, assignments, guest lectures and seminars ensure effective implementation of curriculum.

1.2 Academic Flexibility

1.2.1 Specifying the goals and objectives, give details of the certificate / Diploma courses / skill development course etc. offered by the institution.

To ensure both knowledge and skill development regarding global trends/competencies among students, the college offers Add-on courses for the students of all streams at the undergraduate level. College offers the following courses:

- ❖ **Advertisement & Sales Management:** Today's world is driven by advertisement and sales and it is one such area where they can hone their skills and can be hired easily by the companies.
- ❖ **Computer Based Accounting:** Such courses are the need of hour as they chisel one's personality and inculcate confidence.
- ❖ **Punjabi Language and Culture:** An undergraduate student may evaluate the specificity of modern Punjabi poetry along with its varied and multi-faceted readings by literary historians and critics.
- ❖ **Yoga & Mental Health:** The application of yoga as a therapeutic intervention, which began early in the twentieth century, takes advantage of the various physiological benefits of the component practices.

1.2.2 Does the institution offer programs that facilitate twinning / dual degree? If yes, give detail.

Institution doesn't offer programs that facilitate twinning / dual degree.

1.2.3 Give detail on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in term of skills development, academic mobility, progression to higher studies and improved potential for employability.

- ❖ **Range of Core / Elective Options offered by the University and those opted by the college:**
 - ◆ The college offers Master's degree in Hindi, Punjabi, History, Political Science, Physics, Chemistry, Mathematics, Biotechnology, Commerce, and Information Technology.
 - ◆ Post-Graduate Diploma in Computer Applications (PGDCA)
 - ◆ Bachelor of Computer Applications (BCA)
 - ◆ B. Sc. (General)
 - ◆ B. Sc. (Biotech.)
 - ◆ B. Sc. (Agriculture)
 - ◆ B. P. Ed. (Approved by NCTE)
 - ◆ The college runs two UG courses in the commerce stream. i.e. B. Com. and BBA.

- ◆ The students of Arts stream have diverse options from Languages, Social Sciences and Humanities.
- ◆ Students opting for BA study English and Punjabi as compulsory subjects. Students who have not studied Punjabi till class X study History and Culture of Punjab in lieu of Punjabi. When a student is admitted to BA-I, he has the option to change any subject within a specified period. In all, the student studies 5 subjects.
- ◆ Besides, the students are also encouraged to take up Add-on courses which can enhance their employability after college. All Add-on courses are of 1 year duration.
- ◆ Academic flexibility exists in the Arts stream only. The students have a number of combinations to choose from Economics, Political Science, History, Mathematics, Physical Education, Sanskrit, Elective English, Elective Punjabi, and Elective Hindi.

The subject combinations available in BA-I, BA-II & BA-III are as under:

Compulsory subjects

- (i) English (ENG)
- (ii) Environmental Studies (ENV)
- (iii) Punjabi / History and Culture of Punjab (PBC/HCP)

Elective subjects: A student is required to take up 3 elective subjects in all, selecting more than one subject from any of the following sets of combinations

- (i) Elective English (ENO) / Hindi (HIN)/ Elective Punjabi (PBI)
- (ii) Economics (ECO)
- (iii) Physical Education (PED) / Sanskrit (SKT)
- (iv) History (HIS) / Mathematics (MAT)
- (v) Political Science (POL)

Subject Combinations (For B. A. – I)

1. Eco., Pol. Sc., History
2. Eco., Pol. Sc., Elective English (ENO) / Hindi (HIN)/ Elective Punjabi (PBI)
3. Eco., Pol. Sc., Sanskrit
4. Eco., History, Elective English (ENO) / Hindi (HIN)/ Elective Punjabi (PBI)
5. Eco., History, Sanskrit
6. Eco., Physical Edu., Elective English (ENO) / Hindi (HIN)/ Elective Punjabi (PBI)
7. Eco., History, Physical Edu.
8. Eco., Pol. Sc., Physical Edu
9. Eco., Math, Elective English (ENO) / Hindi (HIN)/ Elective Punjabi (PBI)
10. Eco., Math, Sanskrit
11. Pol. Sc., History, Elective English (ENO) / Hindi (HIN)/ Elective Punjabi (PBI)
12. Pol. Sc., History, Sanskrit
13. Pol. Sc., History, Physical Edu.

14. Pol. Sc., Physical Edu., Elective English (ENO) / Hindi (HIN)/ Elective Punjabi (PBI)
15. History, Physical Edu., Elective English (ENO) / Hindi (HIN)/ Elective Punjabi (PBI)

Add-on Courses: The College offers a variety of Add-on courses which increase the employability of the students. A student enrolled in any stream may opt for any one/two of the following courses

- ❖ Advertising & Sales Management
- ❖ Computer Based Accounting
- ❖ Punjabi Language & Culture
- ❖ Yoga & Mental Health

The courses available at the under graduate level are helpful to the students in terms of progression to higher studies. For this various talks / seminars/ workshops are organized to impart information regarding higher studies. The teachers at their own level also counsel the students for the same. The college is affiliated to Panjab University, Chandigarh. The syllabus is framed by the University. It does not have the autonomy to change the time frame for any programme.

1.2.4 Does the institution offer any self – financed programs in the institution? If yes, list them all indicate how they differ from other programs, with reference to admission, curriculum , fee structure, teacher qualification and salary etc.

The college offers the following self financing programs to provide wider choice to the students.

- ❖ BCA
- ❖ BBA
- ❖ B. Sc. Biotech.
- ❖ B. Sc. Agriculture
- ❖ B. P. Ed.
- ❖ M. Sc. (Physics, Chemistry, Math, Biotech., IT)
- ❖ M. Com.
- ❖ PGDCA

There is no substantial difference between self-finance programmes and other programmes with reference to admission, curriculum & teacher qualification. The admission to these courses is also strictly on merit basis / university norms. The students study the same syllabus and the qualification of the teachers is at par with the qualifications of the teachers teaching other programmes.

There is a difference in the fee structure. The financial burden (salary of teachers) is borne by the management.

Sr. No.	Course	College Fees / General Fund (in Rs.)	University Fess (in Rs.)	Total (in Rs.)
1.	BCA – I	30700	180+415=595	31295
2.	BCA – II & III	30220	45+415=460	30680
3.	BBA – I	25700	180+415=595	26295
4.	BBA – II & III	25220	45+415=460	25680
5.	B. Sc. Biotech. – I	30700	180+415=595	31295
6.	B. Sc. Biotech. – II & III	30220	45+415=460	30680
7.	B. Sc. (Agri.) – I	36620	180+415=595	37215
8.	B. Sc. (Agri.) – II,III & IV	35910	45+415=460	36370
9.	PGDCA	18470	45+415=460	18930
10.	B. P. Ed.	39320	45+415=460	39780
11.	M. Sc. Physics – I	25520	45+415=460	25980
12.	M. Sc. Physics – II	25520	45+415=460	25980
13.	M. Sc. Chemistry – I	23000	45+415=460	23460
14.	M. Sc. Chemistry – II	23000	45+415=460	23460
15.	M. Sc. Math – I	20480	45+415=460	20940
16.	M. Sc. Math – II	20480	45+415=460	20940
17.	M. Sc. – Biotech – I	50470	45+415=460	50930
18.	M. Sc. (IT) – I	40470	45+415=460	40930
19.	M. Sc. (IT) – II	40470	45+415=460	40930
20.	M. Com. – I	23330	45+415=460	23790
21.	M. Com. – II	23330	45+415=460	23790

1.2.5 Does the college provide additional skill oriented programs, relevant to regional and global employment markets? If, yes provide detail of such programs and the beneficiaries.

The college offers a number of Add-on courses to its students which are relevant to regional and global employment markets. These programs can help the students to get job or to start with their own business. The certificate and the diploma courses are available at the under graduate level. The following Add-on courses are available to the students.

- ❖ Advertising & Sales Management
- ❖ Computer Based Accounting
- ❖ Punjabi Language & Culture
- ❖ Yoga & Mental Health

The college also organizes workshops and lectures by professionals to supplement the knowledge of the student.

1.2.6 Does the university provide for the flexibility of combining the conventional face to face the distance mode of education for students to choose the courses / combination of their choice? If yes, how does the institution take advantage of such provision for the benefit of student?

The university does not allow the flexibility of combining the conventional face to face and distance mode of education for the students. Only conventional face to face mode of education is provided by the college. The students are provided with the flexibility to choose the courses / combinations of their choice.

1.3 Curriculum Enrichment

1.3.1 Describe the efforts made by the institution to supplement the University's curriculum to ensure that the academic programs and the institution's goals and objectives are integrated?

- ❖ The primary goal of the institution is to spread the light of knowledge by providing quality education to its students. The glorious performance of our students in the university annual examination stands testimony to the success of our goal.
- ❖ College has a rich library which subscribes to latest magazines, journals and periodicals. Besides having a good stock of books. Students are encouraged to visit the library frequently. It houses computers with internet facility for easy surfing of useful sites.
- ❖ Seminars/ discussion and guest lecturers are arranged from time to time for giving our students better exposure to knowledge.
- ❖ Youth festivals provide an opportunity for the students to showcase their talent by participating in the items of their choice and to learn team work and co operative behavior.
- ❖ Besides attaining academic knowledge it is important to learn lesson in social behavior. NSS, NCC, Youth clubs and literary societies provide such opportunities.
- ❖ Athletics and sports are integral parts of the curriculum which make the students cultivate team spirit, discipline and leadership qualities.

1.3.2 What are the efforts made by the institution to enrich and organize the curriculum to enhance the experience of the students so as to cope with the need of the dynamic employment market?

- ❖ A very congenial atmosphere created by our teachers helps improve the quality and receptivity of the students.
- ❖ Exposing our students to talks from professional experts helps them imbibe the latest knowledge of employment scenario.
- ❖ Ideas emerging from LMC members, alumni and students are conveyed to the University for Curriculum Enrichment.

- ❖ Placement cell remains actively engaged to add to the employability prospects of the students.
- ❖ Students are encouraged to become tech-savvy if they wish to add to their job prospects.
- ❖ Communication skills of the students are improved by engaging experts in this field and by guiding the students about online help for better communication.

1.3.3. Enumerate the efforts made by the institution to integrate the cross cutting issues such as Gender, Climate change, Environmental Education, Human Rights, ICT etc., into the curriculum?

- ❖ Environmental studies which include climate change is a qualifying subject at the undergraduate level for all the streams.
- ❖ All efforts are made by the institution to make students gender sensitive. Talks are organized on the serious issues of female foeticide and woman safety. Awareness is created that woman empowerment is the need of the hour and it can really shape the destiny of our nation for the better.
- ❖ NSS volunteers of the college actively engage themselves in the celebration of “Van Mahotsav Day” by planting as many saplings as possible “Go Green Campaign” is actively undertaken by them besides that NSS unit of the college play active role in activities like literary campaign and Blood Donation Camp.
- ❖ Our college actively promotes the use of ICT in the educational programs because computer literate is the need of the hour. Teachers are encouraged to make optimum use of technology for their teaching learning process.
- ❖ Students are given firsthand knowledge of human rights through interaction with some legal experts of the area. Important issue like domestic violence, woman safety and child labour are covered during these talks.

1.3.4 What are the various value added courses/enrichment programs offered to ensure holistic development of students?

- ❖ Moral and ethical values
- ❖ Employable and life skills
- ❖ Better career options
- ❖ Community orientation

There are no such courses or programs but the college ambience and aura on its own inculcates holistic values and culture through its different activities.

❖ **Moral and ethical values**

- ◆ The academic season of the college begins with invoking blessing of almighty by solemnizing Havan Yajna in the campus. Positive vibes are generated through this practice. Cultivating Moral and ethical values is the need of hour. The principal and the teachers through their interaction with the students is a matter of immense importance to share ethical and moral values.

- ◆ Yoga and meditation work wonders for the tranquility of the mind and soul. They impart great clarity of the mind so that we may disengage ourselves from anything wicked and mean.

❖ **Employable and life skills**

- ◆ Different clubs and societies like Literary Society, Drama Club, Youth Welfare society, Youth club, Red Ribbon Club engage the attention of students for creative acts. Participation in Declamation / Debate and creative writing contests improves the communication skills of the students.
- ◆ Computer related courses such as web designing and multimedia development, Animation and Graphics and computer based accounting provide an opportunity to refine skills in website creation.
- ◆ Debate, Declamation, Poem Recitation improve upon communicative skills of the students.
- ◆ Career Guidance and placement cell guides the students regarding various career options.

❖ **Better career options**

- ◆ Add on Courses available at our college widen the scope of career options for the students. Seminars / Workshops are also organized for the guidance of the students. NCC prepares the students for armed and police services. It is operational in our college since long.

❖ **Community orientation**

- ◆ NSS play a pivotal role in shaping the personality of the students and prepare them for different social responsibilities. Similarly NCC cadets are provided training in group behavior and responsible living. They are provided opportunity for a bigger role in the armed and paramilitary forces. Red Ribbon club make students work for Aids awareness in society.

1.3.5 Citing a few examples, enumerate on the extent of use of the feedback from stakeholder in enriching the curriculum?

Valuable suggestions from students and the stack holders are appropriately conveyed to the members of board of studies. Their recommendations to the university meetings held in discussing the area of interest are accepted while framing the syllabus for the new session. The college teachers also share their ideas pertaining to curriculum during interaction with other teachers at workshops / seminars etc. The Add-on courses run at our college were zeroed in on to be chosen after such deliberations and suggestions.

1.3.6 How does the institution monitor and evaluate the quality of its enrichment programs?

The following are the ways to monitor and evaluate the quality of enrichment programs of the institution.

- ❖ Departmental meetings
- ❖ College advisory committee meetings

- ❖ Internal quality assessment cell
- ❖ Feedback from students is gathered regularly. Their suggestions are implemented after discussion in the staff meetings.

1.4 Feed backs System

1.4.1 What are the contributions of the institution in the design and development of the curriculum prepared by the university?

The curriculum of the college is designed by Panjab University the feedback regarding the same is obtained from the students and stakeholders. The teachers of the college are encouraged to participate in seminars / conferences / workshops and orientation / refresher courses to gather information regarding introduction or sustainability of a particular program. Those ideas and suggestions are conveyed to the university via members of board of studies, Panjab University.

1.4.2 Is there a formal Mechanism to obtain feedback from students and stakeholders on curriculum? If, 'yes', how is it communicated to the university and made use internally for curriculum enrichment and introducing changes / new programs?

- ❖ Feedback reports are obtained from students, alumni and teachers of the college. Teachers in their interactions with the students learn about their problems regarding curriculum.
- ❖ In the departmental meetings feedback received from students is discussed. Revision of syllabus in some possible is suggested to university to be effected from the new session. In this regard help is sought from the principal of the college and the members of the board of studies for recommending modifications in curriculum to the university.

1.4.3 How many new programs / courses were introduced by the institution during the last four years? What was the rationale for introducing new courses programs?

B. Sc. Agriculture has been introduced from the session 2010-11.

Rationale for introducing B. Sc. Agriculture:

- ❖ State Agricultural University is producing trained manpower required in the professional section of agriculture. However, unlike other professional fields, agriculture education does not yet have a middle level system of education.
- ❖ The second line of jobs, generally handled by diploma holders in other professions, is still being handled by untrained personnel. Vocational courses in agriculture after +2 level are useful introduction for the vocationalization of agriculture education.
- ❖ It aims to provide agriculturalists with the scope to tackle problems along the length of the food chain, dealing with difficult environmental, animal welfare, political, social and economic issues.

Additional unit of 60 students in B. Com. and 40 students in BCA has also been started from the session 2010-11.

Rationale for introducing additional units in B. Com. and BCA:

- ❖ Courses like BCA address the emerging demand of IT sector for IT professionals, therefore an additional unit of BCA was introduced in the college.
- ❖ As we see the enthusiasm in students for commerce, it reminds us of the impact of globalization even in remote areas. An increase in admissions has been seen in the B. Com. because of the increased chances of their placements in corporate sectors / industries / financial institutions. In view of this, an additional unit of B. Com. was introduced from the session 2010-11.

Following Add-on courses has been started during the last four years:

- ❖ Advertising & Sales Management
- ❖ Punjabi Language & Culture
- ❖ Yoga & Mental Health

Rationale for introducing Add-on courses:

- ❖ Advertising and Sales Management equips the students with advertising skills and help them get jobs as marketing executives, sales representatives and in ad agencies etc.
- ❖ To emphasize the current evidence of the clinical effects of yoga interventions on various components of mental and physical health.
- ❖ In terms of theme, form, style and technique, modern Punjabi poetry came upon the scene with the start of the twentieth century. Readings coloured by historical sense, ideological concern and awareness of tradition have led to various types of reactions and interpretations.

CRITERION II: TEACHING-LEARNING AND EVALUATION

2.1 Student Enrollment and Profile

2.1.1 How does the college ensure publicity and transparency in the admission process?

Publicity in the admission process:

- ❖ Prominent newspapers of the region with clippings containing advertisements and articles at regular intervals and the prospectus are made available to the students during the beginning of session. All relevant information regarding admission procedures, infrastructure, fee, scholarship, last date for receipt of applications, various activities of the college, and achievements of the students in academics & sports, and other necessary/relevant information is conveyed through the prospectus. The prospectus also contains information about the vision, mission and values cherished by the institution.
- ❖ The college has an official website. Relevant details are placed on the college website www.davcollegeabohar.com and social networking sites also to facilitate online access to the requisite information about the college like facilities, facilitators, members of the faculty, available courses, eligibility criterion as per University norms, admission rules/procedures, clubs, societies and college calendar. The admission form can be downloaded so that outstation candidates can apply directly.
- ❖ Before the commencement of the new academic session, a provision is made in the annual budget of the college for admission, advertisements/notices in leading newspapers. The college issues a detailed advertisement in various leading national and regional newspapers in the month of May and June.
- ❖ Efforts are made to reach out to students residing in the interiors (within a radius of 100 kilometers) of the region like parts of Punjab, Haryana, Rajasthan and Himachal through local and state cable television, brochures, and pamphlets and using web technology etc. to improve access and reach out to people who would otherwise not take initiative for higher education.
- ❖ A separate brochure is published for the hostel in which all necessary information for the resident students is enunciated clearly.
- ❖ Schools and colleges in neighbouring areas are visited by teams of teachers personally, to publicize the courses available, infrastructural facilities and achievements of the college.
- ❖ Achievements of the college are also read out and formally presented by the Principal through college report, at the annual function.
- ❖ Huge billboards, fixed at strategic points on the campus and the boundary walls of the college building, surrounding area depicting the achievements in the shape of pictures of various toppers with their marks/percentage/position also serve a good purpose.
- ❖ College allows the conduct of various university and competitive examinations for the purpose of admission and job selection. This helps in publicity of the college and courses available.

Transparency in the Admission Process:

- ❖ Admission to every course is conducted under the supervision of the admission committee constituted for this purpose for various courses.
- ❖ For classes like B. A. / B. Sc. (Bachelors in Arts / Science) the number of seats are open / flexible and hence the admissions are done according to the rules and regulations prescribed by the university.
- ❖ To ensure transparency in the admission process, merit lists are prepared for courses like BCA, BBA, B.Com., B. Sc. (Agriculture), B. Sc. (Biotech.), B. P. Ed, PGDCA, M. A. (Hindi, History, Punjabi, Political Science), M. Sc. (Physics, Chemistry, Math's, Biotech., I. T.), M. Com. & Add-on courses and are displayed on the college notice board well in advance.
- ❖ A waiting list is also put up as and when required for various courses.
- ❖ Seats reserved for SC / ST / OBC / Defence Personnel / Sports / Single Girl Child are allocated to them as per policy of the Govt.

2.1.2 Explain in detail the criterion adopted and process of admission? (Ex. (i) merit (ii) common admission test conducted by state agencies and national agencies (iii) combination of merit and entrance test or merit, entrance test and interview (iv) any other) to various programmes of the Institution.

Depending upon the type of course, the following criterion and process of admission is adopted:

- ❖ In B. A. / B. Sc. (General) students are admitted on first come first serve basis, provided they fulfill all conditions laid down by the University for Admission. However, for the choice of subjects, the students are guided keeping in mind their interest and performance in the previous academic year.
- ❖ For BCA, B.Com., BBA, B. Sc. (Agriculture), B. Sc. (Bio-tech.), B. P. Ed, PGDCA, M. A. (Hindi, History, Punjabi, Political Science), M. Sc. (Math's, I. T.), M. Com. & Add-on courses, admissions are done on merit. Lists of candidates are prepared according to merit and admissions are done accordingly.
- ❖ Admissions in M. Sc. (Physics, Chemistry & Biotech.) are based on the test conducted by Panjab University named as "OCET".
- ❖ The counseling dates for admission to various streams are properly informed to the respective students even on telephones.

2.1.3 Give the Minimum and Maximum percentage of marks for admission at entry level for each of the programmes offered by the college and provide a comparison with other colleges of the affiliating university within the city / district.

College follows the same percentage of marks for admission at entry level for each of the programmes offered by Panjab University, Chandigarh. The prospectus lays down the minimum percentage as per university rules. However this is determined as per the availability of candidates in merit lists and varies every academic year. Minimum and

Maximum percentage of marks for admission at entry level for each of the programmes offered by the college is as follows:

Name of Course	Minimum %	Maximum %
B. A.	41	80
B. Sc.	41.6	96
B. Com.	88.6	93
BCA	51	92
BBA	61.4	82.4
B. Sc. Biotech.	63	81
B. Sc. Agriculture	68.2	90
B. P. Ed.	56	72
PGDCA	52	66
M. Sc. Physics	58	84
M. Sc. Chemistry	53	86
M. Sc. Math	55.4	87.6
M. Sc. Biotech.	65	75
M. Sc. IT	61	75
M. Com.	62.61	85.5
M. A. Hindi	50	70
M. A. Punjabi	51	68
M. A. History	55	79
M. A. Political Science	50	79

2.1.4 Is there a mechanism in the institution to review the admission process and the student profiles annually? If ‘Yes’ what is the outcome of such an effort and how has it contributed to the improvement of the process?

The institution has a mechanism to review the admission process and students profile annually. Student profile at the entry level is reviewed from time to time. Various steps are involved to screen and help students during the admission process. The students are counseled regarding the subject combination which they can opt for. Student's performance in all fields i.e. academics, extra-curricular activities and sports is maintained in the institution. The students who bring laurels to the institution are given scholarships and freeships offered at college level as well as from Management / Govt. / University / Alumni and also from industrialists in the lieu of their regards towards the institution. The students who are weak in academics are encouraged to attend remedial classes offered by the institution. This endeavour has contributed to the improvement of their grades and overall result.

2.1.5 Reflecting on the strategies adopted to increase / improve access for following categories of students, enumerate on how the admission policy of the institution and its student profiles demonstrate / reflect the National commitment to diversity and inclusion

- ❖ SC/ ST
- ❖ OBC
- ❖ Women
- ❖ Differently abled
- ❖ Economically weaker sections
- ❖ Minority community
- ❖ Any other

Strategies adopted to increase / improve access for following categories of students, the admission policy of the institution and its student profiles demonstrate / reflect the National Commitment to diversity and inclusion. These are as follows:

❖ **SC / ST and OBC**

There is an endeavour to encourage candidates belonging to SC / ST / OBC through scholarships, freeships or any kind of necessary help as per guidelines of University / State Govt. from the funds available to the institution.

❖ **Women**

D.A.V College Abohar is a co-educational institution. The college is catering to the needs of this border belt of three states by inculcating the quality education and moral values to make them good citizens of India. The College provides a platform to fulfill the objective of women empowerment and every effort is made to prepare women for their various roles and responsibilities in the ever changing world. The women students are given an insight into the values and mission of the institution so as to get them accustomed with the institution's goal. Through various curricular and co-curricular activities, efforts are made to make them self reliant, self confident individuals capable of competing in the global market and still retaining their human values. There is also a provision for an extra seat for a single girl child.

❖ **Differently Abled**

- ◆ Physically challenged students are admitted adhering to the government rules.
- ◆ They are guided to fill up forms for scholarships instituted by the university for physically challenged.
- ◆ The college also motivates them to pursue studies by providing stipends through its own resources.
- ◆ The ramp in the building ensures easy movement to some extent for such students.
- ◆ While framing the time table and examinations, special care is being taken.

❖ **Economically Weaker Sections**

The college provides scholarships to students from economically weaker backgrounds. Freeships and other concessions are made available to them. It is one of the healthy practices in the college that nine senior faculty members provide scholarships to promising students. The college feels proud that all students who apply for scholarships/ fee-concessions are granted financial help. Students belonging to this section are allowed to pay the fee in installments. Rotary club / Lion's club / Nar Narayan Sewa Samiti / Bharat Vikas parishad are also contacted for donating wheel chairs etc.

❖ **Minority Community**

There is a provision from the Central Govt. and the affiliating university for every possible financial help to students belonging to this category. Their applications are sent by the college and scholarships are directly credited to their accounts.

❖ **Sports Students**

They are given track suits and sports kits in intercollege P. U. competitions. Cash Prizes are awarded to students who win positions at various competitions.

2.1.6 Provide the following details for various programmes offered by the institution during the last four years and comment on the trends. i.e. reasons for increase / decrease and actions initiated for improvement.

Details of various programmes offered during the last four years:

Programmes	Course	Session	Number of applications (A)	Number of students admitted (B)	Demand Ratio A/B
UG	B. A.	2010-11	657	541	1.21
		2011-12	598	514	1.16
		2012-13	888	834	1.06
		2013-14	899	854	1.05
		2014-15	878	830	1.05
	B. Sc.	2010-11	169	155	1.09
		2011-12	264	240	1.1
		2012-13	405	378	1.07
		2013-14	575	533	1.07
		2014-15	670	610	1.09
	B. Sc. Biotech.	2010-11	15	15	1
		2011-12	15	15	1
		2012-13	16	15	1.06
		2013-14	19	17	1.11

		2014-15	18	15	1.2
	B. Sc. Agriculture	2010-11	117	40	2.93
		2011-12	208	45	4.62
		2012-13	178	45	3.95
		2013-14	249	45	5.53
		2014-15	238	45	5.29
	B. Com.	2010-11	280	146	1.91
		2011-12	158	148	1.07
		2012-13	288	140	2.06
		2013-14	327	152	2.15
		2014-15	445	160	2.78
	BBA	2010-11	58	33	1.78
		2011-12	33	29	1.14
		2012-13	55	41	1.34
		2013-14	64	44	1.45
		2014-15	70	45	1.55
	BCA	2010-11	120	112	1.07
		2011-12	124	123	1
		2012-13	125	121	1.03
		2013-14	128	118	1.08
		2014-15	112	108	1.03
	B. P. Ed.	2010-11	40	35	1.14
		2011-12	42	33	1.27
		2012-13	48	43	1.11
		2013-14	85	52	1.05
		2014-15	92	55	1.18
PG	M. A. Hindi	2010-11	102	97	1.05
		2011-12	98	90	1.08
		2012-13	99	66	1.5
		2013-14	105	66	1.59
		2014-15	120	65	1.846
	M. A. Punjabi	2010-11	120	105	1.14
		2011-12	75	69	1.08
		2012-13	85	65	1.3
		2013-14	70	64	1.17
		2014-15	52	47	1.10
	M. A. History	2010-11	47	43	1.09
		2011-12	58	53	1.09
		2012-13	69	63	1.09
		2013-14	72	66	1.09
		2014-15	78	66	1.18
	M. A. Pol. Sc.	2010-11	33	29	1.13
		2011-12	42	36	1.16
		2012-13	48	44	1.09

		2013-14	70	64	1.09
		2014-15	55	50	1.1
	M. Sc. Physics	2010-11	19	16	1.18
		2011-12	18	16	1.12
		2012-13	25	24	1.04
		2013-14	64	45	1.42
		2014-15	78	45	1.73
	M. Sc. Chemistry	2010-11	15	13	1.15
		2011-12	28	19	1.47
		2012-13	17	12	1.42
		2013-14	38	36	1.06
		2014-15	56	46	1.22
	M. Sc. Math	2010-11	37	35	1.05
		2011-12	38	32	1.18
		2012-13	42	38	1.1
		2013-14	85	63	1.34
		2014-15	94	65	1.446
	M. Sc. IT	2010-11	16	15	1.06
		2011-12	40	35	1.14
		2012-13	45	42	1.07
		2013-14	52	45	1.156
		2014-15	42	30	1.4
	M. Sc. Biotech.	2010-11	19	18	1.05
		2011-12	12	11	1.09
		2012-13	03	03	1
		2013-14	00	00	0
		2014-15	10	08	1.25
	M. Com.	2010-11	03	03	1
		2011-12	17	13	1.3
		2012-13	48	39	1.23
		2013-14	55	46	1.19
		2014-15	65	45	1.444
	PGDCA	2010-11	41	37	1.10
		2011-12	19	15	1.26
		2012-13	28	25	1.12
		2013-14	24	21	1.14
		2014-15	19	15	1.26
Certificate	Computer Based Accounting	2011-12	01	01	1
		2012-13	24	24	1
		2013-14	43	43	1
	Advertisement & Sales Management	2012-13	19	19	1
		2013-14	17	17	1

Admissions in BCA and PGDCA have declined over the years because of other career options available. An increase in admissions has been seen in the B. Com. because of their placements in corporate sectors / industries / financial institutions. There is an overwhelming response in B. Sc. (General) due to great demand in educational sector / increasing trends of research in basic and applied sciences which are the feeding classes for PG in various science streams. Ascending trends are also observed in B. Sc. Agriculture due to the employment in Agro-based industries.

2.2 Catering to Student Diversity

2.2.1 How does the institution cater to the needs of differently-abled students and ensure adherence to government policies in this regard?

In order to cater to the needs of differently-abled students

- ❖ Adequate infrastructural facilities are provided so that they don't feel any physical obstruction blocking their way.
- ❖ The college has a ramp on the ground floor. Ramp for the first and subsequent floors is yet to be constructed.
- ❖ Since ramp is not available for the second floor, classes of differently-abled students are confined to the ground floor.
- ❖ During examinations (both terminal and annual), such students are accommodated on the ground floor.
- ❖ The college provides extra lectures, additional classes, and personal interactive sessions during and before the examinations.
- ❖ Vocational guidance and counseling is provided to get them settled in a healthy working environment.
- ❖ All government policies regarding admissions, scholarships, fee-concessions, examinations etc. are strictly adhered to for differently-abled students.
- ❖ Every member of the college is instructed to accommodate such students so that they are not conscious of their disability. They are encouraged and counseled to explore their strengths.
- ❖ Such students are given facility to deposit their fee in class rooms through the class teacher.

2.2.2 Does the institution assess the students' needs in terms of knowledge and skills before the commencement of the programme? If 'yes', give details on the process.

Yes, the college definitely assesses the student's needs in terms of knowledge and skills before the commencement of the programme by taking the following measures:

- ❖ A college prospectus is purchased by the students. The students go through the prospectus and fill the admission forms through which information of students academic records, special talents, participation at different levels in various categories etc is gathered.
- ❖ In the Arts stream, the students can opt subjects of their choice, aptitude and interest.

- ❖ The admission committee also refers students to subject experts for comprehensive advice as and when required.
- ❖ If a student is still not comfortable with a subject, an option to change the subject within a limited period of time is permissible.
- ❖ The students of BCA who have not studied Maths in +2 and are still pursuing BCA course are counseled by the teacher in charge of BCA class.
- ❖ The faculty thoroughly goes through the forms submitted by the students before admitting them in the course of their choice. After this, Orientation Sessions are held to familiarize the students with the college. The college also gets an opportunity to further explore their talents and strengths.
- ❖ Students are also encouraged to choose from amongst an array of add-on courses (ASM- Advertisement & Sales Management, CBA- Computer Based Accounting, PLC- Punjabi Language & Culture, Yoga & mental health).
- ❖ The college has a set policy for awarding fee concessions, freeships, scholarships, and awards to deserving students.
- ❖ AC reading library is provided in college as well as in hostels.

2.2.3 What are the strategies adopted by the institution to bridge the knowledge gap of the enrolled students (Bridge/Remedial/Add-on/Enrichment Courses, etc.) to enable them to cope with the programme of their choice?

Students are familiarized with the working of the college, its rules and regulations and acquainted with mission, motto and vision of the institution.

- ❖ College offers non-formal education in order to bridge the gap for BCA-I students who have not studied Maths in +2 and in commerce subjects for the students of B. Com-I who are from non-commerce background.
- ❖ To make students comfortable with the subjects, an effort is made to clear the basic concepts first and then begin with the coursework.
- ❖ Slow learners are identified and extra attention paid to them outside the class.
- ❖ Peer learning is encouraged in the sense that meritorious students are asked to help the slow learners.
- ❖ Remedial classes are held for slow learners especially for Compulsory English in order to bring them up to the average level of the students in the class which is the dire need of this backward / border area.
- ❖ Sensing the need of the students, Dean, students' welfare, refers the student to the counseling cell who tries to help the students in case of stress, depression and low self-esteem.
- ❖ Add-on courses such as computer based accounting, advertisement and sales management, Yoga and mental health, Punjabi language and culture are introduced to hone their skills and increase their employment capabilities.
- ❖ Class tests and informal interaction is conducted regularly to assess the level/standard of the students which helps in assessing the student's knowledge and skills.
- ❖ The brilliant students are given extra attention. They are encouraged by their teachers to do some extra readings from journals and reference books. They are also asked to prepare assignments to enrich their knowledge.

2.2.4 How does the college sensitize its staff and students on issues such as gender, inclusion, environment etc.?

Sensitization comes through awareness and removal of ignorance. The college is committed to grooming young women with well rounded personalities having a responsible and responsive approach to issues such as gender, inclusion, environment etc. The regular exercises taken up to sensitize students are:

- ❖ Orientation sessions.
- ❖ Documentaries and films on various social issues are shown to eradicate the social evils.
- ❖ The themes of plays chosen for representation in the youth festivals have also dealt with issues like gender imbalance, female feticide, and gender discrimination.
- ❖ Value based teaching.
- ❖ Special sessions by Government bodies, NGOs, concerned experts, resource persons etc.
- ❖ Competitions such as Quiz, Poster making, collage making, cartooning etc.
- ❖ NCC and NSS wing of the college sensitizes staff and the students on various socio cultural issues.
- ❖ Youth welfare society, Arya Yuva Samaj of the college plays a proactive role to sensitize young minds towards gender issues by involving them in various activities.
- ❖ Environment sensitization is developed by organizing various talks and programmes to inculcate Ethics of Environment and Role of students for conservation of environment.
- ❖ Career Guidance and Counseling Cell of the college provides information and guidance to the students regarding various career options.
- ❖ Anti-Ragging Campus.

2.2.5 How does the institution identify and respond to special educational/ learning needs of advanced learners?

The institution identifies and responds to special educational / learning needs of advanced learners on the basis of feedback by the teachers concerned. The institution responds to their special educational/learning needs by taking the following measures:

- ❖ The institution identifies special educational/learning needs of advanced learners by conducting class tests and presentations/seminars by students.
- ❖ There are two house examinations in an academic year for the classes of annual system and once in each semester for the classes having semester system, which help in evaluating & monitoring the students.
- ❖ The advanced learners are provided with extra books and material by the teachers who set suitable goals for them so that they feel adequately challenged.

- ❖ Such students are given extra guidance and coaching. Also books of an advanced level are recommended to them.
- ❖ To encourage and motivate them for attaining excellence in the university annual examinations they are given various incentives in the form of scholarships, Roll of Honor and prizes.
- ❖ They are guided and motivated for better career options.
- ❖ College library provides free access to e-journals. INFLIBNET goes a long way in aiding this.
- ❖ Free internet facility is also available.
- ❖ Students are advised to take up various add-on-courses which make their career profile impressive and help them in their career.

2.2.6 How does the institute collect, analyze and use the data and information on the academic performance (through the programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc. who may discontinue their studies if some sort of support is not provided)?

The institution collects, analyzes and uses the data and information on the academic performance of the students at risk of drop out through their lectures, class tests, discussions, house tests and face-to-face interaction. The teachers maintain a record of weak/bright students and try to keep a track of students belonging to the economically weaker section of the society and physically challenged. Such data is used to make strategies, to improve their academic performance and minimize their dropout rate.

Following measures are taken:

- ❖ Remedial classes are held for slow learners.
- ❖ Teachers identify such students and motivate them by counseling sessions.
- ❖ A number of motivational lectures are organized to channelize their potential to achieve success in their course work.
- ❖ The college keeps in touch with the parents/guardians of such students and they are sent letters or informed telephonically by class teachers.
- ❖ Special tests are conducted for them.
- ❖ Teachers resort to regional languages so that such students understand their lectures.
- ❖ The Principal and the faculty members make sure that no student belonging to economically weaker section of society drops out of the course for monetary reasons. Such students are granted fee-concessions and scholarships out of the scholarships donated by many philanthropists.
- ❖ They are provided free text books by the library.

2.3 Teaching-Learning Process

2.3.1 How does the college plan and organize the teaching, learning and evaluation Schedules (Academic calendar, teaching plan, evaluation blue print, etc.)

❖ Academic Calender

- ◆ The college prospectus contains a detailed academic calendar so that the students getting admission knows from the very beginning the duration of every session
- ◆ The way classes will be arranged
- ◆ The time at which examinations will be held
- ◆ And how they will be required to participate in seminars, workshops, debates, quizzes and other co-curricular activities during the slack session.

❖ Teaching Plan

- ◆ Each department also prepares an elaborate teaching plan at the beginning of a session for the students of Part I, Part II and Part III Examinations.
- ◆ The total number of teaching days available during each session is counted, excluding holidays
- ◆ The syllabus is unitized, and each topic is assigned requisite number of classes so that the syllabus can be covered in a planned and systematic way.

❖ Evaluation Blueprint

- ◆ So far as the evaluation blue print is concerned, students are informed at the very beginning that they will have to go through a continuous process of evaluation through the mid-term examination and annual test examination before being allowed to sit for University examination.
- ◆ The two house examinations held as per University schedule in the months of September and December for the classes of annual system and once in each semester for the classes having semester system, help in evaluating the students on the basis of their performance and results.
- ◆ The internal assessment is based on the student's performance in the two house examination, his / her regularity in classes, participation in various activities and overall behaviour. The total weightage (10 %) of marks on the basis of Class test-5%, Academic activities-3%, and Attendance-2%.

2.3.2 How does IQAC contribute to improve the teaching-learning process?

IQAC contribute to improve the teaching – learning process. The IQAC functions as an overall advisory body operating constantly for the betterment of the teaching learning process. The IQAC meetings often result in the emergence of new ideas which help invigorate teaching methods by:

- ❖ Planning for new courses at UG and PG level.
- ❖ Enhancing the infrastructural facilities in terms of space, equipment, laboratories, libraries etc.

- ❖ Upgrading the syllabus according to quality demands and placement Opportunities
- ❖ Facilitating support for inter-disciplinary programmes, faculty development programmes.
- ❖ Improving the system of teachers' evaluation by students with respect to improving the overall quality of the College.
- ❖ Organizing more seminars to spread awareness on academic and social issues.

2.3.3 How is learning made more student-centric? Give details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students?

As has already been noted, while remaining within the constraints of given syllabi which cannot be modified much, everything possible is done to encourage original thinking, foster a questioning mind and an argumentative spirit in students.

- ❖ Through participation in debates, students learn the skill of establishing their own point of view, without being disrespectful towards that of others, a quality expected to stand them in good stead when they enter the professional world where they would be required to hold their ground without being offensive.
- ❖ As they organize college fests, cultural programmes or seminars and are made to take care of everything like decorating the college hall, arranging refreshments, deciding on the content of the programme or topic of the debates, they learn the vital managerial skills of planning, budgeting, resource mobilizing, executing and, post-performance, identifying the flaws and resolving to do away those defects next-time.
- ❖ College fest and cultural programmes enhances their ability to work hard and in tandem with others in a coordinated, organized fashion. After a job well done, the appreciation and accolades received increase their self-esteem and drive away timidity and hesitation. They grow and mature as individuals, developing self-confidence as well as team spirit, qualities so essential in future citizens of a nation aspiring to greatness. This is done to bring out the real talent from student through interaction

2.3.4 How does the institution nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators?

- ❖ Students are advised not only to surf the net regularly and go through various magazines so as to update their knowledge, they are also told to view on electronic media news based and educational programmes to keep pace with latest developments in various subjects.
- ❖ Many of the faculty members attend national and international seminars and conferences where they come to know of latest researches and developments in their respective fields and also get a chance to interact and exchange ideas with scholars who are globally recognized and stalwarts in their fields.

- ❖ The College also provides open access to educational and life-long learning opportunities by inculcating healthy habits like discipline leadership, entrepreneurship, havan etc. thereby contributing to the social, cultural, and economic development of our region.
- ❖ Lifelong learning is ensured with the help of giving the duties during the function organized by clubs, societies, arrangement of events like trade fair every year.
- ❖ College arranges academic discourses, sports and cultural activities.
- ❖ The college library subscribes to newspapers, journals, periodicals and magazines.
- ❖ As decide under the scheme of university to develop scientific temper among student they are encouraged to make working models, projects and vivas.
- ❖ Various activities at the college level especially in labs ,conferences, seminars help them to select a career in which they become lifelong learner

2.3.5 What are the technologies and facilities available and used by the faculty for effective teaching? e.g.: Virtual laboratories, e-learning - resources from National Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT), open educational resources, mobile education etc.

In order to provide an effective learning experience, teachers are encouraged to use modern teaching aids and tools like computers, audio-visuals, multi-media, ICT, Internet etc. Different faculties use various resources available online for effective teaching. The following technologies and facilities are available and used by the faculty for effective teaching:

- ❖ The faculty uses virtual library for effective teaching.
- ❖ Being a member of UGC-approved INFLIBNET N-LIST Programme, the faculty can access a wide range of e- journals.
- ❖ The faculty has access to well equipped laboratories and library.
- ❖ The faculty accesses virtual library, computer labs and language labs for e-learning resources.
- ❖ Computers and laptops are used in seminar presentation by faculty so that audio visual presentation may have lasting impression on young minds.
- ❖ In some departments Wi-Fi is enabled so that material from internet can be downloaded whenever required.
- ❖ College also provide students to access internet facility on 102 computers placed in respective departments including 28 printers so that they can read online latest development under the control of teacher in disciplinary manner.

2.3.6 How are the students and faculty exposed to advanced level of knowledge and skills (blended learning, expert lectures, seminars, workshops etc.)?

- ❖ The College conducts debate / quiz / essay writing competition / seminars / expert lectures, experimental & field based project learning and encourages students to participate actively for capacity building.
- ❖ Faculty members are encouraged to complete higher study for acquiring knowledge and skills like, to complete the required number of orientation programme and refresher courses from UGC ASC's, NET / SLET / M. Phil. / Ph. D. within due time, to participate and present research papers in state / national / international seminars / conferences / workshops, to attend in skill development training programme, to apply for research projects from state / national funding agencies.
- ❖ The departmental and central libraries to which the students have even greater access play an important role in this endeavour of acquiring advanced level of knowledge.

2.3.7 Detail (process and the number of students \benefitted) on the academic, personal and psycho-social support and guidance services (professional counseling/ mentoring/ academic advise) provided to students?

- ❖ In order to achieve the above objectives, the college regularly organizes the various activities like
 - One day Job and Career Festival were organized by the college in association with Heights Azad College, Abohar on 10th February 2010 in the college campus. The event aimed at providing an opportunity to the students to explore various options available to them after completing their degree course. The organizers provided detailed information on Career Guidance and Personality Development. The participants were trained in the art of preparing their resume, facing interviews, attending phone calls of the companies and other organizations where they want to apply for a job. Many companies (Convergys, UXL Academy - HCL Infotech., Revinfotech, Kochar, DLF Pramerica, LIC, NIICRT, Birlamedisoft, and SRTC) and other organizations participated actively in this festival. The suitable candidates were selected by some companies, others were given proper guidance. More than 200 students of M. Sc.'s, B. A. Final, B. Com. Final, BCA Final, PGDCA and B. Sc. Final participated in this Job and Career Festival.
 - Multi National Company 'Aspiring Minds' has conducted a Primary Skill Test in the Month of November, 2012. 500 students from various streams arts, commerce and science have participated in this test. Out of 500, 121 students qualified this test. These 121 students were interviewed by another M. N. C. 'Genpact'. 20 students were qualified in the first round. Out of these 20 students, five students Nisha Grover, Jaspreet Singh, Anuj Middha, Jashanpreet and Supriya were offered jobs with handsome salary.

- ◆ Industrial Motivation Training Campaign is organized time to time in the college by Micro, Small and Medium Enterprises Development Institute Ludhiana.
- ◆ Management Development Programme on Modern Business Concepts
- ◆ Management Development Programme on e – Commerce
- ◆ Course on Career Guidance and Personality Development
- ◆ Seminar on Computerized Accounting and Finance by ICFE
- ◆ Seminar on Stock Market
- ◆ Coaching and guidance of the college students for posts in Banks, Insurance Companies and other departments
- ❖ Since the college aims at imparting holistic education with the objective of creating complete, poised individuals having both professional competence and social commitments, utmost care is taken to ensure that all their academic and socio-psychological needs are addressed as extensively and exhaustively as possible.
- ❖ Constant interaction with students, undertaken by teachers with utmost sincerity and counseling offered to them in various areas bear fruit as we see our ex-students doing well and making a mark in their chosen field of work.
- ❖ In addition to having a strong and well-equipped central library, every department offers to the students the benefit of departmental/seminar library which are operated by the faculty and from where students can borrow books and journals regularly. Scholarships are offered to meritorious and needy students. Teachers take personal care of those who are underprivileged but promising students and supply study materials to them so that their economic hardship does not come in the way of their academic pursuit.

2.3.8 Provide details of innovative teaching approaches/methods adopted by the faculty during the last four years? What are the efforts made by the institution to encourage the faculty to adopt new and innovative approaches and the impact of such innovative practices on student learning?

As the teachers face the uphill task of covering substantial syllabi within a stipulated period, the lecture method obviously becomes the most prevalent mode of teaching. However, all efforts are made to engage the students in a discussion on the topic on which a lecture has been delivered.

- ❖ Students are prodded to give their reactions, raise questions and offer comments on class lectures so that they are compelled to reflect on the topic discussed and learn to put forward their thoughts coherently. It has been noticed that gradually, they develop analytical skills and the necessary articulation to express themselves as a result of exercises.
- ❖ Teachers regularly use the internet to keep abreast of latest information. The UGC sponsored INFLIBNET goes a long way in aiding this procedure.
- ❖ Power point presentations occasionally available to the present day academic community.

- ❖ Study tours are regularly arranged. We regularly visit book fair held at Pragati Maidan (New Delhi), we also visit science city in Jalandhar and GNDU / PU research labs.
- ❖ Teachers occasionally make use of audio visual aids and material available on internet for benefit of students
- ❖ Extension lectures by external experts in relevant field are also organized to generate interest and awareness among the students
- ❖ The institution provides incentives to faculty in form of duty leave and academic leave to enable them to participate in seminars.

2.3.9 How are library resources used to augment the teaching-learning process?

The Central Library has a significant collection of books and journals which is updated every year with grants from the UGC. Whenever the syllabus is revised special funds are provided by the college to buy relevant books in keeping with the new thrust areas. The teachers and students regularly use material from the library to keep themselves apprised of new perspectives of scholarly research. Home issue constitutes an integral part of the library facilities.

- ❖ There are also departmental libraries which are managed with care and considerable efficiency by the faculty members. Latest books and journals are regularly bought and students are provided easy access to them.
- ❖ Students are allowed to borrow books for fixed period so that max student avail of them and records are maintained to prevent damage or loss of books.
- ❖ Needy students are provided books by book bank.
- ❖ Books exhibitions are updated every year.

2.3.10 Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If yes, elaborate on the challenges encountered and the institutional approaches to overcome these.

Yes the institution does encounter problems in completing the syllabus, which is rather detailed and vast, in the third and final year as the time at hand is extremely meager. Sometimes unforeseen holidays due to numerous disturbances and the like add to the difficulty. This challenge is sought to be overcome by taking extra classes during term time and extending classes which run parallel with remedial classes after the selection tests.

2.3.11 How does the Institute monitor and evaluate the quality of teaching learning?

Teaching learning is continually monitored, evaluated and assessed by various mechanisms in place, in the College.

- ❖ The internal system of the College is structured in such a way that learning of the student is assessed comprehensively. The results of the house tests are discussed in the staff meetings where teachers discuss individual students' results and analyze the need for improvement and the scope for excelling in

students. The tutorial system ensures that students open up to their tutors regarding the problems they face during their stay in the College. The system of feedback from students, as discussed in the next part, also serves to monitor and evaluate the teaching learning process. IQAC through interaction with teachers and students submit periodical reports of the feedback to the Principal

2.4 Teacher Quality

2.4.1 Provide the following details and elaborate on the strategies adopted by the college in planning and management (recruitment and retention) of its human resource (qualified and competent teachers) to meet the changing requirements of the curriculum

At the end of every session, the Head of each department is asked to provide tentative workload for the next session. Keeping this in mind, the vacancies (if any) in each department are advertised and interviews conducted well before the beginning of the next session so that teaching work is not affected due to scarcity of teachers. All appointments are made purely on the basis of merit and by an interview board consisting of representatives of management, Principal, heads of departments and subject experts.

Highest Qualification	Professor		Associate Professor		Assistant Professor		Total
	M	F	M	F	M	F	
Permanent teachers							
D. Sc. / D. Litt.	-	-	-	-	-	-	-
Ph. D.	-	-	05	02	05	06	18
M. Phil.	-	-	05	02	02	01	10
PG	-	-	01	-	10	05	16
Temporary teachers							
D. Sc. / D. Litt.	-	-	-	-	-	-	-
Ph. D.	-	-	-	-	01	-	01
M. Phil.	-	-	-	-	05	10	15
PG	-	-	-	-	17	52	69

2.4.2 How does the institution cope with the growing demand / scarcity of qualified senior faculty to teach new programmes / modern areas (emerging areas) of study being introduced (Biotechnology, IT, Bioinformatics etc.)? Provide details on the efforts made by the institution in this direction and the outcome during the last three years.

We do not face any scarcity of qualified senior faculty. Guest faculties are contacted whenever required from emerging areas.

2.4.3 Providing details on staff development programmes during the last four years elaborate on the strategies adopted by the institution in enhancing the teacher quality.

a) Nomination to staff development programmes.

Academic Staff Development Programmes	Number of faculty nominated			
	2010-11	2011-12	2012-13	2013-14
Refresher courses	08	05	05	04
HRD programmes	-	-	-	-
Orientation Programmes	01	02	-	02
Staff training conducted by the university	01	-	-	-
Staff training conducted by other institutions	-	-	-	-
Summer / winter schools, workshops, etc.	-	-	-	04

b) Faculty training programmes organized by the institution to empower and enable the use of various tools and technology for improved teaching-learning is as follows:

❖ Teaching Learning methods / approaches

Training has been provided to the teachers on the use of ICT facility available in the smart class rooms. Various softwares are available in the college and teachers can make use of them for their teaching as well as research.

❖ Handling New Curriculum

Feedbacks from the various colleges are discussed in detail in the meeting of board of studies before the final approval of it. Our college plays an important role in this process being the large number of faculty members are the part and parcel of the above committee in every academic session.

❖ Knowledge Management

Teachers are always encouraged to attend and present papers at national and international seminars, conferences and workshops. The seminars are also organized in the college for updating their knowledge. They have also presented and published a number of papers.

❖ Assessment

Feedback from the students and their results helps the college management as well as the teachers to evaluate their performance. College principal and management invite suggestions from teachers through meetings of advisory committee and representatives of the faculty in the management.

❖ **Cross Cutting Issues**

The students and the staff members take part in various cross cutting issues like gender sensitization, Environment and Women related problems. Self-defence training for girls and Green planet. The environment club of the college sensitizes the students on environment issues. Women problems are taken care of by the Women's Cell.

❖ **Audio Visual Aids / Multimedia**

The college has a seminar room well equipped with all the audio visual aids. Computer department is well equipped with the latest softwares.

❖ **OER's (Open Educational Resources)**

The college provides open educational resources like, latest books, journals, magazines, wi-fi, resource centre, latest softwares and reference books for the students.

❖ **Teaching learning material development, selection and use**

Teaching learning material is developed with the help of various books, journals and magazines available in the college library. Teachers can also make use of the internet facility. They attend seminars and workshops and present papers. They are also encouraged to take up various projects for their knowledge enhancement.

c) Percentage of faculty

- ❖ Invited as resource person in Workshops / Seminars / Conferences organized by external professional agencies

11 %

- ❖ Participated in external Workshops / Seminars / Conferences organized by National / International professional bodies

40.31 %

- ❖ Presented and published papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies

30.92 %

2.4.4 What policies/systems are in place to recharge teachers? (e.g.: providing research grants, study leave, support for research and academic publications teaching experience in other national institutions and specialized programmes industrial engagement etc.)

Management always encourages faculty to arrange / organize and attend conferences and seminars. Duty leave is granted for attending refresher courses, orientation courses, syllabus related seminars or workshops and faculty development programmes. With the aim of quality enhancement, eleven (11) teachers secured Ph. D., and seventeen (17) teachers received M. Phil. while in service. Twelve (12) teachers are actively pursuing Ph. D.

2.4.5 Give the number of faculty who received awards / recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and environment contributed to such performance/achievement of the faculty.

None

2.4.6 Has the institution introduced evaluation of teachers by the students and external Peers? If yes, how is the evaluation used for improving the quality of the teaching-learning process?

Yes, the institution has introduced the system of student feedback on teachers Feedback Proforma of the course is also taken from the students. The teacher incharge discusses the feedback outcomes with the Principal who further conveys it to the concerned teachers

2.5 Evaluation Process and Reforms

2.5.1 How does the institution ensure that the stakeholders of the institution especially students and faculty are aware of the evaluation processes?

To ensure that the stakeholders of the institution especially students and faculty are aware of the evaluation processes, the institution takes the following measures:

- ❖ The evaluation methods are communicated through the Prospectus, Notice Board and even through announcements in the classrooms.
- ❖ The progress of the students is monitored by the teachers through class tests, written assignments, oral tests, group discussions & interactive sessions.
- ❖ If a student falls short of lectures, the parents are intimated & requested to discuss the matter with the Registrar/ HOD/ Principal personally.

2.5.2 What are the major evaluation reforms of the university that the institution has adopted and what are the reforms initiated by the institution on its own?

Evaluation Reforms initiated by University:

- ❖ The University is in the process of introducing semester system for all levels of all streams and subjects. Semester system has replaced annual examination method in all PG classes already.
- ❖ Table-marking has been introduced to ensure fair evaluation even in house examination.
- ❖ An external invigilation system has been introduced from 2010-11 to check the menace of copying.

Evaluation Reforms initiated by the institution on its own:

Following reforms have been initiated recently in the evaluation system:

- ❖ To bring uniformity in marking scripts marked by fresh recruits, the scripts are scrutinized by seniors randomly and anomalies are pointed out to them.
- ❖ Remedial classes for poor performers.
- ❖ Assignments-based internal assessment is taken in many commercial and vocational courses.
- ❖ Answer sheets of the House Tests are delivered to and discussed with students so that they are assured that no partiality or favouritism has crept into evaluation and, thus, they are accorded opportunity to check their total score and impartial evaluation of their answers as well.

2.5.3 How does the institution ensure effective implementation of the evaluation reforms of the university and those initiated by the institution on its own?

The institution ensures effective implementation of the evaluation reforms of the university and those initiated by the institution on its own through Academic Council & IQAC.

2.5.4 Provide details on the formative and summative evaluation approaches adapted to measure student achievement. Cite a few examples which have positively impacted the system.

The following formative and summative evaluation approaches are adopted at curricular, co-curricular and extra-curricular front to measure student achievement:

Curricular front:

Formative evaluation approaches

- ❖ Special tests for advanced and slow learners are arranged.
- ❖ Assignments-based internal assessment is done in many commercial and vocational courses.
- ❖ Two Mid-term House Tests are conducted in September & December.

Summative evaluation approaches

- ❖ Assignments-based internal assessment is done in many commercial and vocational courses.
- ❖ University Exams are conducted.

Co-curricular front (debates, elocution, quiz)/ Extra-curricular front (Cultural level)

Formative evaluation approaches

- ❖ Talent Hunt is organized.
- ❖ Students selected in Talent Hunt are trained.

Summative evaluation approaches

- ❖ Trained students appear in zonal, inter-zonal and intervarsity festivals alongwith competitions at district, state, national and international level.

Extra-curricular front (Sports level)

Formative evaluation approaches

- ❖ Sports Trials are conducted.

- ❖ Students selected in Sports Trials are trained.

Summative evaluation approaches

- ❖ Students trained appear in competitions at district, state, national and international level.

A few examples which have positively impacted the system

- ❖ The answer sheet of the students with good score are discussed and shown in the class to the other students so they get motivated to perform better next time.
- ❖ The students who score high in each subject and overall aggregate in December exam are given prizes at Annual Prize Distribution Function of the College which enhances the morale of Prize winners and inspires others to do well.
- ❖ The students who secure 1st & 2nd position in University are given cash prize. This incentive motivates the students to study well and perform better.
- ❖ The weak students can join the remedial classes in order to do well in the Annual Examination.

2.5.5 Detail on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and weightages assigned for the overall development of students (weightage for behavioural aspects, independent learning, communication skills etc

Yes, the institution and individual teachers use the following assessment /evaluation as an indicator for evaluating student performance, achievement of learning objectives and planning:

- ❖ Classroom performance and attendance
- ❖ Marks in internal exam
- ❖ Communication skills
- ❖ Behavioral aspects
- ❖ Activities and performance in NCC, NSS, Sports, Cultural activities

2.5.6 What are the graduates attributes specified by the college /affiliating university? How does the college ensure the attainment of these by the students?

Given below are the graduate attributes specified by the college:

- ❖ **Synchronizing tradition with modernity:**
One of the graduate attributes specified by the college finds expression in vision and mission statement of the college enshrined in the college prospectus, i.e., synchronizing tradition with modernity. By holistically grooming girls into confident, well-equipped, culturally conscious, socially modern and globally competent persons, the college ensures the attainment of these by the students.
- ❖ **Inculcating expertise:** The disciplinary expertise is inculcated by making students members of the discipline committee.
- ❖ **Leadership quality:** The leadership expertise is inculcated by making students members of the discipline committee and motivating them to join NCC and NSS.

- ❖ **Innovative Ideas:** Innovation is inculcated in the students by allowing them to explore in laboratories and libraries. The college magazines provide them platform to give expression to their innovative and creative flight.
- ❖ **Entrepreneurial quality:** Entrepreneurship is encouraged in students by organizing industrial visits and interactive talks delivered by industrialists.

Any other relevant information regarding Teaching-Learning and Evaluation which the college would like to include

- ❖ Before the beginning of each academic session Heads of departments are asked to submit requirements for workload in terms of teaching positions in their departments.
- ❖ Recruitment of teachers is done purely on the basis of merit.
- ❖ All teachers are encouraged to use Audio visual techniques and to encourage the use of Library.
- ❖ Complete transparency is maintained in the process of examination and evaluation Students are given the opportunity to interact with scholars of repute through trips to prestigious institutes.

2.5.7 What are the mechanisms for redressal of grievances with reference to evaluation both at the college and University level?

❖ **College Evaluation Grievance Redressal Mechanism**

Answer sheets of the House Tests are delivered to and discussed with students and if there is any grievance with reference to evaluation, it is redressed on the spot in the following way:

- ◆ Unmarked questions, if any, are marked.
- ◆ Total is checked again.

❖ **University Evaluation Grievance Redressal Mechanisms**

- ◆ Rechecking of Answer sheets
- ◆ Total is checked again;
- ◆ Unmarked questions, if any, are marked
- ◆ Re-evaluation of Answer sheets;
- ◆ Marked questions are got re-marked by some other examiner

2.6 Student performance and Learning Outcomes

2.6.1 Does the college have clearly stated learning outcomes? If ‘yes’ give details on how the students and staff are made aware of these?

Yes, the college has clearly stated learning outcomes stated in vision and mission statement of the college enshrined in the college prospectus, i.e., synchronizing tradition with modernity. By grooming students into confident, well equipped, culturally conscious, socially modern and globally competent person, the college translates learning outcomes into reality. The students and staff are made aware of these through the prospectus. Recently our college celebrated the **50th year** of educational excellence and achievements are highlighted in the college magazine.

2.6.2 Enumerate on how the institution monitors and communicates the progress and performance of students through the duration of the course / programme? Provide an analysis of the student's results / achievements (Programme / course wise for last four years) and explain the differences if any and patterns of achievement across the programmes / courses offered.

The institution monitors the progress and performance of students through the duration of the course / programme through classroom lectures and internal assessment method. The institution communicates the progress and performance of students through the duration of the course / programme through communication to students and parents through correspondence.

Analysis of the students results (last four years)

Class	Session	Appeared	First Division	Distinctions	College Pass %	University Pass %
B. A. - I	2010-11	430	85	01	81.2	46.93
	2011-12	468	66	00	86.9	55.59
	2012-13	740	116	00	53.8	49.76
	2013-14	750	122	05	76.3	45.62
B. A. - II	2010-11	210	85	00	97	78.42
	2011-12	296	67	01	94.3	67.30
	2012-13	273	69	00	96.8	71.63
	2013-14	438	104	01	94.5	64.94
B. A. - III	2010-11	210	57	00	92.9	60.60
	2011-12	191	78	00	96.6	58.82
	2012-13	248	82	01	97	66.89
	2013-14	225	73	00	95.1	69.20
B. Sc.-I	2010-11	122	61	20	86.5	57.82
	2011-12	224	79	17	85	82.37
	2012-13	345	111	16	73.9	62.24
	2013-14	475	128	32	65.66	51.88
B. Sc.-II	2010-11	75	42	05	90	84.42
	2011-12	103	55	15	96.81	82.37
	2012-13	176	91	16	97.6	85.35
	2013-14	241	113	16	93.8	87.11
B. Sc.-III	2010-11	28	24	07	100	81.5
	2011-12	66	44	05	98.11	83.81
	2012-13	96	62	15	97	84.15
	2013-14	172	100	19	96.5	87.11
B. Sc.-I (Biotech.)	2010-11	14	07	00	92.8	61.28
	2011-12	11	02	00	80	48.42
	2012-13	13	03	00	76.9	61.36
	2013-14	15	06	00	86.6	50.17
B. Sc.-II (Biotech.)	2010-11	08	04	01	100	Not Available
	2011-12	13	09	00	100	93.50
	2012-13	09	07	00	100	84.70
	2013-14	10	05	00	100	71.16

B. Sc.-III (Biotech.)	2010-11	17	12	01	100	Not Available
	2011-12	07	06	01	100	98.92
	2012-13	13	10	03	100	95.45
	2013-14	09	07	01	100	95
BCA-I	2010-11	101	59	06	75.7	49.4
	2011-12	115	38	01	57	43.81
	2012-13	117	24	01	43.9	21.83
	2013-14	107	38	04	73.4	39.55
BCA-II	2010-11	100	90	08	97	84.46
	2011-12	76	56	04	94.5	83.72
	2012-13	69	35	00	69.6	59.85
	2013-14	65	47	02	95.2	81.97
BCA-III	2010-11	100	96	13	100	89.19
	2011-12	97	89	08	100	89.69
	2012-13	76	65	06	94.7	89.27
	2013-14	53	38	00	88	85.21
B. Com.-I	2010-11	140	43	03	92.64	63.75
	2011-12	145	69	06	92.30	63.63
	2012-13	139	61	05	87	61.75
	2013-14	151	66	05	83.2	55.76
B. Com.-II	2010-11	120	38	01	88.59	72.77
	2011-12	135	48	03	89.5	69.31
	2012-13	141	68	05	98.5	75.93
	2013-14	123	68	05	93.4	74.31
B. Com.-III	2010-11	66	33	04	100	93.74
	2011-12	107	45	06	99	91.71
	2012-13	130	70	05	99.25	91.33
	2013-14	137	96	13	100	96.66
BBA-I	2010-11	31	03	00	46.66	40.49
	2011-12	26	03	00	58.33	56.10
	2012-13	40	10	00	55.5	54.89
	2013-14	40	11	01	67.5	48.73
BBA-II	2010-11	20	12	00	100	89.19
	2011-12	17	11	00	100	93.27
	2012-13	15	09	00	100	89.87
	2013-14	23	13	00	90.9	83.19
BBA-III	2011-12	19	18	01	100	96.24
	2012-13	17	15	00	100	97.52
	2013-14	12	07	00	91.66	90.58
B. Sc.-1 st Sem. (Agri.)	2010-11	40	17	00	85	Not Available
	2011-12	46	19	02	100	Not Available
	2012-13	45	19	03	100	Not Available
	2013-14	46	31	02	100	65.18
B. Sc.-2nd Sem. (Agri.)	2010-11	40	11	02	100	Not Available
	2011-12	46	15	02	52.31	Not Available
	2012-13	45	24	03	93.1	7.34
	2013-14	46	24	03	78.2	53.2
B. Sc.-3rd Sem. (Agri.)	2011-12	33	17	02	100	Not Available
	2012-13	39	19	03	100	Not Available
	2013-14	43	23	03	100	Not Available

B. Sc.-4th Sem. (Agri.)	2011-12	33	19	02	100	Not Available
	2012-13	39	18	04	100	Not Available
	2013-14	43	27	03	100	65.71
B. Sc.-5th Sem. (Agri.)	2012-13	33	20	04	100	Not Available
	2013-14	38	24	05	100	Not Available
B. Sc.-6th Sem. (Agri.)	2012-13	33	20	04	100	Not Available
	2013-14	38	24	06	75.6	Not Available
B. Sc.-7th Sem. (Agri.)	2013-14	33	25	04	100	Not Available
B. Sc.-8th Sem. (Agri.)	2013-14	33	28	06	100	Not Available
M. A.-I (Hindi)	2010-11	80	13	00	90.6	36.50
M. A.-II (Hindi)	2010-11	62	28	01	100	95.88
M. A.-II (Hindi)	2011-12	56	12	01	100	89.99
M. A.-1st Sem. (Hindi)	2011-12	84	31	01	91.6	56.74
	2012-13	66	41	01	100	61.69
	2013-14	64	37	00	100	58.01
M. A.-2nd Sem. (Hindi)	2011-12	76	15	00	100	57.25
	2012-13	66	45	10	100	82.53
	2013-14	58	38	05	100	66.50
M. A.-3rd Sem. (Hindi)	2012-13	68	48	03	100	84.85
	2013-14	59	48	00	100	81.93
M. A.-4th Sem. (Hindi)	2012-13	67	44	01	100	90.88
	2013-14	58	47	06	100	93.06
M. A.-I (Pbi.)	2010-11	86	12	00	95.2	76.73
M. A.-II (Pbi.)	2010-11	61	00	00	100	76.49
M. A.-II (Pbi.)	2011-12	80	11	00	100	84.31
M. A.-1st Sem. (Pbi.)	2011-12	66	17	00	100	61.18
	2012-13	64	16	00	100	57.07
	2013-14	63	18	00	100	58.60
M. A.-2nd Sem. (Pbi.)	2011-12	57	08	00	100	57.96
	2012-13	64	10	00	100	72.72
	2013-14	63	16	00	100	61.61
M. A.-3rd Sem. (Pbi.)	2012-13	48	12	00	100	68.31
	2013-14	52	23	00	100	71.08
M. A.-4th Sem. (Pbi.)	2012-13	48	15	00	100	80.58
	2013-14	52	23	00	100	79.70
M. A.-I (Hist.)	2010-11	33	04	00	82.7	59.06
M. A.-II (Hist.)	2010-11	19	02	00	100	90.68
M. A.-II (Hist.)	2011-12	24	05	00	100	93.31
M. A.-1st Sem. (Hist.)	2011-12	48	03	00	100	50.49
	2012-13	62	04	00	100	63.16
	2013-14	64	16	00	100	58.28
M. A.-2nd Sem. (Hist.)	2011-12	43	02	00	100	72.74
	2012-13	62	11	00	100	76.59
	2013-14	54	16	00	100	66.79
M. A.-3rd Sem. (Hist.)	2012-13	25	07	00	100	77.12
	2013-14	39	17	01	100	77.86

M. A.-4th Sem. (Hist.)	2012-13	25	03	00	100	80.28
	2013-14	39	10	00	100	76.76
M. A.-I (Pol. Sc.)	2010-11	25	12	00	100	64.24
M. A.-II (Pol. Sc.)	2010-11	11	07	00	100	93.59
M. A.-II (Pol. Sc.)	2011-12	18	06	00	88.1	90.13
M. A.-1st Sem. (Pol. Sc.)	2011-12	33	11	00	100	47.24
	2012-13	38	19	01	100	54.88
	2013-14	62	06	00	100	57.77
M. A.-2nd Sem. (Pol. Sc.)	2011-12	32	11	00	100	69.90
	2012-13	38	11	00	100	59.65
	2013-14	54	26	00	100	73.48
M. A.-3rd Sem. (Pol. Sc.)	2012-13	24	15	01	100	79.57
	2013-14	36	18	01	100	81.18
M. A.-4th Sem. (Pol. Sc.)	2012-13	24	13	00	100	81.45
	2013-14	35	15	01	100	90.57
M. Sc.-I (Math)	2010-11	35	00	00	50	33.86
M. Sc.-II (Math)	2010-11	34	09	00	96.6	68.18
M. Sc.-II (Math)	2011-12	17	04	00	100	69.70
M. Sc.-1st Sem. (Math)	2011-12	28	03	01	100	25.9
	2012-13	37	05	01	100	38.69
	2013-14	49	11	01	100	31.19
M. Sc.-2nd Sem. (Math)	2011-12	27	10	01	100	39.43
	2012-13	37	14	03	100	59.28
	2013-14	46	25	09	100	71.82
M. Sc.-3rd Sem. (Math)	2012-13	20	03	00	100	38.92
	2013-14	28	10	00	100	45.42
M. Sc.-4th Sem. (Math)	2012-13	20	10	00	100	47.5
	2013-14	28	08	00	100	58.72
M. Sc.-I (Phy.)	2010-11	16	08	00	100	88.37
M. Sc.-II (Phy.)	2010-11	14	09	00	100	83.20
M. Sc.-II (Phy.)	2011-12	16	09	01	100	80.95
M. Sc.-1st Sem. (Phy.)	2011-12	16	07	02	100	86.9
	2012-13	24	15	01	100	83.33
	2013-14	44	31	03	100	84.79
M. Sc.-2nd Sem. (Phy.)	2011-12	16	09	02	100	93.04
	2012-13	24	15	01	100	93.02
	2013-14	44	28	01	100	88.89
M. Sc.-3rd Sem. (Phy.)	2012-13	16	10	02	100	93.86
	2013-14	24	15	01	100	88.02
M. Sc.-4th Sem. (Phy.)	2012-13	16	10	02	100	93.86
	2013-14	24	15	01	100	97.56
M. Sc.-I (Chem.)	2010-11	11	00	00	81.8	71.19
M. Sc.-II (Chem.)	2010-11	10	05	00	100	95.32
M. Sc.-II (Chem.)	2011-12	10	06	00	100	92.54
M. Sc.-1st Sem. (Chem.)	2011-12	19	10	00	100	73.42
	2012-13	15	06	00	100	84.54
	2013-14	36	22	01	00	93.67
M. Sc.-2nd Sem. (Chem.)	2011-12	19	12	02	100	95.81
	2012-13	15	05	00	100	87.41
	2013-14	35	24	01	100	96.06

M. Sc.-3rd Sem. (Chem.)	2012-13	18	13	02	100	89.77
	2013-14	12	05	00	100	89.40
M. Sc.-4th Sem. (Chem.)	2012-13	18	10	02	100	93.46
	2013-14	12	05	00	100	86.83
M. Sc.-1st Sem. (IT)	2010-11	15	15	11	100	86.05
	2011-12	35	32	17	100	83.58
	2012-13	42	24	04	100	50.49
	2013-14	47	27	08	100	66.23
M. Sc.-2nd Sem. (IT)	2010-11	14	13	11	100	76.53
	2011-12	35	25	13	100	69.47
	2012-13	41	28	03	100	61.36
	2013-14	47	32	13	100	91.89
M. Sc.-3rd Sem. (IT.)	2010-11	17	13	10	100	88.96
	2011-12	15	15	13	100	84.37
	2012-13	34	24	10	100	85.49
	2013-14	40	26	03	100	75.87
M. Sc.-4th Sem. (IT.)	2010-11	17	17	17	100	100
	2011-12	15	15	15	100	100
	2012-13	34	24	13	100	100
	2013-14	40	31	16	100	99.85
M. Sc.-1st Sem. (Biotech.)	2010-11	18	10	00	100	99.06
	2011-12	10	08	00	100	95.10
	2012-13	03	01	00	100	80
M. Sc.-2nd Sem. (Biotech.)	2010-11	18	14	00	100	98.10
	2011-12	10	08	02	100	100
	2012-13	03	03	00	100	96.64
M. Sc.-3rd Sem. (Biotech.)	2010-11	12	11	00	100	98.80
	2011-12	18	12	01	100	98.13
	2012-13	09	07	03	100	99.02
	2013-14	03	02	00	100	95.61
M. Sc.-4th Sem. (Biotech.)	2010-11	12	11	00	100	100
	2011-12	18	17	03	100	100
	2012-13	09	08	03	100	98.2
	2013-14	03	03	00	100	100
M. Com.-1st Sem.	2010-11	03	02	00	100	95.37
	2011-12	11	06	00	100	70.59
	2012-13	30	15	00	96.6	63.35
	2013-14	43	20	00	100	71.61
M. Com.-2nd Sem.	2010-11	03	02	00	100	86.08
	2011-12	11	11	01	100	83.50
	2012-13	30	17	01	100	76.41
	2013-14	43	09	01	78.5	87.02
M. Com.-3 rd Sem.	2010-11	03	01	00	100	98.21
	2011-12	03	03	00	100	98.31
	2012-13	11	11	01	100	90.10
	2013-14	27	18	01	100	81.27
M. Com.-4 th Sem.	2010-11	03	01	00	100	92.48
	2011-12	03	03	00	100	98.88
	2012-13	11	11	01	100	90.87
	2013-14	27	19	01	85	83.52

PGDCA	2010-11	31	15	05	65.5	63.88
	2011-12	12	02	00	66.6	59.69
	2012-13	22	06	02	54.5	58.24
	2013-14	08	08	01	75	64.57
B. P. Ed.	2010-11	34	32	04	100	Not Available
	2011-12	33	29	06	100	96.31
	2012-13	38	36	05	100	91.86
	2013-14	47	47	23	100	98.08

2.6.3 How are the teaching, learning and assessment strategies of the institution structured to facilitate the achievement of the intended learning outcomes?

The teaching, learning and assessment strategies of the institution are structured to facilitate the achievement of the intended learning outcomes through:

- ❖ Well-equipped laboratories
- ❖ Well-stocked library
- ❖ Classrooms
- ❖ Class tests, written assignments, oral tests, group discussions & interactive sessions
- ❖ September and December House Exams

2.6.4 What are the measures/initiatives taken up by the institution to enhance the social and economic relevance (quality Jobs, entrepreneurship, innovation and research aptitude) of the courses offered?

The college takes up the following measures and initiatives to enhance the social and economic relevance of the courses.

- ❖ To provide quality jobs to the students, the College Placement & Employment Cell trains the students to suit the various needs of the industry, faces the interviews and gives handy tips to the students to face the group discussions and invites various organizations for campus recruitments.
- ❖ The college laboratories and libraries help the students inculcate innovation by allowing them to explore and experiment innovatively.
- ❖ The college magazines provide them platform to give expression to their innovative and creative flight.
- ❖ The college organizes industrial visits and interactive talks delivered by industrial executives to instill entrepreneurship amongst students.
- ❖ The college faculty instills research aptitude in the students by giving them minor projects

2.6.5 How does the institution collect and analyze data on student learning outcomes and use it for planning and overcoming barriers of learning?

The college has formed IQAC to collect and analyze data on student learning outcomes. The college uses this data:

- ❖ To find out advanced & slow learners and plan strategies.

- ❖ To improve learning outcomes of both the categories.
- ❖ To remove their learning barriers by providing them remedial classes, peer learning etc.

2.6.6 How does the institution monitor and ensure the achievement of learning outcomes?

The college monitors the achievement of learning outcomes through IQAC and Academic Council which ensure the achievement of learning outcomes by:

- ❖ Conducting house tests.
- ❖ Holding class discussions.
- ❖ Finding out slow and advance learners and making policies to improve their learning outcomes.
- ❖ Organizing seminars etc.
- ❖ Taking Remedial classes
- ❖ Laying stress on written assignments
- ❖ Taking feedback from alumni

2.6.7 Does the institution and individual teachers use assessment / evaluation outcomes as an indicator for evaluating student performance, achievement of learning objectives and planning? If ‘yes’ provide details on the process and cite a few examples.

Yes, the institution and individual teachers use assessment /evaluation as an indicator for evaluating student performance, achievement of learning objectives and planning. For evaluating student’s performance a large number of academic and co-curricular activities are planned and executed in the college throughout the year.

- ❖ Assignments, Project works, Seminars etc. act as an indicator for evaluating student’s performance.
- ❖ Performance in NCC, NSS, Sports and cultural activities are also an indicator of student’s performance.
- ❖ Meritorious students are awarded with prizes, Merit Certificates etc. during the annual prize distribution function.
- ❖ Strategies are formulated to overcome the learning barriers, if any, noticed during the evaluation process.
- ❖ The institution sees to it that the intended learning objectives are in sync with the vision and mission of the college.

CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION

3.1 Promotion of Research

3.1.1 Does the institution have recognized research centre/s of the affiliating University or any other agency/organization?

The college does not have any recognized research centre of the affiliating University or any other agency/ organization. However, Panjab University has agreed in principle to grant recognition of Research Centre in the subject of chemistry. Besides, the institution has been making sincere and serious efforts to establish the research centers in the other subjects also. Moreover, some of the faculty members of the institution have been recognized as supervisors / co-supervisors by the affiliating University.

3.1.2 Does the Institution have a Research Committee to monitor and address the issues of research? If so, what is its composition? Mention a few recommendations made by the Committee for implementation and their impact.

Yes, the college has constituted a Research Committee to facilitate research activity. The composition of the Research Committee is as under:

1. Chairperson : Principal
2. Convener : One senior faculty member
3. One faculty member from Humanities
4. One faculty member from Languages
5. One faculty member from Sciences

A few recommendations made by the committee are:

- ❖ An integrated research laboratory in the college should be set up for sciences.
- ❖ Every year, at least any one department may take initiative to organize state/national level seminars/workshops.
- ❖ To boost research activities among the faculty and to submit more number of major and minor research project proposals to various funding agencies.
- ❖ The faculty members may increase their participation in national/international level research oriented programmes like refresher/training programme on research methodology, statistical packages etc., conferences, seminars and workshops.
- ❖ Sanction duty leave to the faculty for attending seminars, workshops and conferences.
- ❖ The faculty members may publish their Ph. D. thesis.

The Committee performs the following activities:

- ❖ The committee creates research awareness among the faculty and students by arranging lectures.
- ❖ Takes initiatives to enlighten the faculty on the availability of research grants of different funding agencies.
- ❖ Publication of an in-house journal-SHODHDHARA for providing opportunities to faculty to contribute research articles.

- ❖ Encourages the faculty to register themselves for M. Phil. and Ph. D. programmes.
- ❖ The circulars of UGC and other funding agencies related to research are brought to the notice of all the faculty of the college.
- ❖ The guidance regarding preparation of research proposals and information about various funding agencies is given to the faculty.
- ❖ Encourage the faculty to publish papers, research articles in reputed journals and books with ISSN and ISBN.

Impact:

- ❖ Several state / national level seminars funded by UGC, ICSSR, ICPR, DRDO, and CSIR etc. in the subjects of English, Commerce, Punjabi, Sanskrit, Physics, History and Political Science (under the scheme of Human Rights) etc. were organized successfully in the last five years. The Department of Chemistry has recently received financial subsidy to organize Seminar on Recent Developments in Chemical Sciences from CDC, Panjab University, Chandigarh.
- ❖ Department of Political Science established a centre for Gandhian Studies in the year 2013 under the UGC scheme of “Epoch Making-Social Thinkers of India”.
- ❖ Laboratory for the soil and water testing (in collaboration with IFFCO Foundation) including the testing of micronutrients was established in the Chemistry Department to help the farmers of the nearby areas
- ❖ A research laboratory is constituted for chemical reactions and distillation purposes in the year 2014.
- ❖ The number of minor research projects funded by state and national bodies has increased considerably in the last five years. In 2011, one teacher from the Chemistry department, and one teacher from the History Department have completed their minor research projects funded by UGC. In 2012, one teacher from chemistry department was awarded major research project by CSIR. Recently, another from Punjabi department got a major research project from UGC and another from Sanskrit department received financial assistance from UGC under the scheme of Human Rights Education.
- ❖ The number of faculty members with Ph.D. degree has increased. Seven teachers have completed their Ph. D. during the last four years.
- ❖ Many faculty members have presented research papers in state/national/international seminars/conferences.

3.1.3 What are the measures taken by the institution to facilitate smooth progress and implementation of research schemes/projects?

- ❖ **Autonomy to the principal investigator:** Faculty members are engaged with doctoral and other minor & major research projects. The principal investigator has full freedom in deciding the research area, research methodology, choice of books and instruments/equipments etc. for conducting the research projects.
- ❖ **Timely availability or release of resources:** The college authority always tries to pursue the release of the funds to the principal investigator as per the norms of the funding agency.

- ❖ **Adequate infrastructure and human resources:** Though the College does not have outstanding infrastructure facilities for research, but it has preliminary infrastructure facility in science departments regarding instruments. Moreover, the College has two research laboratories in sciences where advanced equipments have been installed. Besides, the faculty members who have research projects also purchase laboratory instruments and books from the project fund according to the need.
- ❖ **Time-off, reduced teaching load, special leave etc. to teachers:** Faculty members who have registered for research, carry out data collection and analysis, library work and laboratory experiments at their own. The faculty members going for research paper presentation in state/national/international level seminar/conference/workshop are supported with duty leave.
- ❖ **Support in terms of technology and information needs:** The College supports its faculties in terms of technology and information needs through computer with internet facilities in different segments of the College.
- ❖ **Facilitate timely auditing and submission of utilization certificate to the funding authorities:** The College conducts financial audit in all cases of research schemes/projects and received/sanctioned funds for organizing state/national level seminars by engaging services of a private C.A. The Principal and D.D.O. of the College help the faculty in timely auditing and submitting the utilization certificate to the funding agencies.

3.1.4 What are the efforts made by the institution in developing scientific temper and research culture and aptitude among students?

- ❖ Students of the college (B. Sc. Biotechnology, B. Sc. Agriculture, M. Sc. Biotechnology, and M. Sc. IT) prepare presentations and project work as per their syllabi since project work is part of their course work, so students are motivated towards basic research concepts by the teachers.
- ❖ BBA and M. Com students are also required to take up projects for which they are deputed to various industrial and business establishments within the state.
- ❖ PG students of various departments are given projects in the form of assignments.
- ❖ Students are encouraged to attend seminars, invited lectures organized by the departments and other Colleges of the state which provide an opportunity to interact with researchers and motivate the students to join higher education for research.
- ❖ By providing books, journals, magazines etc. the students are facilitated in their projects.
- ❖ The College encourages the students to participate in the educational tours in different scientific institutions of the state like Science City, Jalandhar, Instrumentation Centre, Panjab University, Chandigarh.
- ❖ Historical trips are organized at various places of Haryana, Punjab, and Himachal Pradesh etc.

3.1.5 Give details of the faculty involvement in active research (Guiding student research, leading Research Projects, engaged in individual / collaborative research activity, etc.

Guiding student research:

Four (4) faculty members are involved in guiding research scholars towards M. Phil. / Ph. D. programmes. Some faculty members have completed their minor research projects. Three (3) teachers are involved in new research projects. Eleven (11) teachers have completed their Ph. D. programme in service. Several new teachers are engaged in individual research activity towards Ph. D. programme.

Details of the faculties regarding leading research projects:

Sr. No.	Name of the Faculty	Name of the Department
1.	Dr. Tarsem Sharma	Punjabi
2.	Dr. P. C. Padhy	Sanskrit
3.	Dr. Suresh Kumar Sharma	Chemistry
4.	Mrs. Sonu Kapila	History

The following faculty members have completed their Ph. D. / M. Phil. in service

- ❖ Dr. I. S. Godara Punjabi
- ❖ Dr. I. S. Sandhu Punjabi
- ❖ Dr. Kiran Grover Hindi
- ❖ Dr. Anita Pruthi Mathematics
- ❖ Dr. Vandana Munjal Political Science
- ❖ Dr. Rekha Sood History
- ❖ Dr. Rahul Gupta Chemistry
- ❖ Dr. Renu Arora Botany
- ❖ Dr. Rajesh Khatri Physics
- ❖ Dr. Manoj Kumar Physics
- ❖ Dr. Sandeep Aggarwal Computer Science

The following faculty members are currently pursuing their Ph. D.

- ❖ Mr. Sarabjeet Singh Physical Education
- ❖ Mr. Gurraj Singh Chahal Punjabi
- ❖ Mr. Varinder Setia English
- ❖ Mr. Saurabh Narang Physics
- ❖ Mr. Paras Aggarwal Physics
- ❖ Mr. Lakha Singh Physical Education
- ❖ Mrs. Sonika Naranag Computer
- ❖ Mrs. Ritu Pasrija Physics
- ❖ Mrs. Harpreet Kaur Punjabi
- ❖ Mrs. Kawalpreet Kaur Punjabi
- ❖ Mrs. Anita English
- ❖ Mrs. Mamta Gupta Political Science

3.1.6 Give details of workshops / training programmes / sensitization programmes conducted / organized by the institution with focus on capacity building in terms of research and imbibing research culture among the staff and students.

The various departments of the College have conducted/organized seminars/workshops/sensitization programmes in order to build research culture among the staff and students. The details are:

Sr. No.	Title of the event	Dates of the event	State / National Level	Name of the organizing department	Funding agency
1.	National Conference on Recent Advances and Developments in Chemical Sciences	January 7-8, 2008	National	Chemistry	DRDO, CSIR
2.	Sufism and Impact on Punjab, Punjabi Society and Literature	March 1, 2008	National	Punjabi	ICSSR
3.	Exploring Historical Perspective on Pluralistic Society and Polity in Punjab	October 25, 2008		History	ICSSR
4.	National Seminar on Emerging Perspectives and Sustainable Developments in Physics	November 18-19, 2009	National	Physics	UGC, CSIR
5.	National Seminar on Swami Dayanand Saraswati: Chintan ke Vividh Ayam (Different perspectives of thought)	January 9, 2010	National	Sanskrit	ICPR
6.	National Seminar on Human Rights in India	January 20, 2011	National	Political Science	UGC
7.	National Punjabi Conference on Punjab, Punjabi ate	February 4, 2011	National	Punjabi	Panjab University, Chandigarh

	Punjabiya: Samkali Sarokar				
8.	National Seminar on Literature, History and Culture	February 25, 2012	National	English	UGC
9.	National Conference on “Financial Turmoil in Western Economics and its Impact on Indian Economy”	November 29, 2012	National	Commerce	UGC
10.	National Seminar on Philosophical Foundation of Inter-Faith Relationship	December 17, 2012	National	Sanskrit	ICPR
11.	National Seminar on Domestic Violence Against Women and Children	March 2, 2014	National	Punjabi	Panjab University, Chandigarh
12.	National Seminar on Relevance of Gandhian Thought in the Contemporary Era	November 21, 2014	National	Political Science	UGC

3.1.7 Provide details of prioritized research areas and the expertise available with the institution.

The faculty members of the College are involved in research at individual and collaborative level. Following are the details along with research areas and expertise of different faculty members:-

Sr. No.	Name	Subject	Area of Specialization
1.	Dr. Iqbal Singh Godara	Punjabi	Medieval Punjabi Poetry (Sufi Kavita)
2.	Dr. Iqbal Singh Sandhu	Punjabi	Punjabi Short Story
3.	Mr. Baljinder Singh Bhullar	Punjabi	Punjabi Natak
4.	Dr. Rekha Sood	History	Modern India
5.	Mr. Gurraj Singh Chahal	Punjabi	Punjabi Natak
6.	Dr. Tarsem Sharma	Punjabi	Punjabi Novel
7.	Mr. Lakha Singh	Physical Education	Anthropometric and physical fitness measures

8.	Dr. Anita Pruthi	Mathematics	Information Theory
9.	Dr. Vandana Munjal	Political Science	Indian Political System
10.	Dr. Sharda Nain	Political Science	Gandhian and Liberal Thought
11.	Dr. Suresh Kumar Sharma	Chemistry	Solution Thermodynamics
12.	Dr. Meenakshi Munjal	Chemistry	Kinetics of Redox Reactions
13.	Dr. Rahul Gupta	Chemistry	Physio-analytical chemistry
14.	Dr. Renu Arora	Botany	Plant Physiology
15.	Dr. Kavita Arora	Zoology	Cell & Molecular Biology
16.	Dr. Sachin Dhawan	Botany	Seed Technology
17.	Dr. Navdeep Gandhi	Agriculture	Agricultural Meteorology
18.	Dr. P. C. Padhy	Sanskrit	Sanskrit Grammar
19.	Dr. Kiran Grover	Hindi	Autobiography

3.1.8 Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students?

The College has been organizing national level seminars, inter-college and intra-college level seminars/workshops/invited lectures in which researchers of eminence are invited to deliver lectures, preside over the technical sessions, visit the campus etc. In the past years, several invited lectures, one day inter-college level and intra-college level seminar/symposium were organized by different departments of the college. Many eminent professors / academicians who have national and international recognition in research activities visited the college at the time of these events. These events have paved the way for our faculty and students to have interaction with many scholars and scientists who have national and international recognition in research.

List of eminent academicians / researchers who visited the campus

- ❖ Several eminent Scientists visited and presented their work during the National Conference on Recent Advancement and developments in Chemical Sciences on January 7-8, 2008.
 - ◆ Dr. D. V. S. Jain, Panjab University, Chandigarh
 - ◆ Dr. Amalendu Pal, Kurukshetra University, Kurukshetra
 - ◆ Dr. Ishtiaque Ahmed, Guru Nank Dev University, Amritsar
 - ◆ Dr. B. S. Sekhon, Panjab Agricultural University, Ludhiana
 - ◆ Dr. P. K. Sharma, Kurukshetra University, Kurukshetra
 - ◆ Dr. G. S. Sodhi, S. G. T. B. Khalsa College, University of Delhi, Delhi
 - ◆ Dr. Rajpal Sharma, Panjab University, Chandigarh
 - ◆ Dr. S. K. Mehta, Panjab University, Chandigarh
 - ◆ Dr. V. K. Sharma, M. D. University, Rohtak
 - ◆ Dr. Arvind Kumar, CSMCRI, Bhavnagar, Gujarat
 - ◆ Dr. Narendar Bhojak, Dungar College, Bikaner
 - ◆ Dr. J. K. Puri, Panjab University, Chandigarh
- ❖ Dr. T. V. Singh, Panjab University, Chandigarh
- ❖ Dr. Harjinder Laltu, Panjab University, Chandigarh
- ❖ Dr. R. K. Mahajan, Regional Centre, Panjab University, Bathinda

- ❖ Dr. S. K. Chadha, UBS, Panjab University, Chandigarh
- ❖ Dr. D. P. Warne, Chaudhary Devi Lal University, Sirsa
- ❖ Sh. Bhupinder Kumar, ADO, Horticulture Department
- ❖ Prof. A. S. Walia, Panjab University, Chandigarh
- ❖ Dr. Parveen Rishi, Dr. Rajiv Aneja
- ❖ Sh. H. R. Gandhar, Advisor to President, DAVCMC, New Delhi
- ❖ Sh. R. C. Chopra, Director, MSME, Ludhiana
- ❖ Sh. K. L. Bajaj, Dy. Director, MSME, Ludhiana
- ❖ Sh. Kundan Lal, Officer, MSME, Ludhiana
- ❖ Dr. Mandeep Singh
- ❖ Dr. B. C. Josan, Principal, DAV College, Chandigarh
- ❖ Dr. Harsh Gandhar, USOL, Panjab University, Chandigarh
- ❖ Mohammad Faisal (Global and Guinness World Record Holder in Memory).
- ❖ Mr. Sahil Baghla (Ethical Hacking).
- ❖ Mr. Deepak Gandotra from I. T. S. C., Gurdaspur.
- ❖ Mr. Sahil Mehta from I. I. D. A. (International Institute of Design & Animation), Chandigarh.
- ❖ Mrs. Arpana Grover & Mr. Ajit Singh from Info. Math Pvt. Ltd., Chandigarh.
- ❖ Mr. Vikram Kamra & Ms. Nidhi from 'Svimtech'.
- ❖ Mr. Anklesh from IBM.
- ❖ Mr. Ashish Mahajan from Aspiring Minds.
- ❖ Extension lecture on "Literature & Culture" was delivered by Dr. J. S. Dhillon of Panjab University Regional Centre, Muktsar (2009-10).
- ❖ Extension lecture on "Shakespeare an Drama: The Merchant of Venice" was delivered by Dr. Kuldeep Sharma of Shimla (Nov. 2008).
- ❖ Extension lecture on "Significance of English Language & Literature in Contemporary Times" was delivered by Dr. Parmjit Romana Director, Punjabi University Regional Centre, Bhatinda.
- ❖ Several Eminent academicians visited and presented their work during the National Seminar on "Literature, History & Culture"
 - ◆ Dr. Akshay Kumar, Panjab University, Chandigarh.
 - ◆ Dr. Paramjeet Romana, Director, Punjabi University Regional Centre, Bhatinda.
 - ◆ Dr. Deepti Dharmani, Chaudhary Devi Lal University, Sirsa.
 - ◆ Dr. Anju Mehra, Maharishi Dayanand University, Rohtak.
 - ◆ Dr. Swaraj Raj, Govt. Mahindra College, Patiala.
- ❖ Dr. Brahm Ved Sharma, DAV College, Malout.
- ❖ Dr. Rajinder Singh Sahil, Gursar Sadhar
- ❖ Sh. Ajit Singh Kohar, Finance Minister Punjab (2008-09).
- ❖ Dr. Joginder Singh, Guru Nanak Dev University, Amritsar.
- ❖ Dr. Ranjit Singh, Deputy Chairman, PSEB, Mohali.
- ❖ Dr. Amrit Walia, Khalsa College, Ludhiana.
- ❖ Sh. A. K. Sachdeva, Retired Prof. from DAV College, Abohar.
- ❖ Sh. Yogesh Snehi, DAV College, Amritsar.
- ❖ Dr. Veena Sachdeva, Head of History Dept., Panjab University, Chandigarh, 2010-11.

- ❖ Dr. Daljit Singh, Punjabi University, Patiala, 2010-11.
- ❖ Sh. Gurmail Singh, Sub-divisional Magistrate, Abohar, 2012-13.
- ❖ Sh. Sandeep Dhuria, District Education Officer, Fazilka, 2012-13.
- ❖ Dr. Vanita Singh, Principal DAV College of Edu., Abohar, 2012-13.
- ❖ Sh. Vipul Ujjwal, Additional Deputy Commissioner, Fazilka, 2012-13.
- ❖ Prof. Jagmohan Singh, Punjab Agriculture University, Ludhiana.
- ❖ Mrs. Manju Kaul (Follower of Bhagat Singh), Freedom Fighter, 2013-14.
- ❖ Sh. G.S.Dhillon, Retd. Colonel, 2013-14.
- ❖ Sh. Dev Mitter Ahuja, President, Local Managing committee, 2013-14.
- ❖ Prof. P. K. Sharma, DAV College, Jalandhar.
- ❖ Om Parkash Gaso (Famous Novel writer and Social thinker) visited the college on the occasion of “Sahitik Milni” on Dec. 2009
- ❖ Mitter Sain Meet (Famous Novel writer) visited the college on the occasion of “Ru-b-ru” on Dec. 2010.
- ❖ Dr. Jagjit Singh, Panjab University, Chandigarh, visited the college on the occasion of “National Punjabi Conference” on Dec.11
- ❖ Dr. Sukhdev Singh Sirsa, Panjab University, Chandigarh visited the college on the occasion of “Punjabi Sahit De Samkali Sarokar” on Dec.11
- ❖ Dr. Jasvinder Singh Brar, Punjabi University, Patiala visited the college on the occasion of “Uuch Siksha Te Arthikta” on Dec.11
- ❖ Dr. Deepak Manmohan Singh, Director, World Punjabi Centre, Patiala visited the college on the occasion of “Punjabi Bhasha Di Sathi” on Dec.11
- ❖ 6 Eminent Litterateurs poets of Punjabi Literature visited the college on the occasion of “State Level Kavi Darbar” on Dec.11.
- ❖ Prem Parkash, renowned Punjabi Short Story writer visited the college on the occasion of “Ru-b-ru” on March. 2014.
- ❖ Prof. Ashok Kumar, Chaudhary Devi Lal University, Sirsa.
- ❖ Extension lecture on Indo-US Nuclear Deal by Prof. A. K. Sachdeva of DAV College, Abohar.
- ❖ Dr. Raunki Ram, Dr. Rajiv Lochan, Dr. Vinod Nagpal and Dr. Lallan Baghel of Panjab University, Chandigarh (January 2011) visited the college on the occasion of National Seminar (Human Rights in India).
- ❖ Dr. Swatantar Kumar, Vice Chancellor, Gurukul Kangari University, Haridwar.
- ❖ Dr. Vikram Kumar, Department of Sanskrit, Panjab University, Chandigarh.
- ❖ Dr. Virendra Kumar, Head, Department of Sanskrit, Panjab University, Chandigarh.
- ❖ Dr. Surendra Mohan Mishra, Professor, Department of Sanskrit, Kurukshetra University, Kurukshetra.
- ❖ Dr. Bhawani Lal Bhartiya, Former Head of Dayanand Chair, Panjab University, Chandigarh.
- ❖ Dr. Jaipal Vidyalamkar, Department of Sanskrit, University of Delhi, New Delhi.
- ❖ Dr. Satyapal, Department of Sanskrit, University of Delhi, New Delhi.
- ❖ Prof. (Dr). Ratan Mala Chaterjee, IIT, Delhi.
- ❖ Prof. Shyam Kumar, Kurukshetra University, Kurukshetra.
- ❖ Prof. Tankeswhar, PanjabUniversity, Chandigarh.
- ❖ Dr. Anami Bhargav, Govt. Dungar College, Bikaner.

3.1.9 What percentage of the faculty has utilized Sabbatical Leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture on the campus?

The Sabbatical Leave for research activities has not been availed by any faculty member. The faculty members are permitted to pursue their research activities without hampering their normal duties in the College.

3.1.10 Provide details of the initiatives taken up by the institution in creating awareness/advocating/transfer of relative findings of research of the institution and elsewhere to students and community (lab to land).

The findings of the research activities do not remain confined to researcher / institution, but these are forwarded in the shape of report / recommendations to the concerned quarters. However, the awareness about research findings done by the faculty members is created among the students and community through organizing seminars / workshops, publications of seminar proceedings and publications in national and international journals / books.

3.2 Resource Mobilization for Research

3.2.1 What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization.

As the College does not offer any research oriented programme, any percentage of the total budget has not been earmarked for research. However, the college receives grants from UGC, CSIR, ICPR, and ICSSR for research schemes/projects. The College also received grants from UGC, CSIR, DRDO, ICPR, ICSSR and Panjab University for organizing seminars and workshops which also facilitate research. UGC also provides grant for purchase/upgradation of equipments. Over and above the grants; expenditure is borne by the college from its own resources as and when required.

3.2.2 Is there a provision in the institution to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four years?

No, the college doesn't have any provision for providing seed money to the faculty for research.

3.2.3 What are the financial provisions made available to support student research projects by students?

The College does not offer any research-oriented programme. Thus students-led research projects are not introduced in the College. The financial provisions for supporting student research project are not allocated in the annual budget. However,

students of the college (B. Sc. Biotechnology, B. Sc. Agriculture, M. Sc. Biotechnology, M. Sc. IT, BBA, M. Com.) do project work since it is a part of their course work. There are certain other facilities made available to support assignments and project work by students:

- ❖ Reprographic facility.
- ❖ Smart class rooms with multimedia facility.
- ❖ Seminar room for Power Point presentations.
- ❖ Library upgradation with reference books and journals.
- ❖ UGC Resource Centre.

3.2.4 How does the various departments/units/staff of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavors and challenges faced in organizing interdisciplinary research.

Being a general degree college, the College encourages inter-disciplinary research among the various departments/units/staff through organizing seminars on interdisciplinary issues. Few examples:

- ❖ The College had organized a National Seminar on Human Rights in India funded by UGC on January 20, 2011 focusing on the following inter-disciplinary sub-themes:
 - ◆ Violation of Human Rights in India
 - ◆ Domestic Violence against women
 - ◆ Female Foeticide
 - ◆ The Dowry system and women in India
 - ◆ Indian Democracy and Human Rights
 - ◆ Gender Based Discrimination – A violation of Human Rights
 - ◆ Property Rights in India
 - ◆ Violation of Human Rights in Indian Jails
 - ◆ Militancy and Violation of Human Rights
 - ◆ Khap Panchayats and Violation of Human Rights
 - ◆ Child Labour: A Sheer Violation of Human Rights
- ❖ ECO-PULSE, National Conference on Financial Turmoil in Western Economies and its impact on Indian Economy was organized on 29th November, 2012.
- ❖ The institution published one in-house Research Journal “DAV SHODHDHARA” in which research papers of different faculties / streams are published.
- ❖ National Seminar on Literature, History and Culture was organized on 25th February, 2012 on the following inter-disciplinary themes:
 - ◆ Humanism and post-humanism
 - ◆ World literature in translation-local and global
 - ◆ Dalit writings
 - ◆ Post colonial literatures
 - ◆ Cultural tradition and literary creation
 - ◆ The impact of history and mythology on literary language and literary themes

- ❖ National Seminar on Philosophical Foundation of Inter-Faith Relationship was organized on 17th December, 2012.
- ❖ National Seminar on Domestic Violence against Women and Children was organized on 2nd March, 2012.
- ❖ National Seminar on Relevance of Gandhian Thought in the Contemporary Era on 21st November, 2014 on the following sub-themes:
 - ◆ Gandhi's idea on Non-violence and world peace
 - ◆ Satyagrah
 - ◆ Gandhi and Sarvodya
 - ◆ Revival and reactive role of Panchayati Raj institutions
 - ◆ Mahatma Gandhi's idea of Banning Cow Slaughtering
 - ◆ Gandhi and India
 - ◆ Gandhi's concept of Cottage Industries
 - ◆ Gandhi's contribution towards Dalits
 - ◆ Gandhi's views regarding women
 - ◆ Gandhi as a Socialist

3.2.5 How does the institution ensure optimal use of various equipment and research facilities of the institution by its staff and students?

- ❖ The equipments are well maintained by the individual departments. They maintain stock register of various equipments.
- ❖ The college ensures the optimal use of equipment and research facilities by conducting laboratory practical's as per the devised curriculum.
- ❖ The equipments and other facilities available in the departments are used by the teachers and students as and when they are needed in day-to-day classes, for research projects, and for organizing seminars/workshops.
- ❖ Teachers and laboratory attendants guide the students when the equipments are used for practical classes.
- ❖ Further the use of equipment and research facilities enable the faculty to prepare research papers. As a result research papers of some faculty members got accepted / published for presentation in national/international conferences/journals.
- ❖ Need based repair and maintenance of equipment is undertaken.
- ❖ Regular purchase of latest library books and journals. All facilities are readily available. The staff and the students are free to avail them. A separate room with computer is available exclusively to the teachers.

3.2.6 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facility? If 'yes' give details.

The college has received a grant of Rs. 22, 50,000/- and Rs. 21, 66,000/- towards the scheme of Additional Assistance (Equipment) for the purchase of science equipments during XIth plan of UGC. Besides this, the college has also received grant of Rs. 10, 00,000/- for infrastructure in terms of power supply, water supply, safety equipments,

fume hood, laboratory working tables and upgrading of laboratory under the scheme of promotion of Basic Scientific Research in the year 2009-10 from UGC. A grant of Rs. 3,75,000/- has been received for the year 2013-14 under plan grant towards Gandhian Studies Centre under the scheme “Epoch Making Social Thinkers of India”. The college also receives a grant of Rs. 50,000/- from as seed money for Netaji Subhas Centre for Philosophical Studies on Inter-Faith Relationship.

3.2.7 Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organizations. Provide details of ongoing and completed projects and grants received during the last four years.

The details of the support provided to the faculty of the College in securing research funds from various funding agencies are given below:

Completed Research Projects

Nature of the Project	Duration Year From To	Title of the project	Name of the funding agency	Total Grant (in Rs.)		Total grant received till date (in Rs.)
				Sanctioned	Received	
Minor projects						
Dr. Suresh Kumar Sharma, Department of Chemistry	2010 to 2011	Thermodynamics and transport studies of amino acids in aqueous and aqueous solutions of various additives	UGC (University Grants Commission)	65,000/-	65,000/-	1,40,000/-
Mrs. Sonu Kapila, Department of History	2010 to 2011	A Historical Encyclopaedia of Sikh Ethics	UGC (University Grants Commission)	1,00,000/-	75,000/-	
Major projects	-	-	-	-	-	-
Interdisciplinary projects	-	-	-	-	-	-
Industry sponsored	-	-	-	-	-	-
Students research projects	-	-	-	-	-	-
Any other (specify)	-	-	-	-	-	-

Ongoing Research Projects

Nature of the Project	Duration Year From To	Title of the project	Name of the funding agency	Total Grant (in Rs.)		Total grant received till date (in Rs.)
				Sanctioned	Received	
Minor projects	-	-	-	-	-	-
Major projects						
Dr. Suresh Kumar Sharma, Department of	2012 to 2015	Thermodynamics and transport studies of amino acids in	CSIR (Council of Scientific and	4,15,000/- and one JRF / SRF /	5,59,000/-	

Chemistry		aqueous and aqueous solutions of various additives	Industrial Research)	RA		
Dr. Tarsem Sharma, Department of Punjabi	2014 to 2017	Unpublished works of Gurdial Singh (1946-2009): Analysis and Evaluation	UGC (University Grants Commission)	10,39,400/-	-	8,44,000/-
Dr. P. C. Padhy, Department of Sanskrit	2014 to 2019	Introduction of Foundation Course (2-3) months under the scheme of Human Right Education	UGC (University Grants Commission)	2,50,000/-	2,35,000/-	
	2012	Netaji Subhas Centre for Philosophical Studies on Inter-faith Relationship	ICPR (Indian Council of Philosophical Research)	50,000/-	50,000/-	
Interdisciplinary projects	-	-	-	-	-	-
Industry sponsored	-	-	-	-	-	-
Students research projects	-	-	-	-	-	-
Any other (specify)	-	-	-	-	-	-

3.3 Research Facilities

3.3.1 What are the research facilities available to the students and research scholars within the campus?

- ❖ The college has a spacious library with conventional and latest books and journals. The college has internet facility for faculty and has established UGC-NETWORK RESOURCE CENTER for this purpose. In this context the library houses 69237 books, 48 journals / periodicals and a large no. of e-journals. The library quite consistently keeps on adding latest books, journals, CDs for the researchers. The reprographic facility is also made available to the researchers for their convenience. In addition the college got registered under “INFLIBNET” (Information Library Network) by virtue of which the students/staff have access to thousands of books/journals.
- ❖ Library with reading room both for students and teachers.
- ❖ Laboratory for the soil and water testing (in collaboration with IFFCO Foundation) is equipped with advanced instruments such as Atomic Absorption Spectrophotometer.
- ❖ Research laboratory in chemistry and physics departments.
- ❖ Wi-Fi internet connection and Broadband BSNL internet connection in different segments of the college.
- ❖ Seminar hall.
- ❖ Smart class rooms in computer and chemistry departments.
- ❖ Space and ICT enabled facility in all science departments.

3.3.2 What are the institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research?

The College always encourages for upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research. Recommendations are sought from the Departments on requirements for infrastructure for research, by initiating research infrastructure and specific user-meetings through interaction with Heads of Departments and faculty members. Periodic updating and up gradation of the inventory of scientific equipments is made. Training is provided for students in the efficient handling of laboratory equipments. Not only these, the College has always promoted departments to buy the instruments (such as FTIR in department of chemistry) for research facility from the fund of UGC as applicable.

3.3.3 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities? If ‘yes’, what are the instruments/facilities created during the last four years.

The various departments of the College availed research grants from funding agencies such as UGC / CSIR / ICPR etc. Besides, the College has received equipment grant of Rs. 44, 16,000/- from UGC during the year 2011 and 2012. Following instruments have been installed out of this grant which facilitate the researchers:

Sr. No.	Name of Instrument	Name of Department where installed
1.	Gen. Set	Common for the College
2.	FTIR (Fourier Transform Infrared Spectrophotometer)	Chemistry
3.	Interactive / Smart Boards	Computer and Chemistry
4.	LCD	Common for the College
5.	Inverter	
6.	Oscillator / Function Generator, Cathode ray oscilloscope, Laser set up, ESR set up, Photo transistor set up, Plank's constant set up, Air truck set up	Physics
7.	Conductivity meter, pH-meter, Polarimeter, Potnetiometer, Flame photometer, UV / Visible spectrophotometer, Digital weighing machine, Electronic balance, Hot air oven, Thermostatic water bath, Polarograph, Distillation unit	Chemistry

8.	Microscopes, Gel Doc, Membrane Vacuum Filter, CO ₂ Incubator, Gas Pack, Distillation Unit, Autoclave, Refrigerator	Biotechnology
9.	LCD Projectors	One for Computer department and one common for the college
10.	Visualizer	Common for the College
11.	Computers, Online UPS, Printers	Common for the College

Following instruments have also been installed in chemistry department from the research scheme “Thermodynamic and transport studies of amino acids in aqueous and aqueous solutions of various additives” funded by CSIR

Sr. No.	Name of Equipment	Description of Equipment	Date of Purchase	Cost (in Rs.)	Name of Supplier	Main purpose/function of the equipment
1.	Computer System	Sony Machine Model No. 15126EN Sr. No. 7010368	26/11/2012	35,000/-	Evolutions Sales, Solution Provider, 47, St. No. 2, New GTB Nagar, Ludhiana	For preparing the manuscript and for the purpose of calculation of the various parameters from computer programming using the experimental data
2.	Printer	HP Laserjet MF 1005	30/01/2013	11,532/-	Ganpati Technologies, 10 Sahitya sadan Market, Abohar	For printing of the various documents
3.	Conductivity Meter	Labindia PICO series conductivity meter with conductivity cell having cell constant 1 and RTD for temperature sensing	25/03/2013	40,702/-	Labindia Analytical Instruments Pvt. Ltd., G-4 Palmohan Sadan, East Patel Nagar, New Delhi – 110008	To measure the conductivity of systems containing amino acids in aqueous and aqueous solutions of various additives
4.	Water Bath	Double wall Water bath and Digital control temperature range (5-50°C with accuracy of $\pm 0.1^{\circ}\text{C}$)	18/03/2013	34,220/-	Anmol Scientific Traders, Shop no. 21, Jat Dharamshala, Kurukshetra	To maintain the temperature of the system

3.3.4 What are the research facilities made available to the students and research scholars outside the campus / other research laboratories?

The teachers are relieved whenever they require to conduct research, and participate in various research oriented events within and outside the State.

3.3.5 Provide details on the library/ information resource centre or any other facilities available specifically for the researchers?

The following facilities are available for the researchers:

- ❖ Library: Our College has a fully automated library with facility to accommodate 200 readers at a time. The library is open from 9 am to 4 pm on all working days. It subscribes to 48 periodicals and has a collection of 69237 books. The special collection of the library consists of CDs and DVDs on ICT and other subjects of interest. The college got registered under “INFLIBNET” N-list programmes and usernames/passwords have been provided to the faculty to access e-resources published at National and International level.
- ❖ Few Journals.
- ❖ Computers with internet connection, uninterrupted power supply.
- ❖ Seminar Hall: The institution has a well-furnished seminar hall with a seating capacity of 100 giving a platform to both students and faculty members to interact with each other and exchange ideas, opinions and present papers. It has been used to organize conferences and seminars etc.
- ❖ Smart Classrooms: Three smart classrooms with multimedia facility are also available.

3.3.6 What are the collaborative research facilities developed / created by the research institutes in the college. For ex. Laboratories, library, instruments, computers, new technology etc.

Laboratory for the soil and water testing (in collaboration with IFFCO Foundation) including the testing of micronutrients to help the farmers of the nearby areas and to facilitate the farmers for the testing of their soil and helps to improve the production of their crops and reduction in cost as unnecessary expenditure on fertilizers and pesticides is avoided or controlled. In addition to this, the College has developed few infrastructure facilities which can be used by all the departments in a collaborative manner for teaching as well as research:

- ❖ UGC network resource centre in library
- ❖ Library with reading room
- ❖ Smart class room
- ❖ Seminar hall

Some of our faculty members are working in collaboration with reputed institutes like NIT, Jalandhar, Panjab University, Chandigarh.

3.4 Research Publications and Awards

3.4.1 Highlight the major research achievements of the staff and students in terms of

- ❖ **Patents obtained and filed (process and product)**
- ❖ **Original research contributing to product improvement**
- ❖ **Research studies or surveys benefiting the community or improving the services**
- ❖ **Research inputs contributing to new initiatives and social development**

The faculty of the College is involved in various research activities and has published research papers in some reputed national and international journals. Besides, the students also undertake research projects as part of their curriculum.

- ❖ **Patents obtained and filed (process and product):** Nil.
- ❖ **Original research contributing to product improvement:** Nil.
- ❖ **Research studies or surveys benefiting the community or improving the services:**

The college encourages conducting of surveys benefitting the community. The details of a few of the surveys conducted are as follows:

- ◆ The students of commerce department are given projects on socio-economic survey of various strata of society as part of their course work.
- ◆ Establishment of Gandhian studies centre under the UGC scheme of Epoch-making social thinkers of India.
- ◆ Studies on the *environmental and psychological conditioning of the second sex* to easily accepting the honoured act of self immolation (sati) provides an alternative dimension to Gender History. At the same time the studies generate sensitivity regarding urgency to design, implement and monitor a societal pattern and policies to ensure a conditioned environment with full participation of women at all level for purpose of achieving equality and maintaining a healthy society.
- ◆ Abohar, the city where the college has been situated, is inhabited by Bagrhi community. For the first time their history has been researched and documented the factual identity to a small section of Indian people.
- ◆ A research at micro level is being conducted by the M. A. 3rd semester (History) 2014-15 students under the title *Haq Jinha de apnea ape lain ge kho* (whose rights are reserved, will filch themselves) is again beneficial to the Cosmo-political society of Abohar where conventional approach towards women is still customary.
- ◆ A survey conducted by Agriculture department proved that shelter bells help in saving the crops from low temperature during winter season.
- ❖ **Research inputs contributing to new initiatives and social development:**
 - ◆ From the study on (i) isolation and characterization of various microbes and their antimicrobial products from various samples and (ii) To isolate microbes from rhizosphere against microbial pathogens isolated from Sewage sample conducted by Department of Biotechnology, new

pharmaceutical products can be formed such as antibiotics, pharmaceutical drugs etc.

- ◆ Biosurfactant production in lacto bacillus and bacillus sp indicates that we can obtain surfactants that can be used in pharmaceuticals in a better way than chemical surfactants.
- ◆ Mulches help in growing the crops out of their round season (growing time) for earning maximum profits.

3.4.2 Does the Institute publish or partner in publication of research journal(s)? If 'yes', indicate the composition of the editorial board, publication policies and whether such publication is listed in any international database?

Yes, the institution publishes one Research Journal "DAV SHODHDHARA". The composition of its Editorial Board is as under:

Chief Editor	:	Dr. P. C. Padhy
Editors	:	Dr. I. S. Godara
		Dr. Kiran Grover
		Sh. Varinder Kumar

"DAV SHODHDHARA" is a Bi-annual Research Journal of DAV College, Abohar, intended to promote research on the theme of Literature, Indian Culture and Vedic Knowledge systems. It is being published in the months of January and July every year since 1.1.2013. The Chief patron of the Journal is the president of DAV College Managing Committee, New Delhi and Patron is the Principal of the College. It has an Editorial Board that reviews the research papers before sending them for publication. It has an Advisory Board that advises the Editorial Board time to time. It is listed in International database as the No. ISSN: 2320-27256 in Indian National Centre for ISSN, New Delhi.

3.4.3 Give details of publications by the faculty and students:

- ❖ Publication per faculty
- ❖ Number of papers published by faculty and students in peer reviewed journals (national / international)
- ❖ Number of publications listed in International Database (for Ex: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
- ❖ Monographs
- ❖ Chapter in Books
- ❖ Books Edited
- ❖ Books with ISBN/ISSN numbers with details of publishers
- ❖ Citation Index
- ❖ SNIP
- ❖ SJR
- ❖ Impact factor
- ❖ h-index

List of Publications		
Name of Teacher (Department)	Title of Paper, Journal, Vol., Page No., Year	Impact Factor
Dr. Suresh Kumar Sharma (Chemistry)	1. Apparent molar volumes of L-glycine in aqueous glucose solutions at different temperatures. J. Indian Chem. Soc. 2002, 79, 866-870.	17.892
	2. Apparent molar volumes of tetrabutylammonium bromide and tetrabutylammonium iodide in 2-methoxyethanol, 2-ethoxyethanol, and 2-butoxyethanol at different temperatures. Phys. Chem. Liquids 2003, 41 (4), 423-430.	
	3. Viscometric and volumetric studies of some amino acids in binary aqueous solutions of urea at various temperatures. J. Molecular Liquids 2004, 109, 23-31.	
	4. Apparent molar volumes and adiabatic compressibilities of some amino acids in aqueous sucrose solutions at 298.15 K. Z. Phys. Chem. 2004, 218, 1169-1186.	
	5. Apparent molar volumes and adiabatic compressibilities of L-glycine in aqueous solutions of (CH ₃) ₄ NI, NaBr, and NaI at 298.15 K. J. Indian Chem. Soc. 2004, 81, 1019-1024.	
	6. Volumetric and viscometric studies of L-glycine in binary aqueous solutions of sucrose at different temperatures. Indian J. Chem. 2005, 44A, 469-475.	
	7. Volumetric properties of L-alanine, and L-valine in aqueous sucrose solutions at T = 288.15, and 308.15 K. J. Chem. Thermodyn. 2005, 37, 1085-1092.	
	8. Volumetric and ultrasonic studies of some amino acids in binary aqueous solutions of MgCl ₂ ·6H ₂ O at 298.15 K. J. Molecular Liquids 2005, 121, 148-155.	
	9. Volumetric studies of some amino acids in binary aqueous solutions of MgCl ₂ ·6H ₂ O at different temperatures. J. Chem. Sci. (Indian Acad. Sci.) 2005, 117(3), 267-273.	
	10. Volumetric studies of L-valine and L-leucine in aqueous solutions of NaBr at 298.15 K. Indian J. Chem. 2005, 44A, 1589-1593.	
	11. Interactions of tripeptide with glucose in aqueous solutions at various temperatures: A Volumetric and Ultrasonic study. Thermochimica Acta 2010,	

	<p>509, 24 – 32.</p> <p>12. Apparent molar volumes and transport behaviour of glycine and L-valine in aqueous solutions of tripotassium citrate at T = (308.15 and 318.15) K. J. Mol. Liq. 2011, 162, 89-94.</p> <p>13. Study of interaction of N-acetyl glycine with glucose in aqueous solutions at various temperatures: A volumetric and ultrasonic study. J. Mol. Liq., 2014, 194, 198-205.</p> <p>14. H₂-Y₂ Reactions (Y = Cl, Br, I): A comparative and Mechanistic Aspect. Environmental Sciences and its applications, 2014, 1 (1) 45-52.</p> <p>15. Volumetric and ultrasonic studies of solute-solute and solute-solvent interactions of N-acetyl glycine in aqueous sucrose solutions at different temperatures. Thermochim Acta, 2014, 589, 123-130.</p>	
Dr. Meenakshi Munjal (Chemistry)	<p>16. Kinetics and Mechanism of Oxidation of some α-amino acids by hexamethylenetetraamine bromine. J. Indian Chem. Soc., Vol. 77, June 2000, 294-296.</p> <p>17. Kinetics and Mechanism of Oxidation of oxalic and formic acids by hexamethylenetetraamine bromine. J. Indian Chem. Soc., 2000.</p> <p>18. Correlation analysis of reactivity in the oxidation of substituted benzaldehyde by pyridinium hydrobromide perbromide. J. Phys. Org. Chem., 2001, 14, 1-7.</p>	3
Dr. Rahul Gupta (Chemistry)	<p>19. Ion-association and solvation of some copper (I), silver (I) and tetraalkylammonium salts in binary mixtures of acetonitrile with n-butyronitrile and N,N-dimethylacetamide. Z. Phys. Chem. 2005, 219, 1099.</p> <p>20. Preferential solvation of some copper (I), silver (I) and sodium (I) salts in binary mixtures of acetonitrile with n-butyronitrile and N, N-dimethylacetamide. Z. Phys. Chem. 2007, 133, 7-10.</p> <p>21. Solvation behaviour of some copper (I), silver (I) and tetraalkylammonium salts in binary mixtures of acetonitrile and ADP. Z. Phys. Chem. 2008, 222, 1039-1047.</p> <p>22. Isentropic compressibility study of some salts in AN + DMA mixtures at 298 K. Z. Phys. Chem. 2011, 225, 1-6.</p>	6.272

Dr. Rajesh Khatri (Physics)	<p>23. A study of point defects in crystalline and amorphous Silicon, Int. Res. J. Math, Engg. & IT, 1 (3), 1-6, 2014. (On Line)</p> <p>24. The Energetically favourable configurations for Forming Silicon Nanostructures, Int. J. IT & Engg., 2 (6), 8-16, 2014. (On Line)</p> <p>25. A study of porous Si & Ge using Ab-initio methods, Int. J. Adv. Res. IT & Engg., 3 (6), 26-32, 2014. (On Line)</p>	8.652
Mr. Saurabh Narang (Physics)	<p>26. Analysis of Uranium on Drinking water and Radon concentration on dwelling, Indian Journal of Research in Engineering and Technology, ISBN No. 978-93-5113-142-7.</p> <p>27. Assessment of Indoor Radon in some areas of Northern Punjab using Plastic track detector, International Journal of Education and Applied Research, ISSN No. 2348-0033. (On Line).</p> <p>28. Estimation of Radon exhalation rate and radium content in soil samples of Pathankot District, Punjab using LR-115 Plastic Track Detector, International Journal of Education and Applied Research, ISSN No. 2348-0033. (On Line)</p>	0.8
Mr. Paras Aggarwal (Physics)	<p>29. Effect of Deposition Temperature and Time on the Structural, Optical and Morphological Properties of Nanocrystalline CdSe Thin Films Deposited by Chemical Bath Deposition, International Journal of Education and Applied Research, ISSN No. 2249-4944.</p>	0.4
Dr. Manoj Kumar (Physics)	<p>30. Studies on Semiconductor dispersed polymer electrolyte composites (PEO: $\text{NH}_4\text{ClO}_4 + \text{Bi}_2\text{S}_3$), Physica Status Solidi "a" (2008), Volume 205, Issue 1, 188-193.</p> <p>31. In Situ production of CuS particles in polymer electrolyte for mixed ion + Electron conduction, Ionics (2010), Volume 16, 849-853.</p>	2.7
Ms. Ritu Pasrija (Physics)	<p>32. "On the effective Thermal Conductivity of metallic and oxide Nanofluids", International Journal of Nanoscience and Nanotechnology, 4 (1) 2013:131-143.</p> <p>33. "The Interfacial layer and the Thermal Conductivity of Nanofluid", Heat Transfer Asian Research, 43(3), 2014, 288-296.</p> <p>34. "The Interfacial Layer Effect on Thermal Conductivity of Nano-Colloidal Dispersions",</p>	0.9

	<p>International Journal of Applied Physics and Mathematics, Vol 4, No.1, January 2014, pp 1-4.</p> <p>35. “Interfacial layer effect on thermal conductivity of CNT nanofluids, 2014, Current Science, Indian Academy of Sciences, 107(6), 1001-1005.</p> <p>36. The Interfacial layer effect on Thermal conductivity of nanofluids”, (2013), Indian Journal of Research in Engineering and Technology, Vol. 1, Issue 1, 9-12.</p> <p>37. “Pulsars”, National Students Journal of Physics, IAPT, Vol. 1, No. 6, 11-17.</p>	
Dr. Navdeep Gandhi (Agriculture)	<p>38. Growth and yield of turmeric (<i>Curcuma longa</i> L.) intercropped in Poplar (<i>Populus deltoids</i> Bartram ex Marshall) plantation at Punjab. J of Spices and Aromatic Crops. 18 (1): 40-42, 2009.</p> <p>39. Studies on intercropping of medicinal, aromatic and spice crops in poplar plantation. Indian J of Agronomy 53 (4): 295-98, 2008.</p> <p>40. Effect of irrigation intervals on poplar and associated crops in poplar based agrisilviculture system during the first year of its rotation. Range Mgmt & Agroforestry 27 (2): 97-99, 2006</p> <p>41. Effect of mulch and date of transplanting on yield contributing characters of tomato. J of Res PAU. 43(1) :6-9, 2005</p> <p>42. Effect of different mulches and various dates of transplanting on yield contributing characters of capsicum (<i>capsicum annum</i>). Indian J Ecol., 2006.</p>	18.8 (NAAS rating)
Dr. Renu Arora (Botany)	<p>43. Effect of seed treatment on electrical conductivity and dehydrogenase activity in mungbean in response to accelerated ageing. Environment and ecology, 2010, 28(2B), 1388-1391.</p> <p>44. Improvement in storage by latex-mixture in mungbean during accelerated ageing. Journal of plant science research, 2010, 26(1), 93-96.</p>	--
Dr. Sachin Dhawan (Botany)	<p>45. Effect of methyl bromide fumigation on wheat varieties during accelerated aging, Geobios, 2005, 32(4), 311-312.</p> <p>46. Effect of sulphur dioxide on vigour of gram varieties stored in different containers and under various conditions of humidity, Seed Research, 2007, 35(2), 259-264.</p>	4.116

	<p>47. Earthworms as bioindicator of metals (Zn, Fe, Mn, Cu, Pb and Cd) in soils: is metal bioaccumulation affected by their ecological category, Ecological Engineering (IF: 2.37), 2008, 32, 99-107.</p> <p>48. Association of weeds with major rabi crops of district Sri ganganagar, Indian journal of weed science, 2009, 41(3&4), 220-221.</p> <p>49. Improvement in storage by latex-mixture in mungbean during accelerated ageing, Journal of plant science research, 2010, 26(1), 93-96.</p>	
Mr. Jitesh Soni (Biotech.)	<p>50. A Study on Biosurfactant Production in Lactobacillus and Bacillus sp, International Journal of Current Microbiology and Applied Sciences, 2014, 3(11), 723-733.</p> <p>51. Isolation and Characterization of various microbes and their anti microbial products from various samples. Journal of Chemical & Pharmaceutical Research 2014, 6(10): 189-194.</p>	0.4
Ms. Anayta Sharma (Biotech.)	<p>52. Influence of Different Prebiotics and Probiotics on Selective Intestinal Pathogens, International Journal of Current Microbiology and Applied Sciences, 2014, 3(10), 657-663.</p> <p>53. Comparative Study of the Effect of Various Parameters on Growth and Antimicrobial Activity of probiotics, International Journal of Current Microbiology and Applied Sciences, 2014, 3(11), 320-330.</p> <p>54. A Study on Biosurfactant Production in Lactobacillus and Bacillus sp, International Journal of Current Microbiology and Applied Sciences, 2014, 3(11), 723-733.</p> <p>55. Isolation and Characterization of various microbes and their anti microbial products from various samples. Journal of Chemical & Pharmaceutical Research 2014, 6(10): 189-194.</p>	3.22
Dr. Sandeep Aggarwal (Computer)	<p>56. Process Mining: Process Management with Data Mining, International Journal of Computer Science and Communication, ISSN No. 0973-7391 July-Dec-2010, 1(2), 389-391, Impact factor 0.47.</p> <p>57. A Process Model for Workflow Mining, International Journal of Information Technology and Knowledge Management, ISSN No. 0973-4414 July-Dec. 2011, 4(2), 717-720, Impact factor 0.48.</p>	1.993

	<p>58. Defining virtualization in 6 different ways, International Journal of Interdisciplinary Approaches-Fusion, ISSN No. 2231-2005 Sep. 2011, 2, 170-179.</p> <p>59. Intrusion Detection Techniques based on Cross Layer for Wireless LAN, International Journal of Computers and Technology, ISSN no. 2277-3061, 5(2), Impact factor 1.043.</p> <p>60. Decision Tree classification: A Comprehensive study, International Journal of Interdisciplinary Research-Knowledge Hive, ISSN No. 2249-8249, 2013, 168.</p>	
Mr. Sanjeev Kumar (Computer)	<p>61. Comparative study of Performance metrics for Evaluating Parallel Computing Systems, Advances in computational sciences and technology, ISSN No. 0973-6107, 2013, 6(1), 89-94.</p> <p>62. Comparative study of Image Enhancement Techniques, International Journal of Research in Commerce, IT & Management , ISSN No. 2231-5756, 2013, 3(12).</p>	--
Mr. Varinder Setia (English)	63. Literature/ Media: The Issue of Centrality, DAV Shodhdhara, 2014, 2 (1), 156-158.	--
Ms. Sarika Goyal (English)	<p>64. Tracing Philosophical Foundations of Zoroastrianism and Hinduism in Literary Texts, DAV Shodhdhara, 2014, 2 (1), 151-155.</p> <p>65. The Colour Imagery: Sparkling Red over the Divine and the Mundane in "The Death of Vishnu", Pragati English Journal, 2012, 12(1), 74-79.</p>	--
Mr. Amit Dhawan (English)	66. Literature/ Media: The Issue of Centrality, DAV Shodhdhara, 2014, 2 (1), 156-158.	--
Ms. Anita (English)	67. Bama's Karukku as Subaltern in Testimony: Autobiography, DAV Shodhdhara, 2014.	--
Dr. Kiran Grover (Hindi)	<p>68. Dukh Hi Jeevan Ki Kath Rahi – Nirala Ki Aatmakatha Ke Vishesh Sandarbha Me, Indian Journal of Applied Research (IF: 2.1652), 2014, 4 (7), 28-29.</p> <p>69. Harivansh Rai Bachchan Je Ke Aatmakathyansh, Shodh Samiksha Aur Mulyankan (IF: 1.0060), 2014, 6 (64-65), 86-87.</p> <p>70. Mohan Rakesh Ji Ke Anudhghatit Ayam: Anita Rakesh Je Ki Chand Satare Aur Ka Bhukt Yatharth,</p>	5.3764

	<p>Phillaur Research Journal, 2014, 2, 33-38.</p> <p>71. Metri Pushpa Ke Jiwan Me Prem Ki Apariharyata Atamkatha Ke Vishesh Sandharb Me, Golden Research Thoughts, International Recognition Multidisciplinary Research Journal (IF: 2.2052), 2014, 3 (8), 1-5.</p> <p>72. Dabang Vyaktitav Ki Samanvika Amrita Pritam: Rasidi Ticket Ka Yatharth, DAV Shodhdhara, 2014, 2 (1), 81-84.</p> <p>73. Manu Bhandari Ji Ki Aatmkatha: Prachhanan Anubhavo Ki Vayapakta, DAV Shodhdhara, 2013, 1 (1), 69-73.</p> <p>74. Yashpal Ji Ka Singhavlokan, Aagmit, 2014.</p> <p>75. Adi Kaleen Nath Sahitya: Saptam, Aagmit, 2011.</p>	
Ms. Monika Ghulla (Hindi)	<p>76. Krishna Sobti Ke Mitron Marjani Me Vayathith Nari Ka Samajik Paksh. Phillaur Research Journal, 2014, 2, 29-32.</p> <p>77. Vaalabh Darshan Ke Adhar par Tatav Nirupan, DAV Shodhdhara, 2014.</p> <p>78. Mahapran Nirala Ki Lok Chetna, Aagmit, 2014.</p>	--
Ms. Parminderjeet Kaur (Hindi)	<p>79. Bhisham Sahni Ke Antarman Ki Vayatha, Aagmit, 2014, 126-129.</p>	--
Dr. Rekha Sood (History)	<p>80. A Journey of Women's Education in Ancient India, DAV Shodhdhara, 2013, 1.</p>	--
Mrs. Sonu Kapila (History)	<p>81. Gandhian Perspective of Socialism (Relevance in Contemporary India), International Journal of Research in Economic & Social Sciences, 2014, 4(2), 12-18.</p> <p>82. Philosophy of Swami Vivekananda, Serve Man as God, DAV Shodhdhara, 2014, 2(1), 186-188.</p>	
Dr. Anita Pruthi (Math)	<p>83. On Dual of Primitive Triple-Error-Correcting Code of Blocklength, Aryabhatta Journal of Mathematics & Informatics, 3(2), 405-408.</p> <p>84. Another Upper Bound on Error Exponent for Regular LDPC codes Transmitted over BEC, Aryabhatta Journal of Mathematics & Informatics, LXXIV(1-2), -14.</p> <p>85. Cosets of Extended BCH codes of Various Weights, International Journal of Technology, 2014, 4(1).</p> <p>86. Computation of Generalized-Entropies for Denumerable Markov Chains, Research Journal of Science & Technology, 2013, 5(1).</p>	--

Dr. Iqbal Singh Godara (Punjabi)	87.	Bule Shah Rachit Kafi Ki Jana Mai Kon Da Chinh Vichar. Chetna Parkashan. 2013.	--
	88.	Chinh Vigyan Te Punjabi Chinh Vigyan Alochana. DAV Shodhdhara, ISSN-2320-2726.	
	89.	Prof. Mohan Singh Di Kavi Samvedna. Lokgeet Parkashan.	
Mr. Baljinder Singh Bhullar (Punjabi)	90.	Punjabi Nukad Natak: Sidhant Te Vihar. Publication Bureau, Punjabi University, Patiala.	--
Dr. Tarsem Sharma (Punjabi)	91.	Pendu Banaam Shahri Sabhyachar : Badalde Paripekh, Lokvaani, Punjabi Adbi Sangat, Jammu, ISSN 2278-6376	--
	92.	Rukhe Misse Bande (Gurdial Singh) Vichla Madh-Wargi Yatharth Bodh, Shodhdhara, ISSN 2320-2726	
Mr. Ashutosh (Physical Education)	93.	Comparative study of perceptual coordination between intellectual children and children with mild intellectual disability, International journal of research pedagogy and technology in education and movement sciences, 2014, 2(3), 49-59.	--
	94.	Comparative study of selected body composition variables between the male wrestlers and yoga practitioners of inter college level, Journal physical education and allied sciences, 2013, 3(1), 51-54.	
Dr. Vandana Munjal (Political Science)	95.	Mahatma Gandhi's non-violence and the global issue of world peace, DAV Shodhdhara, 2014, 2(1), 144-150.	--
Dr. Sharda Nain (Political Science)	96.	Swaraj an archetype of Tilak, DAV Shodhdhara, 2014, 2(1), 165-169.	--
Dr. Puran Chander Padhy (Sanskrit)	97.	Ekshrutivicharh, Sagarika, Department of Sanskrit, Dr. H. S. Gour University, Sagar(MP),	--
	98.	Nipataswaropannirupanam, DAV Shodhdhara, 2014, 2 (1), 42-49.	
	99.	Vakyaniirupanam, Vishva Sanskritim, 2014, 48-58.	
	100.	Aakankshavimarshanam, DAV Shodhdhara, 2014, 2 (2), 61-63.	

**Number of papers published by faculty and students in peer reviewed journals
(National /International)**

Name of Teacher	Name of Department	No. of papers published	Paper published in Peer reviewed Journals	
			National	International
Dr. Suresh Kumar Sharma	Chemistry	15	06	09
Dr. Meenakshi Munjal	Chemistry	03	02	01
Dr. Rahul Gupta	Chemistry	04	--	04
Dr. Rajesh Khatri	Physics	03	--	03
Mr. Saurabh Narang	Physics	03	01	02
Mr. Paras Aggarwal	Physics	01	--	01
Dr. Manoj Kumar	Physics	02	--	02
Ms. Ritu Pasrija	Physics	06	03	03
Dr. Navdeep Gandhi	Agriculture	05	05	--
Dr. Renu Arora	Botany	02	02	--
Dr. Sachin Dhawan	Botany	05	04	01
Mr. Jitesh Soni	Biotechnology	02	02	--
Ms. Anayta Sharma	Biotechnology	04	04	--
Dr. Sandeep Aggarwal	Computer	05	05	--
Mr. Sanjeev Kumar	Computer	02	01	01
Mr. Varinder Setia	English	01	01	--
Ms. Sarika Goyal	English	02	02	--
Mr. Amit Dhawan	English	01	01	--
Ms. Anita	English	01	01	--
Dr. Kiran Grover	Hindi	08	07	01
Ms. Monika Ghulla	Hindi	03	03	--
Dr. Rekha Sood	History	01	01	--
Mrs. Sonu Kapila	History	02	01	01
Dr. Anita Pruthi	Mathematics	04	04	--
Dr. Iqbal Singh Godara	Punjabi	03	03	--
Mr. Baljinder Singh Bhullar	Punjabi	01	01	--
Dr. Tarsem Sharma	Punjabi	02	02	--
Mr. Ashutosh	Physical Education	02	01	01
Dr. Vandana Munjal	Political Science	01	01	--
Dr. Sharda Nain	Political Science	01	01	--
Dr. Puran Chander Padhy	Sanskrit	04	04	--

Name of Teacher (Department)	Chapter in Books
Dr. Tarsem Sharma (Punjabi)	1. Adh Chanani Raat: Ik Etihāsik Dastavez, Addh Channni Raat, Lokgeet Parkashan, Chandigarh. 2. Rohi Biyabaan: Shreni Shastri Peripekh, (Karmjeet Singh Kussa De Nawal), Britant Chetna De Pasar, , Lokgeet Parkashan, Chandigarh. 3. Media Ate Aurat: Badal diyan Kadran-Keemtan, Punjabi Sahit, Sabhyachar Ate Media: Aurat Da Aks, Lokgeet Parkashan, Chandigarh. 4. Pendu Banaam Shahri Sabhyachar : Badalde Paripekh, Lokvaani, Punjabi Adbi Sangat, Jammu.
Dr. Renu Arora (Botany)	5. Project based learning: an effective tool in science, Education for all: status and challenges in 21 st century, ISBN 978-93-8014-595-2.
Gaurav Vij & Vijay Chhabra (Commerce)	6. Corporate Governance in Telecom Sector, Corporate Governance, APH Publishing Corporation, New Delhi.
Dr. Kiran Grover (Hindi)	7. Aadi Kaalin Hindi Nath Sahitya, Chapter 4, Pages 48-58, Published in the Book Aadi Kaalin Hindi Sahitya: Vividh Aayam, Roopkanwal Parkashan, Ludhiana, ISBN – 978-93-82991-01-4. 8. Bhasha Shikshan: Anuprayogatmak, National Knowledge Commission: Transforming Education: Transforming India, ISBN 978-81-923591-0-6.
Dr. Rekha Sood (History)	9. Historical Analysis of the Rape: the Rapist and the Reaction-legal aspects, The Law & the Society, Twenty First Century Publications, Patiala.
Dr. Vandana Munjal (Political Science)	10. Indo-China relation on the issue of Tibet: importance and implications, pages 271-282, Published in the book India's concerns on China's growing influence in south asia by Dr. Gurnam Chand, Swastik Publications, New Delhi, ISBN 978-93-80144-59-7.
Dr. Sharda Nain (Political Science)	11. Indo-China relation: problems and prospectus, pages 283-291, Published in the book India's concerns on China's growing influence in south asia by Dr. Gurnam Chand, Swastik Publications, New Delhi, ISBN 978-93-80144-59-7.

Name of Teacher (Department)	Books / Journals Edited
Dr. Tarsem Sharma (Punjab)	<ol style="list-style-type: none"> 1. Anhoje: Ik Vishleshan, Ravi Sahit Parkashan, Amritsar, ISBN 978-81-7143-498-5. 2. Re-Readings of Gurdial Singh's Fiction, Unistar Books, Chandigarh. ISBN 978-93-81832-17-2. 3. Vinod Sahit Chintan, Chetna Parkashan, Ludhiana.
Dr. Puran Chander Padhy (Sanskrit)	<ol style="list-style-type: none"> 4. Swami Dayanand Sarawati: Chintan Ke Vividh Aayam, DAV College, Abohar, 2010. 5. DAV Shodhdhara, DAV College, Abohar, 2013, 1(1). 6. DAV Shodhdhara, DAV College, Abohar, 2014, 2(1).

Name of Teacher (Department)	Books With ISBN / ISSN numbers with details of publishers
Dr. Suresh Kumar Sharma (Chemistry)	<ul style="list-style-type: none"> ❖ Chemical Kinetics and Reaction Dynamics, Twenty First Century Publications, Punjabi University, Patiala, ISBN 978-93-80144-59-7 ❖ An Introduction to Quantum Chemistry by, Pragati Prakashan, Meerut, ISBN 978-93-5140-118-9
Dr. Iqbal Singh Godara (Punjabi)	<ul style="list-style-type: none"> ❖ Bulleh Shah Da Kav Shaster, Chetna Parkashan, Ludhiana, ISBN 978-81-7883-990-5.
Dr. Tarsem Sharma (Punjabi)	<ul style="list-style-type: none"> ❖ Shreni Samaj Ate Punjabi Novel, Ruhi Parkashan, Amritsar, ISBN 978-81-89284-91-6. ❖ Gurdial Singh Rachanawali, Lokgeet Parkashan, Chandigarh, ISBN 978-93-5017-747-1. ❖ Punjabi Novel: Kirat Chetna De Vibhin Pasar, Saptrishi Publications, Muktsar, ISBN 978-81-910949-6-1. ❖ Sahit Ate Sabyachar: Badalde Paripekh, Lokgeet Parkashan, Chandigarh, ISBN 978-93-5068-381-1. ❖ Navalkar Gurdial Singh Patar Kosh, Lokgeet Parkashan, Chandigarh, ISBN 978-93-5068-380-4. ❖ Gurdial Singh Sandarbh Kosh, Publication Bureu, Punjabi University, Patiala, ISBN 978-81-302-0249-5.
Mrs. Harpreet Kaur (Punjabi)	<ul style="list-style-type: none"> ❖ Panjwan Sahibjada: Itihasak Pripekh by Harpreet Kaur, Ravi Sahit Parkashan, Amritsar, ISBN 978-81-7143-499-2.
Mrs. Amanpreet Sandhu (Punjabi)	<ul style="list-style-type: none"> ❖ Gurmet Te Guru: Parampara, Sankalp Te Adesh, Saptrishi Publications, Muktsar, ISBN 978-93-83338-07-8. ❖ Sukhmani Sahib: Sankalp, Sandesh Te Chinten, Saptrishi Publications, Muktsar, ISBN 978-93-83338-06-1.

Mrs. Sonika Narang (Computer)	<ul style="list-style-type: none"> ❖ Programming using C Language, ABS Publications, Jalandhar City, ISBN 978-81-7072-111-6. ❖ Fundamentals of IT and Windows based computer courses, ABS Publications, Jalandhar City, ISBN 978-81-7072-108-6. ❖ Programming in C++, ABS Publications, Jalandhar City, ISBN 978-81-7072-164-2. ❖ Let's Explore Unix, ABS Publications, Jalandhar City, ISBN 978-81-7072-152-9. ❖ Data Structures using C/ C++, Chopra Publications, Jalandhar City, ISBN 978-81-9-27875-5-8.
Dr. Sandeep Aggarwal (Computer)	<ul style="list-style-type: none"> ❖ Data Structures using C/ C++, Chopra Publications, Jalandhar City, ISBN 978-81-9-27875-5-8. ❖ Computer Graphics & Multimedia Applications, Unistar Publications, Chandigarh, ISBN 978-93-5113-155-7.
Mr. Sanjeev Kumar (Computer)	<ul style="list-style-type: none"> ❖ Let's Explore Unix, ABS Publications, Jalandhar City, ISBN 978-81-7072-152-9.
Mr. Varinder Kumar (English)	<ul style="list-style-type: none"> ❖ General English: Grammar & Composition (For BA-I), Unimax Publications, Jalandhar City, ISBN 978-93-83730-27-8. ❖ General English: Grammar & Composition (For BA-II), Unimax Publications, Jalandhar City, ISBN 978-93-83730-38-4.
Dr. Rekha Sood (History)	<ul style="list-style-type: none"> ❖ Prachin Bharat Ka Itihas (Hindi Ed.), Sahil Publications, Jalandhar City, ISBN 9788192-987705. ❖ Prachin Bharat Ka Itihas (Punjabi Ed.), Sahil Publications, Jalandhar City, ISBN 9788192-987712. ❖ Khamosh Zindagi, Saptrishi Publications, Muktsar, ISBN 9789383333817.
Mrs. Sonu Kapila (History)	<ul style="list-style-type: none"> ❖ An Encyclopedia of Sikh Ethics, Unistar Books Pvt. Ltd., Chandigarh, ISBN 978-93-5113-485-5. ❖ Punjab Ka Rajneetik Aur Arthik Itihas, Lokgeet Prakashan, Chandigarh, ISBN 978-93-5113-407-7.
Mr. Rajnish & Ms. Taranveer Kaur (History)	<ul style="list-style-type: none"> ❖ Prachin Bharat Ka Itihas (Hindi Ed.), Sahil Publications, Jalandhar City, ISBN 9788192-987705. ❖ Prachin Bharat Ka Itihas (Punjabi Ed.), Sahil Publications, Jalandhar City, ISBN 9788192-987712.
Mr. Anil Makkar (Math)	<ul style="list-style-type: none"> ❖ 10+1 (Prime Math), Sharma Publications, Jalandhar, ISBN 978-93-81701-09-6. ❖ 10+2 (Prime Math), Sharma Publications, Jalandhar, ISBN 978-93-81701-06-5. ❖ Calculus (B. A./ B. Sc.-I), Sharma Publications, Jalandhar, ISBN 978-93-81-261-15-6.

	<ul style="list-style-type: none"> ❖ Differential Equations & Partial Differential Equations (B. Sc.-I), Sharma Publications, Jalandhar, ISBN 978-93-81-261-96-5. ❖ Differential Equations (B. A./ B. Sc.-I), Sharma Publications, Jalandhar, ISBN 978-93-81-261-12-5. ❖ Abstract Algebra (B. Sc.-III), Sharma Publications, Jalandhar, ISBN 978-93-81-261-38-5. ❖ Number Theory, Sharma Publications, Jalandhar, ISBN 978-93-82-704-71-3.
Mr. Om Parkash Kalra (Math)	<ul style="list-style-type: none"> ❖ Advanced Calculus (B. A. / B. Sc.-II), Sharma Publications, Jalandhar, ISBN 978-93-81261-13-2.
Dr. Puran Chander Padhy (Sanskrit)	<ul style="list-style-type: none"> ❖ Vayakaranmahabhashyepadanvimarsh edited by Dr. N. C. Chatterjee, Abohar, ISBN 81-901631-0-9. ❖ Pratishakhyaswarasutrani edited by Dr. N. C. Chatterjee, Abohar, ISBN 81-901631-1-0. ❖ Taittiriyaśwarakarika edited by Dr. N. C. Chatterjee, Abohar, ISBN 81-901631-1-1. ❖ Paniniyaswarapraveshika edited by Dr. N. C. Chatterjee, Abohar, ISBN 81-901631-1-2. ❖ Shantnavani Futsutrani edited by Dr. N. C. Chatterjee, Abohar, ISBN 81-901631-1-3. ❖ Shaunakiyachaturadhyayika edited by Dr. N. C. Chatterjee, Abohar, ISBN 81-901631-1-4. ❖ Sahbadparishianam edited by Dr. N. C. Chatterjee, Abohar, ISBN 81-901631-1-5. ❖ Namanirupanam, Department of Sanskrit, DAV College, Abohar, ISBN 978-81-923099-1-0. ❖ Swarasangrah edited by Dr. N. C. Chatterjee, Abohar, ISBN 81-901631-1-6. ❖ Ravindranaththakursa Darsanikachintanshatakam edited by Dr. N. C. Chatterjee, Abohar, ISBN 81-901631-0-17.
Dr. Rajesh Khatri (Physics)	<ul style="list-style-type: none"> ❖ Practical Physics (B. Sc.-III), Int. J. Res. Engg. & Appl. Sci., Euroasia publications, ISSN No. 2249-3905 (online). ❖ Practical Physics (B. Sc.-II), Int. J. Adv. Res. Engg. & Appl. Sci., Greenfield Advanced Research Publishing House, ISSN No. 2278-6252 (Online).
Mr. Saurabh Narang (Physics)	<ul style="list-style-type: none"> ❖ Mechanics (B. Sc.-II), Krishna Publishers, ISBN No. 978-93-829139-9-3. ❖ Physics Practical (10+2), Unistar Publications, ISBN No. 978-93-5113-260-8. ❖ Physics Practical (10+1), Unistar Publications, ISBN No. 978-93-5113-302-5.

	❖ Physics Practical (B. Sc.-III), Unistar Publications, ISBN No. 978-93-5113-385-8.
Mr. Paras Aggarwal (Physics)	❖ Waves & Vibrations -I (B. Sc.-I), Unistar Publications, 978-93-5113-386-5. ❖ Waves & Vibrations -II (B. Sc.-I), Unistar Publications, 978-93-5113-464-0.
Mr. Jawahar Lal Aggarwal (Commerce)	❖ Basic Accounting (BBA-I), Sharma Publications, Jalandhar City, ISBN 978-93-82704-56-0. ❖ Corporate Accounting (B. Com-II), Sharma Publications, Jalandhar City, ISBN 978-93-82704-57-7. ❖ Financial Accounting (B. Com-I), Sharma Publications, Jalandhar City, ISBN 978-93-82704-54-6.
Ms. Jyotsna (Commerce)	❖ Basic Accounting (BBA-I), Sharma Publications, Jalandhar City, ISBN 978-93-82704-56-0. ❖ Business Law-I (B. Com-I/ BBA-I), Sharma Publications, Jalandhar City, ISBN 978-93-82704-55-3.

3.4.4 Provide details (if any) of

- ❖ research awards received by the faculty
- ❖ recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally
- ❖ incentives given to faculty for receiving state, national and international recognitions for research contributions.

Principal of the College, Dr. S. K. Arora was adorned with the “Best Educationist Award” by International Institute of Education and Management, Delhi. In the past, Dr. S. K. Arora has also been honoured by “All India Mahatma Hans Raj Award” for his contribution towards the rise of Arya Samaj by DAVCMC. He was also honoured with “Shiksha Rattan Samman – 2008” by the Alumni Association, Pathankot.

Dr. Iqbal Singh Sandhu is Member of the Senate of Panjab University, Chandigarh for the last 7 years. He is also a member of syndicate of Panjab University, Chandigarh for the last three years.

Eleven (11) teachers have received Ph. D. degree and seventeen (17) faculty members have been awarded M. Phil. degree in service.

3.5 Consultancy

3.5.1 Give details of the systems and strategies for establishing institute-industry interface?

The PG students of commerce and management and BBA students of the institution are exposed to different industries within and outside the campus with a view to give a practical exposure about the subject to the students. Besides, the students are asked to prepare project reports on different dimensions of industrial application in and outside the campus, which provides them with an opportunity to establish an interface with the industrialists. Department of Biotechnology conducts campus interviews in association with Abca Biosolutions Pvt. Ltd., Chandigarh.

The following strategies are adopted for establishing institute- industry interface:

- ❖ From time-to-time experts from the industry and corporate sector visit the institution and interact with the students. Seminars / guest lectures / workshops are organized.
- ❖ Educational visits are organized for the students to acquaint them with the practical aspect concerning their field.
- ❖ As a part of their curriculum the BBA and M. Com. Students undergo 8 weeks summer internship with various banks and insurance companies.
- ❖ As a part of the curriculum the IT students go for 4 months On-Job Training where they learn about the latest technologies of IT and various aspects of their subject.
- ❖ As a part of the curriculum the students of B. Sc. Biotechnology go for 12 weeks On-Job Training.
- ❖ Students of B. Sc. Agriculture go for one month Internship in Agricultural related field as a part of their curriculum.
- ❖ The placement cell of the college initiates interface talks with industry and training institutes to enhance employability skills of the students.

3.5.2 What is the stated policy of the institution to promote consultancy? How is the available expertise advocated and publicized?

The college provides consultancy services in the form of disseminating knowledge, academic information, and guidance to various sectors of the society on a non-remunerative basis. Academic expertise of individual faculty members is publicized through the college web site for accessibility to outsiders. In order to promote consultancy in different professions the institution has constituted a Cell under the head (Career Counseling Cell). The cell conducts counseling programmes and provides consultancy to the youth at different intervals of time within and outside the campus. The youth are informed through advertisements in leading state dailies. For instance, consultation is offered to the desiring students for establishment of Small Scale Units at pre and post investment stages.

3.5.3 How does the institution encourage the staff to utilize their expertise and available facilities for consultancy services?

Based on the expertise and experience of the faculty members in different areas, the management deputed/recommends them as subject experts, resource persons, without monetary gain. The college motivates the staff to utilize their expertise for consultancy services through extension activities undertaken by various clubs and societies.

3.5.4 List the broad areas and major consultancy services provided by the institution and the revenue generated during the last four years.

The Consultancy Services of the Institution benefit the universities, colleges and schools of the region as well as farmers of the nearby areas. The Principal of this institution is on the board of various bodies.

Broad Areas and Major Consultancy Services

The university makes use of the expertise of our faculty in various areas namely:

- ❖ As members of the Board of Studies
- ❖ As members of various committees at University level
- ❖ As a member of Selection Committee at University / College / School level
- ❖ As judges in various events / competitions organized at the university/ inter-college level
- ❖ As paper setters and external examiners
- ❖ As resource persons at various seminars
- ❖ The NGOs are consistently working in collaboration with the college authorities for the execution of various services like organizing Blood Donation Camp, AIDS Awareness etc.

The college does not generate revenue through consultancy services.

Laboratory for the soil and water testing (in collaboration with IFFCO Foundation) including the testing of micronutrients to help the farmers of the nearby areas and to facilitate the farmers for the testing of their soil and helps to improve the production of their crops and reduction in cost as unnecessary expenditure on fertilizers and pesticides is avoided or controlled. No income is generated as it is a free service for the benefit of farming community which is aimed at contributing to the national well being.

3.5.5 What is the policy of the institution in sharing the income generated through consultancy (staff involved: Institution) and its use for institutional development?

N. A.

3.6 Extension Activities and Institutional Social Responsibility (ISR)

3.6.1 How does the institution promote institution-neighborhood- community network and student engagement, contributing to good citizenship, service orientation and holistic development of students?

Our college is fully awake to its social responsibility of producing responsible citizens. Our clubs and societies engage students in numerous community development programmes. The college has over the period of time created a networking which helps it to promote outreach and extension activities catering to the local needs and social issues. These activities are planned and executed through NSS and NCC units. Various Community Development Programmes, Health and Hygiene Awareness, Environment Awareness, Blood Donation Camps, Adult Education etc. are organized with the active help and collaboration of GOs and NGOs. The College always organizes different extension activities in and outside the campus throughout the year to engage the students in different community oriented activities to develop a sense of social responsibility, service orientation and holistic development of the students. The College has active NSS unit, Red Ribbon Club (RRC), NCC wing, Red Cross unit, Youth welfare club and Arya Yuva Samaj.

The College has more than 100 volunteers of NSS unit with a faculty member as the Programme Officer. The NSS unit of the college has undertaken a large number of outreach activities for rendering service to the society. The chief projects which were undertaken – Physical, Mental and Spiritual Health, Awareness about Hygiene, Cleanliness of the village and surroundings, Demographic survey of the villages, Lectures on National Integration, Traffic Rules and Awareness about culture. The unit also organizes camps with mission – Tree plantation and save the earth.

Red Ribbon Club works for awareness building among the students and community people about HIV/AIDS. The club participates in quiz contest, poster gallery presentation, rallies, and awareness generating seminar / symposium on HIV/AIDS.

NCC, besides its goal of training students in discipline and combat, has also involved itself in social activities. Our cadets took part in various events at the State and National level. Cadets brought laurels to the institution and NCC unit i.e. 2nd Pb. (i) Coy. NCC cadets participated in various special camps where basic military training in small arms is given along with parades holding to develop capacity among students to meet emergencies and natural disasters. They regularly participate in college parade and also participate in state level parades on Independence Day, Republic Day to develop a sense of national integration among students. They observe Flag Day annually on 7th December & distribute small flags to students & teachers and collect funds for the welfare of the Indian Armed Forces.

Treading on the path shown by Swami Dayanand, founder of **Arya Samaj**, D. A. V. College, Abohar celebrated its Golden jubilee by organizing Virat Arya Sammelan on Jan. 10, 2010. The whole college bore a saffron look and the ceremony commenced

with 51 Kundiya Havan performed by different families and the main yajna was performed by the dignitaries. The Vedic mantras echoed making the atmosphere pious and fragrant. A fifteen day stitching training camp was organized by the College to train 76 needy women and these women were given sewing machines to make them self dependent. Tricycles and books were also distributed to the needy.

Public representatives are always invited to different programmes to establish a strong attachment with the college. Moreover, the NSS and NCC units of the college are committed to stand with the community at times of harsh conditions such as natural calamities, floods etc.

3.6.2 What is the Institutional mechanism to track students' involvement in various social movements/activities which promote citizenship roles?

The college applies various approaches to motivate the students towards social service. For instance, certificates are awarded to the participants. Besides, the administration takes care of the provision of various incentives such as refreshment, conveyance, and other necessary facilities to enable the students to perform their roles to the best of their capabilities.

- ❖ The College encourages the students to involve in various social movements/activities through participation in numerous activities organized by NSS/RRC/NCC/.
 - ❖ Students are encouraged to join any one of these extension activities
 - ◆ National Service Scheme (NSS)
 - ◆ National Cadet Corps (NCC)
 - ◆ Red Cross Club / Red Ribbon Club
 - ◆ Arya Yuva Samaj
- by circulating a form after the admission. The regular activities and annual special camps are organized by the NSS unit wherein they learn to take up social responsibilities and become responsible citizen of the country. The NCC cadets are given basic military training in small arms and parades in special camps to develop overall qualities among the students and to make them useful citizens.
- ❖ All departments and different committees/ units/ wings organize a number of seminars/discussions. They also celebrate important days of national and international importance. Students are also motivated to participate in different seminars, workshops and discussions to give them exposure to current societal problems and generate awareness regarding their roles and responsibilities in society.
 - ❖ Students' committees help to organize departmental and institutional activities conducted during the year.

3.6.3 How does the institution solicit stakeholder perception on the overall performance and quality of the institution?

The College always solicits stakeholder perception on the overall performance and quality of the institution. The College gets feedback on its curricular, co-curricular and extra-curricular activities from the stakeholders, management and peers from academic circles visiting the College and in different meetings. The comments of eminent educationists and prominent personalities are evaluated and implemented as and when required. Regular meetings with Teachers' Council, different committees/units, HODs are conducted under the chairmanship of the Principal in which different issues about changes and development of the College are discussed. Progress of the students is monitored regularly and the performance of the student is communicated to parents through letters, phone calls. Students/alumni/parents/guardians are always free to put their suggestions to the Principal.

3.6.4 How does the institution plan and organize its extension and outreach programmes? Providing the budgetary details for last four years, list the major extension and outreach programmes and their impact on the overall development of students.

- ❖ **Institutional Plan:** The College has active NSS unit, RRC, NCC wing, Arya Yuva Samaj and Youth welfare club for organizing its extension activities and outreach programmes all over the year.
- ❖ **NSS:** There is a NSS advisory committee composed of Principal and Programme Officers for NSS activities. Besides, the unit has an annual thrust area plan circulated by the state NSS unit. Times to time prior discussions are held between programme officers and Principal of the college to chalk out the plan for its activities.
- ❖ **RRC:** The College has a Red Ribbon Club under Red Cross Club which is funded by Punjab Youth Services. The club works for generating awareness both in campus as well as in community about HIV/AIDS and its precautions. The club also has an advisory committee for planning and organizing its activities.
- ❖ **NCC:** The Associate NCC officer under the guidelines of state NCC directorate plans the regular activities and special camps.

Budget Allocation: The College has no scope to allocate budget for organizing its extension and outreach programmes as university / state govt. does not provide funds for these activities except Punjab Youth Services that provides funding to Red Ribbon Club. All the activities are performed as per funds collected from the students. The funds generated from the students and expenditure incurred by the College for extending NSS, RRC, NCC, Red Cross, Youth welfare society and Arya Yuva Samaj activities during the last four years (2010-11 to 2013-14) are mentioned below:

	2010-11		2011-12		2012-13		2013-14	
	Income (in Rs.)	Expenditure Incurred (in Rs.)	Income (in Rs.)	Expenditure Incurred (in Rs.)	Income (in Rs.)	Expenditure Incurred (in Rs.)	Income (in Rs.)	Expenditure Incurred (in Rs.)
NCC	54360	15257	59140	3100	73540	2724	85900	14931
NSS	13590	28081	14785	30494	18385	23834	21475	23432
Arya Yuva Samaj	40770	40770	44355	44355	55155	55155	64425	64425
Red Cross	65232	35168	70968	22000	88248	32374	103080	25788
Youth Welfare	203850	300100	221775	325000	275775	351700	322125	378100
Red Ribbon	2500	3510	-	-	2500	3220	2500	3527

Major extension and outreach programmes:

- ❖ **NSS**: The College has five units of NSS consisting of more than 500 volunteers working under the guidance of Programme officers from the faculty. The extension activities carried out under NSS instill the virtues of selfless service and integrity amongst the students. Every year a 7 days special day / night NSS camp is organized normally in winter break in any village to create a healthy rapport between the college and the community, where normally more than 100 NSS volunteers give their participation for improvement of living condition of the society.
 - ◆ In 2010 -2011, such camp was organized in village Alamgarh.
 - ◆ In 2011-2012, Camp was organized in village Rampura Narainpura.
 - ◆ In 2012 -2013 Camp was organized in village Sappanwali.
 - ◆ In 2013-2014 Camp was organized in village Bhagsar.
 - ◆ In addition to this, awareness rally in year 2011-12 was organized by NSS DAV Abohar for awareness regarding AIDS and other diseases.
 - ◆ Every year NSS DAV organizes blood donation camp in collaboration with HDFC Bank normally in the month of December. Last year 139 volunteers donated blood in such camp.
 - ◆ Tutoring rural school children enables them to develop higher cognitive skills and experience the joy of learning. Exhibitions, programmes and competitions conducted by NSS departments for school children motivate students from less privileged background to pursue Higher Education.
- ❖ **NCC**: The NCC unit of the college consists of 146 cadets. Apart from the routine NCC activities, the cadets are also involved in different extension activities and community services. They organize and participate in different extension activities like AIDS awareness rally, vigilance awareness, Tree Plantation, Blood Donation, environment awareness programmes, female foeticide, dowry etc. Students are involved in these activities through the camps organized regularly by the NCC wing of the state from time to time. Detail are given below:

Camps Attended by NCC Cadets during 2010-11

- ◆ 10 Cadets attended C. A. T. camp from 01/06/2010 to 12/06/2010.
- ◆ 9 Cadets attended C. A. T. camp from 02/07/2010 to 13/07/2010.
- ◆ 5 Cadets attended C. A. T. camp from 14/10/2010 to 23/10/2010.

- ◆ 5 Cadets attended C. A. T. camp from 24/10/2010 to 02/11/2010.
- ◆ 63 Cadets attended C. A. T. camp from 21/12/2010 to 30/12/2010.
- ◆ 5 Cadets attended D. C. A. T. C. I camp from 16/11/2010 to 25/11/2010.
- ◆ 5 Cadets attended D. C. A. T. C. II camp from 26/11/2010 to 05/12/2010.
- ◆ 5 Cadets attended Pre R. D. C. from 07/12/2010 to 16/12/2010.
- ◆ 5 Cadets attended Pre R. D. C. from 17/12/2010 to 26/12/2010.
- ◆ 3 Cadets attended Trekking Camp Kerla from 19/12/2010 to 29/12/2010.
- ◆ 3 Cadets attended A. L. camp Madhupur from 06/12/2010 to 17/12/2010.
- ◆ 17 Cadets attended Army att. camp from 11/01/2011 to 25/01/2011.

Camps Attended by NCC Cadets during 2011-12

- ◆ 16 Cadets attended A. T. C.-69 from 22/09/2011 to 01/10/2011.
- ◆ 12 Cadets attended A. T. C.-70 from 14/10/2011 to 23/10/2011.
- ◆ 93 Cadets attended A. T. C. from 29/10/2011 to 07/11/2011.
- ◆ 10 Cadets attended D. C. A. T. C. -I from 08/11/2011 to 17/11/2011.
- ◆ 20 Cadets attended Army Att. camp from 01/11/2011 to 15/11/2011.
- ◆ 5 Cadets attended N. I. camp Shimla from 13/12/2011 to 24/12/2011.
- ◆ 9 Cadets attended N. I. camp -II from 17/12/2011 to 28/01/2012.
- ◆ 11 Cadets attended Kerla Trek from 23/12/2011 to 05/01/2012.

Camps Attended by NCC Cadets during 2012-13

- ◆ 5 Cadets attended N. I. C. from 18/06/2012 to 27/06/2012.
- ◆ 6 Cadets attended C. A. T. camp from 08/06/2012 to 17/06/2012.
- ◆ 6 Cadets attended Punjab Trek 2012 from 16/06/2012 to 23/06/2012.
- ◆ 5 Cadets attended C. A. T. camp from 05/08/2012 to 14/08/2012.
- ◆ 129 Cadets attended C. A. T. camp from 02/10/2012 to 11/10/2012.
- ◆ 8 Cadets attended C. A. T. camp from 13/10/2012 to 22/10/2012.
- ◆ 3 Cadets attended D. C. A. T. C. -I camp from 02/11/2012 to 11/11/2012.
- ◆ 3 Cadets attended D. C. A. T. C. -II camp from 28/11/2012 to 07/12/2012.
- ◆ 10 Cadets attended N. I. C. Maihar camp from 10/01/2013 to 19/01/2013.
- ◆ 5 Cadets attended N. I. C. Rupnagar camp from 08/01/2013 to 19/01/2013.
- ◆ 8 Cadets attended Army att. camp from 12/01/2013 to 26/01/2013.

Camps Attended by NCC Cadets during 2013-14

- ◆ 10 Cadets attended C. A. T. camp from 05/08/2013 to 14/08/2013.
- ◆ 7 Cadets attended C. A. T. camp from 15/08/2013 to 24/08/2013.
- ◆ 6 Cadets attended C. A. T. camp from 25/08/2013 to 03/09/2013.
- ◆ 8 Cadets attended A. I. camp from 05/09/2013 to 16/09/2013.
- ◆ 49 Cadets attended C. A. T. camp from 10/10/2013 to 19/10/2013.

- ◆ 8 Cadets attended C. A. T. camp from 21/10/2013 to 30/10/2013.
- ◆ 10 Cadets attended N. E. R. Trek - I camp from 10/12/2013 to 17/12/2013.
- ◆ 17 Cadets attended Army Att. camp from 20/01/2014 to 03/02/2014.
- ◆ 4 Cadets Participated in Opening Ceremony of NCC National Games held at New Delhi from 17/10/2013 to 26/10/2013.

❖ **Red Cross / Red Ribbon Club Activities:**

- ◆ Red Cross team of the College got the award for the Best Disciplined team at the National level study camp held at Kurukshetra for 10-15 October, 2012. Out of the 10 members of our team, three of them have been selected for the various prizes. Kushdeep got best Camper award, Shubham Sharma got best Volunteer award and Ashok Kumar won the cross country race.
- ◆ Paper reading Competition on the topics Aids Awareness, Drug De-addiction & Voluntary Blood Donation.
- ◆ Cluster Level Workshop was organized on 05/11/2013.
- ◆ Exhibition of Posters & Collage on the topics Aids Awareness, Drug De-addiction, Voluntary Blood Donation on 09/11/2013.
- ◆ Extension Lecture against the use of drugs and awareness against aids on 13/11/2013.
- ◆ Campus rally on Aids Awareness on World Aids Day on 02/12/2013.
- ◆ Participation of students in Blood donation Camp on 09/03/2014.
- ◆ Blood Donation Camp organized by Red Cross Society on 19/03/2014.
- ◆ Red Ribbon Club of the College organized a Poster and Collage making competition sponsored by Panjab Youth Services on 02.03.2013.

❖ **Arya Yuva Samaj**

- ◆ Arya Yuva Samaj of the College organized a Seminar on Jal – Chetna on 23rd November.
- ◆ College also organizes a Seminar on the role of youth in nation building in the month of September, 2011.
- ◆ The College celebrated Van–Mahotsav Divas on 17.08.2012 by plantation.
- ◆ The college Yajna Shalla is used for performing havan Yajnas periodically.
- ◆ College celebrated its Golden jubilee by organizing Virat Arya Sammelan on Jan. 10, 2010. 51 Kundiya Havan was performed by different families and the main yajna was performed by the dignitaries. The Vedic mantras echoed making the atmosphere pious and fragrant. A fifteen day stitching training camp was organized by the College to train 76 needy women and these women were given sewing machines to make them self dependent. Tricycles and books were also distributed to the needy.

- ◆ Organization of Blood Donation Camp in collaboration with HDFC Bank on 07/12/2012.

❖ **Youth Welfare Club**

- ◆ Exhibition on Aids Awareness Drug De-Addiction, Voluntary Blood Donation on 09/11/2012.
- ◆ Aids Awareness Programme on 06/03/2013.
- ◆ Campus Rally on World Aids Day on 02/12/2013.

These activities positively lay impact on students' emotional, intellectual, social and inter-personal development. By working together with other individuals, students learn to negotiate, communicate, manage conflict and lead others. These programmes sensitize the student volunteers to the social issues and challenges of the lesser privileged sections of the society. This training equips them for real life situations and makes them more responsible citizens while taking part in these extension and outreach activities. Students understand the importance of critical thinking skills, time management, academic and intellectual competence. Involvement in these activities helps students to mature socially by providing a setting for student interaction, relationship formation and discussion. Working outside the classroom with diverse groups of individuals allows students to gain more self confidence, independence and appreciation for others. They learn to take up social responsibilities and become responsible citizen of the country. They get basic military training to make them disciplined and patriotic citizens, to develop overall qualities and to make them useful citizen.

3.6.5 How does the institution promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/International agencies?

The college promotes the participation of students and faculty in NCC, NSS and other extension activities in the following ways:

- ❖ At the time of admission, the admission committee encourages the students to take up extension activities of their choice and promotes participation in NCC, NSS, and other related activities.
- ❖ The prospectus disseminates information regarding all the clubs and committees to facilitate them in their choice of activity.
- ❖ This is supplemented by the counseling provided by the teachers of the Admission Committee.
- ❖ The college encourages students to take part in extension activities through:
 - ◆ Notices on the Notice Board.
 - ◆ Honouring the students for their achievements in NCC, NSS and other extension activities.
 - ◆ Awarding 'Certificate of Merit' to student volunteers in recognition of services rendered.

- ◆ The college is flexible with regard to attendance of those cadets who are selected for Republic Day Parade held in New Delhi. The NCC cadets who attend the National level special camps are honoured at the Annual Athletic Meet.
- ◆ The institution promotes these extension activities by extending help in the form of funds, refreshment and transport. The achievements of the teachers and students are acclaimed and highlighted in the college publications and local news papers. Special incentives and concessions are given to outstanding performers.

3.6.6 Give details on social surveys, research or extension work (if any) undertaken by the college to ensure social justice and empower students from under-privileged and vulnerable sections of society?

Extension activities give wide exposure to students on societal challenges, environmental issues, learning difficulties and prevailing injustices towards the less privileged and the marginalised. Consequently, they become empathetic and learn to approach issues objectively. These activities widen their horizon and help them come out of their comfort zone and see the other side of life. The College has organized some activities:

- ❖ Recognizing that women and children are one of the most vulnerable sections of society, the health and hygiene of women and children is given prime importance in the annual camps conducted in villages by the NSS units, Free medical camps and awareness programmes on AIDS and other health related issues sensitise women and bring them out of their ignorance.
- ❖ An Industrial Motivation Training Campaign was organized in the college on by Micro, Small and Medium Enterprises Development Institute Ludhiana. The campaign was specially designed to motivate the educated unemployed youth and others to derive benefit from various schemes of the Central Government.
- ❖ The College organized a Course on Career Guidance and Personality Development. The course covered practical training in the fields of Communication, Goal setting, Motivation and other aspects of Personality Development.
- ❖ College organizes a Seminar on the role of youth in nation building.
- ❖ A play was staged to generate sensitivity and to improve the condition of women by creating a dialogue between past and present with message – ENOUGH IS ENOUGH.

3.6.7 Reflecting on objectives and expected outcomes of the extension activities organized by the institution, comment on how they complement students' academic learning experience and specify the values and skills inculcated.

The extension activities experience followed by guided reflection enhances their social commitment together with personal, civic and academic learning. The service experience inculcates the following values and skills in them

- ❖ Learning to work together

- ❖ Careful use of resources
- ❖ Understanding one another
- ❖ Value of the family system
- ❖ Accepting people as they are
- ❖ Teaching skills
- ❖ Cooperation
- ❖ Enhanced communication skills

These activities help students to realize that they learn about themselves, understand others better and become instruments for social change. Moreover their self-esteem gets enhanced and this brings about an attitudinal change transforming their personality. The dynamism of team work and relationship building are the main values imbibed through outreach activities.

One other objective of these programmes is to make the students realize that one does not do social service, rather academic learning is reinforced through service. The number of projects undertaken by students in their academic study that is based on social issues is a testimony to the fact that this objective has been met to a large extent. This exercise makes the student grow into a balanced, sensitive and intelligent human being willing to reach out to those who are less privileged.

3.6.8 How does the institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiatives of the institution that encourage community participation in its activities?

The College and local community share a very good rapport and are in constant touch with each other. Besides, public representatives, expert doctors of local hospitals, various departmental officials, RRC, NGOs help the college with their expertise time to time on various extra-curricular and extension and outreach activities/programmes of the College. The College organizes Social Awareness Programmes, Health Care Programmes and environment friendly initiatives to ensure the involvement of the community in its reach out activities and contribute to the community development. Some of the major initiatives undertaken by the College involving various communities are as follows:

- ❖ Awareness Programmes: Doctors from different hospitals are invited for awareness lectures on Drug Abuse, HIV/AIDS and Healthy Living.
- ❖ Environment Friendly Initiatives: Environmentalists are invited for organizing sensitization programmes on the need to protect the environment and generate civic sense among the people. Tree Plantation is a regular feature of the college.
- ❖ Blood Donation Camps are organized annually.
- ❖ In NSS camps, students work in the adopted village and conduct Literacy Campaign and spread awareness amongst villagers regarding social evils like dowry, female foeticide and child marriage etc.
- ❖ Professionals from all fields like doctors, social activists, Personnel from Police department share their experiences, knowledge about community service through guest lectures to our students.

3.6.9 Give details on the constructive relationships forged (if any) with other institutions of the locality for working on various outreach and extension activities.

College makes special efforts in establishing constructive relationships with other institutions of the locality in working on various outreach and extension activities. The following are the relationships forged with other institutions of the locality for working on various outreach and extension activities:

- ❖ Arya Yuva Samaj: Students participate in National and International programmes organized by Arya Yuva Samaj.
- ❖ HDFC Bank: Students also participate in various rallies on social issues and blood donation camps organized by the HDFC Bank.
- ❖ Campus Rally on World AIDS Day on 02/12/2013.

3.6.10 Give details of awards received by the institution for extension activities and / contributions to the social/community development during the last four years.

- ❖ The NCC cadets have participated in the state as well as national level camps. Many of them has won prizes and received recognitions for their active participation.

Best Cadet Award in Ludhiana Group

Cadet No.	Name	Designation	Year
PB/SD/2K10-16518	Birinder Singh	UO	2011-12
PB/SD/09-16547	Amit Kumar	SUO	2012-13

- ❖ Red Cross team of the College got the award for the Best Disciplined team at the National level study camp held at Kurukshetra for 10-15 October, 2012. Out of the 10 members of our team, three of them have been selected for the various prizes. Kushdeep got best Camper award, Shubham Sharma got best Volunteer award and Ashok Kumar won the cross country race.

Contributions: Some of these are:

- ❖ Blood Donation Camp – 40 units of blood in 2010-11, 71 units of blood in 2011-12, 74 units of blood in 2012-13, 80 units of blood in 2013-14, and 70 units of blood in 2014-15 donated to the Civil hospital, Abohar.
- ❖ Organized many awareness generating programmes such as exhibition on AIDS Awareness, Drug De-Addiction, Voluntary Blood Donation during the last four years.

3.7 Collaborations

3.7.1 How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives – collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.

At present the College has no official collaborations with research laboratories and industry for research activities. Some of our faculty members are working in collaboration with reputed institutes like NIT, Jalandhar, Panjab University, Chandigarh. The faculty members may also apply smoothly for research projects individually to different funding agencies. Laboratory for the soil and water testing (in collaboration with IFFCO Foundation) including the testing of micronutrients helps the farmers of the nearby areas and facilitate the farmers for the testing of their soil and helps to improve the production of their crops at the minimum cost.

3.7.2 Provide details on the MoUs/ Collaborative arrangements (if any) with institutions of national importance / other universities / industries / Corporate (Corporate entities) etc. and how they have contributed to the development of the institution.

The institution is ever ready to collaborate with various bodies for the benefit of the beneficiaries such as students, faculty, local community etc. These collaborative arrangements encourage and develop entrepreneurial skills among the students by creating awareness among them through career counseling, seminars, conferences, workshops and debates. These efforts result in creation of interest among the students to establish their own small scale enterprises with the financial assistance from central and the state Govts. The collaborations benefit the beneficiaries by carrying out the following activities:

- ❖ College organizes Job and Career Fest in collaboration with different institutes viz. Heights Institute from time to time. HCL technologist also interacts with the students of different streams..
- ❖ The institution from time to time collaborates with different organizations like HDFC Bank, Bharat Vikas Parishad, Servants of the People Society and local hospitals. Medical check-up camps for all students are arranged every year and reports are sent to the respective department for necessary follow up.
- ❖ The faculty and the students actively participate in all the Programmes of Red Ribbon Club, Traffic awareness programmes, save water programmes etc. initiated by Administration. NSS unit and Red Ribbon Club of the college regularly organize Blood Donation camps in the college in collaboration with the local hospitals and HDFC Bank of the city
- ❖ Various workshops were organized by the college for the benefit of students, faculty and society on health, art and craft, personality development, self defence etc.
- ❖ Arya Yuva Samaj of the college organized a fifteen day stitching training camp to train 76 needy women and these women were given sewing machines to

make them self dependent. Tricycles and books were also distributed to the needy. Arya Yuya Samaj of the Colleges distributes blankets to the poor peoples in the winter season every year.

- ❖ National Seminar on Domestic Violence against Women and Children was organized on 2nd March, 2012 funded by College Development Council, Panjab University, Chandigarh.
- ❖ Extension lecture on some legal aspects in electronic media and employment was delivered by Mr. Sundar Kahtri, Senior Advocate, Supreme Court.
- ❖ A one month workshop on women entrepreneurship development programme was organized with assistance of NITCON (North India Technical Consultancy Organization).
- ❖ The college collaborates with various corporations, banks, financial institutions, business houses for internship and placement of students, viz. HDFC, ICICI Bank, Genpact, Emphasis, and Wipro BPO.
- ❖ Regular Visits to Pushpa Gujral Science City; Kapurthala was organized for the students. The objective of the tours is to inculcate the scientific aptitude and foster the spirit of inquiry and exploration among the students.

3.7.3 Give details (if any) on the industry-institution-community interactions that have contributed to the establishment/creation/up gradation of academic facilities, students and staff support, infrastructure facilities of the institution viz. laboratories / library / new technology / placement services etc.

The following industry-institution-community interactions have contributed to the establishment/creation/upgradation of academic facilities, students and staff support:

- ❖ Laboratory for the soil and water testing (in collaboration with IFFCO Foundation) including the testing of micronutrients has helped the farmers of the nearby areas and facilitated the farmers for the testing of their soil and also helped to improve the production of their crops and reduction in cost as unnecessary expenditure on fertilizers and pesticides is controlled.
- ❖ Campus interviews have been regularly conducted by Abca Biosolutions Pvt. Ltd., Chandigarh.
- ❖ Multi National Company ‘Aspiring Minds’ has conducted a Primary Skill Test in the Month of November, 2012. 500 students from various streams arts, commerce and science have participated in this test. Out of 500, 121 students qualified this test. These 121 students were interviewed by another M. N. C. ‘Genpact’. 20 students were qualified in the first round. Out of these 20 students, five students Nisha Grover, Jaspreet Singh, Anuj Middha, Jashanpreet and Supriya have offered jobs with handsome salary.
- ❖ HCL technologies, Mohali organized a Seminar and Placement Drive to create awareness among the students regarding the new technique of Phonegap in the field of Information technology.
- ❖ In the pool campus recruitment drive of WIPRO, students of our institution are selected annually and placed on jobs.

3.7.4 Highlight the names of eminent scientists/participants, who contributed to the events, provide details of national and international conferences organized by the college during the last four years.

Various seminars have been organized over the past four years with well-known scientists/participants gracing the occasions. The details are as follows:

- ❖ National Seminar on Human Rights in India on January 20, 2011
 - ◆ Dr. Raunki Ram, Dr. Rajiv Lochan, Dr. Vinod Nagpal and Dr. Lallan Baghel of Panjab University, Chandigarh
- ❖ National Punjabi Conference on Punjab, Punjabi ate Punjabiya: Samkali Sarokar on February 4, 2011
 - ◆ Dr. Jagjit Singh, Panjab University, Chandigarh.
 - ◆ Dr. Sukhdev Singh Sirsa, Panjab University, Chandigarh.
- ❖ National Seminar on Literature, History and Culture on February 25, 2012
 - ◆ Dr. Akshay Kumar, Panjab University, Chandigarh.
 - ◆ Dr. Paramjeet Romana, Director, Punjabi University Regional Centre, Bhatinda.
 - ◆ Dr. Deepti Dharmani, Chaudhary Devi Lal University, Sirsa.
 - ◆ Dr. Anju Mehra, Maharishi Dayanand University, Rohtak.
 - ◆ Dr. Swaraj Raj, Govt. Mahindra College, Patiala
- ❖ National Conference on “Financial Turmoil in Western Economics and its Impact on Indian Economy” on November 29, 2012
 - ◆ Dr. R. K. Mahajan, Regional Centre, Panjab University, Bathinda
 - ◆ Dr. S. K. Chadha, UBS, Panjab University, Chandigarh
 - ◆ Dr. D. P. Warne, Chaudhary Devi Lal University, Sirsa
 - ◆ Sh. H. R. Gandhar, Advisor to President, DAVCMC, New Delhi
 - ◆ Dr. B. C. Josan, Principal, DAV College, Chandigarh
- ❖ National Seminar on Philosophical Foundation of Inter-Faith Relationship on December 17, 2012
 - ◆ Dr. Swatantar Kumar, Vice Chancellor, Gurukul Kangari University, Haridwar.
 - ◆ Dr. Vikram Kumar, Department of Sanskrit, Panjab University, Chandigarh.
 - ◆ Dr. Virendra Kumar, Head, Department of Sanskrit, Panjab University, Chandigarh.
 - ◆ Dr. Surendra Mohan Mishra, Professor, Department of Sanskrit, Kurukshetra University, Kurukshetra.
 - ◆ Dr. Bhawani Lal Bhartiya, Former Head of Dayanand Chair, Panjab University, Chandigarh.
 - ◆ Dr. Jaipal Vidyalamkar, Department of Sanskrit, University of Delhi, New Delhi.
 - ◆ Dr. Satyapal, Department of Sanskrit, University of Delhi, New Delhi.

3.7.5 How many of the linkages/collaborations have actually resulted in formal MoUs and agreements? List out the activities and beneficiaries and cite examples (if any) of the established linkages that enhanced and/or facilitated.

The institution is collaborating with various bodies for the benefit of the students, faculty members, and local community members. It has established linkages which have enhanced and facilitated establishment, creation and upgradation of academic facilities of the institution in the following manner:

❖ **Curriculum development / enrichment**

Ours being affiliated college of Panjab university has no freedom to frame its own curriculum. Curriculum exclusively designed by the Panjab University is implemented by our institution.

❖ **Internship / On-the-job-training**

- ◆ As a part of their curriculum the BBA and M. Com. Students undergo 8 weeks summer internship with various banks and insurance companies.
- ◆ As a part of the curriculum the IT students go for 4 months On-Job Training where they learn about the latest technologies of IT and various aspects of their subject.
- ◆ As a part of the curriculum the students of B. Sc. Biotechnology go for 12 weeks On-Job Training.
- ◆ Students of B. Sc. Agriculture go for one month Internship in Agricultural related field as a part of their curriculum.

❖ **Summer Placement Nil**

❖ **Faculty exchange and professional development**

- ◆ Our College faculty members attend various workshops, conferences and seminars in other institutions and write papers for the development of professional and specialized knowledge. A few of the faculty members have also attended UGC-sponsored orientation and refresher programmes organized by the Academic Staff College, Panjab University, Chandigarh.

❖ **Research Nil**

❖ **Consultancy**

- ◆ Laboratory for the soil and water testing (in collaboration with IFFCO Foundation) including the testing of micronutrients has helped the farmers of the nearby areas and facilitated the farmers for the testing of their soil and also helped to improve the production of their crops and reduction in cost as unnecessary expenditure on fertilizers and pesticides is controlled.

❖ **Extension**

- ◆ Through the vast range of extension activities like NSS, NCC, Red Ribbon Club, Youth Welfare Club, Arvaratiya Continuties, Arya Yuva Samaj Green, Womens' Cell etc. and various talks by the doctors, the college tries to inculcate a spirit of social service among its students.

❖ **Publication Nil**

❖ **Student placement**

- ◆ The placement cell of the college collaborates with a number of banks, corporations and other institutions for on-campus and off-campus placements.

❖ **Twinning Programme** Nil

❖ **Introduction of new courses**

- ◆ The college achieved a special status by starting Post-Graduate course in Physics, Chemistry, Mathematics, Biotechnology, Commerce, and Information Technology in the past years. Prior to this, the college offered B. Sc. Agriculture in the session 2010-11. Additional unit of 60 students in B. Com. and 40 students in BCA has also been started from the session 2010-11. The college also received financial assistance from UGC for starting Add-on courses named Punjabi Language and Culture, Advertisement & Sales Management and Yoga & Mental Health.

❖ **Students' Exchange**

- ◆ Our students regularly participate in various competitions, workshops, job-fests etc. organized in other colleges of the region.

3.7.6 Give detail on the systematic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/collaborations. Any other relevant information regarding Research, Consultancy and Extension which the college would like to introduce.

The College is ever ready to make systematic efforts in planning, establishing and implementing the initiatives of the linkages and collaborations. The college plans and establishes the linkages/collaborations with State, local bodies, industries to boost Research, Consultancy and Extension task in the college.

CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

4.1 Physical Facilities

4.1.1 What is the policy of the Institution for creation and enhancement of infrastructure that facilitate effective teaching and learning?

In order to provide the best possible education to the students, the College has strong infrastructural policy to create and enhance the infrastructure that facilitates effective teaching and learning. The Management has a positive approach for the development of Infrastructure facilities and offers funds for the development as per the need. The infrastructure facilities were created with a motto of developing an institution that can offer better facilities than the colleges in the surrounding areas for effective teaching and learning processes.

The College has built up excellent infrastructure and learning resources over the last fifty-four years of its existence. Its campus of 18 acres has two large main buildings that accommodate the administrative office and the academic departments, lecture halls and laboratories. There are two other academic buildings within the campus, viz. the library and the Computer Centre.

The campus accommodates staff quarters, 3 students' hostels and some field laboratories, like botanical garden and agricultural field. A large part of the campus is a sprawling garden with trees, ornamental plants and flowers. The grounds, lawns and gardens are beautifully and aesthetically kept. The maintenance is entrusted to staff that are conscientious and committed and a maintenance coordinator supervises their performance. The lecture rooms are spacious and well ventilated. The laboratories are well equipped and carefully maintained. There is adequate facility for the students to perform all the prescribed experiments and do project work. Apart from these, College has an auditorium, Yajna Shala, Gym, Yoga Center and a Judo center. The college has also two large sports grounds.

The facilities are being regularly upgraded as per the requirements of the departments.

For the creation and development of facilities the college follows a policy such as:

- ❖ Every department analyses its needs every year for the next academic session.
- ❖ The departments calculate the estimated cost and prepare proposals.
- ❖ There are various purchase committees in the college.
- ❖ This proposal is discussed with the concerned purchase committee in the presence of the principal.
- ❖ Committee approves or disapproves the proposal and sanctions the budget if required.
- ❖ Any purchases for development activities are carried out in a systematic manner by calling for quotations, calling purchase committee meetings for technical and commercial negotiations etc. before the final procurement.

4.1.2 Detail the facilities available for

- a) **Curricular and co-curricular activities – classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, botanical garden, Animal house, specialized facilities and equipment for teaching, learning and research etc.**
- b) **Extra-curricular activities – sports, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, cultural activities, Public speaking, communication skills development, yoga, health and hygiene etc.**

❖ **Curricular activities:** College has adequate infrastructure for curricular activities. Details are mentioned below:

Classrooms	53 (at times the labs are also used as classrooms)
Seminar Halls	2
Auditorium	1
Multipurpose Halls	2
Library	Spacious Library with AC reading hall.
Music Room	1

◆ **Laboratories:**

Department	No. of Laboratories	No. of Research Laboratories	No. of Computer Laboratories	No. of Workshops
Physics	4	-	1	1
Chemistry	4	2	1	-
Biology	2 (1 for Zoology and 1 for Botany)	-	-	-
Agriculture	2	-	-	-
Biotechnology	6	-	1	-
Computers	4	-	-	-
Physical Education	3	-	-	-

◆ **One Botanical garden**

◆ **Special facilities:**

- College has 3 rooms which are equipped with smart boards.
- College has 8 projectors out of which 3 are roof mounted and other 5 can be moved to the place wherever required.
- College has 3 OHPs.

◆ **There are 3 lawns for U.G block and 3 for P.G block.**

- ◆ **Hostel:** 3 hostels: 2 for girls and 1 for boys. Hostels have spacious and airy rooms, mess, office, common rooms, hygienic kitchen etc.
- ◆ **Administrative block**
- ◆ **Principal's office**
- ◆ **2 staff rooms**
- ◆ **Canteen**
- ◆ **Juice corner**
- ◆ **Stationery shop cum photocopier**
- ◆ **Tuck shop**
- ◆ **Parking area**
- ◆ **Bank in campus premises**

- ❖ **Extra-curricular activities** – sports, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, cultural activities, Public speaking, communication skills development, yoga, health and hygiene etc.

College is well and truly involved in extra-curricular activities. Students participate in various sports competitions organized in the campus as well as off campus. Every year sports meet is organized in the college for students of all the streams. College students have achieved many meritorious positions in the various sports competitions at university level, state level as well as national level.

- ❖ **Sports: Outdoor Facilities**

- ◆ 2 Sports grounds
- ◆ Track & field marking
- ◆ Football ground
- ◆ Volleyball ground
- ◆ Handball ground
- ◆ Basketball ground
- ◆ Kho-Kho ground
- ◆ Hockey ground

- ❖ **Sports: Indoor Facilities**

- ◆ Badminton courts
- ◆ Table-Tennis
- ◆ Ball Badminton
- ◆ Judo

- ❖ **GYM**

- ◆ One gym opened for staff and students.

- ❖ **Yoga**

- ◆ College has one Yoga hall with the services of Yoga instructor. This yoga center is open for college students, staff and others from outside college also.

❖ **NSS**

NSS department of DAV College Abohar is registered with 5 units having registered volunteers of more than 500 every year.

❖ **NCC**

The College has an army wing (a senior division of NCC) that is attached with 2nd Pb. (1) Coy NCC Abohar stationed in DAV Campus and the unit was raised on May 3, 1977. Presently there are three NCC officers.

◆ **Field Activities in NCC**

Drill, Map reading, Weapon Trg, Field Craft, Battle Craft, Minor Tactics, Role of Infantry, First Aid, Hygiene & sanitation, Civil Defence and Leadership Training Adventure Training are taught regularly. Activities like Tree plantation, Blood Donation, Awareness rallies (Aids, Corruption) Cleanliness. Annual training Camp, National Integration Camp, Army attachment Camp, Republic Day Camp, Thal Saina Camp, Trekking Camp, Basic Leadership Camp are organized with zeal. Cadets prepared for certificates “B” & “C” of NCC.

❖ **Cultural Activities:** College participates as well as holds competitions in cultural activities like Dance, Drama, Debate, Declamation, Music, Painting, Elocution, Poetical Recitation, Flower Arrangement, Mehndi and many other activities. Every year college organizes a 4 day “Talent Hunt” function in which the above mentioned activities are organized. Winners of these competitions get the chance to participate in youth festivals. Our college bags a considerable number of prizes in the zonal level youth festivals as well as inter-zonal youth festivals.

For all these activities, the following facilities are provided:

- ◆ EMA department: College has a special department for cultural activities called EMA department. This department has various committees for various events. These committees guide and train the students. EMA core committee consists of Dean, Deputy Dean and other faculty members that are selected for various events as per their interests.
- ◆ 2 Multi-Purpose Halls
- ◆ Student Centre
- ◆ Hostel Common Room
- ◆ Auditorium
- ◆ Two seminar halls
- ◆ Lawns

4.1.3 How does the institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Give specific examples of the facilities developed/augmented and the amount spent during the last four years (Enclose the Master Plan of the Institution / campus and indicate the existing physical infrastructure and the future planned expansions if any).

College has adequate infrastructure for various academic activities. It has 53 class rooms, many laboratories, seminar hall and multi-purpose halls. While preparing time table, students are divided in various sections. Appropriate numbers of students are allocated in each section. The classrooms are optimally utilized. Labs are also used as classrooms if and when free to utilize them optimally. Students can use the smart rooms' rotation wise or as and when required. 5 projectors which are not roof mounted can be moved to any room as per the requirement.

❖ **Master plan of the college is attached herewith (See Annexure – V).**

❖ **Present physical infrastructure of the college:**

- ◆ The College is spread over an area of 18 acres to the southern side of the town. Established in 1960, the college celebrated its Golden Jubilee in Year 2010. The college has huge complex comprising separate blocks for Arts, Sciences, Commerce, Physical Education, Computers, Administrative Block, Library, Canteen, Staff-room, NSS, NCC, Yoga, etc. It has three hostels one for boys and two for girls, which are occupied to their capacity. It also has a staff colony named Kalpana Colony with 21 residential units for the member of staff and one for the Principal in addition to few quarters for members of Non-Teaching staff. The college has a Bank and a Stationery Shop on its campus.
- ◆ In addition to the huge building complex, the college has two large playgrounds, one in front of the college and the other on the backside to fulfill sports requirements of the students.
- ◆ For organizing cultural programmes essential for the development of the all-round personality of the students, the college has a spacious Auditorium with a seating capacity of nearly 1200. It is equipped with all the modern facilities for organizing various functions. Many University level functions such as Inter-Zonal youth festival are also organized in this complex.
- ◆ To provide the students a good opportunity for their all-round development, there is a student center with facilities of different indoor games. A large no. of students visits this complex to get the benefits of various facilities available.
- ◆ There is one music room in the college.
- ◆ For girl students there is a separate complex known as Mahila Kaksh to provide them a free and frank atmosphere. It has been provided with various facilities to enable the students for their all-round development.
- ◆ Two well-furnished guesthouses to comfortably accommodate the guests also adorn the Kalpana Colony.
- ◆ The College has a vast network of infrastructure facilities considered essential for the academic growth of the students.
- ◆ The library is equipped with 69237 books, subscribe to 48 Journals/periodicals and 15 newspapers. A. C. fitted reading room is the pride of our college library. The functioning of the library is fully automated.

- ◆ A modern computer center with Internet facility is housed in a beautiful building.
- ◆ Three hostels, one for boys and two for girls with mess facilities make students stay comfortable in the campus.
 - The boys' hostel is large and spacious, located on the backside of the college, having college playground in front of it. It has grassy lawns in front as well as inside it. The boys hostel has the following infrastructural facilities:
 - 59 rooms sufficient enough to accommodate 118 students.
 - 24 hours water and power supply.
 - A mess with a dining hall.
 - A common room with LCD T. V., indoor games and news papers.
 - A cool drinking water arrangement with R. O. in hot summer.
 - Geyser fitted bathrooms and toilets with flush system.
 - A guest room to accommodate parents.
 - A dispensary to treat minor ailments. A registered Medical Practitioner (RMP) is available from 8.00 p.m. to 9.00 p.m.
 - Two girls' hostels are located in front of the Principal's residence in a well-protected area within the college campus. It has a grassy lawn in front of it and is equipped with all modern facilities. The girls hostels have the following infrastructural facilities:
 - 52 rooms accommodating 160 students.
 - 24 hours water and power supply.
 - A cool drinking water arrangement with R. O. (in each hostel) in hot summer.
 - A mess with a dining hall in each hostel.
 - A common room with a LCD T. V., indoor games and news papers.
 - Geyser fitted bathrooms having washing machine and toilets with flush system.
 - An RMP is available for minor treatment from 7.00 p.m. to 8.00 p.m.
 - Computer facility is also available.
- ◆ A big canteen named Food Plaza caters to the students as well as to the staff members.
- ◆ One Gymnasium Hall.
- ◆ 4 large generators ensure continuous electricity supply even during the long power cuts, too common in Punjab. There are 3 generators with capacity 82 KVA and one generator with capacity 25 KVA.
- ◆ A beautiful ultra-modern staff room built in green surroundings is utilized by the teaching staff in their free periods.

- ◆ The college Yajna Shala is used for performing havan Yajna periodically.
- ◆ The cycle/scooter stand and the shed for the vehicles of the staff remain fully occupied throughout the day.
- ◆ A well-protected Mahila Kaksh provides space for girl students to relax during their free periods and they use its compound for the parking of their two-wheelers.
- ◆ The campus branch of the Punjab National Bank is not only used by the students and the staff but also benefits people living nearby.
- ◆ A Yoga center is utilized not only by the college students, but also by the general public.
- ◆ Two seminar halls with all the facilities to conduct symposium, conferences and extension lectures.
- ◆ Close circuit television system.
- ◆ Intercom System (EPABX).

❖ **Future planned expansions:**

- ◆ Construction of new air-conditioned and modern library building.
- ◆ Library facility for hostel will be developed.
- ◆ To strengthen e-resources in library.
- ◆ Research centers to be developed in physics, chemistry, social sciences and languages.
- ◆ Construction of agriculture department.
- ◆ Addition of conference room.
- ◆ To build language lab and math's lab.
- ◆ Establishment of network resource center.
- ◆ To construct AC reading hall in boys hostel.
- ◆ To construct separate reading hall in library for evening session.
- ◆ Online procedure for internal examination.
- ◆ To develop more smart class rooms.
- ◆ Wi-Fi campus
- ◆ Strengthening departmental libraries.
- ◆ Improvement in gymnasium facilities.
- ◆ To improve services in auditorium.
- ◆ To organize on-campus faculty enrichment programmes.

4.1.4 How does the institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?

In order to cater to the needs of differently-abled students

- ❖ Adequate infrastructural facilities are provided so that they don't feel any physical obstruction blocking their way.
- ❖ The college has a ramp on the ground floor. Ramp for the first and subsequent floors is yet to be constructed.
- ❖ Since ramp is not available for the second floor, classes of differently-abled students are confined to the ground floor.

- ❖ During examinations (both terminal and annual), such students are accommodated on the ground floor.
- ❖ While framing the time table and examinations, special care is being taken.

4.1.5 Give details on the residential facility and various provisions available within them:

- ❖ **Hostel Facility- Accommodation available**
- ❖ **Recreational facilities, gymnasium, yoga center etc.**
- ❖ **Computer facility including access to internet in hostel:**
- ❖ **Facilities with medical emergencies**
- ❖ **Library facility in hostel**
- ❖ **Internet and Wi-Fi facility**
- ❖ **Recreational facility- common room with audio, visual equipments**
- ❖ **Available residential facility for the staff and occupancy**
- ❖ **Constant supply of safe drinking water**
- ❖ **Security**

❖ **Hostel Facility – Accommodation available**

- ◆ Keeping in mind that “hostel is home away from home”, hostel facility is provided within the college campus. There are 3 hostels, 2 for girls and 1 for boys. The two girls’ hostels are meant for undergraduate and post graduate students separately though students are accommodated as per their number and requirements. In the first hostel there are 27 rooms, 1 office for warden, 3 rooms for mess workers and 3 stores apart from a terrace and a lawn measuring 57x31 feet. The hostel is housed in 120x120 sq feet area. The second girls hostel for PG students measures about 80x75 feet with 25 rooms and an office for hostel warden along with 2 rooms including kitchen area for mess workers and 1 dining hall. The Dining halls are available in both the hostels along with AC study cum recreation halls. The rooms open up to porch areas and balconies in both the hostels. The girls’ hostels have well lit and properly ventilated rooms with wardrobes, study tables, chairs and beds.
- ◆ The boys Hostel have 59 rooms including warden’s office and a store. There are 3 large rooms for mess workers including the kitchen area and store apart from dining hall. There is a common room fitted with LCD’s and coolers. There is a provision of RO system and water cooler as well. There are 4 lawns measuring about 242x206 sq. feet.
- ◆ The hostels have dining halls with a capacity to seat 25-30 students at a time during meal timings. The mess areas are properly kept clean, ventilated and include kitchen, store rooms and spaces for workers. The hostel inmates are provided pure drinking water. There are separate RO plants in both hostels. Water and electricity is maintained regularly through bores and generators. There are solar geysers (3 systems) in addition to electric geysers to provide warm water. The hostels have a sewing machine, two washing machines and coolers and ACs though the

latter are provided on demand, yet a provision has been made to provide AC to every hosteller during summers.

- ◆ The hostel is managed by one warden, Asstt. Warden, two helpers, one peon and other support staff that includes watchmen, sweepers and attendants.

❖ **Recreational facilities, gymnasium, yoga center, etc.**

- ◆ The recreation is provided during evening assemblies, outdoor sports facilities are provided through sports incharges and hostellers can continuously practice in sports ground. There is provision for indoor games like tennis, badminton etc. Two parties are organized every year. One to welcome fresher's and second to bid farewell to seniors and these throw open a platform to hostellers to exhibit their talents. Apart from this small events are organized time to time.
- ◆ Yoga trainer visits hostels regularly, twice in a week and trains them in asanas which can be regularly practiced.
- ◆ The hostel subscribes to many newspapers and magazines for re-creation and other books can be borrowed from the college library. Mobiles are allowed to hostellers that they use freely as per their leisure.

❖ **Computer facility including access to internet in hostel**

- ◆ Both the study halls in girl's hostels have PCs where students take turn to prepare their projects or access net. Internet and Wi-Fi facility is provided to the hostellers.

❖ **Facilities for medical emergencies**

- ◆ The first aid kit is available in the hostel office. The hostels ensure services of a medical practitioner daily in the evening to provide first aid and cure minor ailments. Apart from that, the hostellers are taken to the concerned medical practitioners in case of emergency. The college utilizes services of two renowned doctors of the area for the same. The hostellers are escorted by attendants for outdoor visits.

❖ **Library facilities in the hostels** - No

❖ **Internet and Wi-Fi facility** -

- ◆ Internet and Wi-Fi facility is provided to the hostellers.

❖ **Recreational facility-common room with audio-visual equipments**

- ◆ There are study halls fitted with air conditioners and LCD's where female students gather for evening prayers and assemblies, recreation, TV watching and studying during study hours. Both the study halls have PCs where students take turn to prepare their projects or access net.

❖ **Available residential facility for the staff and occupancy, constant supply of safe drinking water**

- ◆ The college has a separate residential colony for the staff called as Kalpana colony where teachers live with families as well as singly. The unoccupied quarters are given to students. The hostels are situated in the same colony otherwise there is a provision of residential facility for staff along with offices for Wardens/Asstt. Wardens to work but the no. of students is so large that many are denied permission to stay in hostels.

Constant supply of water is provided through submersible and its connections. As water from water works department is inconstant, a bell has been installed in the colony to signal supply of canal water from water works.

❖ **Security**

- ◆ The whole hostel premises are safe and secure. There are grills, high walls and barbed fences to ensure safety. Apart from physical facilities, a security guard is posted regularly. There is one man to ensure safety during the day and another during the night. Apart from that attendants are available throughout the night and remain on the premises

4.1.6 What are the provisions made available to students and staff in terms of health care on the campus and off the campus?

Students are provided medical assistance by the College Health Centre. Medical facility is provided to Hostel Residents on daily basis. A medical practitioner visits Girls and Boys Hostels daily. Medical check-up camps for all students are arranged every year and reports are sent to the respective department for necessary follow up. In case of symptoms of severe illness, parents are intimated immediately. There is a panel of ENT, Eyes, and Medicine doctors in the college to whom the students are referred to when necessary.

4.1.7 Give details of the Common Facilities available on the campus—spaces for special units like IQAC, Grievance Redressal unit, Women’s Cell, Counseling and Career Guidance, Placement Unit, Health Centre, Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc.

- ❖ IQAC: The meetings of the IQAC are held regularly in the college in the Principal’s Office to ensure smooth functioning of the college. The suggestions for improvement are invited from the staff. Suggestions are invited from the students through suggestion box placed outside the Principal Office.
- ❖ Grievance Redressal Cell exists in the college and meetings are held in the Principal’s Office. A feedback is taken from students. Suggestion boxes have been installed in the campus for the students, teachers and non-teaching staff. Best suggestions are rewarded. Counseling of the students is done and their grievances are redressed on personal basis.
- ❖ Womens’ Cell organizes various activities like seminars, workshops, guest lectures, talks to sensitize the students on gender issues.
- ❖ Counseling and Career Guidance, Placement Cell exists in the college. A number of seminars/workshops are organized to make the students aware of the job market, its demands and latest trends. The students are groomed and trained to write a CV, and face an interview etc. Recruitment drives are organized in the college campus regularly and students get selected in the various companies.
- ❖ Health Centre: Students are provided medical assistance by the College Health Centre. A medical practitioner visit Girls and Boys Hostels daily.

- ❖ Students' Centre: The College has a spacious and a well maintained Students' Centre. The quality of the food and the rates of various eatables are supervised by the canteen committee. The kitchen is regularly inspected for cleanliness and the canteen committee ensures that healthy and hygienic food is served to the students. Besides this, a Fruit shop has also been set up for the students. A tuck shop is available to cater to the daily needs of the students especially those living in the hostels.
- ❖ Recreational spaces: Indoor games are provided in the hostel common rooms. Also gym facility is there in the college. The common rooms of the hostels are fully equipped with, LCDs, music systems etc.
- ❖ Outdoor sports facilities are provided through sports incharges whereby students can continuously practice in sports ground. There is provision for indoor games like table-tennis, badminton, carom board etc. The college has a Yoga centre where a Yoga trainer trains students and staff in asanas which can be regularly practiced. One gymnasium hall is there to fulfill the health needs of the students. The library subscribes to many newspapers and magazines for recreation and other books can be borrowed from the college library. News papers are available in Staff Rooms also.
- ❖ Safe drinking water facility is available in the college. Water coolers with water purifiers are installed in each block of the college building.
- ❖ Facilities for the staff: Two well furnished staff rooms (One common and one for female employees) have been provided with ACs and pigeonholes for teachers. It also has a staff colony named Kalpana Colony with 21 flats for the members of staff and one for the Principal in addition to few quarters for members of Non-Teaching staff. Uniforms are provided to class IV employees.

4.2 Library as a Learning Resource

4.2.1 Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, student/user friendly?

YES, the college has a Library Advisory Committee, comprising of the four senior faculty members of the college.

4.2.2 Provide details of the following:

- ❖ Total area of the library (in Sq. Mts.) : 502
- ❖ Total seating capacity : 200
- ❖ Working hours (on working days, on holidays, before examination days, during examination days, during vacation):
 - ◆ Working days : 7 hrs. (9.00 AM to 4.00 PM)
 - ◆ Holidays : Closed
 - ◆ During vacations : 5 hrs. (8.00 AM to 2 PM)
 - ◆ During exam days : 7 hrs. (9.00 AM to 4.00 PM)

❖ **Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources):**

There are tables in the reading hall which are partitioned so that individuals can study without interruptions from the adjoining students. There is a discussion room in the library where students can discuss their topic while studying. AC reading hall is provided in the library for students. There is a separate reading room for staff. There are two floors in the library where books are kept. Books are open for access. Students can browse these floors and can get the required books. There is a reference section in the library where reference books are kept. These books are not issued, but students or staff can use these books in this reference room. There is an e-resource center in the library which is equipped with 5 systems where staff and students can access internet. There is a separate section for 'book bank'. From book bank, books are issued to the poor and needy students for the whole session. Old magazines and newspapers are put in store room for later access.

4.2.3 How does the library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four years.

Library Holdings	Books Added				Expenditure (in Rs.)			
	2010-11	2011-12	2012-13	2013-14	2010-11	2011-12	2012-13	2013-14
Text Books	923	1436	421	980	174584	319526	73526	158390
Journals/ Periodicals/ News Papers	In this context the library houses, 48 journals / periodicals and 15 News Papers				22460	22798	9165	7435
e-resources	A large no. of e-journals through INFLIBNET.				5000	5000	5000	5000
Any other (specify)	The library is automated with ALICE software				Rs. 12,000 per annum			

4.2.4 Provide details on the ICT and other tools deployed to provide maximum access to the library collection?

- ❖ **OPAC:** OPAC is available for queries but it is not connected to internet.
- ❖ **Electronic Resource Management package for e-journals:**
The College has joined INFLIBNET programme under which access to e-resources (around 5000 journals) to students, teachers and researchers is provided.
- ❖ **Federated searching tools to search articles in multiple databases:** NIL
- ❖ **Library Website:**
A dynamic link of library is provided in the main website of the college i.e. davcollegeabohar.com
- ❖ **In-house/remote access to e-publications:**
Separate login ID's and passwords which are generated by INFLIBNET are

distributed among the Faculty members for accessing e-journals remotely from the college.

- ❖ **Library automation:** The library is automated with ALICE software.
- ❖ **Total number of computers for public access:** 5
- ❖ **Total numbers of printers for public access:**
Printing facility is not available to the students.
- ❖ **Internet band width/ speed:** 2 Mbps
- ❖ **Institutional Repository:** No
- ❖ **Content management system for e-learning:** No
- ❖ **Participation in Resource sharing networks/consortia (like Inflibnet):** Yes

4.2.5 Provide details on the following items:

- ❖ **Average number of walk-ins:** around 500
- ❖ **Average number of books issued/returned :** 130
- ❖ **Ratio of library books to students enrolled:** 12
- ❖ **Average number of books added during last three years:** 945
- ❖ **Average number of login to opac (OPAC):** N.A
- ❖ **Average number of login to e-resources:** 15
- ❖ **Average number of e-resources downloaded/printed:**
Printing facility is not available for students but they can download and copy their files to be printed later on.
- ❖ **Number of information literacy trainings organized:** NIL
- ❖ **Details of “weeding out” of books and other materials:**
Every year the books which are unserviceable/torn/out of syllabus/ obsolete are weeded out from the library. Books which are missing for the last 3 years are written off with the consent of the principal. Proper record is maintained of weeded out and written off books.

4.2.6 Give details of the specialized services provided by the library

- ❖ **Manuscripts:** None
- ❖ **Reference:** On demand
- ❖ **Reprography:**
Reprography facility is available in the library in the form of photocopy machine. College has contract with a vendor to provide photocopy facility in the library.
- ❖ **ILL (Inter Library Loan Service):** Nil
- ❖ **Information deployment and notification (Information Deployment and Notification):**
There are notice boards in the library. Information about various job vacancies, admission alerts, thoughts, news paper cuttings etc are displayed on these notice boards for students.
- ❖ **Download:** Yes
- ❖ **Printing:** No
- ❖ **Reading list/ Bibliography compilation:** No

- ❖ **In-house/remote access to e-resources:** Yes
- ❖ **User Orientation and awareness:** No
- ❖ **Assistance in searching Databases:** No
- ❖ **INFLIBNET/IUC facilities:** Yes

4.2.7 Enumerate on the support provided by the Library staff to the students and teachers of the college.

- ❖ Library staff is always there to help the users. Following supports are provided by the library staff:
- ❖ How to use INFLIBNET
- ❖ How to search the information from e-resources
- ❖ Help check the availability of books or to search particular document from the shelves.
- ❖ Awareness services on current issues/ jobs etc.

4.2.8 What are the special facilities offered by the library to the visually/physically challenged persons? Give details.

For handicapped students, there are ramps in the library at the entrance and various connecting areas on the first floor. Library attendants help such students to get books from the first floor.

4.2.9 Does the library get the feedback from its users? If yes, how is it analyzed and used for improving the library services. (What strategies are deployed by the Library to collect feedback from users? How is the feedback analyzed and used for further improvement of the library services?)

Feedback from the students is taken in the form of suggestion box place outside principal's office. The library committee analyzes the things and the changes required are made accordingly.

4.3 IT Infrastructure

4.3.1 Give details on the computing facility available (hardware and software) at the institution.

- ❖ Number of computers with Configuration (provide actual number with exact configuration of each available system)

Items	Specification	Qty.
Department of Computers	LG PC, P-IV 1.8 GHz, 128 MB RAM, 40GB HDD	2
	LG PC, P-IV 1.8 GHz, 512 MB RAM, 40GB HDD	1
	WIPRO I VALUE P-IV, 2.8 GHz, 128 MB RAM, 40 GB HDD	7
	P-IV 2.66GHZ, 80GB HDD,	1

	WIPRO I VALUE P-D, 3.0 GHz, 512MB RAM, 80GB HDD	20
	WIPRO I VALUE E2140/94GC/512MB RAM, 80GB HDD	20
	P-D, E2220, 2.4GHz, 1 GB RAM, 150GB HDD	30
	I3 /2/500 PC LENOVA	4
	I3 /2/500 PC LENOVA	10
Server	INTEL S5000, 250GB HDD, QUADSERVER	1
Department of Physics	HP Intel I3 2120 CPU 3.3 GHz 4 GB RAM , 500 GB HDD	3
	DEL Intel I3 2101 CPU 2.60 GHz, 2GB RAM, 500 GB HDD	3
	HP Intel PENTIUM CPU 2900@ 2.41GHz 2 GB RAM , 500 GB HDD	3
	LENOVA PENTIUM (R) DUAL CORE CPU E6700 @ 3.20 GHz, 2GB RAM, 500 GB HDD	4
	HCL PENTIUM (R) DUAL CORE E5400 @ 2.70 GHz , 2GB RAM, 200 GB HDD	2
Department of Chemistry	DUAL CORE, 2.59 GHz 1GB RAM, 320GB HDD	2
	I3 /2/500 PC LENOVA	1
	HP , DUAL CORE 1GB RAM, 300GB HDD	2
	INTEL PENTIUM G640, 2.80GHz, 2GB RAM, 500GB HDD	1
	P-IV , 1GB RAM, 80GB HDD,	2
Department of Biotech.	COMPAQ PENTIUM DUAL CORE 2.5 GHz, 3GB RAM, 500GB HDD	5
	HCL PENTIUM DUAL CORE 2.8 GHz, 512MB RAM, 80GB HDD	5
	WIPRO PENTIUM (D) E2160, 1.80GHz, 512 MB RAM, 80GB HDD	4
Department of Agriculture General Office	P4, G2030, 3GHz, 2GB RAM , 500 GB HDD	1
	Compaq, Dual core, 3.20Ghz, 3GB RAM, 320 GB HDD	2
	Dual core E5200, 2.50 GHz, 1GB, 320 GB	1
	HCL, D 1.80 GHz, 1GB RAM, 160 GB HDD	1
Account Office	Wipro, 3GHz, D, 2GB RAM, 80 GB HDD	1
	Wipro, 3GHZ, 512 RAM, 80GB HDD	1
	Compaq, dual core, 3.20 GHz, 3GB RAM, 320 GB HDD	3
	HP, i3, 3GHz, D, 2GB RAM, 320 GB HDD	1
Library	Wipro , Dual Core, E2160, 1.80GHz, 512MB RAM, 80 GB HDD	3
	Core i3, 4GB, 500HDD	1
	Terminals	4
Girls Hostel	Compaq, Dual core, E5500, 2.80GHz, , 2GB RAM, 320 GB HDD	1
	Compaq, Dual core, E5500, 2.50GHz, , 1GB RAM, 320 GB HDD	1
Toal Number of computers		155

- ❖ Computer-student ratio : **1:2**
- ❖ Stand alone facility : **One Laptop Available**
- ❖ LAN facility: There are four computer labs in the computer department, one lab in the physics department, one lab in the chemistry department, and one lab in the biotech department, fully computerized general office and account office and library which are having their internal LAN.
- ❖ Wi-Fi facility : **Wi-Fi available for 30 systems in Computer lab.**
- ❖ Licensed software : **MSDN academic alliance**
- ❖ Number of nodes/computers with Internet facility: **Internet facility is available with all computers.**

4.3.2 Detail on the computer and internet facility made available to the faculty and students on the campus and off-campus?

Internet facility is available in all the departments having computer labs, library, administrative block, and hostels where staff and students can access internet according to their requirements. There is an internet café just outside the college campus which is used by students after college hours.

4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

- ❖ The institute intends to upgrade IT infrastructure and associated facilities by purchasing of New Hardware as well as software for different departments/offices.
- ❖ Upgradation is done by replacing the old systems with new ones or old systems are upgraded with latest configuration whichever is possible. The College purchases new systems with latest technology according to the requirement
- ❖ Various departments have internet plan(AIRTEL Broadband 3Mbps line) with Wi-Fi facility, The College is going to obtain 20 new broadband connections from BSNL for better connectivity, and all the departments will be connected to WI-Fi.

4.3.4 Provide details on the provision made in the annual budget for procurement, upgradation, deployment and maintenance of the computers and their accessories in the institution (Year wise for last four years)

The college allocates funds for procurement, upgradation, deployment and maintenance of the computers and their accessories .The annual budget for the last four years is as follows:

Details of the budget allocated during the last four years

Year	2010-11	2011-12	2012-13	2013-14
Budget for computers (in Rs.)	Nil	4,95,350	3,15,750	2,04,100

4.3.5 How does the institution facilitate extensive use of ICT resources including development and use of computer-aided teaching/ learning materials by its staff and students?

- ❖ The College has sufficient infrastructure i.e. computers, printers, scanners, and LCD Projectors which the staff can utilize any time to prepare their course material/lectures.
- ❖ College has three smart boards, which are used by the faculty members for interactive teaching and learning.
- ❖ The College has Seminar Room with multimedia facility.
- ❖ The Library with ICT facility is open to Faculty and students for learning resources.
- ❖ The computer faculty is always available for any need based assistance in the use of ICT.
- ❖ The faculty is encouraged to use power point presentations for delivering lectures and technical talks.
- ❖ Internal assessment and University marks are software based.
- ❖ Student admission process is automated.
- ❖ Identity cards for the students and staff are prepared and printed in the college.
- ❖ Internet access to all faculty and students helps them to access journals, e-learning material available in other universities and make use of the same for knowledge enhancement.
- ❖ YouTube videos are used by the faculty members to demonstrate lectures.
- ❖ In the departmental seminars delivered by students, they are encouraged to use latest methodologies for their presentations.
- ❖ Various on line tests for the placements are conducted from time to time for the students by various companies like Wipro, SBI, AMCAT by Aspiring mind company.

4.3.6 Elaborate giving suitable example so and how the learning activities and technologies deployed (access to on-line teaching - learning resources, independent learning, ICT enabled classrooms/learning spaces etc.) by the institution place the student at the centre of teaching-learning process and render the role of a facilitator for the teacher.

- ❖ The College has sufficient infrastructure i.e. computers, printers, scanners, and LCD Projectors which the staff can utilize any time to prepare their course material/lectures.
- ❖ Students are to prepare various assignments and seminars given by teachers.

- ❖ Students use internet to search study material and latest developments for their relevant topics.
- ❖ Students watch online videos to understand their topics.
- ❖ They use ICT resources to prepare their seminars and assignments.
- ❖ They use LCD projectors to deliver their seminars.
- ❖ In all the above, teachers guide the students and provide the necessary facilities.

4.3.7 Does the Institution avail of the National Knowledge Network connectivity directly or through the affiliating university? If so, what are the services availed of?

NO

4.4 Maintenance of Campus Facilities

4.4.1 How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and up keep of the following facilities (substantiate your statements by providing details of budget allocated during last four years)?

The institute plans and executes the allocation and utilization of funds in a systematic and organized way. The requirement of each department is ascertained and consolidated, and basing on this estimate after a thorough analysis, budget is allocated for various purposes.

Expenditure incurred for maintenance of various facilities developed for the last 4 years is as follows:

Sr. No.	Description	Expenditure Incurred (in Rs.)			
		2010-11	2011-12	2012-13	2013-14
1	Buildings	1,80,645	2,05,602	2,11,913	2,69,830
2	Laboratory equipment	21,208	32600	10800	12400
3	Computers	49570	56200	57376	30020
4	Vehicles	59647	64647	62239	63802
5	Furniture	53,446	74,237	1,35,630	91,357
6	Other if any	62600	70400	86125	96300

The Purchase committee and the Bursar watch over the optimal utilization of Budget allocated for various activities. The procedure for budgetary allocations is well drawn out involving the Management, Principal, Bursar, and the Respective Heads of the concerned Departments, Purchase Committee and the Accounts Department. During the Annual Budget meeting the budget is allocated for various activities.

- ❖ CEF (College Establishment Fund) is used for payments of salaries of Ad-hoc and temporary staff members along with employees under courses of self financing scheme.

- ❖ GF (General Fund) is used for paying water and electricity funds, arranging College functions and meeting the expenditure incurred on furniture fixtures, etc.
- ❖ Grant-in-aid is used by contributing 5% (by the College) for disbursing salaries.
- ❖ The revenue generated from the Hostel is used for the upkeep and maintenance of the Hostel
- ❖ SWF (Student Welfare Fund) is used for the general development of the students/ prizes/ scholarships, etc.
- ❖ AF (Amalgamated Fund) is used for books, seminars and sports. It is used for the construction and maintenance of the buildings funds. These are also used for the promotion of sports and other organizational activities.

4.4.2 What are the institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipment of the college?

The College has a vast network of infrastructural facilities available for its staff and students. There are employees on permanent and contractual basis who maintain the infrastructure of the College. The additional technical assistants /helpers for up keeping, cleanliness and maintenance are also hired on need basis. There is a Cleanliness and Beautification committee comprising of the teachers, students and the non-teaching staff and areas of the College are divided among them and they are in charge of the beautification and cleanliness of that area. Any repair and renovation work is also suggested by the committee and action is taken after the approval of the committee.

The Environment Society and the Green Club along with the NSS workers plant saplings during the rainy season. The hard work of the sweepers and the creativity of the gardeners are the reason behind the well maintained lawns, athletic tracks and garden/courts for various games. The maintenance and repair of the infrastructure is taken into account by the College on regular basis in a systematic way.

- ❖ The staff under the supervision of concerned Heads regularly maintains the laboratory equipments.
- ❖ The internal stock verification and audit of the various departments is done on regular basis.
- ❖ The library also keeps check on the books issued, returned, damaged or to be weeded out.
- ❖ The upkeep and maintenance of the computers/ labs is a continual process.
- ❖ Plumbing, electrical fittings, repair of furniture, cleaning of water tanks is also carried out whenever required by maintenance department
- ❖ Permanent staff is appointed for cleaning the College campus, the classrooms and the wash rooms daily.

The annual maintenance of the equipment's in all labs is done during the summer vacation every year. The technical and non-teaching staff is engaged in this activity and they ensure that all equipments are functioning well and also seek external expertise if needed during the period. This ensures that teaching-learning process is run smoothly

in all aspects throughout the year. The stock verification is also done during the same period to help identify the non working equipment and suggest necessary replacements. Regular cleaning and upkeep of the equipment is overseen by the faculty members who are the in-charges of the laboratories. The annual budget and allocation of funds and regular monitoring of utilization of funds for maintenance ensures upkeep of the infrastructure in the institute.

4.4.3 How and with what frequency does the institute take up calibration and other precision measures for the equipment/ instruments?

- ❖ The calibration process is taken up by each department for various equipments as per the time frequency suggested by the supplier. Historical data of each equipment is maintained in the labs where in the measured values are compared with earlier measured data and also with the standard values. Any deviation in this regard is noted and necessary steps are initiated by calling the technicians from the supplier.
- ❖ As and when the instrument breaks down it is repaired. Every year at the time of stock taking, committees are formed and each and every equipment/instrument is checked and if it is found beyond repair then it is written off.

4.4.4 What are the major steps taken for location, up keep and maintenance of sensitive equipment (voltage fluctuations, constant supply of water etc.)?

- ❖ The generators available in the institute help in continuous power supply without any hindrance.
- ❖ The computer systems and other sensitive equipments are provided with UPS systems so that power failure does not cause any damage.
- ❖ All precautions are taken to protect the precision equipments by providing voltage stabilizers and individual MCB's. Covers are provided where-ever needed to keep the sensitive equipment in dust free environment.
- ❖ Continuous water supply is ensured through **5 bore-wells** available in the college and **5 RO** systems at different segments of the college.

There is a caretaker in the College who is responsible for the upkeep and maintenance of the building and electricians, plumbers, technicians and overseers are appointed as per the requirement. The computers in the computer department are maintained by the staff or help is sought from external agencies. In the Fitness Centre, equipments are looked after by the staff appointed for its maintenance. The College uses its own funds to maintain its infrastructure. UGC grants are also useful for maintenance purpose.

CRITERION V: STUDENT SUPPORT AND PROGRESSION

5.1 Student Mentoring and Support

5.1.1 Does the institution publish its updated prospectus/handbook annually? If 'yes', what is the information provided to students through these documents and how does the institution ensure its commitment and accountability?

Yes, to cater the needs of the students the college publishes its updated prospectus annually containing **Vision, Mission and academic information**, in brief regarding academic faculty, subject combinations available, code of conduct of the institution, library rules, academic calendar etc are stated in the prospectus. **A copy of prospectus is enclosed.** Besides this the prospectus contains the history of the college, accomplishments, administration, list of faculty members department-wise, information of the various centres, academic and co- curricular programmes, rules and regulations, different offices and their functions, fee details, prizes and student scholarships. This is a ready reference for students and they are encouraged to bring it with them to college every day.

The prospectus is given along with the application which is also available at the college website. Various details regarding the versatile functions of the college, course necessities various offices and their responsibilities and support systems available are provided to students every year through the prospectus. Moreover, this information can be downloaded from the college website also. This creates ample opportunities for students to identify courses of more value in the current educational scenario. A Digital Video Disc with detailed information about the courses and departments was given with the Prospectus in 2009-10, 2010-11. Due to non accessibility to computers at their homes this trend had to stop. All information that the students need regarding their college life is modified every year and given to all students.

5.1.2 Specify the type, number and amount of Institutional scholarships/freeships given to the students during the last four years and whether the financial aid was available and disbursed on time?

The mission of the college is to pass on holistic education to youth of the border area from all strata of society. Considering the socio-economic status of the students, various scholarships are given as **Management Scholarship, Earn while you learn scheme, Freeships, Sports scholarship and Endowed scholarship.** The justifiable candidates are recommended by the respective departments. The office of the Dean of Student welfare helps the students apply online for Government Scholarships (Fresh application & Renewal of Scholarships), forwards applications of eligible students and takes care of the disbursement of Scholarship to students. The scholarship committee consisting of the **Principal, Vice Principal and two or three senior faculty members** scrutinize the recommendation given by the departments and select the candidates for

the award of the scholarship. The committee also decides the scholarship amount for the UG and PG.

Earn while you Learn Scheme enables the students to earn by doing work either in the departments or library or centers'. The SAF Student Aid Fund is the main fund that benefits many backward, economic backward and socially depressed students. The details of SAF are as follow:

Type of Scholarship	Session	Number of students benefited	Amount (in Rs.)
SAF (Student Aid Fund)	2010-11	553	12,96,017/-
	2011-12	537	14,45,022/-
	2012-13	489	13,58,712/-
	2013-14	487	11,80,215/-

- ❖ Children of staff members studying at DAV College are waived from management fee.
- ❖ Free ships and Scholarships are also given to needy Sports Students.
- ❖ A special fund has been generated to assist the financially weak students.

5.1.3 What percentage of students receives financial assistance from State government, Central government and other National agencies?

The college students continuously get finance assistance from State government, Central government and other National agencies which proves real backbone of student' education progression. Below given data is indicator that an average of **10-11%** student receives State government financial assistance, **.5-1.5 %** from Central government and **1.75%-2.50%** from other agencies. Year wise data is given below:

Source	Percentage of students receiving financial assistance			
	2010-11	2011-12	2012-13	2013-14
State Government	10.12 % (275/2718)	10.62 % (314/2957)	11.91 % (438/3677)	11.01 % (473/4295)
Central Government	0.4 %	1.5 %	----	----
Other National Agencies	2.53 %	2.03 %	1.79 %	1.70 %

Class	Number of students receiving financial assistance from college, university, government or other agencies		2010-2011	2011-2012	2012-2013	2013-2014
B. A.-I	College		186	176	152	113
	University	Poor & Brilliant	---	---	---	01
		Handicapped	---	02	---	---
	State Government	SC	47	63	103	128
		OBC	19	46	41	31

	Centre Government	Minority Students	---	02	---	---
	Other agencies	Rastriya Sanskrit Sansthan	---	---	02	---
		Smt. Shashi Ahuja Charitable Trust	12	02	02	05
B. A.-II	College		89	113	68	83
	University	Poor & Brilliant	---	01	---	---
		Sports	---	01	---	---
	State Government	SC	32	34	40	62
		OBC	12	26	33	25
	Centre Government	Minority Students	---	03	---	---
	Other agencies	Rastriya Sanskrit Sansthan	---	---	01	---
		Smt. Shashi Ahuja Charitable Trust	07	04	01	---
B. A.-III	College		105	56	72	49
	University	Handicapped	---	---	---	02
	State Government	SC	39	26	32	28
		OBC	20	08	22	19
	Centre Government	Minority Students	01	03	---	---
	Other agencies	Rastriya Sanskrit Sansthan	---	---	02	---
		Smt. Shashi Ahuja Charitable Trust	04	09	03	02
		SGPC	---	---	---	01
B. Sc.-I (Med.)	College		06	02	02	11
	State Government	SC	02	02	01	01
		OBC	---	---	---	07
	Centre Government	Minority Students	---	01	---	---
	Other agencies	Inspire	---	---	01	---
		Smt. Shashi Ahuja Charitable Trust	01	---	---	08
B. Sc.-I (N. Med.)	College		14	06	11	33
	University	Poor & Brilliant	---	01	---	---
		Single Girl Child	---	---	---	01
	State Government	State Merit	01	03	02	
		SC	---	07	07	12
		OBC	01	02	07	19
	Centre Government	Minority Students	---	07	---	---
	Other agencies	Inspire	---	---	01	---
		Smt. Shashi Ahuja Charitable Trust	---	06	05	---
B. Sc.-I (C. A.)	College		07	03	00	01
	State Government	SC	01	03	01	---
		OBC	01	02	---	---

	Centre Government	Minority Students	---	01	---	---
B. Sc.-II (Med.)	College		04	02	02	01
	State Government	SC	01	02	01	02
		OBC	---	---	---	01
	Other agencies	Inspire	---	---	---	01
		Smt. Shashi Ahuja Charitable Trust	07	---	---	---
B. Sc.-II (N. Med.)	College		07	06	05	15
	University	Poor & Brilliant	---	---	---	02
	State Government	SC	---	---	02	07
		OBC	---	01	02	04
	Centre Government	Minority Students	01	01	---	---
	Other agencies	Inspire		---	---	01
		Smt. Shashi Ahuja Charitable Trust	---	01	03	06
B. Sc.-II (C. A.)	College		01	02	04	01
	State Government	SC	---	01	01	---
		OBC	---	01	02	---
	Other agencies	Smt. Shashi Ahuja Charitable Trust	---	03	---	---
B. Sc.-III (Med.)	College		00	00	04	02
	State Government	SC	01	---	01	01
		OBC	01	---	---	---
	Other agencies	Smt. Shashi Ahuja Charitable Trust	02	01	05	---
B. Sc.-III (N. Med.)	College		00	04	00	07
	State Government	SC	---	---		04
		OBC	---	---	03	03
	Centre Government	Minority Students	---	02	---	---
	Other agencies	Smt. Shashi Ahuja Charitable Trust	---	01	---	04
B. Sc.-III (C. A.)	College		06	02	06	03
	State Government	SC	---	---	04	---
		OBC	01	---	01	---
	Other agencies	Smt. Shashi Ahuja Charitable Trust		03	---	---
B. Com.-I	College		16	04	11	08
	University	Poor & Brilliant	---	---	02	---
		Single Girl Child	---	---	---	02
	State Government	State Merit	---	01	04	---
		SC	05	04	09	10
		OBC	01		02	01
	Other agencies	Smt. Shashi Ahuja Charitable Trust	01	05	12	03

B. Com.-II	College		16	03	03	15
	State Government	SC	04	03	02	03
		OBC	---	01	---	03
	Centre Government	Minority Students	---	01	---	---
	Other agencies	Smt. Shashi Ahuja Charitable Trust	07	---	02	04
B. Com.-III	College		02	01	09	07
	University	Poor & Brilliant	---	---	---	01
		Handicapped	---	01	---	---
	State Government	SC	01	03	04	03
		OBC	---	---	02	---
	Other agencies	Smt. Shashi Ahuja Charitable Trust	01	07	03	02
BBA-I	College		01	01	07	02
	Other agencies	Smt. Shashi Ahuja Charitable Trust	---	---	---	02
BBA-II	College		01	02	02	01
	Centre Government	Minority Students	01	---	---	---
BBA-III	College		00	00	00	02
	Centre Government	Minority Students	---	02	---	---
	Other agencies	Smt. Shashi Ahuja Charitable Trust	---	01	---	---
BCA-I	College		07	09	10	17
	Centre Government	Minority Students	---	01	---	---
	Other agencies	Smt. Shashi Ahuja Charitable Trust	04	06	---	01
BCA-II	College		08	01	10	10
	University	Poor & Brilliant	---	01	---	---
	Centre Government	Minority Students	---	01	---	---
	Other agencies	Smt. Shashi Ahuja Charitable Trust	01	---	06	---
BCA-III	College		03	03	07	10
	Centre Government	Minority Students	03	---	---	---
	Other agencies	Smt. Shashi Ahuja Charitable Trust	04	04	---	02
B. P. Ed	College		01	09	00	00
	University	Sports	---	---	---	01
	Centre Government	Minority Students	---	01	---	---
	Other agencies	Smt. Shashi Ahuja Charitable Trust	---	---	---	03
B. Sc.-I (Agri.)	College		00	00	02	02
	Centre	Minority Students	---	01		

	Government					
	Other agencies	Smt. Shashi Ahuja Charitable Trust	---	---	---	02
B. Sc.-II (Agri.)	College		00	00	00	01
	Other agencies	Smt. Shashi Ahuja Charitable Trust	---	01	01	---
B. Sc.-III (Agri.)	College		00	00	00	02
	Other agencies	Smt. Shashi Ahuja Charitable Trust	---	---	01	---
B. Sc.-IV (Agri.)	College		00	00	00	02
	Other agencies	Smt. Shashi Ahuja Charitable Trust	---	---	---	01
B. Sc.-I (Biotech.)	College		02	00	00	01
	Other agencies	Smt. Shashi Ahuja Charitable Trust	---	---	---	01
B. Sc.-III (Biotech.)	College		01	00	00	00
M. A.-I (Hindi)	College		10	09	11	09
	State Government	State Merit	---	02	---	---
		SC	09	01	11	10
		OBC	17	12	14	05
	Other agencies	Smt. Shashi Ahuja Charitable Trust	04	---	---	01
M. A.-II (Hindi)	College		14	29	11	16
	State Government	SC	05	03	07	06
		OBC	05	---	09	14
	Other agencies	Smt. Shashi Ahuja Charitable Trust	---	01	01	04
M. A.-I (Pol. Sc.)	College		01	02	03	03
	State Government	SC	02	08	06	13
		OBC	05	03	06	04
	Centre Government	Minority Students	---	01	-----	---
	Other agencies	Smt. Shashi Ahuja Charitable Trust	---	01	---	01
M. A.-II (Pol. Sc.)	College		02	06	04	03
	State Government	SC	---	---	04	05
		OBC	01	---	02	04
	Centre Government	Minority Students	01	---	---	---
	Other agencies	Smt. Shashi Ahuja Charitable Trust	01	---	---	---
M. A.-I (Pbi.)	College		13	07	10	07
	State Government	SC	16	10	11	09
		OBC	02	08	04	05
	Centre Government	Minority Students	01	03	---	---

	Other agencies	Smt. Shashi Ahuja Charitable Trust	---	---	02	01
M. A.-II (Pbi.)	College		05	36	08	07
	State Government	SC	14	11	06	08
		OBC	---	01	06	06
	Centre Government	Minority Students	---	01	---	---
	Other agencies	Smt. Shashi Ahuja Charitable Trust	02	---	---	01
M. A.-I (Hist.)	College		03	03	04	00
	State Government	SC	01	05	12	04
		OBC	01	04	02	02
	Centre Government	Minority Students	---	01	---	---
	Other agencies	Smt. Shashi Ahuja Charitable Trust	---	---	01	01
M. A.-II (Hist.)	College		04	06	00	05
	State Government	SC	03	---	04	03
		OBC	03	03	02	01
	Other agencies	Smt. Shashi Ahuja Charitable Trust	---	01	01	---
M. Sc.-I (Math)	College		02	01	05	11
	University	Poor & Brilliant	---	---	---	01
	State Government	State Merit	01	01	01	---
	Centre Government	Minority Students	---	01	---	---
	Other agencies	Smt. Shashi Ahuja Charitable Trust	---	01	01	03
M. Sc.-II (Math)	College		05	06	00	05
	Centre Government	Minority Students	02	---	---	---
	other agencies	Smt. Shashi Ahuja Charitable Trust	04	---	---	01
M. Sc.-I (Phy.)	College		01	02	01	07
	State Government	State Merit	---	03	02	---
	Other agencies	Smt. Shashi Ahuja Charitable Trust	---	01	---	05
M. Sc.-II (Phy.)	College		00	01	02	01
		Minority Students	---	01	---	---
	Other agencies	Smt. Shashi Ahuja Charitable Trust	---	---	01	---
M. Sc.-I (Chem.)	College		01	02	02	05
	State Government	State Merit	---	03	---	---
M. Sc.-II (Chem.)	College		02	02	03	00
	Other agencies	Smt. Shashi Ahuja Charitable Trust	---	---	01	---

M. Sc.-I (Biotech.)	College		01	00	00	00
M. Sc.-II (Biotech.)	College		00	01	00	00
M. Sc.-I (IT)	College		01	07	03	05
	University	Poor & Brilliant	---	---	---	01
	Centre Government	Minority Students	---	04	---	---
	Other agencies	Smt. Shashi Ahuja Charitable Trust	---	---	01	---
M. Sc.-II (IT)	College		00	00	03	02
	Centre Government	Minority Students	---	03	---	---
M. Com.-I	College		03	04	03	01
	Other agencies	Smt. Shashi Ahuja Charitable Trust	---	---	05	---
M. Com.-II	College		00	00	07	01
	Other agencies	Smt. Shashi Ahuja Charitable Trust	---	---	01	04
PGDCA	College		03	08	00	00
	Centre Government	Minority Students	01	---	---	---
	Other agencies	Smt. Shashi Ahuja Charitable Trust	03	---	01	---

5.1.4 What are the specific support services/facilities available for

- ❖ Students from SC/ST, OBC and economically weaker sections
- ❖ Students with physical disabilities
- ❖ Overseas students
- ❖ Students to participate in various competitions/National and International
- ❖ Medical assistance to students: health centre, health insurance etc.
- ❖ Organizing coaching classes for competitive exams
- ❖ Skill development (spoken English, computer literacy, etc.,)
- ❖ Support for “slow learners”
- ❖ Exposures of students to other Institution of higher learning/ corporate/business house etc.
- ❖ Publication of student magazines

Students from SC/ST, OBC and economically weaker sections

- ❖ SC/ST and other minority students are given awareness about the scholarships and privileges available to them – like the Higher Education Special Scholarships available for SC/ST students.
- ❖ They are given scholarships according to permissible rules in the form of fee concession.
- ❖ Reservation policy is followed in letter and spirit.
- ❖ Books are issued from the College Book Bank.

Students with physical disabilities

- ❖ The physically challenged students are given facilities such as ramps at ground floor.
- ❖ Resident students are given accommodation on the ground floor of the residential halls while classes for them are held in the ground floor of college buildings.
- ❖ These students are given rooms near washrooms in the hostel.
- ❖ They have peers to take care of them, escort them to their classes and help them in their studies.
- ❖ During examinations (both terminal and annual), such students are accommodated on the ground floor.
- ❖ While framing the time table and examinations, special care is being taken.
- ❖ College takes special efforts to enable physically challenged students to secure Government freeships.
- ❖ In the academic years of the said report various students are provided with a specially designed two-wheeler.
- ❖ Visually challenged students have a provision for scribes from the college during tests and examinations

Overseas students

- ❖ No overseas student stands enrolled in the institution.

Students to participate in various competitions / National and International

The career counseling cell of the college guides the students for participation in various national and international competitions etc. The Career Counseling Cell in collaboration with outside agencies organizes series of programmes to guide the students for participation in various competitions, entrepreneurship, professional skill learning etc. It is a matter of pride that different departments guide students regarding different courses. Our student Gourav represented college and participated in **Asia Cup Yoga Championship** held in **Thailand** on January 5 – 6, 2013.

Medical assistance to students: health centre, health insurance etc.

Students are provided medical assistance from the College Health Centre. For the healthy growth of Hostel Residents proper tips are given to maintain hygiene. A qualified medical practitioner visits Girls and Boys Hostel daily. Medical check-up camps for all students are arranged every year and reports are sent to the respective departments for necessary follow up. In case of symptoms of severe illness, parents are intimated immediately. There is a panel of ENT, Eyes, and MD doctors in the college to whom the students are referred to when necessary.

Organizing coaching classes for competitive exams

- ❖ The college does not provide coaching for competitive exams.
- ❖ The college library provides various books and magazines.
- ❖ Computers with net facility are provided.

Skill development (spoken English, computer literacy, etc.)

- ❖ Remedial coaching classes for UG SC/ ST/OBC especially students by Department of English.
- ❖ Grammar and Composition competitions for BA 1st year students
- ❖ Intra College IT FEST to promote computer literacy
- ❖ The College has sufficient infrastructure i.e. computers, printers, scanners, and LCD Projectors which the staff can utilize any time to prepare their course material/lectures.
- ❖ Students are to prepare various assignments and seminars given by teachers.
- ❖ Students use internet to search study material and latest developments for their relevant topic.
- ❖ Students watch online videos to understand their topic.
- ❖ They use ICT resources to prepare their seminars and assignments.
- ❖ They use LCD projectors to deliver their seminars.
- ❖ In all the above, teachers guide the students and provide the necessary facilities.
- ❖ Students are encouraged for group discussions and recapitulation of things discussed with a particular stress on use of English.

Support for “slow learners”

These students are being given additional input like practices of basics of mathematics, extra classes for difficult subjects after the college working hours and on odd Saturdays. Many motivational lectures are organized for the students. Individual counseling by heads of the departments, class teachers and subject teacher is carried out. Institute is having well defined mentoring system. A batch of 15-20 students is allocated to each mentor. Mentor counsels them every month.

Exposure of students to other institution of higher learning/ corporate/business house etc.

- ❖ The students are encouraged to attend national and international seminars workshops and symposium, conducted at various colleges & universities
- ❖ Guest lectures by eminent speakers are organized to help the students to keep pace with the recent developments in their subjects.
- ❖ Industrial visits also help them keep in touch with the latest developments.
- ❖ Organizing coaching classes for competitive exams
- ❖ GATE exam preparation guidance.
- ❖ Educational and Historical Trips are organized.

Publication of student magazines

The College magazine **Seemant Jyoti** is published annually and it serves as a platform for the exhibition of the creative potentialities of the students.

5.1.5 Describe the efforts made by the institution to facilitate entrepreneurial skills, among the students and the impact of the efforts.

Keeping up the tradition of holistic approach towards the youth not only providing them inner strength, the institute always strives to inculcate spirits for livelihood.

College organizes Job and Career Fest in collaboration with different institutes viz. Heights Institute in 2010. Computer department of the College in conjunction with HCL technologies, Mohali organized a Seminar and Placement Drive.

The institution encourages and develops entrepreneurial skills among the students by creating awareness among them through career counseling, seminars, conferences, workshops and debates. These efforts result in creation of interest among the students to establish their own small scale enterprises with the financial assistance from central and the state Govts.

5.1.6 Enumerate the policies and strategies of the institution which promote participation of students in extracurricular and co-curricular activities such as sports, games, Quiz competitions, debate and discussions, cultural activities etc.

- ❖ **additional academic support, flexibility in examinations**
- ❖ **special dietary requirements, sports uniform and materials**
- ❖ **any other**

With the over active social media, cultural and sport activities for students are becoming unessential. Hence to generate a full of life interest among students, certain distinctive and well planned efforts are made at college to motivate each of them for consequential involvement in such activities. The college has many units like Red Ribbon Club, NSS unit, NCC male wing, Youth Welfare club, Arya Yuva Samaj. The students are encouraged to take part in cultural and extracurricular activities like sports, games, debates, social services, etc. Various facilities are being provided to them, e.g, there is a big playground where all the facilities are being provided by the college for games like Cricket, Football, Volleyball, Basket Ball, Discuss Throw, High Jump, Long Jump, Hockey, Kabaddi etc.

Two Days **Annual Athletic Meet with its Motto “Play up, Play up and Play the Game”** has been an annual feature and it is certainly a unique and well intended effort made at the college level to motivate each of the students for meaningful involvement in sports. It is open for all students to participate in the said event. It is compulsory for all the college students to attend the Annual Athletic Meet which encourages student participation in sports.

The Interdepartmental/Intramural cultural meet is a mega event when all the departments are involved in exhibiting their skills and talents. The EMA (**Extra Mural Activity**) department organizes various cultural activities. A vast majority of students from different departments exhibit their talent in the **Talent Search** i.e. **Ullas Utsav**. Master specialists of various cultural activities are invited to train and judge the aptitude of the contests. These students, as well as those of the folk and classical dance forms, put up stellar performances on the “Day of Dance” and during other major college events.

Ample opportunities are provided for artists and writers to **sketch and pen their thoughts** in the College Magazine **Seemant Jyoti**.

Newsletter-the mirror of college activities boosts them to establish their identity. The college theatrical society **The Incredible** attracts the student actors from various departments.

Departmental Societies regularly hold **Quiz, Debates and Discussions**. **Inter and Intra classes Quizzes, Debates and Discussion competitions** are organized. Selected team of quiz is sent every year in Zonal and Inter Zonal Youth Festivals.

The History Student Meet (HSM) is a regular annual activity of the history students. In the Meet more than 300 students of UG and PG classes participate. Different activities and competitions are conducted. The objective of the meet is to convey **WE ARE MADE BY HISTORY**.

Additional academic support Flexibility in examinations

- ❖ Exemption from the internal tests and attending classes during the tournaments.
- ❖ Re-test is carried out for respective students
- ❖ Remedial and Make-up classes are conducted.
- ❖ Flexibility in attendance requirements to enhance participation in various cultural events outside college.

Special dietary requirements

Special diets are available in the canteen for sports, participants of zonal and inter zonal persons to meet their special needs.

Sports uniform and materials

- ❖ Sports kits are provided.
- ❖ Sports material for Cricket, Hockey, Volley Ball, Soft Ball, Shooting and Archery etc. is provided.

5.1.7 Enumerating on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as UGC-CSIR-NET, UGC-NET, SLET, ATE/ CAT/ GRE/ TOFEL/ GMAT/ Central/ State Services, Defence, Civil Services, etc.

The college takes adequate measures to prepare students for civil services exams, and UGC-CSIR-NET/SET exams providing adequate reading material, guidance at times and by holding discussions on different topics. Though the college is having distance of 300 KM. from its parent university yet the guidance of the teachers add to many-sided growth in the form of following results:

Sr. No.	Department	No. of Students Qualified NET	No. of Students Qualified GATE	No. of Students Qualified CDS	No. of Students Qualified PCS
1.	Chemistry	06	01		
2.	Biotechnology	08	01	02	03
3.	Commerce	10	-	-	-
4.	Hindi	20	-	-	-
5.	Math	18	08	-	-
6.	Punjabi	25	-	-	-
7.	Political Science	02	-	-	-
8.	Physics	02	-	-	-

5.1.8 What type of counseling services are made available to the students (academic, personal, career, psycho-social etc.)

The college authorities always feel pleasure in creating an ambiance in which a student could be conscientious and painstaking individuality and their own hale and hearty idealistic surroundings is encouraged. Our guiding principle is to lay stress on the importance of student accomplishments as well as to bring out their potential in co-curricular challenge and add those elements which are essential for student escalation

❖ Academic

The institute provides regular counseling to the students to address issues relating to their academic shortfall and obstacles. The **Academic Staff Council** looks after their academic requirements and makes arrangements for remedial and tutorial classes.

❖ Personal

The staff members perform regular interaction with the students placed under their mentorship at a one-to-one level. The students are encouraged to share their personal problems and a friendly environment is provided to make them comfortable to share their personal problems. The secrecy is maintained for personal information and necessary corrective steps are being taken in consultation with a committee of senior staff, thereby addressing personal problems. Students are conditioned psychologically when they stay in Hostels. They are given home like feeling in the Hostels. Various seminars and workshops are organized for their total development. Placement cell of the College organizes a personality development programme to guide the students by providing valuable suggestions for the personality development

❖ Career

The institute encourages its students towards taking up higher studies. The Career Counseling Cell in collaboration with outside agencies organizes series of programmes to guide the students for participation in various competitions, entrepreneurship, professional skill learning etc. The said department and

faculty members provide academic and personal counselling to the students regarding choice of subjects during admission, low attendance, time-table.

❖ **Psycho-social**

The problems related to social factors affecting students' mental health. peer pressure, parental support, cultural and religious background, socioeconomic status, and interpersonal relationships are addressed through their counselors & special lectures.

5.1.9 Does the institution have a structured mechanism for career guidance and placement of its students? If 'yes', detail on the services provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interviews by different employers (list the employers and the programmes).

The College has a four member Career Guidance and Placement Cell for its students. It is a matter of pride that for counseling, students of different courses had many informative interaction sessions conducted from time to time wherein experts/academicians/ professionals and people from industry were invited to update the students with new prospects, courses and careers. The Job and Career Fests are conducted.

In Year 2010-11

- ❖ **Wipro:** In the pool campus recruitment drive of WIPRO 236 students from 10 colleges participated, out of which 88 were from DAV College ABOHAR. 21 of our students got selected.
- ❖ **GENPECT:** 121 students were interviewed by another M. N. C. 'GENPECT'. 20 students were qualified in the first round. Out of these 20 students, five students Nisha Grover, Jaspreet Singh, Anuj Middha, Jashanpreet and Supriya have offered jobs with handsome salary.

In Year 2011-12

- ❖ **Wipro:** 9 colleges participated in the recruitment drive this year, 17 students of our college got placed.
- ❖ **HDFC Life:** A number of students were selected.

In year 2012-13

- ❖ **Wipro:** A total of 217 students from 12 colleges participated. Out of which, 58 were from our college. 4 of our students sailed to the world of Wipro.
- ❖ **GENPECT:** Candidates were shortlisted. In the final selection, 5 students got selected.
- ❖ **HDFC Life:** A number of students were selected.

In Year 2013-14

- ❖ **Wipro:** Two students from BCA III (Ankur Munjal, Shubham) got selected in WIPRO event held at Amritsar. One student from BCA III (Komal) got selected in WIPRO event held at Chandigarh.

- ❖ **Emphasis** Two Students (Ankur Munjal and Manish) from BCA III were selected in emphasis through **AMCAT**.

Placements:

Session	Placements
2010-11	1. Recruitment Drive Wipro WASE Programme on 16 th February 2011. 2. 21 students were selected by Wipro Technologies. 3. Campus Placement with WIPRO BPO on 8 th March 2011. Two students were selected.
2011-12	4. 29 students are selected in HDFC recruitment programme on 17/02/2012. 5. Recruitment Drive Wipro WASE programme. 17 students were selected.
2012-13	6. Job test by aspiring minds on 09-11-12 7. Recruitment Drive Wipro WASE programme. 4 students were selected. 8. HDFC recruitment programme-5 9. Genpact-5
2013-14	10. Three students from BCA III selected in WIPRO.

5.1.10 Does the Institution have a student grievance redress cell? If yes, list (if any) the grievances reported and redressed during the last four years.

College at present has 4657 students on rolls and there are various problems which are regularly been taken care of by the Students' Grievance Redressal Cell.

- ❖ This Cell for students function on the basis of the suggestions/ complaints received through the **suggestions/ complaint box** placed in the campus. This box is opened fortnightly.
- ❖ The students had complained about the scarcity of drinking water. The problem was solved by installing more **water coolers with RO's** to provide filtered cold water to the students in the summers.
- ❖ With the increase in strength girl students complained for common sitting place in addition to *Mahila Kaksh* i.e Girls Common Room. As a temporary arrangement the front **lawn is used for girl students** sitting place. However, the college plans to provide a better and permanent common room to the students very soon.
- ❖ The **Principal personally takes feedback** from the students regarding the syllabus covered, teaching techniques of various teachers and tries to solve the problem if any, whenever required.
- ❖ The college has attracted the students from far off areas eg. **Malout (30KM), Fazilka (33KM), Gidderbaha (50KM), Guru Har Sahai (85KM), Jalalabad (67), Sri Ganganagar (42KM)** and so on. Students have complained a number of times regarding transportation. The college authorities have time and again

requested the Punjab Transport Services to stop buses for the students. However, this problem could not be attended to and it continued to persist. Then the college authorities arranged College bus services from **Abohar to Fazilka and Abohar to Malout**. This effort enhanced the security and safety of the students. The college has seven buses plying in these areas to facilitate the far off students.

- ❖ For immediate action students can use **WALL- MAGAZINE** to redress their problem.
- ❖ **Meetings are conducted** with the staff and students to address every issue that needs attention.
- ❖ Suggestion boxes are placed at every hostel and other important locations to help the students to express their grievances.
- ❖ Meetings of the Senior Staff Members are held at Principals' Office / departments/ hostels to address the issues arising now and then.

5.1.11 Sexual harassment

The college being a co-education institution has a disciplinary body to resolve the issues of sexual harassment. **At the same time one thing is sound and clear that students of DAV College Abohar believe in ethical growth and no such case has been reported in the history of the institution.** Principal, Dean Student Welfare (Boys) Dean Student Welfare (Girls), Hostel authorities and Staff of the College plays a proactive role to sensitize young minds towards gender issues by involving them in various activities. The departments organize lectures, seminars on women empowerment and interactive sessions for the students where girl students are motivated and empowered to handle any kind of harassment they may face in the world outside. The **Aryavratiya Continuities Exhibition** of the college continuously generates sensitivity among the students through the message orientation Exhibitions i.e.

- ❖ **JUSTICE DELAYED IS JUSTICE DENIED**
- ❖ **SILENCE REFLECTS SILENCE**

5.1.12 Is there an anti-ragging committee? How many instances (if any) have been reported during the last four years and what action has been taken of these?

Anti-ragging Measures:

In keeping with the college ethos of inclusiveness, the college encourages senior students to give support, encouragement and help to their juniors. There is an anti-ragging committee with three members constituted as per the government norms. Placards are displayed in the college campus, with the mobile phone numbers, which the students and parents can use in case of ragging incidents. Ragging is banned in the college. Because of the vigilant staff members and wardens of the hostels, no instance of ragging has ever been reported during the last four years.

5.1.13 Enumerate the welfare schemes made available to students by the Institution.

Besides financial help like fee concessions, scholarships, freeships are given to the meritorious and needy students. The following welfare schemes are available for students:

- ❖ **Free accommodation** is provided to the needy and deserving sports students in the hostel.
- ❖ The **College Career & Counseling Cell** with its four members guides the students for participation in various national and international competitions etc. The Career Counseling Cell in collaboration with outside agencies organizes series of programmes to guide the students for participation in various competitions, entrepreneurship, professional skill learning etc. It is a matter of pride that for counseling students regarding different courses many informative interaction sessions were conducted from time to time wherein experts/academicians/ professionals and people from industry were invited to update the students with new opportunities, courses and careers.
- ❖ Every year institute gives **Academic Cash prizes and certificates** to top rankers and class toppers for motivating them
- ❖ The **admission committee** counsels the students regarding the choice of subjects and careers.
- ❖ **Frequent seminars on career counseling** and visits by various industry experts also widen the horizons of our students and counsel the students regarding personality development, interpersonal and communications skills to prepare them for the job market.
- ❖ **College Book Bank** provides books to the students belonging to the weaker section of the society.
- ❖ Support for co-curricular & extra-curricular activities, **two large playgrounds**, one in front of the college and the other on the backside, fulfill sports requirements of the students.
- ❖ There is also a facility for **paying fees in installments** basis for economically weak students.
- ❖ Students are given **special refreshments** during their practice and performance in various competitions and other activities organized by the college.
- ❖ **Food Plaza** provides canteen facility for all students. The canteen committee works in tandem with the canteen contractor to ensure hygienic, clean, nutritious eatables.
- ❖ **Student Awareness workshops** are organized to engender the societal sensitivity.
- ❖ A modern computer center with **Internet facility** is housed in a beautiful building.
- ❖ Three hostels **one for boys** and **two for girls** with mess facilities make students stay comfortable in the campus.
- ❖ One **Gymnasium Hall**.
- ❖ **4 large generators** ensure continuous electricity supply even during the long power cuts, too common in Punjab.

- ❖ For **spiritual strengthening** of Students, College **Yajna Shalla** is used where havans and sermons of the social and religious thinkers are organized.
- ❖ The cycle/scooter stand and the shed accommodate **40 cycles, 400 motor bikes and scooters and 40 cars.**
- ❖ A well-protected **Mahila Kaksh** provides space for girl students to relax during their free periods and they use its compound for the parking of their two-wheelers.
- ❖ **Banking facility** to the students with in the campus
- ❖ **Tuck Shop** and **Utility Shop** with in the campus.
- ❖ For total growth of the students **Yoga Sadhna Kendra** provides free services to the students.
- ❖ **Two seminar halls** with all the facilities to conduct symposium, conferences and extension lectures.
- ❖ Close circuit television system.

5.1.14 Does the Institution have a registered Alumni Association? If 'yes', what are its activities and major contributions for Institutional, academic and infrastructure development?

No the Alumni Association is not formally registered. The Alumni Association has four office bearers of the association (President, Vice-president, Secretary and joint Secretary).

- ❖ A meeting of the Alumni Association is held annually.
- ❖ One of our alumni Sh. Rajnish Ahuja has institutionalized Shashi Ahuja Memorial Scholarship fund of Rs. 1,00,000/- annually for economically backward students.
- ❖ The interaction of the current students with ex-students is encouraged. Institute interacts with Alumni through the alumni cell time to time.
- ❖ Every year institute updates Alumni information.
- ❖ The alumni members share their opinions and technical skills with the current students. They provide references for their juniors. Alumni share their ideas for projects.
- ❖ Alumni directory was published in 2010 and is updated occasionally
- ❖ A laudable service by our worthy alumni is the construction of Post Graduate Block of the college.

5.2 STUDENT PROGRESSION

5.2.1 Providing the percentage of students progressing to higher education or employment (for the last four batches) highlights the trends observed.

Student progression to higher studies: The data showing students progression to higher education is as follows:

Student progression	% against enrolled			
	2010-11	2011-12	2012-13	2013-14
Those Completed UG	61.26 % (438/715)	56.95 % (500/878)	57.51 % (601/1045)	54.93 % (613/1116)
Those Completed PG	79.35 % (246/310)	69 % (256/371)	68.04 % (264/388)	77.53 % (321/414)
Employed <ul style="list-style-type: none"> Campus selection Other than campus recruitment 	<p>Several no. of students were employed each year through the campus interviews conducted by career guidance and placement cell in collaboration with industries such as, Wipro, Emphasis, Genpact, HDFC etc.</p> <p>The College does not have any mechanism to track the students after the completion of their degrees.</p>			

Actual data of the students in various streams enrolled and passed out is as follows:

UG	No. of students enrolled in 2007	No. of students passed out in 2010	No. of students enrolled in 2008	No. of students passed out in 2011	No. of students enrolled in 2009	No. of students passed out in 2012	No. of students enrolled in 2010	No. of students passed out in 2013	No. of students enrolled in 2011	No. of students passed out in 2014
B. Sc. Med.	39	28	12	09	12	03	19	11	28	19
B. Sc. NM	25	11	18	10	70	36	88	51	160	108
B. Sc. CA	33	15	16	09	39	25	48	31	52	40
B. A.	288	195	425	194	412	177	541	240	514	198
B. Sc. Biotech.	32	31	19	17	12	7	15	13	15	08
BCA	95	95	105	100	133	96	112	71	123	46
B. Com.	76	56	85	66	138	106	146	129	148	136
B. B. A.	-	-	-	-	29	19	33	17	29	11
B. P. Ed.	No. of students enrolled in 2009	No. of students passed out in 2010	No. of students enrolled in 2010	No. of students passed out in 2011	No. of students enrolled in 2011	No. of students passed out in 2012	No. of students enrolled in 2012	No. of students passed out in 2013	No. of students enrolled in 2013	No. of students passed out in 2014
	44	43	35	33	33	31	43	38	47	47
B. Sc. Agriculture	-	-	-	-	-	-	No. of students enrolled in 2010	No. of students passed out in 2014	No. of students enrolled in 2011	No. of students passed out in 2015
							40		46	
PG	No. of students enrolled in 2008	No. of students passed out in 2010	No. of students enrolled in 2009	No. of students passed out in 2011	No. of students enrolled in 2010	No. of students passed out in 2012	No. of students enrolled in 2011	No. of students passed out in 2013	No. of students enrolled in 2012	No. of students passed out in 2014
M. A. Hindi	82	39	64	60	97	54	90	66	66	58
M. A. History	29	07	37	19	43	23	53	25	63	39
M. A. Pol. Sc.	23	17	21	11	29	17	36	24	44	34
M. A. Punjabi	47	32	64	60	105	77	69	48	65	52

M. Sc. Physics	21	21	15	13	16	16	16	15	24	24
M. Sc. Chemistry	26	25	12	10	13	09	19	17	12	11
M. Sc. Math	37	34	35	32	35	17	32	19	38	28
M. Sc. IT	05	05	20	17	15	15	35	27	42	40
M. Com.	4	4	05	05	03	03	13	11	39	27
M. Sc. Biotech.	7	07	13	12	18	18	11	08	03	03
PGDCA	No. of students enrolled in 2009	No. of students passed out in 2010	No. of students enrolled in 2010	No. of students passed out in 2011	No. of students enrolled in 2011	No. of students passed out in 2012	No. of students enrolled in 2012	No. of students passed out in 2013	No. of students enrolled in 2013	No. of students passed out in 2014
	35	30	37	19	15	06	25	12	21	08

5.2.2 Provide details of the programme wise pass percentage and completion rate for the last four years (cohort wise / batch wise as stipulated by the university)? Furnish programme-wise details in comparison with that of the previous performance of the same institution and that of the Colleges of the affiliating university within the city or state.

Results are the indicator of students' progress and the progression of our students is evident from the following table as percentage of our results is better than University pass percentage.

Class	Session	Appeared	First Division	Distinctions	College Pass %	University Pass %
B. A. - I	2010-11	430	85	01	81.2	46.93
	2011-12	468	66	00	86.9	55.59
	2012-13	740	116	00	53.8	49.76
	2013-14	750	122	05	76.3	45.62
B. A. - II	2010-11	210	85	00	97	78.42
	2011-12	296	67	01	94.3	67.30
	2012-13	273	69	00	96.8	71.63
	2013-14	438	104	01	94.5	64.94
B. A. - III	2010-11	210	57	00	92.9	60.60
	2011-12	191	78	00	96.6	58.82
	2012-13	248	82	01	97	66.89
	2013-14	225	73	00	95.1	69.20
B. Sc.-I	2010-11	122	61	20	86.5	57.82
	2011-12	224	79	17	85	82.37
	2012-13	345	111	16	73.9	62.24
	2013-14	475	128	32	65.66	51.88
B. Sc.-II	2010-11	75	42	05	90	84.42
	2011-12	103	55	15	96.81	82.37
	2012-13	176	91	16	97.6	85.35
	2013-14	241	113	16	93.8	87.11
B. Sc.-III	2010-11	28	24	07	100	81.5
	2011-12	66	44	05	98.11	83.81
	2012-13	96	62	15	97	84.15
	2013-14	172	100	19	96.5	87.11

B. Sc.-I (Biotech.)	2010-11	14	07	00	92.8	61.28
	2011-12	11	02	00	80	48.42
	2012-13	13	03	00	76.9	61.36
	2013-14	15	06	00	86.6	50.17
B. Sc.-II (Biotech.)	2010-11	08	04	01	100	Not Available
	2011-12	13	09	00	100	93.50
	2012-13	09	07	00	100	84.70
	2013-14	10	05	00	100	71.16
B. Sc.-III (Biotech.)	2010-11	17	12	01	100	Not Available
	2011-12	07	06	01	100	98.92
	2012-13	13	10	03	100	95.45
	2013-14	09	07	01	100	95
BCA-I	2010-11	101	59	06	75.7	49.4
	2011-12	115	38	01	57	43.81
	2012-13	117	24	01	43.9	21.83
	2013-14	107	38	04	73.4	39.55
BCA-II	2010-11	100	90	08	97	84.46
	2011-12	76	56	04	94.5	83.72
	2012-13	69	35	00	69.6	59.85
	2013-14	65	47	02	95.2	81.97
BCA-III	2010-11	100	96	13	100	89.19
	2011-12	97	89	08	100	89.69
	2012-13	76	65	06	94.7	89.27
	2013-14	53	38	00	88	85.21
B. Com.-I	2010-11	140	43	03	92.64	63.75
	2011-12	145	69	06	92.30	63.63
	2012-13	139	61	05	87	61.75
	2013-14	151	66	05	83.2	55.76
B. Com.-II	2010-11	120	38	01	88.59	72.77
	2011-12	135	48	03	89.5	69.31
	2012-13	141	68	05	98.5	75.93
	2013-14	123	68	05	93.4	74.31
B. Com.-III	2010-11	66	33	04	100	93.74
	2011-12	107	45	06	99	91.71
	2012-13	130	70	05	99.25	91.33
	2013-14	137	96	13	100	96.66
BBA-I	2010-11	31	03	00	46.66	40.49
	2011-12	26	03	00	58.33	56.10
	2012-13	40	10	00	55.5	54.89
	2013-14	40	11	01	67.5	48.73
BBA-II	2010-11	20	12	00	100	89.19
	2011-12	17	11	00	100	93.27
	2012-13	15	09	00	100	89.87
	2013-14	23	13	00	90.9	83.19
BBA-III	2011-12	19	18	01	100	96.24
	2012-13	17	15	00	100	97.52
	2013-14	12	07	00	91.66	90.58
B. Sc.-1 st Sem. (Agri.)	2010-11	40	17	00	85	Not Available
	2011-12	46	19	02	100	Not Available
	2012-13	45	19	03	100	Not Available
	2013-14	46	31	02	100	65.18

B. Sc.-2nd Sem. (Agri.)	2010-11	40	11	02	100	Not Available
	2011-12	46	15	02	52.31	Not Available
	2012-13	45	24	03	93.1	7.34
	2013-14	46	24	03	78.2	53.2
B. Sc.-3rd Sem. (Agri.)	2011-12	33	17	02	100	Not Available
	2012-13	39	19	03	100	Not Available
	2013-14	43	23	03	100	Not Available
B. Sc.-4th Sem. (Agri.)	2011-12	33	19	02	100	Not Available
	2012-13	39	18	04	100	Not Available
	2013-14	43	27	03	100	65.71
B. Sc.-5th Sem. (Agri.)	2012-13	33	20	04	100	Not Available
	2013-14	38	24	05	100	Not Available
B. Sc.-6th Sem. (Agri.)	2012-13	33	20	04	100	Not Available
	2013-14	38	24	06	75.6	Not Available
B. Sc.-7th Sem. (Agri.)	2013-14	33	25	04	100	Not Available
B. Sc.-8th Sem. (Agri.)	2013-14	33	28	06	100	Not Available
M. A.-I (Hindi)	2010-11	80	13	00	90.6	36.50
M. A.-II (Hindi)	2010-11	62	28	01	100	95.88
M. A.-II (Hindi)	2011-12	56	12	01	100	89.99
M. A.-1st Sem. (Hindi)	2011-12	84	31	01	91.6	56.74
	2012-13	66	41	01	100	61.69
	2013-14	64	37	00	100	58.01
M. A.-2nd Sem. (Hindi)	2011-12	76	15	00	100	57.25
	2012-13	66	45	10	100	82.53
	2013-14	58	38	05	100	66.50
M. A.-3rd Sem. (Hindi)	2012-13	68	48	03	100	84.85
	2013-14	59	48	00	100	81.93
M. A.-4th Sem. (Hindi)	2012-13	67	44	01	100	90.88
	2013-14	58	47	06	100	93.06
M. A.-I (Pbi.)	2010-11	86	12	00	95.2	76.73
M. A.-II (Pbi.)	2010-11	61	00	00	100	76.49
M. A.-II (Pbi.)	2011-12	80	11	00	100	84.31
M. A.-1st Sem. (Pbi.)	2011-12	66	17	00	100	61.18
	2012-13	64	16	00	100	57.07
	2013-14	63	18	00	100	58.60
M. A.-2nd Sem. (Pbi.)	2011-12	57	08	00	100	57.96
	2012-13	64	10	00	100	72.72
	2013-14	63	16	00	100	61.61
M. A.-3rd Sem. (Pbi.)	2012-13	48	12	00	100	68.31
	2013-14	52	23	00	100	71.08
M. A.-4th Sem. (Pbi.)	2012-13	48	15	00	100	80.58
	2013-14	52	23	00	100	79.70
M. A.-I (Hist.)	2010-11	33	04	00	82.7	59.06
M. A.-II (Hist.)	2010-11	19	02	00	100	90.68
M. A.-II (Hist.)	2011-12	24	05	00	100	93.31
M. A.-1st Sem. (Hist.)	2011-12	48	03	00	100	50.49
	2012-13	62	04	00	100	63.16
	2013-14	64	16	00	100	58.28

M. A.-2nd Sem. (Hist.)	2011-12	43	02	00	100	72.74
	2012-13	62	11	00	100	76.59
	2013-14	54	16	00	100	66.79
M. A.-3rd Sem. (Hist.)	2012-13	25	07	00	100	77.12
	2013-14	39	17	01	100	77.86
M. A.-4th Sem. (Hist.)	2012-13	25	03	00	100	80.28
	2013-14	39	10	00	100	76.76
M. A.-I (Pol. Sc.)	2010-11	25	12	00	100	64.24
M. A.-II (Pol. Sc.)	2010-11	11	07	00	100	93.59
M. A.-II (Pol. Sc.)	2011-12	18	06	00	88.1	90.13
M. A.-1st Sem. (Pol. Sc.)	2011-12	33	11	00	100	47.24
	2012-13	38	19	01	100	54.88
	2013-14	62	06	00	100	57.77
M. A.-2nd Sem. (Pol. Sc.)	2011-12	32	11	00	100	69.90
	2012-13	38	11	00	100	59.65
	2013-14	54	26	00	100	73.48
M. A.-3rd Sem. (Pol. Sc.)	2012-13	24	15	01	100	79.57
	2013-14	36	18	01	100	81.18
M. A.-4th Sem. (Pol. Sc.)	2012-13	24	13	00	100	81.45
	2013-14	35	15	01	100	90.57
M. Sc.-I (Math)	2010-11	35	00	00	50	33.86
M. Sc.-II (Math)	2010-11	34	09	00	96.6	68.18
M. Sc.-II (Math)	2011-12	17	04	00	100	69.70
M. Sc.-1st Sem. (Math)	2011-12	28	03	01	100	25.9
	2012-13	37	05	01	100	38.69
	2013-14	49	11	01	100	31.19
M. Sc.-2nd Sem. (Math)	2011-12	27	10	01	100	39.43
	2012-13	37	14	03	100	59.28
	2013-14	46	25	09	100	71.82
M. Sc.-3rd Sem. (Math)	2012-13	20	03	00	100	38.92
	2013-14	28	10	00	100	45.42
M. Sc.-4th Sem. (Math)	2012-13	20	10	00	100	47.5
	2013-14	28	08	00	100	58.72
M. Sc.-I (Phy.)	2010-11	16	08	00	100	88.37
M. Sc.-II (Phy.)	2010-11	14	09	00	100	83.20
M. Sc.-II (Phy.)	2011-12	16	09	01	100	80.95
M. Sc.-1st Sem. (Phy.)	2011-12	16	07	02	100	86.9
	2012-13	24	15	01	100	83.33
	2013-14	44	31	03	100	84.79
M. Sc.-2nd Sem. (Phy.)	2011-12	16	09	02	100	93.04
	2012-13	24	15	01	100	93.02
	2013-14	44	28	01	100	88.89
M. Sc.-3rd Sem. (Phy.)	2012-13	16	10	02	100	93.86
	2013-14	24	15	01	100	88.02
M. Sc.-4th Sem. (Phy.)	2012-13	16	10	02	100	93.86
	2013-14	24	15	01	100	97.56
M. Sc.-I (Chem.)	2010-11	11	00	00	81.8	71.19
M. Sc.-II (Chem.)	2010-11	10	05	00	100	95.32
M. Sc.-II (Chem.)	2011-12	10	06	00	100	92.54
M. Sc.-1st Sem. (Chem.)	2011-12	19	10	00	100	73.42
	2012-13	15	06	00	100	84.54
	2013-14	36	22	01	00	93.67

M. Sc.-2nd Sem. (Chem.)	2011-12	19	12	02	100	95.81
	2012-13	15	05	00	100	87.41
	2013-14	35	24	01	100	96.06
M. Sc.-3rd Sem. (Chem.)	2012-13	18	13	02	100	89.77
	2013-14	12	05	00	100	89.40
M. Sc.-4th Sem. (Chem.)	2012-13	18	10	02	100	93.46
	2013-14	12	05	00	100	86.83
M. Sc.-1st Sem. (IT)	2010-11	15	15	11	100	86.05
	2011-12	35	32	17	100	83.58
	2012-13	42	24	04	100	50.49
	2013-14	47	27	08	100	66.23
M. Sc.-2nd Sem. (IT)	2010-11	14	13	11	100	76.53
	2011-12	35	25	13	100	69.47
	2012-13	41	28	03	100	61.36
	2013-14	47	32	13	100	91.89
M. Sc.-3rd Sem. (IT.)	2010-11	17	13	10	100	88.96
	2011-12	15	15	13	100	84.37
	2012-13	34	24	10	100	85.49
	2013-14	40	26	03	100	75.87
M. Sc.-4th Sem. (IT.)	2010-11	17	17	17	100	100
	2011-12	15	15	15	100	100
	2012-13	34	24	13	100	100
	2013-14	40	31	16	100	99.85
M. Sc.-1st Sem. (Biotech.)	2010-11	18	10	00	100	99.06
	2011-12	10	08	00	100	95.10
	2012-13	03	01	00	100	80
M. Sc.-2nd Sem. (Biotech.)	2010-11	18	14	00	100	98.10
	2011-12	10	08	02	100	100
	2012-13	03	03	00	100	96.64
M. Sc.-3rd Sem. (Biotech.)	2010-11	12	11	00	100	98.80
	2011-12	18	12	01	100	98.13
	2012-13	09	07	03	100	99.02
	2013-14	03	02	00	100	95.61
M. Sc.-4th Sem. (Biotech.)	2010-11	12	11	00	100	100
	2011-12	18	17	03	100	100
	2012-13	09	08	03	100	98.2
	2013-14	03	03	00	100	100
M. Com.-1st Sem.	2010-11	03	02	00	100	95.37
	2011-12	11	06	00	100	70.59
	2012-13	30	15	00	96.6	63.35
	2013-14	43	20	00	100	71.61
M. Com.-2nd Sem.	2010-11	03	02	00	100	86.08
	2011-12	11	11	01	100	83.50
	2012-13	30	17	01	100	76.41
	2013-14	43	09	01	78.5	87.02
M. Com.-3 rd Sem.	2010-11	03	01	00	100	98.21
	2011-12	03	03	00	100	98.31
	2012-13	11	11	01	100	90.10
	2013-14	27	18	01	100	81.27
M. Com.-4 th Sem.	2010-11	03	01	00	100	92.48
	2011-12	03	03	00	100	98.88
	2012-13	11	11	01	100	90.87
	2013-14	27	19	01	85	83.52

PGDCA	2010-11	31	15	05	65.5	63.88
	2011-12	12	02	00	66.6	59.69
	2012-13	22	06	02	54.5	58.24
	2013-14	08	08	01	75	64.57
B. P. Ed.	2010-11	34	32	04	100	Not Available
	2011-12	33	29	06	100	96.31
	2012-13	38	36	05	100	91.86
	2013-14	47	47	23	100	98.08

5.2.3 How does the institution facilitate student progression to higher level of education and/or towards employment?

The Institution is constantly engaged in encouraging the students towards successful completion of their courses and progression to higher level of education. In pursuance of this aim, the college takes the following steps:

- ❖ Final year students are motivated to take courses as per their interest. This will help them choose area for higher education.
- ❖ Additional coaching is arranged and guidance is provided for competitive exams
- ❖ The institution has its finger on the pulse of society and hence keeps updating its courses to retain its relevance in today's fast changing scenario.
- ❖ Well equipped library with 69237 books, subscribing 48 Journals/periodicals and 15 newspapers to update with research, employment and competitive exam.

5.2.4 Enumerate the special support provided to students who are at risk of failure and drop out?

The following measures are taken by the College for students who are at risk of failure and drop out:

- ❖ Tutorials/extra classes are taken for these students by faculty members of the concerned departments.
- ❖ Repetition of lecture, regular class tests, sometime small group class tests and personal guidance in the teaching-learning process are adopted.
- ❖ Discussion with the parents about their failure in September and December exams.
- ❖ Faculty members of various departments identify the academically weaker students through class test, mid-term test and university results during the course or program and provide mentoring to them.
- ❖ If a student does not attend classes regularly, the institute tries to look into the reasons for it, in order to reduce the number of dropouts. This is done through phone call, letters and parents meet in the institute to discuss the problems.
- ❖ Special remedial classes and coaching classes are conducted for the slow learners.
- ❖ More practice is taken for the critical subjects or numerical based subjects.
- ❖ Modular tests are also taken by faculty members.

- ❖ For economically weaker students there is facility of paying the fees in installments.
- ❖ Book bank is provided for the categorized and economically weaker students.

5.3 Student Participation and Activities

5.3.1 List the range of sports, games, cultural and other extracurricular activities available to students. Provide details of participation and programme calendar.

The college organizes many activities on games & sports, cultural and other extracurricular activities for the students in the college. The college has many units like Red Ribbon Club, NSS unit, NCC male wing, Youth Welfare club, Arya Yuva Samaj. Students participate in various sports competitions organized in the campus as well as off campus. Every year sports meet is organized in the college for students of all the streams. College students have achieved many meritorious positions in the various sports competitions at university level, state level as well as national level. The different committees of the college also give training/guidance to the students for participating in these activities organized by other institutions. The college has a Physical Education department to guide the motivated sports students. The available facilities for these activities are:

EXTRA MURAL ACTIVITIES

The college feels proud of its student participants in Music, Dance, Fine arts as there are no exclusive departments for the said arts but without regular classes in the said arts our students regularly bring laurels to our college from the last 54 years.

- ❖ EMA department of the college brings out the hidden talent of the students
- ❖ College has an EMA committee which is always enthusiastic to guide and help the students to prepare the college team for presentation in various cultural programmes.
- ❖ Auditorium with 1200-1300 students' capacity is always open for students with a stage for the talented students.
- ❖ Modern professional musical instructor among present students and from ex-students
- ❖ One coach to prepare the college team for participating in different district/state level drama competitions.
- ❖ 2 Multi-Purpose Halls
- ❖ Student Centre

LIST OF THE ACHEIVEMENTS OF LAST FOUR YEARS

In 2010-11 the College organized Punjab University Zonal Youth and Heritage Festival (Muktsar Zone). About **1200 students from 17 colleges** from the various corners of Punjab participated in this function. Students of DAVC Abohar clinched 35 prizes.

Punjab University Zonal Youth and Heritage Festival 2011-12

NAME	ITEM	POSITION
Isha Kheterpal	Classical Dance	First
	Group Dance	First
Ajaypal	Group Dance Gen. Individual	First
Konica Singla	Poem Recitation	First
Sheenam	Collage Making	First
Neeraj Sachdeva	Histrionics	First
Neeraj Sachdeva	Mimicry	First
Mime team	Mime	First
Aastha	Mime Individual	First
Bhangra Team	Bhangra	First
Manjeet Singh	Bhangra Individual	First
Vikram Sharma	Classical Dance	Second
Sushil	Group Singing individual	Second
Raghu	Essay	Second
Monica Singla	Elocution	Second
Monica	Still Life Drawing	Second
Kuldeep Singh	Kavishri	Second
Veer Pal Kaur	Pakhi Designing	Second
Kuldeep Singh	Vaar- Individual	Second
Rachna Rani	Knitting	Second
Vaar singing team	Vaar	Second
	Drama	Second
Ajay Kumar	Drama Individual	Second
Vikram Sharma	Individual Music Percussion	Third
Jaskirat Kaur	Spot Painting	Third
Kamal Kumar	Clay Modeling	Third
Sheenam	Cartooning	Third
	Traditional Song	Third
Parveen Goyal	Mehndi Designing	Third
	Skit	Third
	Giddha	Third
Shina Nagpal	Collage Making	Third

INTER ZONAL YOUTH FESTIVAL 2011-12

In the Inter Zonal Youth Festival Mime and Mimicry stood First, Group Dance Individual Manjeet Singh got second prize and Group Dance General clinched third prize.

Punjab University Zonal Youth and Heritage Festival 2012-13

PUNJAB UNIVERSITY ZONAL YOUTH AND HERITAGE FESTIVAL (MUKTSAR-ZONE) 2012-13

Organized by National College for Girls, Chowarian Wali, Fazilka from 27th to 30th September 2012.

In this Festival our college clinched **14 prizes**. Details of the prizes is given below:

NAME	ITEM	POSITION
Veerpal Kaur	Embroidery	First
Maya Rani	CrochetWork	First
	Skit	First
Rajeshwari	Mimicry	First
Gurpal Singh	Story Writing	Second
	Folk Dance	Second
Navdeep	Photography	Second
Sukhwinder Kumar	Folk Dance_individual	Second
	Bhangra	Second
	Drama	Third
Priya Sharma	Poem Recitation	Third
Tamana Makkar	Rangoli	Third
Diljot Singh	Dholak	Third

Zonal Youth Festival 2013-14

PUNJAB UNIVERSITY ZONAL YOUTH AND HERITAGE FESTIVAL (MUKTSAR-ZONE) 2013 – 2014

Held at M. R. S. College, Malout from 30th September 2013 to 3rd October 2013.

Our college won the following prestigious prizes in this Festival. Detail of the prizes is given below:

NAME	ITEM	POSITION
Mr. Mohit Kalra	Mimicry	First
Mr. Sandeep Singh	Individual First in Bhangra	First
Ms. Sunita Devi	Emroidery (Cross stich/ Dasuti)	First
Shubham Bhutna, Rahul Sharma, Suman	Quiz	Second
	Folk Dance (Group)	Second
Mr. Kudrat Singh	Individual Folk Dance	Second
Chandana	Collage Making	Second
Ms. Alka Devi	Crochet Work	Second

Mr. Mohit Kalra	Eloucation	Third
	Bhangra(Group)	Third
	Ladies Traditional Songs (group)	Third
Mr. Vinod Soni	Clay Modeling	Third
Ms. Sunita Gagneja	Installation (Group) Knitting	Third

Zonal Youth Festival 2014-2015

PUNJAB UNIVERSITY ZONAL YOUTH AND HERITAGE FESTIVAL (MUKTSAR-ZONE) 2014-2015

Held at CGM College, Mohallan from 24.09.2014 to 27.09.2014

NAME	ITEM	POSITION
Mr. Vikrant Sharma	Instrumental Music percussion (Tabla)	First
	Group Song	First
Manisha	Group Song (Individual)	First
	One Act Play	First
	Skit	First
	Mimicry	First
	Quiz	First
	Elocution	First
	Gidha (Individual)	Second
	Bhangra	Second
	Mime	Second
	Jhummar	Second
Sahina Mittal	Debate	Second
Samita Kalra	Mehandi	Second
Chandana	Collage Making	Second
Himanshu Nagori	Cartooning	Second
	Ladies Traditional Song	Third
Ms. Gurveen Kaur	Ladies Traditional Song (Individual)	Third
Mr. Mohit Kalra	Histrionics	Third
Disha	Mime (Individual)	Third
Bhawna	Photography	Third
Arshika	One Act Play Best Actor	Third
Mahak Sharma	Classical Dance	Third
Ankit Sethi	Skit (Individual)	Third
Mohit Kalra	Debate	Third

2014 (Inter-Zonal Youth Festival)

1 st Prize in Mimicry	Mr. Parshant Gupta B. Com. – III
2 nd Prize in Drama	
2 nd Prize in Skit	
2 nd Prize in Group Song	
2 nd Prize in Best Actress in Drama	Ms. Aashrika B. Com. – III

The Range of Student Participation in Intra-collegiate Activities:

- ❖ Opening Day with Yajna ceremony
- ❖ Fresher's welcome ceremony
- ❖ Independence Day celebration
- ❖ Republic Day celebration
- ❖ Bhagat Singh Birth Day celebration
- ❖ Van-Mahotsav Day celebration by planting of saplings.
- ❖ International Human Rights Day celebration
- ❖ Other cultural activities
- ❖ Aryavratiya Continuities
- ❖ Farewell Parties
- ❖ IT Fests
- ❖ History Students Meet
- ❖ Chem. Quiz
- ❖ Chembingo
- ❖ Arya Yuva Samaj activities
- ❖ Talent Hunt
- ❖ Fresher's and farewell nights in Hostels

Games & Sports:

Students participate in annual sports (50m, 100m, 200m, 500m, 1000m race; long jump & high jump, shot put, javelin throw, Volleyball, Handball, Basketball Kho-Kho Hockey discuss throw; cricket among junior & senior students and among students & teachers; musical chair among students & teachers and also in indoor games competition – carrom, ludo, chess).

❖ Sports: Indoor Facilities

- ◆ Badminton courts
- ◆ Table-Tennis
- ◆ Ball Badminton
- ◆ Judo.

❖ Sports: Outdoor Facilities

- ◆ 2 Sports grounds
- ◆ Track & field marking
- ◆ Football ground
- ◆ Volleyball ground

- ◆ Handball ground
- ◆ Basketball ground
- ◆ Kho-Kho ground
- ◆ Hockey ground
- ❖ **GYM:**
 - ◆ One gym opened for staff and students.
- ❖ **Yoga:**
 - ◆ College has one Yoga hall with the services of Yoga instructor. This yoga center is open for college students, staff and others from outside college also.
- ❖ Girls' Hostel Common Room is equipped with indoor games facilities.
- ❖ Boys' Hostel Common Room is also equipped with indoor games facility
- ❖ The college has a Shooting Range, a Cricket Ground, a Basket Ball Court, volleyball court in the college campus.
- ❖ Games & sports committee to encourage for participation in various intra-collegiate competitions and inter-collegiate cricket, football, volleyball, table tennis, chess, judo tournaments at college/ university/state/national level competitions.
- ❖ College ground and a big hall for organizing large gathering programmes.

Sports achievements of the last four year are given below:

Year	Event / Game	Level	Position
2010-11	Kickboxing	Open District	1 Gold, 1 Silver, 2 Bronze
	Yoga (Men)	Inter College	1 st Position
	Yoga (Women)	Inter College	1 Gold
	Karate	State	1 Silver
	Boxing (Men)	Inter College	1 Silver
	Athletics (Women)	Inter College	1 Silver
	Archery	Inter College	Team 3 rd
2011-12	Archery (Men)	PU Inter College	1 st (Gold Medal)
	Boxing (Men)	PU Inter College	1 Silver 1 Bronze
	Athletics (Men)	Junior National	1 Bronze
	Yoga (Men)	State Level	1 Silver 1 Bronze
	Yoga (Men)	Inter College	1 st Position
	Yoga (Men)	Inter-varsity	1 Silver
2012-13	Archery (Men)	Inter College	3 rd Position
	Archery (Men)	All India Inter-Varsity	3 rd Position
	Yoga	Inter College	Team Gold

2013-14	Yoga	All India Inter-Varsity	Team Gold
	Judo (Men)	Inter College	1 Bronze
	Archery (Men)	Inter College	Team Gold, 1 Gold, 2 Silver, 2 Bronze
	Archery (Women)	Inter College	1 Silver, Team Bronze
	Yoga (Men)	Inter College	Team Gold
	Yoga (Men)	All India Inter-Varsity	Team Bronze
	Yoga (Women)	Inter College	2 Silver 1 Bronze
	Boxing (Men)	Inter College	1 Silver 1 Bronze
	Wrestling (Men)	Inter College	1 Bronze
	Tykwandow (Men)	Inter College	1 Bronze
2014-15	Judo (Men)	Inter College	2 Bronze
	Wrestling (Men)	Inter-Varsity	2 Bronze

Sudhir Kumar of the College grabbed a Bronze Medal in the Panjab University Inter – College Judo Championship in 60 Kg. Category held at Panjab University, Chandigarh. Archery team of the College (comprises of Vikramjeet, Karan, Varinder and Mandeep) got third position in the Panjab University Inter College Archery Championship. Students Karan and Gurulal were selected for the Inter Varsity team. Guarav, one of the product of the nursery of sports of the College participated in National Yoga Championship held in Delhi, where he was selected for the **Asia Cup Yoga Championship** held in **Thailand** on January 5 – 6, 2013.

❖ NSS (National Social Service)

DAV College Abohar is registered with **5 units** having registered volunteers of more than **500** every year. Every year NSS DAV Abohar contributes significantly in society. Every year a special 7 day NSS camp is organized normally in winter break in any village, where normally more than 100 NSS volunteers give their participation in improvement of living condition of the society.

NSS CAMPS		
2010 -2011	Alamgarh	7days NSS Camp
2011- 2012	Rampura Naranpura	7days NSS Camp
2012 -2013	Sappanwali	7days NSS Camp
2013-2014	Bhagsar.	7days NSS Camp

- ◆ Awareness Rally in year 2011-12 was organized by NSS DAV Abohar for awareness regarding AIDS and other diseases.
- ◆ Every year NSS DAV organizes *blood donation camp* in collaboration with HDFC Bank normally in the month of December. Last year 139 volunteers donated blood in such camp.

❖ **NCC (NATIONAL CADET CORPS)**

Drill, Map reading, Weapon Trg, Field Craft, Battle Craft, Minor Tactics, Role of Infantry, First Aid, Hygiene & sanitation, Civil Defence and Leadership Training Adventure Training are taught regularly. Activities like Tree plantation, Blood Donation, Awareness rallies (AIDS, Corruption) Cleanliness, Annual training Camp, National Integration Camp, Army attachment Camp, Republic Day Camp, Thal Saina Camp, Trekking Camp, Basic Leadership Camp are organized with zeal. Cadets prepare for certificates “B” & “C” of NCC.

Camps Attended by NCC Cadets during 2010-11

- ❖ 10 Cadets attended C. A. T. camp from 01/06/2010 to 12/06/2010.
- ❖ 9 Cadets attended C. A. T. camp from 02/07/2010 to 13/07/2010.
- ❖ 5 Cadets attended C. A. T. camp from 14/10/2010 to 23/10/2010.
- ❖ 5 Cadets attended C. A. T. camp from 24/10/2010 to 02/11/2010.
- ❖ 63 Cadets attended C. A. T. camp from 21/12/2010 to 30/12/2010.
- ❖ 5 Cadets attended D. C. A. T. C. I camp from 16/11/2010 to 25/11/2010.
- ❖ 5 Cadets attended D. C. A. T. C. II camp from 26/11/2010 to 05/12/2010.
- ❖ 5 Cadets attended Pre R. D. C. from 07/12/2010 to 16/12/2010.
- ❖ 5 Cadets attended Pre R. D. C. from 17/12/2010 to 26/12/2010.
- ❖ 3 Cadets attended Trekking Camp Kerla from 19/12/2010 to 29/12/2010.
- ❖ 3 Cadets attended A. L. camp Madhupur from 06/12/2010 to 17/12/2010.
- ❖ 17 Cadets attended Army att. camp from 11/01/2011 to 25/01/2011.

Camps Attended by NCC Cadets during 2011-12

- ❖ 16 Cadets attended A. T. C.-69 from 22/09/2011 to 01/10/2011.
- ❖ 12 Cadets attended A. T. C.-70 from 14/10/2011 to 23/10/2011.
- ❖ 93 Cadets attended A. T. C. from 29/10/2011 to 07/11/2011.
- ❖ 10 Cadets attended D. C. A. T. C. -I from 08/11/2011 to 17/11/2011.
- ❖ 20 Cadets attended Army Att. camp from 01/11/2011 to 15/11/2011.
- ❖ 5 Cadets attended N. I. camp Shimla from 13/12/2011 to 24/12/2011.
- ❖ 9 Cadets attended N. I. camp -II from 17/12/2011 to 28/01/2012.
- ❖ 11 Cadets attended Kerla Trek from 23/12/2011 to 05/01/2012.

Camps Attended by NCC Cadets during 2012-13

- ❖ 5 Cadets attended N. I. C. from 18/06/2012 to 27/06/2012.
- ❖ Cadets attended C. A. T. camp from 08/06/2012 to 17/06/2012.
- ❖ Cadets attended Punjab Trek 2012 from 16/06/2012 to 23/06/2012.
- ❖ 5 Cadets attended C. A. T. camp from 05/08/2012 to 14/08/2012.
- ❖ 129 Cadets attended C. A. T. camp from 02/10/2012 to 11/10/2012.
- ❖ 8 Cadets attended C. A. T. camp from 13/10/2012 to 22/10/2012.
- ❖ 3 Cadets attended D. C. A. T. C. -I camp from 02/11/2012 to 11/11/2012.
- ❖ 3 Cadets attended D. C. A. T. C. -II camp from 28/11/2012 to 07/12/2012.
- ❖ 10 Cadets attended N. I. C. Maihar camp from 10/01/2013 to 19/01/2013.
- ❖ 5 Cadets attended N. I. C. Rupnagar camp from 08/01/2013 to 19/01/2013.
- ❖ 8 Cadets attended Army att. camp from 12/01/2013 to 26/01/2013.

Camps Attended by NCC Cadets during 2013-14

- ❖ 10 Cadets attended C. A. T. camp from 05/08/2013 to 14/08/2013.
- ❖ 7 Cadets attended C. A. T. camp from 15/08/2013 to 24/08/2013.
- ❖ 6 Cadets attended C. A. T. camp from 25/08/2013 to 03/09/2013.
- ❖ 8 Cadets attended A. I. camp from 05/09/2013 to 16/09/2013.
- ❖ 49 Cadets attended C. A. T. camp from 10/10/2013 to 19/10/2013.
- ❖ 8 Cadets attended C. A. T. camp from 21/10/2013 to 30/10/2013.
- ❖ 10 Cadets attended N. E. R. Trek - I camp from 10/12/2013 to 17/12/2013.
- ❖ 17 Cadets attended Army Att. camp from 20/01/2014 to 03/02/2014.
- ❖ 4 Cadets Participated in Opening Ceremony of NCC National Games held at New Delhi from 17/10/2013 to 26/10/2013.

Name	RDC / PMR
Rakesh kumar	2010-11
Aman Kumar	2010-11
Parmod Kumar	2010-11
Reet Ravinder Raj	2010-11
Sudesh kumar	2010-11
Arwinder Singh	2011-12
Diljot Singh	2011-12
Anil kumar	2012-13
Rohit Rewar	2012-13
Gurkirat singh	2012-13
Gourav Kumar	2013-14
Guribinder Singh	2013-14
Sanjeev Kumar	2013-14

Name	TSC
Amitkumar	2010-11
ChandanSetia	2010-11
Navjeet Singh	2011-12
Gurdeep Singh	2012-13
Om Parkash	2012-13
Surender Kumar	2012-13
Ramchander	2012-13
Prince Phutla	2013-14
Premkumar	2013-14
Sanjay kumar	2013-14
Parkash Chand	2013-14

NCC “B” & “C” Passed

Session	“B” Certificate	“C” Certificate
2010-11	49	34
2011-12	61	38
2012-13	87	50
2013-14	63	61

Best Cadet Award in Ludhiana Group

Cadet No.	Name	Designation	Year
PB/SD/2K10-16518	Birinder Singh	UO	2011-12
PB/SD/09-16547	Amit Kumar	SUO	2012-13

Attended NCC National Games in New Delhi

Khushwinder Singh	17 th Oct. to 26 Oct. 2013
Kusamdeep Singh	17 th Oct. to 26 Oct. 2013
Vicky	17 th Oct. to 26 Oct. 2013
Kulwinder Singh	17 th Oct. to 26 Oct. 2013

❖ Red Cross / Red Ribbon Club Activities

- ◆ Red Cross team of the College got the award for the Best Disciplined team at the National level study camp held at Kurukshetra for 10-15 October, 2012. Out of the 10 members of our team, three of them have been selected for the various prizes. Kushdeep got best Camper award, Shubham Sharma got best Volunteer award and Ashok Kumar won the cross country race.
- ◆ Paper reading Competition on the topics AIDS Awareness, Drug De-addiction & Voluntary Blood Donation.
- ◆ Cluster Level Workshop was organized on 05/11/2013.
- ◆ Exhibition of Posters & Collage on the topics Aids Awareness, Drug De-addiction, Voluntary Blood Donation on 09/11/2013.
- ◆ Extension Lecture against the use of drugs and awareness against aids on 13//11/2103.
- ◆ Campus rally on AIDS Awareness on World AIDS Day on 02/12/2013.
- ◆ Participation of students in Blood donation Camp on 09/03/2014.
- ◆ Blood Donation Camp organized by Red Cross Society on 19/03/2014.
- ◆ Red Ribbon Club of the College organized a Poster and Collage making competition sponsored by Panjab Youth Services on 02.03.2013.

❖ Arya Yuva Samaj

- ◆ Arya Yuva Samaj of the College organized a Seminar on Jal – Chetna on 23rd November.

- ◆ College also organizes a Seminar on the role of youth in nation building in the month of September, 2011.
- ◆ The College celebrated Van–Mahotsav Divas on 17.08.2012 by plantation of many plants.
- ◆ The college Yajna Shalla is used for performing havan Yajnas periodically.
- ◆ College celebrated its Golden jubilee by organizing Virat Arya Sammelan on Jan. 10, 2010. 51 Kundiya Havan was performed by different families and the main yajna was performed by the dignitaries. The Vedic mantras echoed making the atmosphere pious and fragrant. A fifteen day stitching training camp was organized by the College to train 76 needy women and these women were given sewing machines to make them self dependent. Tricycles and books were also distributed to the needy.
- ◆ Organization of Blood Donation Camp in collaboration with HDFC Bank on 07/12/2012.

❖ **Youth Welfare Club**

- ◆ Exhibition on Aids Awareness Drug De-Addiction, Voluntary Blood Donation on 09/11/2012.
- ◆ Aids Awareness Programme on 06/03/2013.
- ◆ Campus Rally on World Aids Day on 02/12/2013.

5.3.3 How does the college seek and use data and feedback from its graduates and employers, to improve the performance and quality of the institutional provisions?

To get feedback from the graduates and employees, the college adopts the following mechanism:

A well designed questionnaire (See Annexure - VI) is framed touching all aspects of the Institution. The questionnaire is administered to the pass outs. Their feedback is used for decision making and performance improvement in teaching / learning, improving library facilities, Canteen facilities, Sports facilities etc. Feedback from the graduates is obtained once in a year and is used for the development of the college. Informal feedback is obtained from the employers during Campus Drives. Innovative techniques of teaching, infrastructural facilities such as additional Internet centre, Wet Laboratory in Department of Chemistry, separate computer centre for hostel students, extension of library working hours, extra Internet browsing card are the provisions done based on the feedback. The needs and expectations of the students are identified and fulfilled. From the suggestions of the feedback, free lunch is provided in the hostel to economically backward students and RO Plant for drinking water facility is arranged.

5.3.4 How does the college involve and encourage students to publish materials like catalogues, wall magazines, college magazine, and other material? List the publications/ materials brought out by the students during the previous four academic sessions.

College Magazine **Seemant Jyoti** is the best platform for students in which they contribute and publish their articles. In addition, students are buoyant to improve writing skills. Different departments organize Spot Essay Competition, Paper Presentation and other writing events to promote creativity and communication skills of the students. They are encouraged to participate in Inter College Writing Competitions. The best performers are awarded/ rewarded on the special functions organised by the college. Students use Wall Magazine to express their thought and ideas.

Seemant Jyoti 2010-11

Seemant jyoti - a Dialogue Between Past and Present of 2010-11 was 51st special issue which carried the articles written by the students of gone years. The magazine was a dedication to all the student alumnis. Almost 50 alumni students presented their views in written form. 43 articles of the students from various departments were republished.

Seemant Jyoti –the ignited emerge 2011-13

Sr. No.	Section	Student Editors	No. of Articles by students
1.	Sanskrit	Shivam and Shabli	12
2.	Hindi	Sheenam and Sandeep Kumar	24
3.	Punjabi	Sukhdev Gill and Veerpal Kaur	12
4.	English	Vikram and Himanshu	16
5.	Social Science	Mamta and Sourbh	11
6.	Science	Puneet Narang and Harman	14
7.	Commerce	Preeti and Rishika Mukhija	14
8.	Computer	Sonia Sachdeva and Arun Wadhwa	13
9.	Physical Education	Rajesh Kumar and Suman	07
10.	Fine Arts	Priya and Lavish	14
11.	News	Student and Staff achievements	
	Total	20 student editors	137 Creative Articles

5.3.5 Does the college have a Student Council or any similar body? Give details on its selection, constitution, activities and funding.

The Institution as such does not have a student council.

5.3.6 Give details of various academic and administrative bodies that have student representatives on them.

Students of different departments are involved in various academic bodies in form of the societies being active in college. These societies are **by the students, for the students and of the students** such as:

ACADEMIC CLUBS AND SOCIETIES

- ❖ Ramanujan Mathematics Society for mathematics students
- ❖ The Chemical Society for chemistry students
- ❖ The PLATO for the political science students
- ❖ Shaheed Bhagat Singh Association for history students
- ❖ Seemant Jyoti Student Editors of different section of the magazine 2 Students per section are nominated by the section in charge.
- ❖ Physics Society
- ❖ Biological Society
- ❖ Commerce Society
- ❖ Computer Association
- ❖ The Literary Society(English)
- ❖ Punjabi Sahit Sabha
- ❖ Hindi Sahitya Parishad

STUDENT ADMINISTRATIVE BODIES

- ❖ Hostel Mess Committee (Boys)
- ❖ Hostel Mess Committee (Girls)
- ❖ Water Management Committee (Girls Hostel)
- ❖ Event Organization Committee (Girls Hostel)
- ❖ Notice Board Committee
- ❖ Educational Tour Organizing Committee (of Respective Departments)
- ❖ Wall Magazine Students Committee
- ❖ College Magazine Committee
- ❖ Discipline Committee
- ❖ Decoration Committee

5.3.7 How does the institution network and collaborate with the Alumni and former faculty of the Institution. Any other relevant information regarding Student Support and Progression which the college would like to include.

The institution collaborates with the Alumni and former faculty of the institution regarding Student Support in following vistas:

- ❖ The faculty members of the College maintain a good relation with the former faculty member.
- ❖ A laudable service by our worthy alumni is the construction of Post Graduate Block of the college.
- ❖ By helping financially to boost education to the economic backward students.
- ❖ The former faculty members are also invited as resource persons in the technical sessions of the seminars organized by the College.
- ❖ Many of them are also invited for talk on various topics.
- ❖ They are invited during college functions as guests and to judge different items of the said functions-i.e. Sports Day, Annual Prize Distribution, Talent Hunt etc.
- ❖ A few of our former faculty are running social organizations and staff members voluntary join the cause

Any other relevant information regarding Student Support and Progression which the college would like to include.

The institution is committed to make its students passionate **vigilant, vigorous and vivacious** personas to go with the changing times and scenario but unrelenting their cultural roots. The college would like to create student friendly environment where new areas of research can be entertained. More research centers, research journals and new vistas of learning to be furthered.

CRITERION VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 Institutional Vision & Leadership

DAV College, Abohar was the visionary realization of the dream & spirited vision of our founder principal & his successors who were fired with the zeal of promoting the cause of education. The institution has been providing an ample opportunity to learn and thrive from the expertise built over more than 50 years. The college insignia says “Tamso ma Jyotirgamyā that means from darkness to light and lays emphasis on self study, ‘Swadhyaya’ with deep ingrained vedic values, the institution seeks to prepare noble citizens.



6.1.1 State the vision and mission of the Institution and enumerate on how the mission statement defines the institution’s distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institution’s traditions and value orientations, vision for the future, etc.?

❖ **Vision**

- ◆ The College aims to prepare the critical stakeholders for the global talent war through higher education and by inculcating Aryan Values and by making the students true Aryans. Aryan refers to noble people from all sorts of caste, tribes etc. The college begins every task with a recitation of ‘Gayatri Manta’ that means ‘We meditate on the most acceptable radiant splendor of the Almighty, who is the life breath of all creation, the dispeller of miseries and bestower of happiness. We seek His grace that He may so enlighten and inspire our intellects that our conduct may ever be righteous in thought, work and deed.

❖ **Mission**

- ◆ The college is committed to excellence and creativity in teaching and learning which is responsive to regional, national and international needs and aspirations. The college is all geared to develop the youth as intellectually mature, morally upright, socially responsible and spiritually inspired leaders to serve the society.
- ◆ The college is committed to be a paradigm in the field of education. Acting as a reservoir of information, it prepares the students to acclimatize with unforeseen changes with an endless desire to be a pioneer in the field of education.
- ◆ It inculcates vedic values by preaching teachings & message of Swami Dayanand (a world teacher and a far sighted reformer) & Mahatma Hansraj (a philanthropist par excellence) and making students imbibe principles of Arya Samaj. Swami Dayanand Ji gave a system of sixteen samskaras or the virtues and stressed on the transformation of life. His call was ‘Back to

Vedas'. The institution is deeply rooted in this philosophy of character formation.

Distinctive Characteristics of the College

❖ Addressing the need of the society

- ◆ The college has a strategic geographic location touching the vicinities of Rajasthan, Haryana and neighboring country Pakistan. It is located in a rural, border area where traditional and conservative society is emerging out of its self imposed bondage into the challenges of modern day living. In such a socio-cultural environment, the college is catering to the needs of this ever changing society.

❖ Students it seeks to serve

- ◆ The students come from different walks of life – urban, semi-urban, rural & remote border villages. All are welcome to the premises of the college without any bias. There is no discrimination on the basis of caste, creed or socio-economic background with regard to hostel facilities or participation in any of co-curricular or sports activity. Academic merit is considered for admission.

❖ Traditions and value orientations

- ◆ The core values of the college are enshrined in the philosophy of Swami Dayananad Saraswati and teachings of Mahatma Hansraj. The college aims to prepare citizens with firm belief in principles of Arya Samaj. These core values are inculcated through performance of yajnas and Arya sammelans. The institution makes regular efforts to sustain the vision and mission of college in the mindset of faculty as well as students.
- ◆ Swami Dayananda advocated the doctrine of karma and enshrined the idea that all actions should be performed with the prime objective of benefiting mankind. Mahatma Hansraj, a philanthropist and a pedagogue believed that true education keeps company all the life and had profoundly studied treaties on Vedas.
- ◆ The institution lays emphasis on 'Swadhyaya' that means self-learning and it firmly believes that the purpose of higher education is to motivate and guide students for self study. The emphasis on Gayatri Mantra is to ensure the flow of cosmic energy that is creative and constructive for intellectual excellence.

❖ Vision for the future

- ◆ Institution wants to contribute to the national development by excelling in the field of higher education, preparing students to secure better future inculcating ethical values and taking the institute to the zenith among the colleges affiliated to the university.

6.1.2 What is the role of top management, Principal and Faculty in design and implementation of its quality policy and plans?

The top Management, Principal and faculty coordinates in design and implementation of its quality policy, the flow of information is both upward and downward. The top management advises the institution in all important decision making processes. These

are communicated to the faculty by the Principal, action plans are enumerated, analysed and implanted by coordinating with the faculty. Suggestions are invited and changes are incorporated in each academic year.

❖ **The Central Management:** DAVCMC, New Delhi

The leadership is provided by the central management, local management and the principal. The central management regularly holds meetings with the principal(s) of various colleges to ensure smooth and effective management of the institution, provide guidance in various matters, issue directions regarding various policy statements and action plans anticipated for an academic session and keeps an overall check.

The meetings are held every 3 months regarding approval of new courses, recruitment of employees, demands put up by college and financial benefits etc. The agenda is put up in the meeting through Director (Colleges), who discusses it with office bearers (OBSC) and gets approved it by the general body. If objections are raised, issues are taken for reconsideration. The proceedings are then recorded. The management also seeks report on progress of colleges and investment for infrastructure. The college took up issues like need of job-oriented courses and soil-testing lab with the management.

❖ **The Local Management:**

The present LMC members include entrepreneurs, ex-principals of the college, doctors, political and social activists, principals of local colleges under DAVCMC, retired employees of the college and senior faculty members. Budget related meetings are also held well before the closure of each financial term and at the start of new academic session.

The local management that comprises our chairperson (an entrepreneur) and members that include both external and internal holds meetings before the start of each academic session to ensure the following:

- ◆ Lay out a plan for recruitment and interview procedure for various teaching and non-teaching posts.
- ◆ Checking annual budget of the college and suggesting new ways to handle income and expenditure.
- ◆ Discussion with faculty through the representative members about requirements regarding infrastructure, innovations related to teaching learning etc.
- ◆ Make Recommendations related to particular problems if any that arise in the preceding year.
- ◆ Decisions like sanitation, installation of RO systems, CCTV's, parking facilities, refreshment services, evaluation, adding new courses and improving existing ones are taken in such meetings.
- ◆ Chairperson is invited to all academic, sports & cultural functions and seminars and during interview procedures and also for honoring students that excel in various fields.
- ◆ Discuss results and performance of the college in other activities.

- ◆ The members of the central management and local management are accessible by phone and e-mails for any guidance required by the officers of the college.
- ❖ **The Faculty:**
The college enjoys the collective leadership of a dynamic administrative team that includes officers such as Dean, Academic Affairs, Dean, Examination, and Dean, Student Welfare, Bursar and conveners of other committees.

6.1.3 What is the involvement of the leadership in ensuring?

- ❖ **The policy statements and action plans for fulfillment of the stated mission**
- ❖ **Formulation of action plan for all operations and incorporation of the same into the institutional strategic plan**
- ❖ **Interaction with stakeholders**
- ❖ **Proper support for policy and planning through need analysis, research inputs and consultation with the stakeholders**
- ❖ **Reinforcing the culture of excellence**
- ❖ **Champion organizational change**

The leadership ensures proper communication between the functionaries for stating policies and preparing action plans so that the mission of the college can be realized with full potential.

- ❖ **Policy Statements and Action Plans**
 - ◆ The principal is available to discuss the academic and other responsibilities, plans of the departments, share ideas and problems of individual faculty members. He keeps a regular check on the activities going on in the evening as well. The officiating principal assists him in all matters and takes up responsibility in his absence.
 - ◆ The curricular and co-curricular programmes are effectively carried out by constituent members of various committees. The members are selected as per their interests and expertise and their services are ensured in one committee or the other.
- ❖ **Formulation of action plan for all operations and incorporation of the same into the institutional strategic plan**
 - ◆ Action plan is formulated in all the meetings with the local management and the heads, agenda is prepared discussed and minutes are thoroughly recorded. Senior staff members are deputed to ensure the incorporation of this action plan in all the activities done during a particular academic year.
 - ◆ Continuous improvement is ensured by giving autonomy to various departments in preparing their annual plans, activities/ seminars or workshops throughout the year, encouraging faculty to participate in enrichment programmes, personally counseling members who fail to meet expected levels of performance and amply guiding them for improvement and discussing perspective plans for dynamic growth of the college during staff meetings.
 - ◆ The policies are developed through participative management and are communicated to the staff members in the form of groups. The groups are

formed according to various streams. New comers are continuously guided for development and improvement. Senior members actively give suggestions in meetings. The heads of various departments are asked to provide information to the faculty from time to time.

❖ **Interaction with Stakeholders**

Apart from the interaction with the local managing body, the leadership ensures timely interaction with society. It is achieved by inviting various agencies to the college.

◆ **The Students**

- The leadership team initiates its interaction at the beginning of the academic programme. During interviews at the time of selection, students are guided to take up relevant subjects as per their interests.
- After admission, the inaugural session begins with 'Havan Yajna' which is performed collectively by the students, teachers & the leadership. Principal makes students aware of the values and ethos of the college, reads out the annual report encouraging new comers to become a part of its culture of excellence and guides students regarding administrative framework of the college.
- The students feel free to discuss their problems with the principal as and when required. They approach Dean, Academic Affairs and Dean, Examination for issues like change of subject, migration, concession in fee, eligibility for exams etc.
- The principal interacts with hostellers during special activities organized within the hostel and they are welcome during office hours also.
- The college has also installed suggestion boxes at various places like hostels, outside principal's office to invite useful suggestions. These are also used as student grievance boxes. A committee analyses these suggestions for implementation and improvement.
- Notice Boards are maintained at all the relevant places. Departments have separate display boards and a Wall magazine has been maintained outside Principal's office.

◆ **Parents**

- The principal interacts with the parents on issues pertaining to academic and residential life of their wards.
- Intimation cards are sent to parents in case of most irregular students and parents are advised to keep a regular eye on the activities of their wards.
- Heads of departments and Dean, Examination regularly interact with parents regarding their performance, assessment etc and orient them especially during first year.
- Parents can meet or talk over phone if any problem related to hostel arises.

◆ **Faculty**

- The principal regularly holds meetings with staff members. HOD's are called to make and implement all important decisions, permanent and temporary teachers are welcomed for suggestions and are encouraged

for professional growth throughout the year in various meetings. They can bring their grievances directly to him or through staff secretary.

- The members of non-teaching staff are also called for meetings. Apart from this Havan Yajnas, Celebration Lunches, tea-parties are held regularly to inculcate a sense of belongingness and to strengthen ties. Greetings are sent to one and all on important festivals. Announcements and notices are sent through Whatsapp and other electronic devices. The staff members who show positive professional growth are duly appreciated.

◆ **Alumni**

- Alumni meets are organized time to time. An alumni directory was also released to provide information readily in the year 2010. Enrolment of maximum people in ensured through personal contacts and their contributions to college are appreciated. The college also sends letters of appreciation to donors. The alumni association has members from all walks of life and during various meeting and associations, various suggestions are invited and gradual implementation is tried to achieve as far as possible.

◆ **Employers**

- The placement cell ensures that the perspective employers establish a direct contact with the students especially in their 2nd & 3rd year and various technical firms are invited for on-campus selection keeping in view the needs of all streams.
- Various departments give project work that involves interaction with the industry.

◆ **Society**

- The N.C.C. unit boasts of having a large no. of students that get 'B' or 'C' certificates and many of them make it to Republic Day parade besides actively participating in various national camps.
- The N.S.S. units select model village every year and organize 10 days' camp over there and incorporate the village panchayat, noble men, women & children during various executional processes and surveys. As per the needs of the village, community areas are cleaned, maintained, donations are arranged for mass marriages, demographic surveys are conducted that also help in bringing forth social problems of a particular village and notable people from the village are invited & honoured in evening assemblies.
- The principal is a member of various local clubs and attends different functions and invites suggestions from these bodies for implementing some new decisions.
- The Red Cross unit also organizes blood donation camps, awareness programmes, poster exhibition and workshops and participates in various activities at the national and state level.

- The college throws open its infrastructure for various stakeholders. The sports ground is open for all, services of auditorium are utilized by local administrative bodies for polling, polio drops campaign, various government projects like Ration Cards, Aadhar Cards, Voter Registration and holding functions and seminars. This all promotes interaction with local administrative and social bodies as the members come up with fresh ideas and suggestions.
- Any significant achievement made by the institution is made known to the public through press releases.
- The college flashes events through its website.
- The auditorium is utilized by local organizations and NGO's for screening plays, awareness drives, seminars, competitions, farewells etc.
- ◆ **Proper support for policy and planning through need analysis, research inputs and consultation with the stakeholders**
 - The principal regularly reviews the functioning of various bodies and ensures co-operation with the community. He, being a member of local social bodies interacts with people, gains inputs, discusses with faculty and managing body & prepares perspective plans for future implementation.
- ◆ **Reinforcing the culture of excellence**
 - The college has made provisions to mark, encourage and motivate meritorious students in various fields. The students who are university merit holders, gold/ silver medalists, toppers in college, winners of university/ college colour, medalist in inter-college or inter-varsity sports championships or winners at zonal/ inter-zonal or intervarsity youth festivals, best cadets & volunteers are provided every guidance and support and are honoured by the college.
 - **Academic performance**
The students bag academic positions every year. The college pass percentage is much higher as compared to University pass percentage for a particular stream. Besides holding merit, many crack NET and other competitive exams.

Academic Year	No. of University Positions			
	1 st	2 nd	3 rd	4 th
2010-11	2	4	1	2
2011-12	3	8	10	4
2012-13	8	6	11	4
2013-14	8	6	5	8

The details of the above mentioned data showing the academic performance is herewith enclosed (See Annexure – VII).

- **Sports Achievements**

The college team stands unbeatable in events like Archery, Yoga, Judo & Boxing and holds medals every year.

Year	Event / Game	Level	Position
2010-11	Kickboxing	Open District	1 Gold, 1 Silver, 2 Bronze
	Yoga (Men)	Inter College	1 st Position
	Yoga (Women)	Inter College	1 Gold
	Karate	State	1 Silver
	Boxing (Men)	Inter College	1 Silver
	Athletics (Women)	Inter College	1 Silver
	Archery	Inter College	Team 3 rd
2011-12	Archery (Men)	PU Inter College	1 st (Gold Medal)
	Boxing (Men)	PU Inter College	1 Silver 1 Bronze
	Athletics (Men)	Junior National	1 Bronze
	Yoga (Men)	State Level	1 Silver 1 Bronze
	Yoga (Men)	Inter College	1 st Position
	Yoga (Men)	Inter-varsity	1 Silver
2012-13	Archery (Men)	Inter College	3 rd Position
	Archery (Men)	All India Inter-Varsity	3 rd Position
	Yoga	Inter College	Team Gold
	Yoga	All India Inter-Varsity	Team Gold
	Judo (Men)	Inter College	1 Bronze
2013-14	Archery (Men)	Inter College	Team Gold, 1 Gold, 2 Silver, 2 Bronze
	Archery (Women)	Inter College	1 Silver, Team Bronze
	Yoga (Men)	Inter College	Team Gold
	Yoga (Men)	All India Inter-Varsity	Team Bronze
	Yoga (Women)	Inter College	2 Silver 1 Bronze
	Boxing (Men)	Inter College	1 Silver 1 Bronze
	Wrestling (Men)	Inter College	1 Bronze
	Taekwondo (Men)	Inter College	1 Bronze
	Judo (Men)	Inter College	2 Bronze
2014-15	Wrestling (Men)	Inter-Varsity	2 Bronze

- **Extra Mural Activities**

Every year about 100 selected students participate in zonal Youth & Heritage festivals & further move for Inter-zonal, Intervarsity and North Zone Youth Festivals.

Year	Zonal				Inter-Zonal			
	1 st	2 nd	3 rd	Total	1 st	2 nd	3 rd	Total
2011-12	6	8	3	17	1	--	4	05
2012-13	4	3	5	12	--	--	--	--
2013-14	2	4	6	12	--	--	--	--
2014-15	7	7	6	20	1	--	3	04

Apart from this, individual positions are bagged in various events.

- **NCC**

Birinder Singh bagged the Best Cadet Award in Ludhiana Group in the session 2011-12.

Cadet No. PB/SD/09-16547, Amit Kumar was appointed SUO in the year 2012-13.

Certificate Holders

Session	“B” Certificate	“C” Certificate
2010-11	61	40
2011-12	87	50
2012-13	63	61
2013-14	--	45

Cadets selected for camps

Session	RDC	TSC
2010-11	05	02
2011-12	02	01
2012-13	03	04
2013-14	03	04

Cadets perform exceptionally well in these camps and bring laurels for the institution.

- Eminent visitors are invited for training & lectures.
- Apart from this, the college students qualify for various scholarships. The college guides students for INSPIRE scholarships and Univ. scholarships
- The college encourages students to avail maximum number of scholarships each year offered under various categories. The students availed benefits as under:

Session	No. of students in each category				Amount Received from P. U., Chandigarh
	Poor & Brilliant	Handicapped	Sports	Single Girl Child	
2011-12	3	3	1	0	@ Rs.6000/- = Rs.42000/-
2012-13	2	0	0	0	@ Rs.6000/- = Rs.12000/-
2013-14	6	2	1	3	@ Rs.8000/- = Rs.96000/-

Students from Science stream availed INSPIRE scholarships as under from the Department of Science and Technology:

Session	No. of students	Amount Received
2012-13	02	Rs 1,20,000/-
2013-14	02	Rs 1,20,000/-

- The excellence is maintained not only at the level of learners but the institution makes all endeavors to recruit qualified, meritorious and talented professional as part of its faculty.
- To maintain excellence in various fields, the college begins from the enrolment itself. The admission to all M. Sc. courses, BCA, B. Sc (Agriculture), B.Com, BBA, B. Sc. (Biotech.), B. P. Ed., B. Sc. (General) and M. A. courses is strictly on merit basis. Undeserving candidate and 3rd divisioners are denied admission. The maximum no. of enrolled candidates has scored 1st divisions in the qualifying examination.
- Babita Mukhija of M. Sc (Biotech.) was selected for a 6 lac scholarship for 4 year among 39 scholars under PM Fellowship Scheme for Doctoral Research.

◆ **Organizational Change**

- The college is a fore-runner in the area in bringing any change with the introduction of semester system. For UG classes this year, the whole teaching learning and evaluation process was redesigned. At the beginning of the session, various committees are designed and given responsibilities.
- Changes in the existing rules and regulations are brought about after a thorough discussion with departmental heads. With the addition of new programmers in emerging fields of study, the faculty profile is broadened & young energetic members are brought to meet the needs of students.
- The infrastructural requirements of various departments are met in a phased system.

6.1.4 What are the procedures adopted by the institution to monitor and evaluate policies and plan of the institution for effective implementation and improvement from time to time?

- ❖ The leadership holds regular meetings with heads of various departments at the onset and throughout the session. These meetings aim at obtaining reports of faculty members, monitoring teaching-learning process, making decisions regarding admission and evaluation, recruitment, examination, functions and other activities that need monitoring and improvement from time to time.
- ❖ It encourages participative management as the faculty members can directly bring practical issues before the leadership.
- ❖ Apart from this there are regular meetings with Dean Administration, Dean Examination, Dean Student Welfare, Co-ordinator Placement Cells, Members of Research Committee and Conveners of various committees organized for smooth running.
- ❖ The principal takes care of promotions of the staff so that they work with more zeal and dedication.
- ❖ CCTV's are installed at different locations to keep a 24 x 7 vigil on activities.
- ❖ External examiners are called/ welcomed for various practical examinations both at UG & PG level.

6.1.5 Give details of the academic leadership provided to the faculty by the top management?

- ❖ **The top management DAVCMC**, New Delhi has well known educationists and Arya-Samajis. Late Sh. G. P. Chopra and Sh. Suraj Bhan, Ex-Presidents were honoured by Padam Shri, the highest civilian honour. The present president, Sh. Poonam Suri is a man devoted to further the cause of education. He has been nominated by the President of India to the Senate of Panjab University in recognition to his services. He has actively contributed to the National Project like Charitra Nirman Shivirs, Community marriages and project 'Boond'. He is the editor of the largest Urdu Daily of India "The Daily Milap" that has been awarded. The safety award, Human Rights Award and Sarva Dharma Samman at National Level. Other ex-presidents had been men of repute and National fervor.
- ❖ Vice-President, Dr. S. K. Sama is a physician of international repute and has been awarded B. C. Roy National Award & Delhi Ratna.
- ❖ Other distinguished personalities are Vice-President, Sh. Shrideep Omcherry, a management scholar, Sh. R. S. Sharma, Gen. Secretary, retired as Principal, DAV College, Jalandhar, Sh. Ravinder Kumar, Secretary, Audit Officer under Director of Audit, Central Revenues & Deputy Accountant General Punjab and Sh. Mahesh Chopra- an educationist and Dr. Satish Sharma-Director (Colleges).
- ❖ The **LMC** members include doctors, social activists and senior faculty members who have worked earnestly for the betterment of the institution for past many years.

- ❖ **The Principal** acts as a major connecting link among the management, university and the faculty.
- ❖ Dr. S.K.Arora is a Gold Medalist in M. Sc. (Botany).
- ❖ He is a fellow in the PU senate.
- ❖ VC nominee in the selection committee that selects candidates for posts in various colleges.
- ❖ Nominated by Dean, College Development Council (CDC), and PU for inspection of different colleges.
- ❖ Member, PU sports committee for purchase of materials & its executive body.
- ❖ Member, PU library committee.
- ❖ Member, Board of Studies, PU for Environment Education.
- ❖ Member of PU Academic Council.
- ❖ Member, Association of principals of colleges affiliated to PU.
- ❖ Member, Local committee for DAV College for Women, Ferozpur and DAV College, Malout.
- ❖ Member, Faculty of Science, PU.
- ❖ He was adorned with the best educationist award by IIEEM, Delhi.
- ❖ Honoured with Shiksha Rattan Samman 2008 by the Alumni Association, Pathankot.
- ❖ Member, Revising Committee to revise the list of examiners suggested by various Boards of Studies.
- ❖ Member, Sub-committee, DAVCMC, New Delhi.
- ❖ Member, Arya Pradeshik Pratinidhi Sabha,
- ❖ Attends Principal's meet at ASCs.
- ❖ **Leadership by the University**
The college sends proposals to start new academic programmes. The inspection committee deputed by the university ensures the availability of academic expertise and learning resources and grants sanction. During the time of admission, the university sanctions additional seats on request for highly sought after courses. The university co-operates in issuing provisional admission, roll numbers, migration certificates, equivalent certificates etc.

6.1.6 How does the college groom leadership at various levels?

- ❖ The college has produced eleven principals that have served or are serving in other educational institutes.
- ❖ The faculty members maintain the tradition of representing the college in the Senate, in the Syndicate, in the College Development Council (CDC), PU, Chandigarh, in various UG and PG Boards of Studies, in Academic Council and in various committees (Flying squad, setting of Examination Papers, Fee revision committee etc). Some of them are also members of Board of Studies of other universities.
- ❖ Students are encouraged to participate in various curricular & extracurricular activities to enhance/ inculcate leadership qualities. Volunteers of NCC, NSS and Youth Club are groomed for leadership. Proctors in hostels make

arrangements for the parties and assist the wardens in daily functioning of the hostels and bring forth the problems of inmates.

- ❖ The faculty members with potential at the middle level are identified and trained by entrusting them with the responsibilities. The committees are constituted with a judicious mix of junior and senior members so that the juniors not only imbibe work culture but learn from experienced seniors and are groomed for leadership.
- ❖ The college has its own research journal 'Shodhdhara' that is an attempt towards knowledge management of quality research conducted on campus.
- ❖ Any achievement of faculty members is notified to all and duly appreciated.

6.1.7 How does the college delegate authority and provide operational autonomy to the departmental/units of the institution and work towards decentralized governance system?

- ❖ The college is organized into various committees, departments and cells for administrative purposes.
- ❖ Operational autonomy is provided to the departments during merit-based admission, seminars & other modes of continuous evaluation and curricular management.
- ❖ Other co-curricular departments are also free to work individually. The leadership provides guidance where ever required along with financial support.

6.1.8 Does the college promote a culture of participative management? If 'yes', indicate the levels of participative management.

- ❖ The participative management is operative in the institution. Perfect coordination exists between the Principal and the Management, Principal and Staff etc. The institution understands that substantial value can be created by sharing of ideas among employees. Representatives of faculty members are associated at every stage of decision making be it social or economic or personnel related.
- ❖ Separate committees are formed to manage recruitment & selection, grievances redressal, work distribution, welfare schemes, academic and extra-curricular results, teaching-learning and financial resources.
- ❖ Faculty members participate in meetings with management at top level.
- ❖ Heads of departments co-ordinate for any new organizational change.
- ❖ IQAC ensures participation of teaching & non-teaching staff.
- ❖ For college functions on campus, members of non-teaching staff and students are included in different working committees with the staff.
- ❖ Participation is also ensured through schemes like electronic messaging and reduction in use of paper.
- ❖ Heads of various departments ensure participation of other members & act as their representatives in various meetings.
- ❖ Financial participation is assured through Bursar & other purchase, stock or disposal committees.

- ❖ Proctors in hostels co-ordinate with wardens and act as mediator between inmates & top authorities.
- ❖ Students of B. P. Ed. organize Athletic Meet & other events under guidance of faculty.

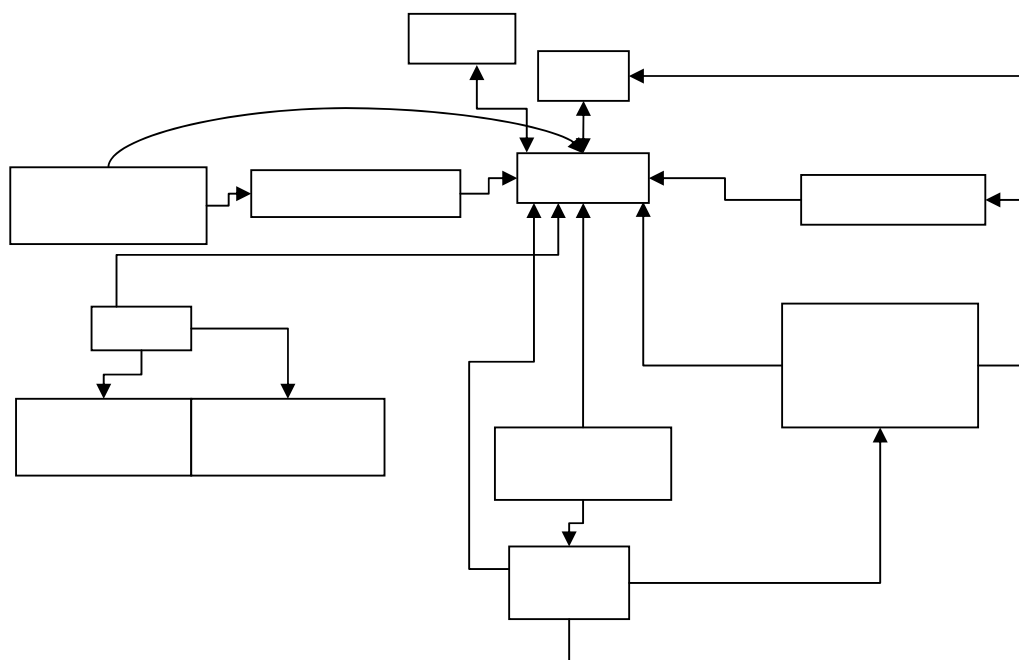
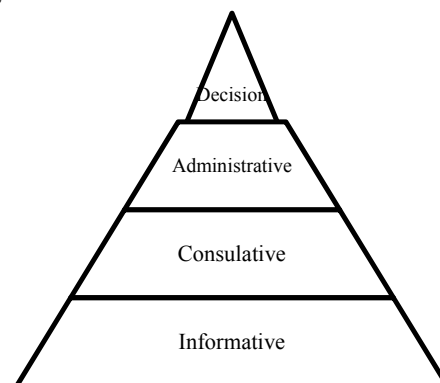


Chart 6.1.8: Participative Management

Levels of Participative Management

Participative Management exists at all the four levels.

- Members of teaching and non-teaching staff as well as students have the right to receive information. Staff can give opinions on important matters.
- The members can share their views on matters affecting their welfare with the management. However this is executed through union or principal and matters/ grievances are put before management.
- Some selected members get a share in the authority and responsibility for administration through various offices.
- Senior members are given opportunity for decision making under various committees.



6.2 Strategy Development and Deployment

6.2.1 Does the institution have a formally stated quality policy? How is it developed, driven deployed and reviewed?

The quality policy is enshrined in the vision & mission of the college. It is developed, deployed and reviewed during each academic year after thorough consultation.

Self-Reflective Instances of Quality and Work Ethics

- ❖ There is a regular increase in the strength of the college. The enrolment ratio is much more in highly demanded courses and the college obtains increase in the sanctioned strength of students.

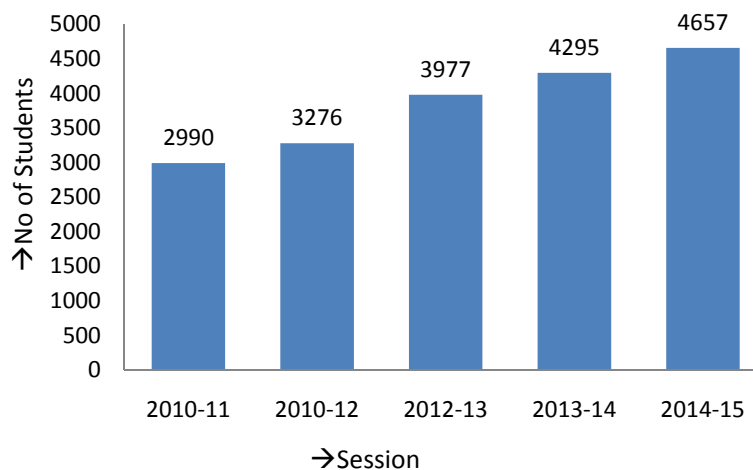


Fig. 6.2.1 Growth

- ❖ New add-on courses like ASM and CBA are much liked by students.
- ❖ Most of the students clear NET examination and many have sought jobs as government school teachers.
- ❖ The college supports needy students financially. Most of the students in B. A. & other courses avail fee concession every year.
- ❖ Participation of cadets of NCC in many national camps and parades on National occasions fosters Zeal of patriotism.
- ❖ Volunteers of Red Cross and NSS contribute to the social welfare by participating in mandatory camps and sensitizing others through awareness programmes.
- ❖ The Quiz teams and the Dramatic actors continuously bag prizes in Zonal festivals.
- ❖ Students of commerce, science and computer applications regularly take up projects to develop their creativity and efficiency to work in teams.
- ❖ Regular practicals for science & CA and seminars at PG levels are organized.
- ❖ Stress is laid on bringing new courses and innovative teaching techniques.
- ❖ Collaboration with industry & perspective employers prepares the students for vocation and global competency.
- ❖ Havan Yajans and lectures on 'Vedic Ethics' inculcate values among students.
- ❖ Field trips, excursions at UG & PG level and general awareness programmes on religion, environmental issues, road safety, AIDS awareness through red-ribbon club, Human rights & duties, lectures on philosophy of Vivekananda, Gandhi, Bhagat Singh and other leaders inculcate values of socio-cultural tolerance and

eco-consciousness apart from preparing the students for new dimensions in divergent fields.

- ❖ The college lays emphasis on keeping and compiling records of students, provides ICT facility on request, provides free browsing facility in different blocks and has well equipped labs and seminar halls.

6.2.2 Does the institution have a perspective plan for development? If so, give the aspect considered for inclusion in the plan

The perspective plan for development is manifold. Before the onset of every academic year i.e. during the summer vacation, a policy is laid out to emphasize on the following points:

- ❖ Stress on admission based strictly on merit.
- ❖ Growth as increased number of students.
- ❖ Bringing some new courses including add-on courses.
- ❖ Preference to NET qualified candidates for recruitment as teachers.
- ❖ Planning to bring new courses e.g. Eng. (Hons.) in B.A., Diploma in Punjabi Language.
- ❖ Use of innovative techniques in admission, evaluation & monitoring.

The college also sets some long term goals apart from yearly objectives listed above.

Category	Plan
Teaching Learning	<ol style="list-style-type: none"> 1. The college will boost success in competitive examinations. 2. Introduction of Honours course in English at UG Level. 3. Development of E-content by maximum number of faculty. 4. Stress on innovative teaching methods. 5. Motivation and support to students weak in some subjects. 6. Stress on teaching methods with audio-visual aids. 7. On campus faculty enrichment programmes. 8. AC study hall in boy's hostel. 9. Separate reading hall in library for evenings. 10. Online procedure for internal examination. 11. Library facilities in hostels.
Research and Development	<ol style="list-style-type: none"> 1. Departments to indulge in more research oriented activities. 2. Inviting quality papers of National and International repute for 'Shodhdhara'. 3. Stress on more number of minor as well as major research projects. 4. More seminars and workshops under Epoch Making thinker's scheme.

	<ol style="list-style-type: none"> 5. Encouraging more faculty members to pursue Ph.D. 6. Stress on e-resources in library. 7. Research centers in Physics, Chemistry, Social Sciences and languages. 8. Establishment of Network Resource Centre.
Industry Interaction	<ol style="list-style-type: none"> 1. Signing MoU with local and regional industries. 2. Strengthening placement cell.
Community Engagement	<ol style="list-style-type: none"> 1. Orienting NSS, Youth Club and Red Cross society towards goal-oriented Programmes. 2. Discussion on community issues in all departments. 3. Bringing more alumni.
H. R. Planning & Development	<ol style="list-style-type: none"> 1. Inviting eminent resource persons to the college. 2. Intensive leadership training programmes for faculty. 3. Stress on goals of higher education and distinctive programmes like Gender studies, Human Rights etc. 4. Further counseling activities for students.
Infrastructure	<ol style="list-style-type: none"> 1. To have more ICT enabled smart classrooms. 2. To build a language lab & Maths lab. 3. To improve services in auditorium. 4. Construction of agriculture department. 5. Wi-Fi facility for whole campus. 6. Strengthening departmental libraries. 7. Improvement in gymnasium facilities'. 8. Addition of Conference Room. 9. Improvement in Laboratories. 10. Construction of new air-conditioned & modernized library building.

6.2.3 Describe the internal organizational structure and decision making process.

- ❖ The internal organizational structure comprise of Deans, departments and committees. Decision is never unipolar. These are separate committees to decide on various matters. A separate committee is formed to deal with miscellaneous cases.
- ❖ The organizational structure is decentralized and both the upward & the downward communication are ensured besides lateral suggestions. The proposed plans are discussed; fine tuned and then implemented keeping in view the future hurdles and available resources.
- ❖ The institution aims to offer holistic education & lays stress on academic excellence, employability and leadership with social commitment. The college formulates its objectives in the annual report and these are regularly reviewed and revised.

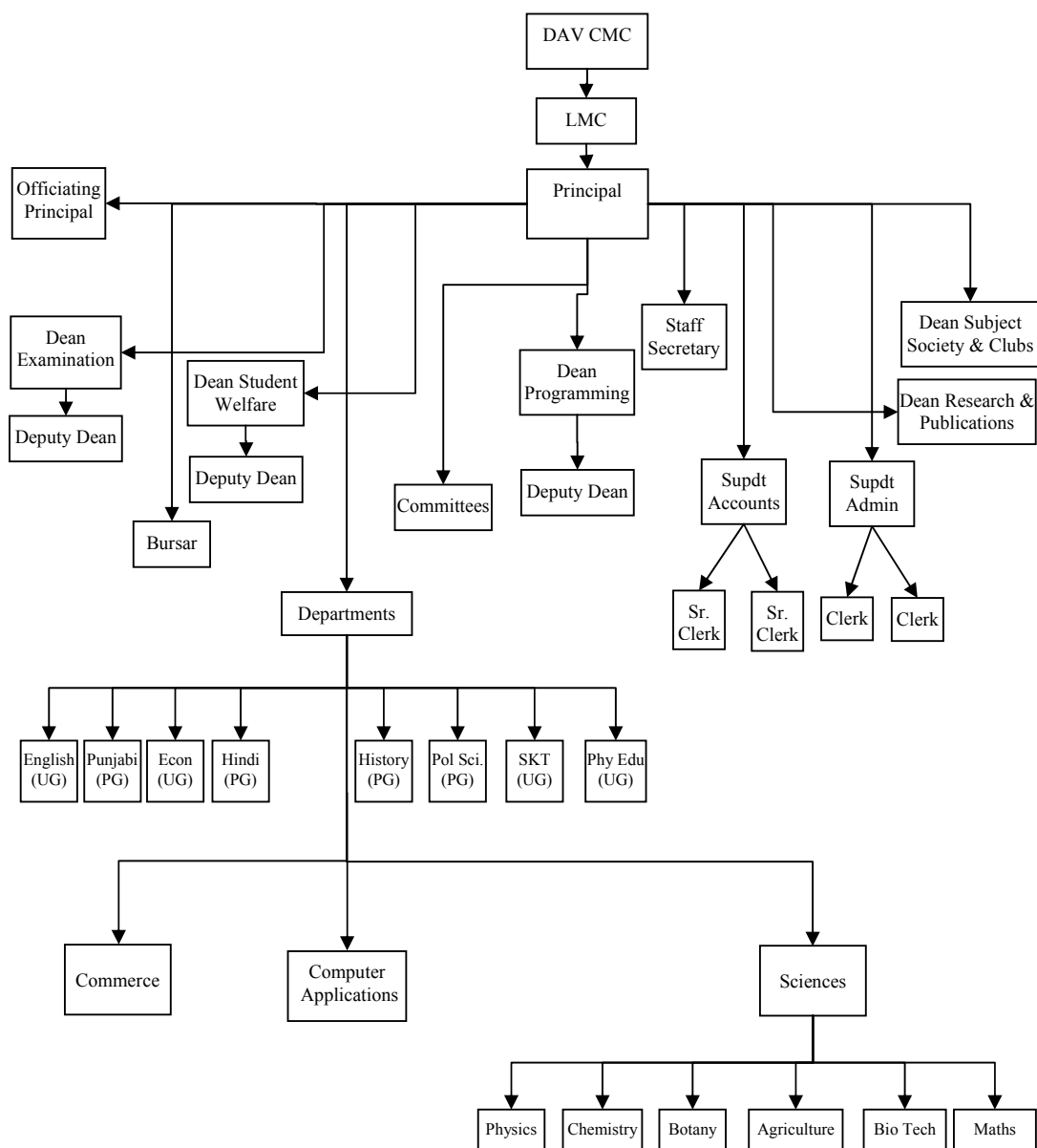


Chart 6.2.3: Internal Organizational Structure

Committees operational during the session

- | | | |
|------------------------------|--------------------------|---------------------|
| ❖ Academic Council | ❖ EMA | ❖ NSS |
| ❖ Alumni | ❖ Purchase | ❖ Discipline |
| ❖ Red Cross & Youth Club | ❖ Campus Beautification | ❖ Canteen |
| ❖ Women Grievances Redressal | ❖ Research & Publication | ❖ Girls Common Room |
| ❖ Arya Samaj | ❖ Estate Officer | ❖ IT Maintenance |
| ❖ College Magazine | ❖ NCC | ❖ UGC Grants |
| ❖ Hostel Committee | ❖ Anti-Ragging | ❖ Career Counseling |

6.2.4 Give a broad description of the quality improvement strategies of the institution for the following

Quality Improvement Strategies

- ❖ **Teaching and learning:** To improve teaching and learning, academic committee decides about the curricular aspect and improvement in the basic infrastructure required for TL process. House examination and continuous evaluation aim at improving quality. Students who fail to clear the qualifying examination are made to appear again in house exams. Remedial classes are arranged for weak students. Various departments use audio-visual aid and provide ICT based learning ambience.
- ❖ **Research & Development:** A research committee has been established in the college as per the recommendations of UGC. Research proposals for minor and major research projects are sent to UGC through proper channel. Faculty is encouraged to take up research projects. The research committee thoroughly discusses the viability of the project before sending it to UGC for acceptance. The research cell stress on bringing more projects for the students as well as faculty. Five Minor / Major Research projects of the faculty have been approved so far.
 - ◆ The faculty members have got numerous papers published besides authoring several books in their respective fields.
 - ◆ The members attend orientation & refresher courses regularly.
 - ◆ A few staff members have completed their Ph. D during last 3-4 years and some are pursuing it.
 - ◆ Staff members attend various professional workshops & short term courses.
 - ◆ Various seminar / workshops / extension lectures are organized by different departments to propagate research and faculty members also participate in other conferences and symposiums at National and International level as is evident from evaluative reports of the departments.
 - ◆ 'Kavi Darbars' and rendezvous with famous litterateurs is organized.
 - ◆ Annual book fair and celebration of days & occasions like Aryavrata continuities, Shaheed Bhagat Singh Martyrdom Day, Hindi Divas, Kavi Sammelans, Traffic, Environment awareness, AIDS awareness, Blood donation camps, Lectures on Human Rights are a regular feature of the college.
 - ◆ Aleast 7 proposals were sent to UGC for various research projects this year.
- ❖ **Community Engagement**
 - ◆ The institution arranges donations for mass marriages.
 - ◆ Blankets, sewing machines were distributed to the needy on different occasions.
 - ◆ Staff members regularly contribute to Relief Funds during natural calamities like J & K Floods.

◆ **Camps organized by NSS**

Year	Villages Adopted	Activities Done
2010-11	Alamgarh	1. Educating the aged & downtrodden 2. AIDS Awareness 3. Cleanliness drive etc.
2011-12	Ram Pura, Narain Pura	
2012-13	Sappan Wali	
2013-14	Bhag Sar	

◆ **Activities of Red Cross and Youth Club**

Year	Activities
2012-13	1. Exhibition on AIDS Awareness, Drug De-Addiction, Blood Donation 2. Workshop by Red Ribbon Club 3. Poster & Collage exhibition 4. AIDS Awareness drive
2013-14	1. Cluster Level Workshop 2. AIDS Awareness Drive 3. Campus Rally on World AIDS day 4. Extension Lecture on Use of drugs 5. Blood donation camp 6. Camp at Dalhousie

N.S.S., Red Cross and Youth Club are actively engaged in community activities. Students excel in various camps.

❖ **HR Management:**

- ◆ The faculty undergoes various training & development programmes in terms of seminars/ workshops/ interaction as resource persons, orientation & refresher courses. There are many welfare schemes for them.
- ◆ The students are provided on-campus placement, counseling and career guidance services.
- ◆ The poor and needy students are helped by faculty, given concession in fee structure.
- ◆ The irregular students are warned continuously to associate them with regular TL process.
- ◆ The meritorious students are guided to avail various scholarships & other benefits. They are also given certificates of appreciation on bagging merit positions.

- ❖ **Industry Interaction:** Students from departments of Bio-technology and computer applications are made to interact with industry throughout the year. The students of Agriculture & Commerce department prepare project reports related to local entrepreneurship or farming.

◆ **Department of Biotechnology**

Year	Visit to Industry	Specialization
2010	Verka Milk Plant	Project on quality test of products of verka
	IBI Biosolutions Pvt. Ltd.	Drug designing
2011	BIOAGE	Fermentation on Different substrates
	Central research institute, Kasauli	Detoxification of Tetanus toxin
	Milk Plant Sirsa	Dairy fermentation
	Orbit biotech industry training co.	Immunology
	Rajindra memorial research institute of medical science, Patna	Role of Protein Disulphide isomerase
2012	Glaxo Smith Kline	Study of food products
	Apollo hospital, Ludhiana	Staphylococcus study
	Mahatma Gandhi institute of applied sciences, Jaipur	Bioefficiency
	NABI, Mohali	Gene silencing in ovule
	BIOAGE	Fermentation Methodology
	Malbros	Preparation of Liquor
2013	Abca biosolutions pvt. Ltd.	Biomass handling

◆ **Department of Computer Applications**

Firms	Year
PHP Framework	2010-11
WIPRO	2010-14
HDFC Life	2012-13
Genpact	2012-13
Technosoft	2012-13
HCL Technologies	2012-13
IBM-TGMC	2012-13
Affinis	2012-14
Aspiring Minds	2012-14

6.2.5 How does the head of the institution ensure that adequate information (from feedback and personal contacts etc) is available for the top management and the stakeholders, to review the activities of the institution?

- ❖ The head of the institution acts as an intermediary between the top management and the stakeholders as to ensure flow of information between the two.

- ❖ He is a senator and member of various committees formed by the VC. He attends different meetings with the topmost office holders in management and invites them to various functions and events. Sh. Poonam Suri, President, DAVCMC, New Delhi & his advisor Sh. H. R. Gandhar visit college regularly. The latter always spares some time to interact with faculty, students, parents and society.
- ❖ The principal collects information from other sources such as members of local managing committee, alumni, faculty, parents, students and local clubs. The latter visit him frequently whenever they need solution to any problem.
- ❖ Feedback is collected from alumnae to obtain information on the number of students that go for higher studies, find profitable employment and their opinions about the academic programmes they underwent while in college overall.
- ❖ Feedback is gained during farewell programmes organized by departments and hostels.

6.2.6 How does the management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes?

The faculty members are given charge for various committees by rotation to ensure transparency, effective functioning and effective use of intellectual resources. Despite participative management it helps in two way enrichment i.e. of the faculty and the institution and catalyses the growth process.

6.2.7 Enumerate the resolutions made by the Management Council in the last year and the status of implementation of such resolutions.

Resolutions made by the management council last year:

- ❖ In its meeting the management resolved that a new modernized building will be constructed for library soon.
- ❖ NAAC team will be invited for assessment.
- ❖ Study hall will be constructed in boys' hostel.
- ❖ Network research centre will be established.
- ❖ Departmental research will be encouraged.
- ❖ Better interaction with alumni will be strengthened.
- ❖ ICT enabled classrooms will be prepared.

6.2.8 Does the affiliating university make provision for according the status autonomy to an affiliated institution? If 'yes' what are the efforts made by the institution in obtaining autonomy?

PU does not accord status of Autonomy to its colleges. It, however forwards the proposals of the colleges to the UGC. In a letter received from joint secretary UGC dated June 2010, it has been stated that autonomous status to a college is granted based on the no objection given by the affiliating university with the concurrence of the respective state government and subsequent approval of the UGC, initially for a period

of six years. The college inquired of DPI(C). Pb. CHD. Regarding the status of grants if the college opts for it in May 2014, but received no reply. The former principal enquired the same from DPI(C). Pb. CHD. in August 2010 and appealed to the education secretary, state govt. & Dean CDC, PU to forward the case. In the year 2006, UGC demanded concurrence from state govt. in writing in favour of the college for the conferment of autonomous status and also clarified in a letter in the same year that the commission only gives academic autonomy and the college will be governed by state govt. norms in case of financial/ administrative autonomy.

In the year 2006 & 2007, DPI(C). Pb. CHD. replied that the college should be ready to lose claim upon grant in aid scheme if it is selected for autonomous status.

6.2.9 How does the institution ensure that grievances /complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder relationship?

❖ **Grievances Redressal Cell**

Overall well being of students and personnel at the campus is an important concern and therefore mechanisms to address and redress grievances are maintained through a proper procedure.

- ◆ The principal is accessible to share the concern of any member of teaching / non teaching staff.
- ◆ Parents share their grievances with the teachers with the intervention of the principal.
- ◆ A separate hostel committee is formed to redress the grievances of hostellers / staff / mess contractors or parents.
- ◆ After analyzing the problem, corrective actions are initiated.
- ◆ Staff members are counseled by the principal and senior faculty, students are referred to counseling cell where as gender related issues are sent to Women's grievances Redressal cell.

There is a separate cell for redressal of grievances of women employees and girl students. This cell continuously advises girls in various matters, resolves issues and takes up their problems to the leadership and institutional head that is accessible to share their concerns all through the year. The college teacher's union members also take up the issue of grievances and assist in their proper redressal.

❖ **Gender sensitivity**

Gender sensitivity is ensured by having female members on board. Despite that, staff secretary and deputy staff secretary offer help in routine matters and involve members from both the sexes.

Gender sensitivity is maintained by increasing the number of women employees. Women's cell is operational in the institute to discuss & analyze issue like rape cases, legal facilities, domestic violence etc. A workshop in self-defence mechanism was organized for inmates of girls' hostels.

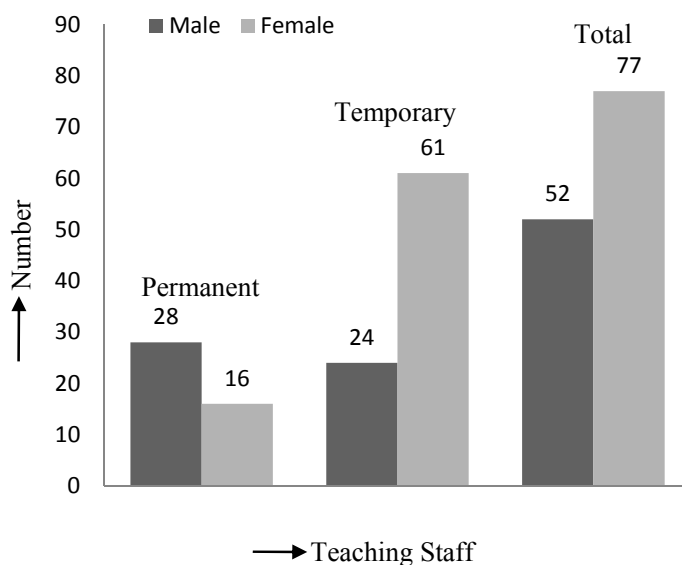


Chart 6.2.9 Ratio of Employees (M/F)

The chart displays comparative number of male and female employees working during the session 2014-15. It clearly indicates that number of female employees is relatively more and the same trend continues for the last four years. It necessitates sensitization of employees and students on gender issues and assures the gender neutral work atmosphere.

- ◆ The 2012-13 issue of college magazine ‘Seemant Jyoti’ took up ‘Save Girl Child’ campaign.
- ◆ Curriculum based gender issues are thoroughly discussed in UG & PG classrooms.
- ◆ Two workshops on ‘Justice Delayed is Justice Denied’ and ‘Reflex Silence’ were organized.
- ◆ A Play ‘Bus Ab Aur Nahi’ on domestic violence was screened in 2009-10. Most plays performed in Talent Hunt deal with issues of Female Foeticide.
- ❖ Student’s grievances cell is formed with DSW as its head. These are mostly dealt at the department level by HOD & faculty collectively. Parents share their grievances with teachers on one-to-one basis at any time during college hours.

6.2.10 During the last four years, had there been any instances of court cases filed by and against the institute? Provide details on the issue and decisions of the courts on these?

The institution has an appropriate way of functioning and hardly a need arises to take any matter to the court. Local level disputes are settled involving principal and senior faculty members. Still a few court cases are there related to Gratuity, P.F. etc. The court cases are related to the demands, salaries and gratuity of a few employees. The detail of court cases is as under.

Sr. No.	Writ Petition No.	Petitioner	Latest Position/ Date of Hearing
1.	6410 of 2013	Sh. Ashok Kumar & others, regarding payment of Gratuity & Leave encashment.	Sh. Ashok Sachdeva & Sh. O. P. Sharma retired employees have been paid the Gratuity & Leave encashment as per revised scale.
2.	9454 of 2013	Sh. S. M. Dhawan & others regarding payment of leave encashment & difference of CPF on basic pay + DA.	Sh. S. M. Dhawan, Sh. R. S. Sharma & Sh. D. B. Monga retired employees have been paid leave encashment. Since the matter of PF on Basic + DA is subjudiced, we will abide by Hon'ble High Court directions.
3.	16122 of 2014	DAV College, Abohar, payment of Gratuity & Leave encashment of teaching with D.P.I. (c). Pb.	DAV College, Abohar has submitted the claim to DPI(C). Pb. Chandigarh on 05/09/2014.
4.	19026 of 2014	Late Sh. S. L. Setia retired lecturer in Pol. Sc. regarding Gratuity, revised scale & CPF on Basic Pay + DA (Case filed by Mrs. Adarsh Setia-wife)	30/03/2015 date of hearing. All the retiral benefits have been paid excluding CPF on (DA + Basic Pay). Since the matter is subjudiced, so whatever the decision will be, we will abide by Hon'ble High Court directions.

There are no other cases pending against the institution.

6.2.11 Does the Institution have any mechanism for analyzing student feedback on institutional performance? If 'yes', what was the outcome and response of the institution to such an effort?

- ❖ The feedback is obtained through a questionnaire prepared for the purpose that assessed performance of teachers as per aspects related to curriculum, teaching methods, behavior in the class, availability and eagerness to solve problems.
- ❖ The data is analyzed and principal provides personal counseling to teachers who are freshers or face emotional problems for better functioning.
- ❖ Teachers also collect information through personal interaction and pass it on to the authority for changes and betterment in handling of curriculum, infrastructural facilities and student support services.
- ❖ Teachers personally interact with the students and outgoing students are encouraged to give feedback regarding the shortcomings in the previous session and they are asked to share their experience in college during their stay both regarding hostel as well as in respective departments.
- ❖ Feedback is generated from the students. (A sample of the feedback proforma is attached. See Annexure-VI)

A sample survey of feedback conducted in the year 2013-14 by collecting data from final year pass out students revealed the following facts:

Most of the students rated the their teachers as excellent in all respects, 20 % find them good, 2 % find them average, and less then 1 % categorize them as poor. The institutional head, however, stress on improvement among staff members to be globally competent.

6.3 Faculty Empowerment Strategies

6.3.1 What are the efforts made by the institution to enhance the professional development of its teaching and non-teaching staff?

The institution allows the faculty members to go for training in terms of various courses organized by UGC-ASC's at different universities. The teachers are free to attend/ organize various seminars or workshops. The non-teaching staff members are also encouraged to attend workshops. The teachers also attend short term, add-on courses on methodology, professional courses, human rights etc.

6.3.2 What are the strategies adopted by the institution for faculty empowerment through training, retaining and motivating the employees for the roles and responsibility they perform?

- ❖ The teachers attend orientation/ refresher courses, summer/ winter schools, workshops, seminars at local , national and international levels, participate as resource persons, invite eminent scholars for extension lectures, publish, send research proposals, books and articles and the institution supports, motivates and guides them for all these activities.
- ❖ The employees are motivated for their roles and responsibilities by appreciating them through circulars and staff meetings and ensuring their co-operation in various committees.
- ❖ Strict action is taken for negligence in duties and teachers are warned through office memos.
- ❖ Personal files are regularly maintained and updated.
- ❖ Teachers are given roles as per their interests.

6.3.3 Provide details on the performance appraisal system of the staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.

There are mechanisms for performance appraisal system of the staff to evaluate them. They are evaluated on the basis of their performance while teaching, learning evaluation. They are assessed on basis of following points.

- 1) Innovation in teaching learning methodologies.
- 2) Updating of Subject content.
- 3) Use of Multimedia like power point etc.

- 4) Examination duties performed.
- 5) Co-curricular activities.
- 6) Contribution to various committees of the college.
- 7) Participation in conferences, seminars etc.
- 8) Books/Articles/Paper published (if any).
- 9) Research guidance (if any).

The teachers are asked to fill their API scores / Performa and are given due weightage for their performance after verification. Information on multiple activities is appropriately captured and considered. About 8 proformas have been sent during the past four years for the performance based appraisal system for promotion to the grade of Assistant or Associate professor.

6.3.4 What is outcome of the review of the performance appraisal reports by the management and major decisions taken? How are they communicated to the appropriate stakeholders?

While granting increments, placements in higher grades etc., due consideration is given to the Appraisal report. The staff members are encouraged to improve upon the points where they are lagging and excellent achievements of the staff are given due recognition.

- ❖ The principal and the management play an important role in the performance appraisal of the staff. Upgradation of pay scales is done on the basis of the performance appraisal reports. Continuation of service of temporary /contractual staff is also based on the review of performance appraisal.
- ❖ Performance appraisal meetings are held by the management with members of the faculty where academic result of the institution is discussed. The management gives guidelines for improvements which help in the growth of the institution.
- ❖ Special achievements of the staff members are lauded by the Principal and the staff in the staff meetings.
- ❖ Achievements of the students and the staff are recorded in the college magazine Seemant Jyoti.

6.3.5 What are the welfare schemes available for teaching and non-teaching staff? What percentage of staff have availed the benefit of such schemes in the last four years?

❖ Welfare schemes for staff

The College aims to ensure better work efficiency and job satisfaction by providing appropriate facilities to its employees.

- ◆ The college provides timely salaries and benefits as per UGC norms & management rules. Even the temporary staff is provided a high salary.
- ◆ The staff members can avail the facility of guest house in case of ceremonies.

- ◆ The welfare schemes are operational in providing safe and clean work environment.
- ◆ There is provision of proper ventilation and lighting, air conditioners in offices and staff rooms, notice boards at important places, medical store, rest rooms, separate reading rooms for staff and clean urinals and RO's.
- ◆ There are separate rest rooms for women employees. There is provision of microwaves in offices.
- ◆ Apart from this the institution provides many benefits as Group health insurance – Medical facility is provided to students & hostellers and medical allowance is given to permanent employees. ESI facility to temporary employees.
- ◆ Guaranteed annual wages.
- ◆ Maternity leave.
- ◆ Medical leave.
- ◆ Tuition aid benefits.
- ◆ Reservation of seats for teacher's ward.
- ◆ Festival bashes to non-teaching temporary staff.
- ◆ Facilities of yoga centre, gym, play grounds.
- ◆ Letters of appreciation to efficient and dedicated employees.
- ◆ Friendly greetings on occasions.
- ◆ Refurnishing of cabins and departmental rooms.
- ◆ There is a housing colony available for teaching staff with in the campus. This colony also has guest houses the facility of which can be availed by teaching staff for family events.
- ◆ The college provides free transport to some teachers who commute from Fazilka and Malout.
- ◆ There are residential quarters for non-teaching employees also. The college provides water services as well.
- ◆ Uniforms are distributed to Class IV staff.
- ◆ **Financial Assistance** - Help is provided to the needy by contribution from the staff and the management. Sh. K. K. Sidana & Mrs. Gurmeet Kaur from non-teaching staff availed these in wake of severe ailments.

Financial Assistance to employees out of Distress Fund

Year	Name of employee	Reason	Amount
2010-11	Mrs. Gurmeet Kaur (Peon)	Medical Treatment	Rs 25,000/-
2012-13	Mr. K. K. Sidana (Supdt.)	Medical Treatment	Rs 50,000/-
2013-14	Mrs. Salochna Devi (Attendant Girl's Hostel)	Medical Treatment	Rs 50,000/-

❖ **Percentage of staff availing benefits**

	2010-11	2011-12	2012-13	2013-14
Housing	20 %	20 %	18.8 %	16.02 %
Tuition Fee Aid	3.7 %	10 %	10 %	6 %
Pay Scale & Allowances**	100 %	100 %	100 %	100 %
**Maternity Leave	02 Members	-	01 Member	-
Medical Allowance**	100 %	100 %	100 %	100 %
Festival bashes*	100 %	100 %	100 %	100 %
Travel*	27 %	28 %	30 %	25 %
Personal Loan**	28.3 %	27.5 %	28.3 %	25.8 %
ESIC*	91 %	85 %	88 %	91 %
CPF**	100 %	100 %	100 %	100 %
*For Temporary Staff only.				
**For Permanent only				

6.3.6 What are the measures taken by the institution for attracting and retaining eminent faculty?

- ❖ The institution accords fair treatment to both aided and self-financed faculty in terms of sharing of administrative responsibilities.
- ❖ Service rules are employee friendly.
- ❖ Periodic revision of pay is done for temporary teachers.
- ❖ The institution advertises posts in the reputed national dailies as per the needs of various departments after seeking approval from the management. A selection committee is formed before the interviews and it has representatives of LMC and staff besides subject experts and the principal.
- ❖ Outstation candidates are provided accommodation at very nominal rates.
- ❖ The college offers a good salary especially to candidates who have cleared NET/ SLET/ GATE etc.
- ❖ The college issues them experience certificates that possess great value in the region.

6.4 Financial Management and Resource Mobilization

6.4.1 What is the institutional mechanism to monitor effective and efficient use of available financial resources?

- ❖ Budgetary provisions are analyzed and approved every financial year by the LMC.
- ❖ The fee structure is as per university norms.
- ❖ Payments are made by cheque and are thoroughly screened.
- ❖ Purchase is done after inviting quotations and payments are done after receiving goods or verifying their workability.
- ❖ Salaries are deposited directly in accounts. Cheques are issued in a few cases.

- ❖ Bills are checked by the Burser, Supdt. Accounts and the clerk before passing.
- ❖ Committees approve tenders for building / contracts for Canteen, Mess, Tuck Shop, Stationery etc., operating within the campus.
- ❖ Fee was collected through bank for two classes B. Com. & B. Sc. (Agri.).
- ❖ Concerned departments at first make a proper demand in writing for the requirements of apparatus, equipment, repair etc to the principal. The bursar and the principal scrutinize the application and direct the office concerned to invite quotation of reputed concerns/ companies/ suppliers. On getting quotations, these are analyzed by quality and finance experts and finally purchased upon sanction from the principal. After that other formalities are completed like stock entry & the records are maintained.
- ❖ The college appoints bursar from the existing faculty. The charge of the bursar is given on rotational basis. The bursar goes through all the income/ expenditure statements/ bills/ cheques/ salary statements and balance sheets.

6.4.2 What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details on compliance.

The college has a provision for internal and external audit. The internal audit is performed by the accounts branch & then it is get done by a CA. The external audit is done by a registered audit firm and the firm is selected by the management and is changed every 3 years.

- ❖ The external audit is also performed by the office of the Deputy Controller (Finance and Accounting), Internal Audit organization, Finance Dept. (Revenue), Ferozepur for each financial year.
- ❖ All accounts of the college are audited regularly and no major audit objections have been raised. The Finance Department, Ferozepur raised some objections regarding recovery under various heads and these all have been settled.

The last audit report was sent to the Deputy Controller, Internal Audit Organization, Ferozepur for the year 2013-14. The audit objections and the reply is as under: The institution complies with the same and submits reply along with the recovery amount so that paras can be settled:

Sr. No.	Particular	Remarks (Detail Mentioned)
1.	Excess Income 2013-14 over estimated income Rs. 3,14,815/-	The said amount Rs. 3, 14,815/- has been deposited in Govt. Treasury on 21/10/2014 out of Rs. 3, 20,778/-, so the para may be settled.
2.	Recovery of Rs. 5500/- as Late Admission Fee	The said amount of Rs. 5500/- has been deposited in Govt. Treasury out of challan Rs 3,20,778/- on 21/10/2014 so the para may be settled.
3.	Deposit of Rs. 2, 25,450/- as Punjab State Physical	20 % P.S.P.E.D.F i.e. Rs. 50,100/- D/Draft has been sent to D.P.I (C), Pb. Photocopy of the

	Education Department Fund.	letter is enclosed herewith and 70 % P.S.P.E.D.F i.e. Rs. 1,75,350/- has been deposited in Govt. Treasury through challan on 21.10.2014. Photocopy of the challan is enclosed herewith. So the para may be settled.
4.	Verification of Challans Rs. 18,89,060/-	4-Challans has been verified from Treasury Office, Abohar, photocopies are enclosed herewith, so the para may be settled.

Audited Income & Expenditure Statement

Year	Liabilities	Assets	Loan & Advances	Grants	Current Liabilities	Current Assets
2009-10	3375918.31	2631742.76	3861194.33	3113406.01	8298742.00	8295129.23
2010-11	4014790.69	2631742.76	-----	3113406.01	578727.77	11989399.00
2011-12	9665100.69	2631742.76	-----	3113406.01	25478694.99	22846952.23

The detailed statements and balance sheets are enclosed (See Annexure – VIII).

6.4.3 What are the major sources of institutional receipts/funding and how is the deficit managed? Provide audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund/corpus available with the institutions, if any.

The institution generates income through fee structure (See Annexure - IX). Apart from this, it receives 95% grant-in-aid in respect of sanctioned posts from the state govt.

- ❖ UGC grants are also utilized every financial year. These includes grants for research projects, development grants, grants for hostel & other infrastructure, grant as per 5 year or 10 year plans, books and journals, add-on courses, languages, remedial classes, instrument, education for backward classes and other discretionary grants. Details of plan grants received from the UGC during Eleventh Plan are attached (Annexure – X).
- ❖ Some grants are also received from ICSSR/CSIR/ICPR/UGC/DRDO and other agencies for seminars or other projects by various departments.
- ❖ The corpus of balance or the surplus is carried forward to the next financial year.
- ❖ **Deficit Management** – Deficit, if any, is borne by the management.
- ❖ **Audit reports & balance sheets** – The audited reports and balance sheets indicating income, expenditure and surplus of the previous four years are attached with this report. There is no reserve fund available.

6.4.4 Give details on the efforts made by the institution in securing additional funding and utilization of the same (if any).

- ❖ The college secures some sponsors for a few events like alumni meet, seminars and workshops organized, events organized by departmental committees.

However the amount received is quite small and it utilized for contingency expenses.

- ❖ Donations are available from local sources.
- ❖ The college was also given money from MP fund in the year 2011-12.

The college generated extra income as per the following sources.

Financial Year	Grant Received From DPI(C). Pb. CHD.	Donations Received	M. P. Quota fund	Expenditure (Honorarium to bursar)
2010-11	1,04,85,697/-	1,11,840/-	--	500/-
2011-12	1,45,79,912/-	1,09,783/-	1,00,000/-	500/-
2012-13	2,80,96,662/-	32,075/-	--	500/-
2013-14	3,75,91,066/-	1,67,830/-	--	500/-
2014-15	--	--	--	1,01,100/- as J & K relief fund

6.5 Internal Quality Assurance System (IQAS)

6.5.1 Internal Quality Assurance Cell (IQAC)

- a. **Has the institution established an Internal Quality Assurance Cell (IQAC)? If yes, what is the institutional policy with regard to Quality Assurance and how has it contributed in institutionalizing the Quality Assurance processes?**
 - b. **How many decisions of the IQAC have been approved by the management/authorities for implementation and how many of them were actually implemented?**
 - c. **Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.**
 - d. **How do students and alumni contribute to the effective functioning of the IQAC?**
 - e. **How does the IQAC communicate and engage staff from different constituents of the institution?**
- ❖ The IQAC was constituted in the 2004 (6th October 2004). It includes principal as chairperson, senior administrative members from faculty, teachers, members from management and local committee. It has contributed fruit-fully to the improvement in quality of faculty development, teaching learning process etc.
 - ❖ The decisions of IQAC like CCTV camera at the gate, INFLIBNET in library, Wi-Fi campus etc have been implemented. The decisions are taken only after considering various aspects and discussion with its members regarding any new change introduced to enhance the quality of the persisting system.
 - ❖ There are no external members in the IQAC.
 - ❖ Students contribute to its effective functioning by proper feedback and suggestions. Alumni members meet head of institution and the college utilizes such intellectual resources.

- ❖ The principal is the head of IQAC; he engages staff from different constituents according to their potential.

6.5.2 Does the institution have an integrated framework for quality assurance of the academic and administrative activities? If yes, give details on its operationalisation.

Yes, the institution has an integrated framework for quality assurance of the academic and administrative activities. Various committees like library committee, purchase committee, EMA committee work according to the quality policy of the college leading to achievement of the vision of college to produce true and noble talent. The academic quality is ensured by organizing seminars, sending teachers for training, supporting students for excellence in university merit, providing internet & library facility and recruitment quality teachers.

6.5.3 Does the institution provide training to its staff for effective implementation of the Quality assurance procedures? If yes, give details enumerating its impact.

The college is for effective implementation of quality assurance procedures because the quality improvement of both teaching & non-teaching staff would ensure the enhancement of quality in every field. Various seminars and workshops are organized by different departments. Upgradation of use of IT infrastructure by the staff has been implemented which is helping teachers & students to perform their duties in a better way.

- ❖ Regular counseling is provided by heads and senior faculty members.
- ❖ Remedial programmes.
- ❖ Publicity of add-on-courses.
- ❖ Accessing online materials through UGC-INFLIBNET scheme. Staff members have been given individual passwords and they can download as per their schedule.
- ❖ 7 research proposals are sent this year.
- ❖ Assistance to differently abled students.
- ❖ Teachers motivate advance learners for use of internet, reference books etc.
- ❖ Best practices of departments are highlighted.

6.5.4 Does the institution undertake academic audit other external review of the academic provisions? If yes, how are the outcomes used to improve the institutional activities?

Whenever the college introduces a new course, PU sends a team of experts for conducting the academic audit. They minutely observe the infrastructural facilities, teaching facilities and the no. of hours set for study for that particular course. They also suggest further changes or improvements that can be made for its betterment. All the major recommendations of the inspection committee are taken into consideration. Library is enriched, doctoral candidates are selected, equipment is purchased and other

recommendations are also implemented. After declaration of final exam results, these are analyzed & discussed by LMC members.

Also PU sends its teachers as external examiners for conducting practical's of various PG courses who also every time give their valuable comments in regard to maintenance of Labs and introduction of experiments which enhances the academic treasure of the college.

6.5.5 How are the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies/regulatory authorities?

UGC has prescribed the minimum no. of working hours. Our time table committee makes sure that all teachers get their workloads accordingly. The stay of teachers, promotions are after fulfilling UGC criteria.

All the internal quality assurance mechanisms are aligned with PU, CHD.

6.5.6 What institutional mechanism are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?

The institution has the following mechanism to review the teaching learning process.

- ❖ Attendance is compulsorily taken in each lecture and lecture shortage is calculated (if any) for students and discussed with his/ her parents for its maintenance time to time.
- ❖ Courses are completed well before the exams to ensure class preparation and practice
- ❖ Assignments are given to students in subjects where required.
- ❖ Students are given training in practical labs.
- ❖ Needy students are given special attention.
- ❖ Feedback from students.
- ❖ Principal's interaction with staff & students.
- ❖ Plan for online evaluation.
- ❖ Reviewing of performance committees.

6.5.7 How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?

The faculty or the principal discusses the problems with the various committees and IQAC which render their help through their valuable time and suggestions which could take the institution to newer heights. The policies are communicated to management, alumni, parents and staff during different meetings and interactions.

CRITERION VII: INNOVATIONS AND BEST PRACTICES

The college has adopted so many innovative ideas and new practices to further the cause of academic excellence. The college lays greater emphasis on environmental awareness and to sensitize the students and the society about various issues. The college always strives for improvement of internal quality by equipping the students with the latest technological aspects. Some of the practices followed by the college so far are listed below:

7.1 Environment Consciousness

7.1.1 Does the institute conduct a Green Audit of its campus and facilities?

No, the College has not yet conducted any kind of Green Audit of its campus and facilities. Tree planting is carried regularly by the NSS unit of the college in association with Arya Yuva Samaj and various NGO's working in the area. In addition to this, use of CFL is being promoted on an increasing basis in the offices and hostels.

7.1.2 What are the initiatives taken by the college to make the campus eco-friendly?

- ❖ **Energy conservation**
- ❖ **Use of renewable energy**
- ❖ **Water Harvesting**
- ❖ **Check dam construction**
- ❖ **Effort for Carbon neutrality**
- ❖ **Plantation**
- ❖ **Hazardous waste management**
- ❖ **E-waste management**

The college is undertaking many steps for making the campus and its surroundings eco-friendly. So far following measures have been taken in this regard:

❖ **Energy conservation**

The college is taking various steps for the conservation of energy by adopting various energy saving measures and devices. Some of the steps are as follows:

- ◆ **Promotion of cycle:** The College has started a novel idea to popularize cycling among the students. The students are motivated to avoid use of petrol driven vehicles and to use cycle instead. To popularize the use of cycle among the students the college has waived parking fees on cycles by 100%. This venture of the college has been taken positively by the students and their parents as well as is clear from the increase in the number of students using cycles. Increased use of cycles by the students is yielding manifold benefits namely, health fitness of the students, saving of petrol and precious foreign reserves, check on pollution, a cleaner environment and above all a step towards simplicity.
- ◆ **Use of Natural Light, CFL's and low power consuming gadgets:** Buildings of the college and hostels are well ventilated with glass

windows to allow maximized natural lighting. It helps in conservation of electricity. Still the College has installed CFLs. Lights and fans are switched off by floor peons, staff and students after completion of the classes so that the use of electricity can be minimized. However, while making the fresh purchases fans and other electrical gadgets, low power consuming items are selected. It helps in energy saving.

- ◆ **Use of LCD's and LED's:** Almost all the computers installed in the college including the systems installed in the Principal's office, library, different sections of the College office, Faculty rooms, and various teaching Departments are equipped with LCD monitors to reduce the usage of electricity and to minimize the risk of radiations. It also helps in conservation of electricity and protection of the environment. The LED's have replaced conventional TV's in hostels.
- ❖ **Use of renewable energy:** Keeping in minds the shortage of traditional energy, the college has started use of renewable energy in a phased manner as an attempt to save energy and protect the environment. We have started with the installation of solar water heaters in the campus. There are solar gysers in hostels. The solar systems are maintained properly to ensure maximum output of solar energy and are used for heating water in winters.
- ❖ **Water harvesting:** As this area falls in the vicinity of Rajasthan with very small amount of rainfall, there is little scope of rainwater harvesting. It is neither technically feasible nor economically viable. Therefore we have not moved in this direction. However, the vast green areas absorb maximum water during sparse rains.
- ❖ **Check dam construction:** There is no river flowing in this area as such there is no scope for construction of any dam. Therefore, this point is not applicable to our institution.
- ❖ **Efforts for carbon neutrality:** As the carbon generation is posing a threat to our environment, the college is conscious of this problem and suitable steps are being taken to avoid carbon generation and to neutralize the carbon generated as far as possible.
 - ◆ The students are advised to submit their projects and assignments on hand written sheets. It saves a lot of carbon emission cost by lessning the use of cartridges in Photostat machines and printers.
 - ◆ As the coloured ink in printers emits larger amount of carbon therefore coloured printing is generally avoided. Instead the students are advised to paste pictures and graphs already printed in newspapers and magazines.
 - ◆ Almost all office work is computerized and minimum prints are taken. Most of the notices and circulars are sent to staff via mobile phones, messages and e-mails.
 - ◆ The college has been declared No-Smoking Zone.
 - ◆ **Recycling of waste material and garbage:** The College produces a lot of waste material by collection of tree leaves, cutting and pruning of trees, cutting of grass and alike. Earlier such waste materials were simply thrown away and burnt when dried. But now, the practice has

changed, all the organic waste is collected and systematically sorted out and it is made to decompose by burying the waste material underground so that it is converted into manure which is again used in the flower beds and lawns in the college. Other type of garbage is also collected and disposed off in such a way that it does not create any pollution. Sufficient number of dustbins has been provided in the college campus for this purpose. Moreover, there is 100% ban on burning of any type of garbage or waste material.

- ◆ **Paper saving drive:** The College has taken a lead to educate the students as well as its staff to save paper by minimizing its use. For this purpose, the students as well as staff members are advised to use mobile phones and internet devices to communicate among each other and to transfer information. One sided paper sheets are reused to make full use of paper and to minimize the use of fresh paper. All the notices and circulars to staff members are sent via e-mail or message on mobile.

❖ **Plantation:**

- ◆ **Tree plantation and protection:** The College through its NSS unit's plants a large number of trees on the campus as well as at the adopted sites during regular camps and the local people are motivated to take care of these plants and protect them. The students from various schools are entrusted with this job and they're given incentives in the form of stationery and books according to the number of trees protected by them. This also helps to create a sense of belongingness among the younger generation and their concerns for a clean environment. Tree plantation is a regular feature of the college to maintain the eco-system. We have planted a variety of trees in the college, which have contributed to the beauty and greenery of the campus besides effecting carbon neutrality in the campus.
- ◆ A botanical garden is being maintained in the college.
- ◆ To create consciousness and awareness among the students and people living in the neighborhood of the college regarding the importance of a balanced environment, the NSS and NCC units, Red Cross, Arya Yuva Samaj, Bharat Vikas Parishad, and the Dept. of Sports and Physical Education have been playing an active role. This has been done through organizing lectures, seminars, slogan writing, competitions encouraging making of new things out of waste, rallies, participation in Jal Chetna campaign named Project Boond targeting awareness regarding saving water and protecting environment. A vast unused area near boys' hostel has been converted into field for agriculture students and is regularly maintained. It has separate area for horticulture as well.
- ◆ **Tree census:** The College has started tree census on its campus. All the young and mature trees are counted and numbered by putting a number plate on every tree, if any tree is removed when it gets saturated or damaged due to storm or white ants, the replacement is done immediately.

- ◆ **Environment awareness among people who come for walking in the college campus:** A large number of people come to the college ground and lawns for morning and evening walk. Sufficient numbers of display boards have been installed to educate them not to spoil the beauty and environment of campus. A novel idea has been put into practice to discourage the people from plucking flowers by displaying the following notice near the flower beds.

◆ फूल तोड़ने से पहले कृपया ध्यान दें।

क्या आपने मुझे कभी खाद अथवा पानी डाला है ? नहीं, यकीनन नहीं। तो फिर किस अधिकार से आप मुझे तोड़ कर मेरा जीवन समाप्त करने जा रहे हैं। मुझे ऐसे ही रहने दें। आप भी मुझे देख कर अपना मन प्रसन्न करें व दूसरों को भी प्रसन्न होने का मौका दें। मेरे घर में आने और मुझे देखने के लिए आपका धन्यवाद। आप सब का प्रिय – नन्हा फूल।

- ❖ **Hazardous waste management:** With the change in technology and life style, there is increase in the use of hazardous waste materials especially the packing material coming in the shape of polythene and other non-biodegradable materials. However, this has not become a serious problem in our college as no hazardous chemicals are used. However, the existence of the problem cannot be denied. The college is well aware of the problem and its consequences. Therefore the following steps have been taken to deal it
 - ◆ **Ban on polythene and other bio non-degradable materials:** We've started an intensive campaign to check the use of polythene and other bio non-degradable materials. The students are advised not to make use of packets and envelopes made of these materials. They are motivated to use paper bags, fabric bags and containers made of other bio degradable materials. Students are also advised to avoid use of such materials off campus.
 - ◆ Sufficient numbers of dustbins are kept at each floor of the campus for safe deposition of all the waste material including so called hazardous waste. All the garbage is collected and suitably disposed off.
 - ◆ **Drive against fast food and dead food:** As the fast food and the dead food like noodles, burgers, pizza, manchurian, chips, kurkure, packaged bottled water and beverages are creating a health hazard and threatening our present generation, the college has taken a lead to educate the students against the use of these foods and to shift their choice to the Indian whole foods which are cheaper, health friendly and eco friendly.
- ❖ **E-waste management:** e-waste is not a problem with our college. It exists only in the shape of used CD's, DVD's, printer cartridges and that too in a small amount. With the increasing use of e-mail and pen drives, the use of CD's and DVD's has become almost negligible. The printing cartridges are reused till they become nonfunctional. As such we are having an efficient e-waste management programme.

7.2 Innovations

7.2.1 Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the college.

During the last four years the College has taken many innovative steps for smooth functioning of the College. Some of them are presented below:

❖ Innovations in Admission Procedure:

- ◆ Manual admission procedure is replaced by computerized system.
- ◆ Prospectus of the college has been made available online and the students who desire to seek admissions to this college can apply from any place where they are without coming to the college. This saves a lot of time, money of the candidates and any inconvenience is also avoided.
- ◆ The admission process is completed on the spot as the student are allotted roll number, section on the spot and identity cards are also issued at the same time. Hostel facilities are notified there only.
- ◆ Orientation for the newly admitted students of the college is an annual feature.

❖ Innovative Infrastructure Facilities:

- ◆ Construction of a new academic block.
- ◆ Construction of ultra modern Food Plaza with all the modern facilities for the students as well as staff members. It also has adequate provision for organizing small meetings and parties both by students as well as staff members.
- ◆ Upgradation of laboratories.
- ◆ Upgradation of library.
- ◆ Establishment of UGC Network Centre in the main library with adequate no. of computers with Wi-Fi internet connection.
- ◆ Science labs are equipped with latest instruments.
- ◆ Establishment of internet connectivity in different segments of the College.
- ◆ There is INFLIBNET facility in the library.
- ◆ Most of the Blackboards are replaced by white boards, green glass boards and computers with LCD projectors.
- ◆ Installation of audio system in the college campus for making announcements.
- ◆ Audio system in the seminar hall has also been installed.
- ◆ A total of four smart class rooms have been added to the existing infrastructure to improve the quality of education.
- ◆ 8 CCTV cameras have been installed for centralized surveillance over and above the security staff on duty for 24 hours.

❖ Innovative Strategies in Research, Consultancy and Extension

- ◆ Setting up of a soil and water testing research laboratory for the help of the farmers of the area.
- ◆ As Panjab University has agreed in Principle to allot a Research Centre in the subject of chemistry, suitable steps are being taken for the establishment of the same.

- ◆ Organizing/participating in-campus and off-campus extension and outreach programmes through the NSS unit, NCC unit, Red Cross, RRC, Youth welfare club, Arya Yuva Samaj of the college.
- ◆ Power point presentations are a regular feature for post graduate students.
- ❖ **Innovative Strategies in Governance and Leadership:**
 - ◆ Counseling of parents and students before admission in order to help the students to choose the stream according to their interest and ability.
 - ◆ Our students belonging to weaker sections of the society are allowed to pay fees in easy installments.
- ❖ **Innovations in teaching methodology:**

With the change in environment all around and keeping in mind the future challenges, a number of new ideas and techniques have been put into practice so that the students are equipped sufficiently to meet the challenges of future. Some of the novel ideas adopted are mentioned below:

 - ◆ **Change in the method of teaching:**

There has been a shift from the traditional classroom teaching to a participative and technology based methods of teaching and learning. The use of projectors is made for teaching through power-point presentations. The students are given assignments on specific chapters and they are made to teach a particular chapter in the class. The other students are motivated to put questions on that topic and to supplement the presentation. This helps the students to prepare for self study as well as to improve their communication skills in general and in group discussions in particular. In addition to, thorough understanding of the topic, the students gain a lot of confidence too.
 - ◆ **Group study schemes:**

Department of commerce and business management has started a novel scheme of group study. There are six subjects in the course and the entire class has been divided into groups of six students each. Every student in the group picks up one particular paper in which he / she feels comfortable. Every student prepares the paper selected by him / her thoroughly and he / she discusses it chapterwise in the group meeting. This experiment has proved to be very useful and is a favourite among the students as the students are not under any compulsion to cram rather they understand the subject thoroughly. It further helps them to express themselves freely in examination as they can easily recollect the things discussed in the group meetings.
 - ◆ **Feedback and suggestion scheme:**

The students are motivated to express their views on the working of the college in general and the administrative staff, the teaching staff, the college library, the laboratories, canteen, parking lot and other facilities in specific. A suggestion-cum-complaint box has been placed in the college which is within the approach of all the students. The suggestions/complaints received from the students are handled by a committee comprising of four senior teachers and suitable action is taken where needed.

◆ **Teachers' feedback:**

The students are also motivated by staff members to assess their performance in the classrooms and to provide feedback. The students are asked not to mention their names or identity on the feedback sheet. They're free to comment on the teaching methodology as well as general behavior of the teacher inside and outside of the class.

◆ **Assignments:**

In order to supplement the classroom teaching and to provide sufficient study material to the students, the college has started a practice of giving assignments to the students. This helps the students to understand the subject thoroughly and prepare for the examination in a better way.

7.3 Best Practices

7.3.1 Elaborate on any two best practices in the given format at page no. 98, which have contributed to the achievement of the Institutional Objectives and / or contributed to the Quality improvement of the core activities of the college.

The College has adopted various practices for improvement in its quality and to equip the students with the ability to face the challenges of modern life. They are sensitized about the society in general and certain segments in particular. Some of these practices are mentioned below:

Best Practice - I

❖ **Title of the Practice:** साइकिल चलाओ-पर्यावरण बचाओ

❖ **Goal:**

Pollution is becoming a serious problem day by day not only for individuals but for the society and the world as a whole. The changing life styles are resulting into more and more pollution as people are using power driven gadgets resulting into excessive emission of carbon and other effluents in the environment. With a view to check this problem, the college has taken an initiative to popularize the use of cycle by students in the first phase. The scheme will be extended to the staff members also. The aims of the scheme are manifold namely saving of money, health fitness, saving of fuel and precious foreign exchange, protection of environment and reduced accidents.

❖ **The Context:**

In these days, it is not easy to conceive and to implement a new scheme because everyone is exposed to a wider view of the world. People have access to all the information and the inflow of money in the hands of a sizeable section of society is increasing day by day resulting into increased purchasing power of the people. The availability of easy finance from banks and other agencies for purchase of consumer durables has made it easy for most of the people to go in for purchase of motor cycles, cars and other comfort zone items. The exposure by electronic media and internet has added fuel to the fire and the life style of the people is changing very drastically. Everybody is pushing forward towards a

comfortable zone. As such financial and environmental problems are cropping up besides increased stress and strains. In such an environment, it becomes our prime concern to address some of these problems and this scheme is certainly a step in this direction.

❖ **The Practice:**

The College has started a novel idea to popularize cycling among the students. The students are motivated to avoid use of petrol driven vehicles and to use cycle instead. To popularize the use of cycle among the students the college has waived 100% parking fees on cycles. This venture of the college has been taken positively by the students and their parent as well as it is clear from the increase in the number of students using cycles. Increased use of cycles by the students is yielding manifold benefits namely, health fitness of the students, saving of petrol and precious foreign exchange reserves, checking on pollution, provides a cleaner environment, reduced chances of accident and above all a step towards simplicity. As the scooters and motor cycles create a lot of noise and emit poisonous gases resulting into pollution of the environment, the use of cycle removes this serious problem. As a result of this, the campus remains clean and there is reduced noise.

Though the scheme is well conceived and implemented but there is a lot of hesitation among the students to adopt the scheme. Easy money with the parents and an affluent economic status becomes a discouraging factor for the popularization of the scheme. Moreover the students give a plea that there is wastage of time as it takes longer time when they use cycles. Above all their life styles and social status becomes a hindrance in accepting this scheme. Keeping in mind all these factors the college is trying its best to persuade the students through proper education and counseling in popularizing this scheme.

❖ **Evidence of Success:**

साइकिल चलाओ-पर्यावरण बचाओ scheme is proving very successful with the increasing number of students shifting to cycles in place of petrol driven two wheeler vehicles. Particularly the students coming from nearby areas have stated using cycles as the time gap is not much. However, the students are being educated to manage their time properly and to save the time from other activities. This scheme is being reviewed from time to time and it has been found that it will give good results in future. The students who have adopted this scheme and their parents are happy as they are getting all the benefits narrated above.

❖ **Problems encountered and resources required:**

This scheme does not require any financial burden or extra manpower rather it saves a lot of space in the parking area. The only problem is to motivate the students and change their mindset so that they are prepared to shift from petrol driven vehicle to cycle. Keeping in mind the positive response from those who have adopted this scheme, the college is encouraged to take further steps to popularize this scheme and to extend it to more and more students by giving them additional incentives.

Best Practice – II

❖ Title of the practice: Avail transport facility – Let distance be no hindrance

❖ Goal:

The College is in a typical geographical & demographic location. Most of the students come from nearby villages and towns which lack good educational institutions. Moreover the neighboring colleges don't have those streams or courses that we have. In order to provide maximum access to students of these areas, the college started transport facility. The scheme is extended to staff members also. It aims to provide subsidized transport, save time spent in commuting through public transport and provide better atmosphere & safety to girls. The parents feel relaxed as their wards are secure. The buses are sent in turns on festival / functions days and the students are secure even if they are late.

❖ The Context:

Most of the students from neighboring urban towns i.e. Fazilka and Malout commute daily to the college. A very small section opts for hostels. These students face a lot of hurdles; conveyance from the college to bus stand, long wait for buses, crowding of buses during peak hours and in availability of buses during wee hours or late hours and insecure environment. The parents of girls are reluctant to send their wards to the college by private transport. Even in case of boys, a lot more time gets wasted in commuting by private means. Besides, the college charges nominal annual amount and the staff deployed for maintenance, transport and safe travel are reliable and accountable to the college authorities for any untoward incident.

In the larger interest of the students, the college started transport service on no profit, no loss basis. The staff members from these towns also avail it.

❖ The Practice:

The College has 3 buses in its fleet. Four more are hired by utilizing the services of private contractors. This venture is extremely popular among the parents, staff and students as it provides a safe & secure travel avoiding wastage of time.

The buses are kept in well maintained condition, drivers are employees of the college and wholly accountable to the principal. Their behavior and demeanor is constantly observed. A teacher in charge takes attendance of students as they board a bus or get off. Any peculiar problems faced by students regarding the halt of the bus, places where bus stops, time of halt and change of timings due to change in time-table or some event or activity in the college are attended to, solved and alternate arrangements are made.

Gender sensitivity is ensured by running separate buses for boys and girls. Care is taken that nothing insensitive happens. If any matter is brought to the notice of the teacher in charge or the principal, the offender is severely dealt with.

2 buses commute to Malout. These are exclusively for girls. Out of 5 buses that commute to Fazilka, 4 are for girls while 1 is for boys. Buses halt at all important places within these cities for convenience of students commuting to and from Fazilka. The bus halts at important places like outside DAV school, near railway crossing, near Sandeep cinema, in Shastri chowk, near lights and Hanuman Chowk. It also picks students from villages like Ghallu, Khuikhera and Banwala on the road.

In Malout, the buses halt near DAV school, on main road, Danewala Chowk and bus stand. The number of students is as per the seating capacity of the bus. Fare turns out to be nominal and benefits maximum.

- ❖ **Evidence of success:** The College started with one bus in the beginning that commuted to and from Fazilka. But in view of increasing demands made by the students, the number of buses has risen to 7 and the buses go to 2 different locations. Subsequently the number of students has increased manifold and it has resulted in allowing the authorities to run separate buses for boys and girls.

The scheme is evidently much successful and the parents and students feel relaxed. The allotment of seats is done in the very beginning along with the admission owing to the demand of the students. The college may plan to introduce more buses to the surrounding areas in near future.

- ❖ **Problems encountered and resources required:** There have been no major problems encountered so far. However a few minor problems arise related to maintenance of buses that are encountered at the earliest.

The practice requires infrastructure and human resources. The college purchases buses and it incurs a heavy amount as expenditure. Drivers have been recruited; fuel cost and maintenance costs are borne. Due to heavy investment, the college has hired 4 buses from the private contractors.

❖ **Contact Details**

Namer of the Principal	:	Dr. S. K. Arora
Name of the Institution	:	D. A. V. College
City	:	Abohar
Pin Code	:	152116
Accredited Status	:	B⁺⁺
Work Phone	:	01634-220355
Fax	:	01634-228842
Website	:	www.davcollegeabohar.com
E-mail	:	davabh200506@yahoo.com
Mobile	:	09855002015

EVALUATIVE REPORTS OF THE DEPARTMENTS

DEPARTMENT OF CHEMISTRY

1.	Name of the department	Chemistry				
2.	Year of Establishment	1960				
3.	Names of Programmes / Courses offered	UG (B. Sc.) PG (M. Sc.)				
4.	Name of Interdisciplinary courses and the departments/ units involved	Nil				
5.	Annual/ Semester/ choice based credit system (programme wise)	UG B. Sc.-I (Semester starting from session 2014-15) B. Sc. -II, III (Annual System) M. Sc. (Semester System)				
6.	Participation of the departments in the courses offered by other departments	B. Sc. Biotech.				
7.	Courses in collaboration with other universities, industries, foreign institutions, etc.	Nil				
8.	Detail of courses/ programmes discontinued (if any) with reasons	Nil				
9.	Number of Teaching posts :-	Covered*		Uncovered		
	Designation	Sanctioned	Filled	Sanctioned	Filled	
	Professors	--	--	--	--	
	Associate Professors	01	01	--	--	
	Asst. Professors	03	--	03	03	
	*Posts are on Promotion as per UGC norms.					
10.	Faculty profile with name, qualification, designation, specialization (D. Sc. / D. Litt. / Ph. D. / M. Phil. etc.)					
	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph. D. Students guided for the last 4 Years
Permanent	Mrs. Saroj Madaan (Head of the Deptt.)	M. Sc. (Hons.), M. Phil.	Associate Prof.	Physical Chemistry	31	--
	Dr. Suresh Sharma	M. Sc., Ph. D. (NET)	Assistant Prof.	Physical Chemistry	9 ¹ / ₂	1
	Dr. Meenakshi Munjal	M. Sc., Ph. D.	Assistant Prof.	Inorganic Chemistry	9 ¹ / ₂	--
	Sh. Rahul Gupta	M. Sc., Ph. D. (NET)	Assistant Prof.	Analytical Chemistry	8 ¹ / ₂	--
Temporary	Ms. Neha Babbar	M. Sc. (NET)	-	Organic Chemistry	5	--
	Mrs. Sulekha Aggarwal	M. Sc., M. Phil. (NET)	-	Organic Chemistry	5	--
	Ms. Mandeep Kaur	M. Sc., B. Ed. (NET)	-	Organic Chemistry	4	--
	Ms. Anu Bala	M. Sc., B. Ed. (NET)	-	Physical Chemistry	4	--

	Ms. Tej Kiran	M. Sc., B. Ed.	-	Organic Chemistry	2	--
	Ms. Aarzoo	M. Sc., B. Ed.	-	Inorganic Chemistry	2	--
	Ms. Rohika	M. Sc.	-	Industrial Chemistry	2	--
	Mr. Saurabh Middha	M. Sc., B. Ed.	-	Organic Chemistry	2	--
	Mr. Neeraj Godara	M. Sc., B. Ed.	-	Organic Chemistry	2	--
	Ms. Alisha	M. Sc., B. Ed.	-	Organic Chemistry	1	--
	Ms. Raj Rathore	M. Sc., B. Ed.	-	Organic Chemistry	1	--
11.	List of senior visiting faculty			NIL		
12.	Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty			Theory Classes (UG) -- 68.57 Practical Classes (UG) -- 92.75 Theory Classes (PG) -- 62.5 Practical Classes (PG) -- 66.67		
13.	Student – Teacher Ratio (programme wise)			UG + PG - 72.33 : 1 (Due to fluctuations in admission faculties are utilized in both level UG as well as PG)		
14.	Number of academic support staff (technical) and administrative staff, sanctioned and filled					
		Covered		Uncovered		
	Designation	Sanctioned	Filled	Sanctioned	Filled	
	SLA	1	-	-	-	
	JLA	2	2	-	-	
	Lab. Bearer	1	1	-	-	
15.	Qualifications of teaching faculty with D. Sc. / D. Litt. / Ph. D / M. Phil. / PG.			Same as point no. 10		
16.	Number of faculty with ongoing projects from a) National b) International funding agencies and grants received			01 (Dr. Suresh Kumar Sharma)		
	Title	Funding Agency	Amount (in Rs.)	Duration	Date of Starting	
	Thermodynamic and transport studies of amino acids in aqueous and aqueous solutions of various additives	CSIR	4,15,000/- and one JRF / SRF / RA	3 years	26/11/2012	
17.	Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc and total grants received			01 (Dr. Suresh Kumar Sharma)		
	Title	Funding Agency	Amount (in Rs.)	Duration	Date of Completion	
	Thermodynamic and transport studies of amino acids in aqueous and aqueous solutions of various additives	UGC	65,000/-	18 Months	06/10/2011	
18.	Research Centre/ facility recognized by the University			Panjab University Agreed in principle to grant recognition of Research Centre		

19.	Publications: <ul style="list-style-type: none">❖ Number of Papers published in peer reviewed journals (national/ international) by faculty and students❖ Books with ISBN / ISSN Numbers with details of publishers	15 (Dr. Suresh Kumar Sharma) 03 (Dr. Meenakshi Munjal) 04 (Dr. Rahul Gupta) 02 (Dr. Suresh Kumar Sharma)							
	<ul style="list-style-type: none">❖ Chemical Kinetics and Reaction Dynamics by Dr. Suresh Sharma, Twenty First Century Publications, Punjabi University, Patiala, ISBN 978-93-80144-59-7❖ An Introduction to Quantum Chemistry by Suresh Kumar Sharma, Pragati Prakashan, Meerut, ISBN 978-93-5140-118-9								
	❖ Impact factor	17.892 (Dr. Suresh Kumar Sharma) 03 (Dr. Meenakshi Munjal) 6.272 (Dr. Rahul Gupta)							
20.	Areas of consultancy and income generated: Laboratory for the soil and water testing (in collaboration with IFFCO Foundation) including the testing of micronutrients to help the farmers of the nearby areas and to facilitate the farmers for the testing of their soil and helps to improve the production of their crops and reduction in cost as unnecessary expenditure on fertilizers and pesticides is avoided or controlled. No income generated as it is a free service for the benefit of farming community which is contributing to the national well being.								
21.	Faculty as members in								
	❖ National committees		01 – Dr Suresh Kumar Sharma Life Member, Thermodynamic Society of India						
	❖ International committees		Nil						
	❖ Editorial boards		Nil						
22.	Students projects				2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
	❖ Percentage of students who have done in-house projects including inter departmental/ programme			UG	-	-	-	-	-
				PG	100 %	100 %	100 %	100 %	100 %
	❖ Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ other agencies			UG	-	-	-	-	-
PG				-	-	-	-	-	
23.	Awards/ Recognitions received by faculty and students								
	❖ Faculty	<ul style="list-style-type: none">❖ Mrs. Saroj Madaan awarded by Punjabi Sanbhyachar Manch, Abohar on Teachers Day.❖ Dr Suresh Kumar Sharma awarded by Punjabi Sanbhyachar Manch, Abohar on Teachers Day, 2013.❖ Mrs. Saroj Madaan honoured as “Guru Vandan Chattra Abhinandan” by Bharatiya Vikas Parishad.							
	❖ Students	-							
24.	List of eminent academicians and scientists/ visitors to the department	<ul style="list-style-type: none">❖ Extension lecture on Quantum Chemistry by Prof. Harjinder Singh of Panjab University, Chandigarh (January 2006).❖ Extension lecture on Stereochemistry by Dr. T. V. Singh of Panjab University, Chandigarh (January 2006).❖ Several eminent Scientists visited and presented their work during the National Conference on Recent Advancement and							

		<div>developments in Chemical Sciences on January 7-8, 2008</div> <div><div>◆ Dr. D. V. S. Jain, Panjab University, Chandigarh</div><div>◆ Dr. Amalendu Pal, Kurukshetra University, Kurukshetra</div><div>◆ Dr. Ishtiaque Ahmed, Guru Nank Dev University, Amritsar</div><div>◆ Dr. B. S. Sekhon, Panjab Agricultural University, Ludhiana</div><div>◆ Dr. P. K. Sharma, Kurukshetra University, Kurukshetra</div><div>◆ Dr. G. S. Sodhi, S. G. T. B. Khalsa College, University of Delhi, Delhi</div><div>◆ Dr. Rajpal Sharma, Panjab University, Chandigarh</div><div>◆ Dr. S. K. Mehta, Panjab University, Chandigarh</div><div>◆ Dr. V. K. Sharma, M. D. University, Rohtak</div><div>◆ Dr. Arvind Kumar, CSMCRI, Bhavnagar, Gujarat</div><div>◆ Dr. Narendar Bhojak, Dungar College, Bikaner</div><div>◆ Dr. J. K. Puri, Panjab University, Chandigarh</div></div> <div>❖ Extension lecture on “Nuclear Magnetic Resonance Spectroscopy” was delivered by Dr. Pawan Kumar Sharma, Kurukshetra University, Kurukshetra on 12th January, 2009.</div>						
25.	Seminars/ Conferences/ Workshops organized & the source of funding							
	❖ National			National Conference on “Recent Advancement and Developments in Chemical Sciences” (January 7-8, 2008) funded by DRDO, CSIR and local community.				
	❖ International			-				
26.	Student profile programme / course wise :							
	Name of the Course / Programme (refer question no.4)			Applications Received	Selected	Enrolled		Pass Percentage
						*M	*F	
	UG	B. Sc.-I	2010-11	121	107	44	63	86.5
			2011-12	202	188	68	120	85
			2012-13	352	340	164	176	73.9
			2013-14	457	440	283	222	65.6
			2014-15	542	527	239	288	-----
		B. Sc.-II	2010-11	49	49	16	33	90
			2011-12	70	70	21	49	96.8
			2012-13	134	134	48	86	97.6
			2013-14	225	225	92	133	93.8
			2014-15	267	267	115	152	-----
		B. Sc.-III	2010-11	19	19	03	16	100
			2011-12	40	40	12	28	98.1
			2012-13	65	65	18	47	97
			2013-14	132	132	46	86	96.5
			2014-15	200	200	74	126	-----
	PG	M. Sc.- I	2010-11	15	13	04	09	81.8
			2011-12	28	19	07	12	100
			2012-13	17	17	04	13	100
			2013-14	38	38	07	31	100
			2014-15	56	46	06	40	-----

		M. Sc.- II	2010-11	10	10	05	05	100
			2011-12	10	10	01	09	100
			2012-13	18	18	07	11	100
			2013-14	12	12	01	11	100
			2014-15	35	35	06	29	-----
* M=Male, *F=Female								
27.	Diversity of students							
Name of the Course		% of students from the same state		% of students from other states		% of students from abroad		
UG (B. Sc.)	2010-11	97.14		2.86		-----		
	2011-12	95.63		4.37		-----		
	2012-13	93.50		6.50		-----		
	2013-14	96.61		3.39		-----		
	2014-15	97.69		2.31		-----		
PG (M. Sc.)	2010-11	82.61		17.39		-----		
	2011-12	68.97		31.03		-----		
	2012-13	77.14		22.86		-----		
	2013-14	74		26		-----		
	2014-15	85.54		14.46		-----		
28.	How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defence service etc.?				07 (NET – 06, GATE – 01)			
29.	Student Progression :							
Student Progression		Against % enrolled						
		2009-10	2010-11	2011-12	2012-13	2013-14		
Those completed UG		60.93	63.34	47.56	57.94	67.55		
Those completed PG		96.15	83.34	69.23	89.47	91.67		
PG to Ph. D		-	-	-	-	-		
Ph. D to Post-Doctoral		-	-	-	-	-		
Employed								
❖ Campus selection		Several no. of students are employed each year through the campus interviews conducted by career guidance and placement cell in collaboration with industries such as, Wipro, Emphasis, Genpact, HDFC etc.						
❖ Other than campus recruitment		The College does not have any mechanism to track the students after the completion of their degrees. It’s only through personal interactions that we come to know of their placements. Most of our students are serving in banks, army, software firms, school and colleges etc.						
Entrepreneurship / Self-employment		The College does not have any mechanism to track the students after the completion of their degrees.						
30.	Details of infrastructural facilities				Yes (Central Library – 1915 Books)			
	❖ Library				Yes (BSNL Broadband)			
	❖ Internet facilities for Staff & Students				01			
	❖ Class rooms with ICT facility				04			
	❖ Laboratories				01			
	❖ Research Laboratory							

31.	Number of students receiving financial assistance from college, university, government or other agencies	2010-2011	2011-2012	2012-2013	2013-2014
	❖ college	34	22	29	74
	❖ university	00	01	00	03
	❖ government	08	31	25	61
	❖ other agencies	10	09	16	19
32.	<p>Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts</p> <p>Organization of seminars for M. Sc. Students on every Saturday of the week is a regular feature of the department during the year (in every session) to encourage the students and to enhance their listening/speaking/presentation skills.</p> <p>2009-2010</p> <ul style="list-style-type: none"> ❖ Students of the department attended 2nd National Conference on “Recent Advances in Chemical and Environmental Sciences” held at M. M. Modi College, Patiala, January 22-23, 2010. ❖ Department has organized Intra-Departmental ‘CHEM QUIZ’, for PG Students on 6th Feb. 2010. <p>2010-2011</p> <ul style="list-style-type: none"> ❖ Teachers and students of the department attended Prof. Ram Chand Paul International Conference on “Emerging Trends in Chemistry” held at Department of Chemistry, P. U. Chandigarh (Feb. 11-12, 2011). ❖ Departmental Quiz among the M. Sc. Students was organized on 21.02.2011. <p>2011-2012</p> <ul style="list-style-type: none"> ❖ To celebrate International year of Chemistry-2011, Dev Samaj College for women organized CHEMISTOGLAM. In this competition students of Chemistry Department, D. A. V. College, Abohar shines and achieved 1st position in Quiz (Nikhil, Shabnam, Arshdeep), 1st position in Poster presentation (Saurabh) and 3rd position in Declamation (Rhythm). ❖ Department organized a quiz for the chemistry students of the college (UG as well as PG). <p>2012-2013</p> <ul style="list-style-type: none"> ❖ Organization of Intra-Departmental ‘CHEM QUIZ’, for PG Students. ❖ ‘Chembola’ is the event of attraction during the session among the science students of the college organized by the department under the leadership of Mrs. Saroj Madaan. <p>2013-2014</p> <ul style="list-style-type: none"> ❖ D. A. V. College, Abohar Chemistry students dazzles in “CHEMISTOGLAM” organized by Dev Samaj College for women, Ferozepur, in the month of September 2013 by getting 1st position in poster presentation, 2nd prize in Scientific Rangoli and 2nd prize in Collage Making. ❖ ‘Chembingo’ is the event of attraction during the session 2013-14 among the science students of the college organized by the department under the leadership of Mrs. Saroj Madaan in the presence of Chief guest Dr. Subodh Bansal. ❖ Chem Quiz was organized among the M. Sc. Students. 				
33.	<p>Teaching methods adopted to improve student learning</p> <p>Discussion Method, Assignment Method, Seminars, Power Present Presentations, Demonstration of Practical's, Oral Test, On the spot study, Remedial coaching for SC / BC students</p>				

34.	Participation in Institutional Social Responsibility (ISR) and extension activities	
	<ul style="list-style-type: none"> ❖ Specially to pay attention for students participation in different co-curricular activities which are organized by college i.e., chem. quiz, chem. tambola, drama, debate, different festivals, sports and games, awareness programme. ❖ Availability of books for needy students. ❖ Provide students a literacy programme, awareness programme in corruption, morality. ❖ Sometimes we invited local Authority and community in departmental programme to exchange views and get suggestion to develop the quality education of students. 	
35.	SWOC analysis of the department and Future plans	
	❖ Strengths	<ul style="list-style-type: none"> ❖ Bilingual teaching, ❖ On the Spot Study, Field Trip ❖ Most of the courses are handled by two or more course teachers as an internal monitoring mechanism. ❖ Good relation among the students and teacher. ❖ Cooperative attitude among the students are admirable. ❖ Understanding between the teachers is satisfactory. ❖ Guidance to students for the preparation of competitive exams.
	❖ Weakness	<ul style="list-style-type: none"> ❖ Lack of personal interest in Research ❖ Lack of interest among students to attend remedial classes ❖ Research Journals.
	❖ Opportunity	<ul style="list-style-type: none"> ❖ Opportunities are given to organize and attend training programme and area specific Seminars/ Workshops. ❖ Faculties are encouraged to present papers in National /International seminars and involve in research activities. ❖ Innovation in curriculum is encouraged ❖ To have Research Centre soon. ❖ To create more Industry, Institution linkages. ❖ Proper functioning of Soil and water testing Laboratory.
	❖ Challenges	<ul style="list-style-type: none"> ❖ Proficiency level is below average because most of students come from villages. ❖ Students lack of social support and motivation to take up career
	❖ Future plans	<ul style="list-style-type: none"> ❖ Establishment of more research laboratories. ❖ To bring out a Departmental News Letter ❖ To offer a Diploma Course in analysis of food in collaboration with Biotechnology Department.

DEPARTMENT OF PHYSICS

1.	Name of the department	Physics				
2.	Year of Establishment	1960				
3.	Names of Programmes / Courses offered	UG (B. Sc.) PG (M. Sc.)				
4.	Name of Interdisciplinary courses and the departments/ units involved	Nil				
5.	Annual/ Semester/ choice based credit system (programme wise)	UG B. Sc.-I (Semester starting from session 2014-15) B. Sc. -II, III (Annual System) M. Sc. (Semester System)				
6.	Participation of the departments in the courses offered by other departments	B. Sc. Biotech.				
7.	Courses in collaboration with other universities, industries, foreign institutions, etc.	Nil				
8.	Detail of courses/ programmes discontinued (if any) with reasons	Nil				
9.	Number of Teaching posts :-	Covered*		Uncovered		
	Designation	Sanctioned	Filled	Sanctioned	Filled	
	Professors	--	--	--	--	
	Associate Professors	01	01	--	--	
	Asst. Professors	03	01	03	03	
	*Posts are on Promotion as per UGC norms.					
10.	Faculty profile with name, qualification, designation, specialization (D. Sc. / D. Litt. / Ph. D. / M. Phil. etc.)					
	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph. D. Students guided for the last 4 Years
Permanent	Dr. Rajesh Khatri (Head of the Deptt.)	M. Sc., M. Phil., Ph. D.	Associate Prof.	Material Science & Electronics	24	--
	Mr. Saurabh Narang	M. Sc. (Hons.) (NET)	Assistant Prof.	Electronics	17	--
	Mr. Paras Aggarwal	M. Sc., NET	Assistant Prof.	-	11	--
	Dr. Manoj Kumar	M. Sc., Ph. D. (NET)	Assistant Prof.	-	8	--
	Mrs. Ritu Pasrija	M.Sc., NET	Assistant Prof.	-	8	--
Temporary	Ms. Shailja Pujani	M. Sc., (Hons) (NET)	Assistant Prof.	Electronics	4 Months	--
	Ms. Disha Bhutani	M. Sc.	-	-	5	--
	Ms. Ritu Kamboj	M. Sc., B.Ed.	-	-	1	--
	Mr. Raj Kumar	M. Sc.	-	-	2	--

	Ms. Sarabjeet Kamboj	M. Sc., B. Ed.	-	-	1	--
	Ms. Gagandeep Kaur	M. Sc.	-	-	1	--
	Ms. Ramanpreet Kaur	M. Sc.	-	-	4 mts.	--
	Ms. Priyanka	M. Sc.	-	-	4 mts.	--
11.	List of senior visiting faculty			Nil		
12.	Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty			Theory Classes (UG) -- 62 % Practical Classes (UG) -- 88 % Theory Classes (PG) -- 22.2 % Practical Classes (PG) -- 50 %		
13.	Student – Teacher Ratio (programme wise)			UG + PG - 70.23 : 1 (Due to fluctuations in admission faculties are utilized in both level UG as well as PG)		
14.	Number of academic support staff (technical) and administrative staff, sanctioned and filled					
		Covered		Uncovered		
	Designation	Sanctioned	Filled	Sanctioned	Filled	
	SLA	1	-	-	-	
	JLA	3	2	-	-	
	Lab. Bearer	1	1	1	1	
15.	Qualifications of teaching faculty with D. Sc / D. Litt. / Ph. D / M. Phil. / PG			Same as point no. 10		
16.	Number of faculty with ongoing projects from a) National b) International funding agencies and grants received			Nil		
17.	Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc and total grants received			Nil		
18.	Research Centre/ facility recognized by the University			N. A.		
19.	Publications: ❖ Number of Papers published in peer reviewed journals (national/ international) by faculty and students ❖ Books with ISBN / ISSN Numbers with details of publishers			 <		

	<ul style="list-style-type: none">❖ Physics Practical (10+1) by Saurabh Narang, Unistar Publications, ISBN No. 978-93-5113-302-5.❖ Physics Practical (B. Sc.-III) by Saurabh Narang, Unistar Publications, ISBN No. 978-93-5113-385-8.❖ Waves & Vibrations -I (B. Sc.-I) by Paras Aggarwal, Unistar Publications, 978-93-5113-386-5.❖ Waves & Vibrations -II (B. Sc.-I) by Paras Aggarwal, Unistar Publications, 978-93-5113-464-0.							
	❖ Impact factor				Dr. Rajesh Khatri - 8.652 Mr. Saurabh Narang - 0.8 Mr. Paras Agrawal - 0.4 Dr. Manoj Kumar - 2.7 Mrs. Ritu Pasrija - 0.9			
20.	Areas of consultancy and income generated:				Nil			
21.	Faculty as members in							
	❖ National committees		Nil					
	❖ International committees		Nil					
	❖ Editorial boards		Nil					
22.	Students projects							
	❖ Percentage of students who have done in-house projects including inter departmental / programme					Nil		
	❖ Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ other agencies					Nil		
23.	Awards / Recognitions received by faculty and students							
	❖ Faculty		01 (Mrs. Ritu Pasrija) Best Presentation Award at International Conference on Applied Physics and Mathematics, held at Singapore					
	❖ Students		<ul style="list-style-type: none">❖ Ms. Priyanka awarded with Gold Medal on stood first in Panjab University Examination (2008-10)❖ Ms. Ritika Sharma awarded with Gold Medal on stood first in Panjab University Examination (2011-13)❖ Ms. Preeti Sehgal awarded with Gold Medal on stood first in Panjab University Examination (2012-14)					
24.	List of eminent academicians and scientists/ visitors to the department		<ul style="list-style-type: none">❖ Prof. (Dr). Ratan Mala Chaterjee, IIT, Delhi❖ Prof. Shyam Kumar, Kurukshetra University, Kurukshetra❖ Prof. Tankeswhar, PanjabUniversity, Chandigarh❖ Dr. Anami Bhargav, Govt. Dungar College, Bikaner					
25.	Seminars/ Conferences/ Workshops organized & the source of funding							
	❖ National				National Conference on “Emerging Perspectives and Sustainable Developments in Physics”, November 2009. Funding Agencies: UGC, CSIR and DRDO.			
	❖ International				Nil			
26.	Student profile programme / course wise :							
	Name of the Course / Programme (refer question no.4)			Applications Received	Selected	Enrolled		Pass Percentage
						*M	*F	
	UG	B. Sc.-I	2010-11	147	136	54	82	86.5

			2011-12	229	212	94	118	85	
			2012-13	328	314	171	143	73.9	
			2013-14	393	379	272	172	65.6	
			2014-15	478	455	232	223	-----	
		B. Sc.-II	2010-11	69	69	20	49	90	
			2011-12	92	92	30	62	96.8	
			2012-13	155	155	72	83	97.6	
			2013-14	198	198	96	102	93.8	
			2014-15	233	233	115	118	-----	
		B. Sc.-III	2010-11	20	20	02	18	100	
			2011-12	61	61	17	44	98.1	
			2012-13	84	84	24	60	97	
			2013-14	151	151	67	84	96.5	
			2014-15	147	136	54	82	86.5	
		PG	M. Sc.- I	2010-11	19	16	07	09	88.4
				2011-12	18	16	07	09	93.0
	2012-13			25	24	06	18	93.0	
	2013-14			64	45	12	33	88.9	
	2014-15			78	45	09	36	-----	
	M. Sc.- II		2010-11	14	14	05	09	95.3	
			2011-12	16	16	07	09	92.5	
			2012-13	16	16	07	09	93.4	
			2013-14	24	24	06	18	86.8	
			2014-15	44	44	10	34	-----	

* M=Male, *F=Female									
27.	Diversity of students								
Name of the Course			% of students from the same state		% of students from other states		% of students from abroad		
UG (B. Sc.)		2010-11	97.78		2.22		-----		
		2011-12	96.44		3.56		-----		
		2012-13	93.67		6.33		-----		
		2013-14	96.29		3.71		-----		
		2014-15	97.20		2.79		-----		
PG (M. Sc.)		2010-11	76.67		23.33		-----		
		2011-12	90.63		9.37		-----		
		2012-13	77.5		22.5		-----		
		2013-14	88.4		11.6		-----		
		2014-15	95.51		4.49		-----		
28.	How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defence service etc.?				02 (NET)				
29.	Student Progression :								
Student Progression				Against % enrolled					
				2009-10	2010-11	2011-12	2012-13	2013-14	
Those completed UG				60.94	63.34	47.57	57.95	67.56	
Those completed PG				100	86.67	100	93.75	100	
PG to Ph. D				-	-	-	-	-	

Ph. D to Post-Doctoral		-	-	-	-	-
Employed ❖ Campus selection ❖ Other than campus recruitment		Several no. of students are employed each year through the campus interviews conducted by career guidance and placement cell in collaboration with industries such as, Wipro, Emphasis, Genpact, HDFC etc. The College does not have any mechanism to track the students after the completion of their degrees. It's only through personal interactions that we come to know of their placements. Most of our students are serving in banks, army, software firms, school and colleges etc.				
Entrepreneurship / Self-employment		The College does not have any mechanism to track the students after the completion of their degrees.				
30.	Details of infrastructural facilities a) Library ❖ Internet facilities for Staff & Students ❖ Class rooms with ICT facility ❖ Laboratories		Yes (Central Library – 1695 Books) Yes (BSNL Broadband) 01 05			
31.	Number of students receiving financial assistance from college, university, government or other agencies		2010-2011	2011-2012	2012-2013	2013-2014
	❖ college		36	26	29	78
	❖ university		00	01	00	03
	❖ government		08	35	34	49
	❖ other agencies		00	15	09	18
32.	Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts (Details are available in the Department.)		Extension lecture on some legal aspects in electronic media and employment			
33.	Teaching methods adopted to improve student learning Discussion Method, Assignment Method, Seminars, Power Present Presentations, Demonstration of Practical's, Oral Test, On the spot study, Remedial coaching for SC / BC students					
34.	Participation in Institutional Social Responsibility (ISR) and extension activities ❖ Specially to pay attention for students participation in different co-curricular activities which are organized by college, drama, debate, different festivals, sports and games, awareness programme. ❖ Availability of books for needy students. ❖ Provide students a literacy programme, awareness programme in corruption, morality. ❖ Sometimes we invited local Authority and community in departmental programme to exchange views and get suggestion to develop the quality education of students.					
35.	SWOC analysis of the department and Future plans					
	❖ Strengths	❖ Bilingual teaching, ❖ On the Spot Study, Field Trip ❖ Most of the courses are handled by two or more course teachers as an internal monitoring mechanism. ❖ Good relation among the students and teacher.				

		<ul style="list-style-type: none"> ❖ Cooperative attitude among the students are admirable. ❖ Understanding between the teachers is satisfactory. ❖ Guidance to students for the preparation of competitive exams.
	❖ Weakness	<ul style="list-style-type: none"> ❖ Lack of personal interest in Research. ❖ Lack of interest among students to attend remedial classes. ❖ Research Journals.
	❖ Opportunity	<ul style="list-style-type: none"> ❖ Opportunities are given to organize and attend training programme and area specific Seminars / Workshops. ❖ Faculties are encouraged to present papers in National / International seminars and involve in research activities. ❖ Innovation in curriculum is encouraged. ❖ To have Research Centre soon. ❖ To create more Industry, Institution linkages.
	❖ Challenges	<ul style="list-style-type: none"> ❖ Proficiency level is below average because most of students come from villages. ❖ Students lack of social support and motivation to take up career.
	❖ Future plans	<ul style="list-style-type: none"> ❖ Establishment of an integrated research laboratory. ❖ To bring out a Departmental News Letter.

DEPARTMENT OF LIFE-SCIENCES

1.	Name of the department			Biology			
2.	Year of Establishment			1960			
3.	Names of Programmes/ Courses offered			UG (B. Sc.)			
4.	Name of Interdisciplinary courses and the departments/ units involved			Nil			
5.	Annual/ Semester/ choice based credit system (programme wise)			UG B. Sc.-I (Semester starting from session 2014-15) B. Sc. -II, III (Annual System)			
6.	Participation of the departments in the courses offered by other departments			B. Sc. (Agriculture & Biotech.)			
7.	Courses in collaboration with other universities, industries, foreign institutions, etc.			Nil			
8.	Detail of courses/ programmes discontinued (if any) with reasons			Nil			
9.	Number of Teaching posts :-		Covered*		Uncovered		
	Designation		Sanctioned	Filled	Sanctioned	Filled	
	Professors		--	--	--	--	
	Associate Professors		--	--	--	--	
	Asst. Professors		04	01	02	01	
	*Posts are on Promotion as per UGC norms.						
10.	Faculty profile with name, qualification, destination, specialization (D. Sc. / D. Litt. / Ph. D. / M. Phil. etc.)						
		Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph. D. Students guided for the last 4 Years
Permanent	Dr. Renu Arora (Head of the Deptt.)	M. Sc., M. Phil., Ph. D (Botany)	Assistant Professor	Plant Physiology	24	--	
	Dr. Kavita Arora	M. Sc., M. Phil., Ph. D (Zoology)	Assistant Professor	Cell & Molecular Biology	14	--	
Temporary	Dr. Sachin Dhawan	M. Sc., Ph. D (Botany)	Assistant Professor	Seed Technology	7	--	
	Sh. Vikas Raheja	M. Sc, M. Phil. (Zol.)	Assistant Professor			--	
11.	List of senior visiting faculty			Nil			
12.	Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty			Theory Classes (UG) -- 50% Practical Classes (UG) -- 50%			
13.	Student – Teacher Ratio (programme wise)			UG - 54.5 : 1			
14.	Number of academic support staff (technical) and administrative staff, sanctioned and filled						
		Covered		Uncovered			
	Designation	Sanctioned	Filled	Sanctioned		Filled	
	SLA	01	01	--		--	

	JLA	02	01	--	--			
	Lab. Tech.	--	--	--	--			
15.	Qualifications of teaching faculty with D. Sc/ D. Litt. / Ph. D/ M. Phil. / PG.			Same as point no. 10				
16.	Number of faculty with ongoing projects from a) National b) International funding agencies and grants received			Nil				
17.	Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc and total grants received			Nil				
18.	Research Centre/ facility recognized by the University			Nil				
19.	Publications: ❖ Number of Papers published in peer reviewed journals (national/ international) by faculty and students ❖ Chapter in Books ❖ Impact factor			02 (Dr. Renu Arora) 05 (Dr. Sachin Dhawan) 01 (Dr. Renu Arora) 4.116 (Dr. Sachin Dhawan)				
20.	Areas of consultancy and income generated:			Nil				
21.	Faculty as members in							
	❖ National committees		Nil					
	❖ International committees		Nil					
	❖ Editorial boards		Nil					
22.	Students projects							
	❖ Percentage of students who have done in-house projects including inter departmental/ programme				Nil			
	❖ Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ other agencies				Nil			
23.	Awards/ Recognitions received by faculty and students							
	❖ Faculty		---					
	❖ Students		❖ Ankita was awarded Inspire scholarship by Govt. of India in the year 2012.					
24.	List of eminent academicians and scientists/ visitors to the department		❖ Prof. A. S. Ahluwalia, Panjab University, Chandigarh visited the department.					
25.	Seminars/ Conferences/ Workshops organized & the source of funding							
	❖ National		Nil					
	❖ International		-					
26.	Student profile programme / course wise :							
	Name of the Course / Programme (refer question no.4)			Applications Received	Selected	Enrolled		Pass Percentage
						*M	*F	
	UG	B. Sc.-I	2010-11	28	19	07	12	86.5
			2011-12	42	28	12	16	85
			2012-13	76	64	17	47	73.9
			2013-14	119	103	38	65	65.6
			2014-15	127	110	27	83	-----
		B. Sc.-II	2010-11	08	08	03	05	90
			2011-12	12	12	04	08	96.8

			2012-13	22	22	08	14	97.6
			2013-14	49	49	09	40	93.8
			2014-15	64	64	15	49	-----
		B. Sc.-III	2010-11	09	09	02	07	100
			2011-12	03	03	00	03	98.1
			2012-13	12	12	05	07	97
			2013-14	22	22	08	14	96.5
			2014-15	44	44	06	38	-----
* M=Male, *F=Female								
27.	Diversity of students							
Name of the Course		% of students from the same state		% of students from other states		% of students from abroad		
UG (B. Sc.)	2010-11	97.14		2.86		-----		
	2011-12	95.63		4.37		-----		
	2012-13	93.50		6.50		-----		
	2013-14	96.61		3.39		-----		
	2014-15	97.69		2.31		-----		
28.	How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defence service etc.?				Nil			
29.	Student Progression :							
Student Progression			Against % enrolled					
			2009-10	2010-11	2011-12	2012-13	2013-14	
Those completed UG			71.79	75	25	57.89	67.85	
PG to M. Phil			-	-	-	-	-	
PG to Ph. D			-	-	-	-	-	
Ph. D to Post-Doctoral			-	-	-	-	-	
Employed			Several no. of students are employed each year through the campus interviews conducted by career guidance and placement cell in collaboration with industries such as, Wipro, Emphasis, Genpact, HDFC etc. The College does not have any mechanism to track the students after the completion of their degrees. It's only through personal interactions that we come to know of their placements. Most of our students are serving in school and colleges etc.					
❖ Campus selection								
❖ Other than campus recruitment								
Entrepreneurship / Self-employment			The College does not have any mechanism to track the students after the completion of their degrees.					
30.	Details of infrastructural facilities				Yes (Central Library – 1690 Books)			
	❖ Library				Yes (Central Library)			
	❖ Internet facilities for Staff & Students				---			
	❖ Class rooms with ICT facility				02			
	❖ Laboratories							
31.	Number of students receiving financial assistance from college, university, government or other agencies				2010-2011	2011-2012	2012-2013	2013-2014
	❖ college				10	04	08	14
	❖ university				00	00	00	00

	❖ government		05	04	03	11
	❖ other agencies		10	01	05	08
32.	Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts	Dr. Yash Paul from Denmark delivered lecture on Health & Fitness.				
33.	Teaching methods adopted to improve student learning Discussion Method, Excursion Method, Quiz competition, Video Visuals.					
34.	Participation in Institutional Social Responsibility (ISR) and extension activities Nil					
35.	SWOC analysis of the department and Future plans					
	❖ Strengths	❖ Reputation of the department in the surrounding area.				
	❖ Weakness	❖ Shortage of staff. ❖ Shortage of infra-structure.				
	❖ Opportunity	❖ More campus placement will boost the interest of students ❖ Research lab./field can enhance interaction with society				
	❖ Challenges	❖ Modernization of curriculum as per latest trends ❖ Language barrier/ IQ of the students being located in border/ backward area ❖ Changing trend of youth from one stream to other				
	❖ Future plans	❖ PG Courses. ❖ Infra-structure development. ❖ Sanctioning of funded projects.				

DEPARTMENT OF AGRICULTURE

1.	Name of the department	Agriculture				
2.	Year of Establishment	2010				
3.	Names of Programmes/ Courses offered	UG (B. Sc.)				
4.	Name of Interdisciplinary courses and the departments/ units involved	Nil				
5.	Annual/ Semester/ choice based credit system (programme wise)	UG B. Sc. (Semester System)				
6.	Participation of the departments in the courses offered by other departments	Nil				
7.	Courses in collaboration with other universities, industries, foreign institutions, etc.	Nil				
8.	Detail of courses/ programmes discontinued (if any) with reasons	Nil				
9.	Number of Teaching posts :-	Covered*		Uncovered		
	Designation	Sanctioned	Filled	Sanctioned	Filled	
	Professors	--	--	--	--	
	Associate Professors	--	--	--	--	
	Asst. Professors	--	--	01	01	
	*Posts are on Promotion as per UGC norms.					
10.	Faculty profile with name, qualification, destination, specialization (D. Sc. / D. Litt. / Ph. D. / M. Phil. etc.)					
	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph. D. Students guided for the last 4 Years
Permanent	Dr. Navdeep Gandhi	M. Sc., Ph. D (Agriculture)	Assist. Professor	Agricultural Meteorology	8 Yrs	--
Temporary	Sh. Kuldeep Singh	M. Sc. (Agriculture)	-	Horticulture	2 Yrs	--
	Ms. Simranjeet Kaur	M. Sc. (Agriculture)	-	Horticulture	4 Mths	--
	Ms. Sharda	M. Sc. (Biochemistry)	-	Biochemistry	7 Mths	--
11.	List of senior visiting faculty	NIL				
12.	Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty	Theory Classes (UG) -- 80.77 % Practical Classes (UG) -- 80 %				
13.	Student – Teacher Ratio (programme wise)	UG - 42 : 1				
14.	Number of academic support staff (technical) and administrative staff, sanctioned and filled	Nil				
15.	Qualifications of teaching faculty with D. Sc/ D. Litt. / Ph. D/ M. Phil. / PG.	Same as point no. 10				
16.	Number of faculty with ongoing projects from a) National b) International funding agencies and grants received	Nil				

17.	Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc and total grants received		Nil					
18.	Research Centre/ facility recognized by the University		Nil					
19.	Publications: ❖ Number of Papers published in peer reviewed journals (national/ international) by faculty and students ❖ Article in Books ❖ Impact factor		05 (Dr. Navdeep Gandhi) 02 (Dr. Navdeep Gandhi) 18.8, NAAS Rating (Dr. Navdeep Gandhi)					
20.	Areas of consultancy and income generated:		Nil					
21.	Faculty as members in							
	❖ National committees		Nil					
	❖ International committees		Nil					
	❖ Editorial boards		Nil					
22.	Students projects							
	❖ Percentage of students who have done in-house projects including inter departmental/ programme		100 % (All students of B. Sc. (Agri.) – 8th Sem. have done projects as mentioned in their curriculum.					
	❖ Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ other agencies		Nil					
23.	Awards/ Recognitions received by faculty and students							
	❖ Faculty		Nil					
	❖ Students		❖ Surjit Siag got first position (Gold Medal) in Punjab University, Chandigarh in B. Sc. (Agri.) – 2013-14. ❖ Vikramjeet Singh got 3rd position in Punjab University, Chandigarh in B. Sc. (Agri.) – 2013-14.					
24.	List of eminent academicians and scientists/ visitors to the department				Sh. Bhupinder Kumar, ADO, Horticulture Department, Abohar visited the department.			
25.	Seminars/ Conferences/ Workshops organized & the source of funding							
	❖ National				Nil			
	❖ International				Nil			
26.	Student profile programme / course wise :							
	Name of the Course / Programme (refer question no.4)			Applications Received	Selected	Enrolled		Pass Percentage
						*M	*F	
	UG	B. Sc.-I	2010-11	117	40	38	02	100
			2011-12	208	45	36	09	52.3
			2012-13	178	45	36	09	93.1
			2013-14	249	45	44	01	78.2
			2014-15	238	45	31	14	-----
		B. Sc.-II	2011-12	33	33	31	02	100
			2012-13	40	40	32	08	100
			2013-14	43	43	34	09	100
			2014-15	44	44	43	01	-----

		B. Sc.-III	2012-13	33	33	31	02	100
			2013-14	38	38	30	08	75.6
			2014-15	43	43	34	09	-----
		B. Sc.-IV	2013-14	33	33	31	02	100
			2014-15	36	36	28	08	-----
* M=Male, *F=Female								
27.	Diversity of students							
Name of the Course			% of students from the same state		% of students from other states		% of students from abroad	
UG (B. Sc.)		2010-11	37.50		62.5		-----	
		2011-12	70.51		29.49		-----	
		2012-13	93.22		66.78		-----	
		2013-14	93.71		6.29		-----	
		2014-15	97.02		2.98		-----	
28.	How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defence service etc.?				N. A.			
29.	Student Progression :							
Student Progression				Against % enrolled				
				2009-10	2010-11	2011-12	2012-13	2013-14
Those completed UG				First Batch Pass out in 2013-14				82.50
PG to M. Phil				-	-	-	-	-
PG to Ph. D				-	-	-	-	-
Ph. D to Post-Doctoral				-	-	-	-	-
Employed				The College does not have any mechanism to track the students after the completion of their degrees.				
❖ Campus selection								
❖ Other than campus recruitment								
Entrepreneurship / Self-employment								
30.	Details of infrastructural facilities				Yes (Central Library – 700 Books)			
	❖ Library				Yes (Central Library)			
	❖ Internet facilities for Staff & Students				---			
	❖ Class rooms with ICT facility				02			
	❖ Laboratories							
31.	Number of students receiving financial assistance from college, university, government or other agencies				2010-2011	2011-2012	2012-2013	2013-2014
	❖ college				00	00	02	07
	❖ university				--	--	--	--
	❖ government				--	--	--	--
	❖ other agencies				--	--	--	--
32.	Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts (Details are available in the Department)				Kinnow Mela at Abohar, where no. of Scientists & experts delivered lecture on Kinnow production.			
33.	Teaching methods adopted to improve student learning Discussion Method, PowerPoint Presentation, Lecture Method, Student Assignments, Lecture cum Demonstration Method.							

34.	Participation in Institutional Social Responsibility (ISR) and extension activities	
	<ul style="list-style-type: none"> ❖ Visited Kissan Mela at Punjab Agriculture University, Ludhiana. ❖ Visited to Cipheth & Local Seed Farm. ❖ Visited to Dairy Farm. ❖ Visited to Forest Nursery. ❖ Visited to Sugar Mill, Fazilka 	
35.	SWOC analysis of the department and Future plans	
	❖ Strengths	❖ Reputation of the department.
	❖ Weakness	❖ Lack of infrastructure.
	❖ Opportunity	❖ Campus Placement.
	❖ Challenges	❖ Rectification in the syllabus according to updated new requirements.
	❖ Future plans	❖ PG Courses.

DEPARTMENT OF BIOTECHNOLOGY

1.	Name of the department	Biotechnology				
2.	Year of Establishment	2006				
3.	Names of Programmes/ Courses offered	UG (B. Sc.(Hons.)) PG (M. Sc.)				
4.	Name of Interdisciplinary courses and the departments/ units involved	Nil				
5.	Annual/ Semester/ choice based credit system (programme wise)	UG B. Sc.-I (Semester starting from session 2014-15) B. Sc. -II, III (Annual System) M. Sc. (Semester System)				
6.	Participation of the departments in the courses offered by other departments	Nil				
7.	Courses in collaboration with other universities, industries, foreign institutions, etc.	Nil				
8.	Detail of courses/ programmes discontinued (if any) with reasons	Nil				
9.	Number of Teaching posts :-	Covered*		Uncovered		
	Designation	Sanctioned	Filled	Sanctioned	Filled	
	Professors	--	--	--	--	
	Associate Professors	--	--	--	--	
	Asst. Professors	--	--	--	--	
	*Posts are on Promotion as per UGC norms.					
10.	Faculty profile with name, qualification, designation, specialization (D. Sc. / D. Litt. / Ph. D. / M. Phil. etc.)					
	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph. D. Students guided for the last 4 Years
Permanent	Sh. Jitesh Soni (Head of Deptt.)	M. Sc., M. Phil., NET	Assistant Professor	Zoology	9	--
Temporary	Ms. Anayata Sharma	M. Sc., GATE	-	Microbiology	4	--
	Ms. Sakshi	M. Sc.	-	Biotechnology	3	--
	Ms. Gaganjot	M. Sc.	-	Biochemistry	1	--
	Sh. Raman Kumar	M. Sc., NET, B. Ed.	-	Biotechnology	2 mnths	--
	Ms. Navreet Swag	M. Sc.	-	Bioinformatics	2 mnths	--
11.	List of senior visiting faculty	Nil				
12.	Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty	Theory Classes (UG) -- 90 % Practical Classes (UG) -- 78.57 % Theory Classes (PG) -- 66.67 % Practical Classes (PG) -- 100 %				
13.	Student – Teacher Ratio (programme wise)	UG + PG - 7.67 (Due to fluctuations in admission faculties are utilized in both level UG as well as PG)				

14.	Number of academic support staff (technical) and administrative staff, sanctioned and filled	Nil						
15.	Qualifications of teaching faculty with D. Sc/ D. Litt. / Ph. D/ M. Phil. / PG.	Same as point no. 10						
16.	Number of faculty with ongoing projects from a) National b) International funding agencies and grants received	Applied (National)						
17.	Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc and total grants received	Nil						
18.	Research Centre/ facility recognized by the University	Nil						
19.	Publications: ❖ Number of Papers published in peer reviewed journals (national/ international) by faculty and students ❖ Impact factor	02 (Sh. Jitesh Soni) 04 (Ms. Anayata Sharma) 0.4 (Sh. Jitesh Soni) 3.22 (Ms. Anayata Sharma)						
20.	Areas of consultancy and income generated:	Nil						
21.	Faculty as members in							
	❖ National committees	Nil						
	❖ International committees	Nil						
	❖ Editorial boards	Nil						
22.	Students projects							
	❖ Percentage of students who have done in-house projects including inter departmental/ programme	<u>2010-11</u> Nil	<u>2011-12</u> 39 %	<u>2012-13</u> 55.6 %	<u>2013-14</u> 100 %			
	❖ Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ other agencies	<u>2010-11</u> 100 %	<u>2011-12</u> 61 %	<u>2012-13</u> 44.4 %	<u>2013-14</u> Nil			
23.	Awards/ Recognitions received by faculty and students							
	❖ Faculty	--						
	❖ Students	❖ Babita Mukherjee was awarded Prime Minister's Scholarship (worth 6 Lakh).						
24.	List of eminent academicians and scientists / visitors to the department	❖ Dr. Parveen Rishi, Dr. Rajiv Aneja visited the college.						
25.	Seminars / Conferences/ Workshops organized & the source of funding							
	❖ National	❖ A workshop was organized on the topic "Relevance of Algal Biotechnology in 21 st Century" by Hash Biotech on Oct. 2010. ❖ A workshop was organized on the topic "Host Parasite Interactions" by Dr. Parveen Rishi on Nov. 2010. ❖ A lecture was organized on "Algal Biofuels" by Dr. Rajeev Aneja on Oct. 2013.						
	❖ International	--						
26.	Student profile programme / course wise :							
	Name of the Course / Programme (refer question no.4)			Applications Received	Selected	Enrolled		Pass Percentage
					*M	*F		
	UG	B. Sc.-I	2010-11	15	15	05	10	92.8

			2011-12	15	15	07	08	80	
			2012-13	16	15	05	10	76.9	
			2013-14	19	17	09	08	86.6	
			2014-15	18	15	08	07	-----	
		B. Sc.-II	2010-11	07	07	03	04	100	
			2011-12	13	13	03	10	100	
			2012-13	08	08	03	05	100	
			2013-14	10	10	03	07	100	
		B. Sc.-III	2014-15	13	13	06	07	-----	
			2010-11	14	14	02	12	100	
			2011-12	07	07	03	04	100	
			2012-13	13	13	03	10	100	
		B. Sc.-III	2013-14	09	09	03	06	100	
			2014-15	10	10	04	06	-----	
	PG		M. Sc.- I	2010-11	19	18	04	14	100
				2011-12	12	11	04	07	100
		2012-13		03	03	01	02	100	
		2013-14		-----	-----	-----	---	-----	
		2014-15	10	08	00	08	-----		
	M. Sc.- II	2010-11	12	12	02	10	100		
		2011-12	18	18	04	14	100		
		2012-13	09	09	03	06	100		
		2013-14	03	03	01	02	100		
	2014-15	-----	-----	-----	---	-----			
						-			
* M=Male, *F=Female									
27.	Diversity of students								
Name of the Course			% of students from the same state		% of students from other states		% of students from abroad		
UG (B. Sc.)	2010-11	100		-----		-----			
	2011-12	100		-----		-----			
	2012-13	100		-----		-----			
	2013-14	100		-----		-----			
	2014-15	100		-----		-----			
PG (M. Sc.)	2010-11	72.22		27.78		-----			
	2011-12	83.33		16.67		-----			
	2012-13	100		-----		-----			
	2013-14	100		-----		-----			
	2014-15	100		-----		-----			
28.	How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defence service etc.?				08 (NET), 01 (GATE) 02 (CDS), 03 (PCS)				
29.	Student Progression :								
Student Progression				Against % enrolled					
				2009-10	2010-11	2011-12	2012-13	2013-14	
Those completed UG				96.87	89.47	58.34	86.67	53.34	
Those completed PG				100	92.30	100	72.73	100	

PG to Ph. D		-	-	-	-	-
Ph. D to Post-Doctoral		-	-	-	-	-
Employed ❖ Campus selection ❖ Other than campus recruitment		Several no. of students are employed each year through the campus interviews conducted by career guidance and placement cell in collaboration with industries such as, Wipro, Emphasis, Genpact, HDFC etc. The College does not have any mechanism to track the students after the completion of their degrees.				
Entrepreneurship / Self-employment		The College does not have any mechanism to track the students after the completion of their degrees.				
30.	Details of infrastructural facilities ❖ Library ❖ Internet facilities for Staff & Students ❖ Class rooms with ICT facility ❖ Laboratories		Yes (Departmental Library) Yes (Departmental Library) --- 7 (6 Biotech Lab. + 1 Computer Lab.)			
31.	Number of students receiving financial assistance from college, university, government or other agencies		2010-2011	2011-2012	2012-2013	2013-2014
	❖ college		03	00	00	01
	❖ university		00	00	00	00
	❖ government		00	00	00	00
	❖ other agencies		00	00	00	01
32.	Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts ❖ A seminar cum workshop on Host parasite interactions by Dr. Praveen Rishi on 9th Nov. 2010. ❖ A workshop on Relevance of Algal Biotechnology in 21st Century by Hash Biotech. Ltd. 29th Oct. 2010. ❖ A guest lecture on Algal Biofuels by Dr. Rajeev Aneja in Oct. 2013.					
33.	Teaching methods adopted to improve student learning		Multimedia Projectors, Clay Modeling, Discussion Method, Assignment Method.			
34.	Participation in Institutional Social Responsibility (ISR) and extension activities		Nil			
35.	SWOC analysis of the department and Future plans					
	❖ Strengths	❖ Hi-tech labs with number of equipments. ❖ Qualified & co-operative staff members. ❖ Providing smart classes using projectors, clay-modeling etc. ❖ Organization of Workshops & Seminars, Educational trips etc. ❖ More stress on practicals & handling of equipments. ❖ Fully Wi-Fi department.				
	❖ Weakness	❖ No facility of Drinking water to students. ❖ No proper sanitation.				
	❖ Opportunity	❖ Increased contacts with various industries through workshop & seminars etc. ❖ Greater exposure through research work.				
	❖ Challenges	❖ To convert the departmental Labs into research oriented lab.				
	❖ Future plans	❖ To increase Research Work in the Department and Scientific view among the students.				

DEPARTMENT OF MATHEMATICS

1.	Name of the department	Math				
2.	Year of Establishment	1960				
3.	Names of Programmes/ Courses offered	UG (B. Sc.) PG (M. Sc.)				
4.	Name of Interdisciplinary courses and the departments/ units involved	Nil				
5.	Annual/ Semester/ choice based credit system (programme wise)	UG B. Sc.-I (Semester starting from session 2014-15) B. Sc. -II, III (Annual System) M. Sc. (Semester System)				
6.	Participation of the departments in the courses offered by other departments	B.Sc. (Agri. & Biotech.), BCA, B. A., M. Sc. (Chem., Biotech.)				
7.	Courses in collaboration with other universities, industries, foreign institutions, etc.	Nil				
8.	Detail of courses/ programmes discontinued (if any) with reasons	Nil				
9.	Number of Teaching posts :-	Covered*		Uncovered		
	Designation	Sanctioned	Filled	Sanctioned	Filled	
	Professors	--	--	--	--	
	Associate Professors	02	02	--	--	
	Asst. Professors	--	--	01	01	
	*Posts are on Promotion as per UGC norms.					
10.	Faculty profile with name, qualification, destination, specialization (D. Sc. / D. Litt. / Ph. D. / M. Phil. etc.)					
	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph. D. Students guided for the last 4 Years
Permanent	Sh. Anil Makkar (Head of Deptt.)	M. Sc., M. Phil.,	Associate Professor	--	34	--
	Sh. O. P. Kalra	M. Sc., M. Phil.,	Associate Professor	--	28	--
	Mrs. Anita Pruthi	M. Sc., M. Phil., Ph. D.	Assistant Professor	--	9.4	--
Temporary	Mrs. Sania Bajaj	M. Sc., B. Ed.	-	--	4.4	--
	Ms. Ishu	M. Sc., B. Ed.	-	--	3.4	--
	Mrs. Jyoti	M. Sc.,	-	--	3.4	--
	Mrs. Garima	M. Sc., B. Ed.	-	--	1.4	--
	Sh. Sanjeev	M. Sc.,	-	--	1.4	--
	Sh. Gaurav	M. Sc., B. Ed.	-	--	1.4	--
	Sh. Ankush	M. Sc., B. Ed.	-	--	04 Months	--

11.	List of senior visiting faculty	Nil
12.	Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty	Theory Classes (UG) -- 68.97 % Theory Classes (PG) -- 74.13 %
13.	Student – Teacher Ratio (programme wise)	UG + PG - 115.0 : 1 (Due to fluctuations in admission faculties are utilized in both level UG as well as PG)
14.	Number of academic support staff (technical) and administrative staff, sanctioned and filled	Nil
15.	Qualifications of teaching faculty with D. Sc/ D. Litt. / Ph. D/ M. Phil. / PG.	Same as point no. 10
16.	Number of faculty with ongoing projects from a) National b) International funding agencies and grants received	Nil
17.	Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc and total grants received	Nil
18.	Research Centre/ facility recognized by the University	Nil
19.	Publications: ❖ Number of Papers published in peer reviewed journals (national/ international) by faculty and students ❖ Books with ISBN / ISSN Numbers with details of publishers	04 (Dr. Anita Pruthi) 07 (Mr. Anil Makkar) 01 (Mr. O. P. Kalra)
	❖ 10+1 (Prime Math) by Anil Makkar, Sharma Publications, Jalandhar, ISBN 978-93-81701-09-6. ❖ 10+2 (Prime Math) by Anil Makkar, Sharma Publications, Jalandhar, ISBN 978-93-81701-06-5. ❖ Calculus (B. A. / B. Sc.-I) by Anil Makkar, Sharma Publications, Jalandhar, ISBN 978-93-81-261-15-6. ❖ Differential Equations & Partial Differential Equations (B. Sc.-I) by Anil Makkar, Sharma Publications, Jalandhar, ISBN 978-93-81-261-96-5. ❖ Differential Equations (B. A. / B. Sc.-I) by Anil Makkar, Sharma Publications, Jalandhar, ISBN 978-93-81-261-12-5. ❖ Abstract Algebra (B. Sc.-III) by Anil Makkar, Sharma Publications, Jalandhar, ISBN 978-93-81-261-38-5. ❖ Number Theory by Anil Makkar, Sharma Publications, Jalandhar, ISBN 978-93-82-704-71-3. ❖ Advanced Calculus (B. A. / B. Sc.-II) by O. P. Kalra, Sharma Publications, Jalandhar, ISBN 978-93-81261-13-2.	
20.	Areas of consultancy and income generated:	Nil
21.	Faculty as members in	
	❖ National committees	Nil
	❖ International committees	Nil
	❖ Editorial boards	Nil
22.	Students projects	
	❖ Percentage of students who have done in-house projects including inter departmental/ programme	Nil
	❖ Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ other agencies	Nil

23.	Awards/ Recognitions received by faculty and students						Nil	
24.	List of eminent academicians and scientists/ visitors to the department			Prof. P. K. Sharma, DAV College, Jalandhar.				
25.	Seminars/ Conferences/ Workshops organized & the source of funding							
	❖ National			Nil				
	❖ International			Nil				
26.	Student profile programme / course wise :							
	Name of the Course / Programme (refer question no.4)			Applications Received	Selected	Enrolled		Pass Percentage
						*M	*F	
UG	B. A.-I	2010-11	27	17	17	---	78.3	
		2011-12	56	43	43	---	81.5	
		2012-13	60	48	48	---	50.9	
		2013-14	107	91	91	---	71.4	
		2014-15	112	96	96	---	-----	
	B. A.-II	2010-11	13	13	13	---	93.5	
		2011-12	13	13	13	---	91.4	
		2012-13	35	35	35	---	90.6	
		2013-14	80	80	80	---	89.5	
		2014-15	46	46	46	---	-----	
	B. A.-III	2010-11	10	10	10	---	88.6	
		2011-12	13	13	13	---	89.9	
		2012-13	10	10	10	---	91.7	
		2013-14	19	19	19	---	91.5	
		2014-15	42	42	42	---	-----	
	B. Sc.-I	2010-11	147	136	54	82	86.5	
		2011-12	229	212	94	118	85	
		2012-13	328	314	171	143	73.9	
		2013-14	393	379	272	172	65.6	
		2014-15	478	455	232	223	-----	
	B. Sc.-II	2010-11	69	69	20	49	90	
		2011-12	92	92	30	62	96.8	
		2012-13	155	155	72	83	97.6	
		2013-14	198	198	96	102	93.8	
		2014-15	233	233	115	118	-----	
	B. Sc.-III	2010-11	20	20	02	18	100	
		2011-12	61	61	17	44	98.1	
		2012-13	84	84	24	60	97	
		2013-14	151	151	67	84	96.5	
		2014-15	168	168	74	94	-----	
PG	M. Sc.- I	2010-11	37	35	09	26	50	
		2011-12	38	32	13	19	100	
		2012-13	42	38	10	28	100	
		2013-14	85	63	19	44	100	
		2014-15	94	65	17	48	-----	
	M. Sc.- II	2010-11	34	34	05	29	96.6	
		2011-12	20	20	08	12	100	
		2012-13	24	24	08	16	100	

			2013-14	31	31	09	22	100
			2014-15	45	45	14	31	----
* M=Male, *F=Female								
27.	Diversity of students							
Name of the Course		% of students from the same state		% of students from other states		% of students from abroad		
UG (B. A. / B. Sc.)	2010-11	93.59		6.41		-----		
	2011-12	94.3		5.7		-----		
	2012-13	91.03		8.97		-----		
	2013-14	95.32		4.68		-----		
	2014-15	96.93		3.07		-----		
PG (M. Sc.)	2010-11	100		00		-----		
	2011-12	88.5		11.5		-----		
	2012-13	93.55		6.45		-----		
	2013-14	88.3		11.7		-----		
	2014-15	96.37		3.63		-----		
28.	How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defence service etc.?				18 (NET) & 08 (GATE)			
29.	Student Progression :							
Student Progression			Against % enrolled					
			2009-10	2010-11	2011-12	2012-13	2013-14	
Those completed UG			63.88	46.41	45.69	47.57	47.66	
Those completed PG			91.90	91.43	48.58	59.38	73.69	
PG to Ph. D			-	-	-	-	-	
Ph. D to Post-Doctoral			-	-	-	-	-	
Employed			Several no. of students are employed each year through the campus interviews conducted by career guidance and placement cell in collaboration with industries such as, Wipro, Emphasis, Genpact, HDFC etc. The College does not have any mechanism to track the students after the completion of their degrees. It's only through personal interactions that we come to know of their placements. Most of our students are serving in banks, army, software firms, schools and colleges etc.					
❖ Campus selection								
❖ Other than campus recruitment								
Entrepreneurship / Self-employment			The College does not have any mechanism to track the students after the completion of their degrees.					
30.	Details of infrastructural facilities				Yes (Central Library – 1060 Books) Yes (Central Library) 01 N. A.			
❖ Library								
❖ Internet facilities for Staff & Students								
❖ Class rooms with ICT facility								
❖ Laboratories								
31.	Number of students receiving financial assistance from college, university, government or other agencies				2010-2011	2011-2012	2012-2013	2013-2014
❖ college				42	30	31	76	
❖ university				00	01	00	04	
❖ government				11	33	33	49	

	❖ other agencies		04	15	09	14
32.	Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts					
	❖ A “student” Presentations competition was organized on 7 th Sep. 2013 for PG students. ❖ Organized an Extension Lecture by Prof. P. K. Sharma, DAV College, Jalandhar on Modules Vs Vector Spaces in Nov. 2012.					
33.	Teaching methods adopted to improve student learning					
	Group Discussions, Black-Board/ White Board Teaching, Delivering Lectures, PowerPoint Presentations, Class Tests/ Surprise Tests, Library Consultation, Information through Internet.					
34.	Participation in Institutional Social Responsibility (ISR) and extension activities					
35.	SWOC analysis of the department and Future plans					
	❖ Strengths	❖ Counseling the students for solving problems. ❖ Producing NET & GATE qualified students. ❖ Hard-working, Dedicated and Experienced staff. ❖ Strong focus on quality teaching.				
	❖ Weakness	❖ No conferences or workshops have been organized by the department. ❖ Non-existence of M. Phil. & Ph. D. courses.				
	❖ Opportunity	❖ To create awareness about higher education. ❖ Huge scope in teaching field.				
	❖ Challenges	❖ To develop the overall personality of the students. ❖ To overcome the weakness of our department.				
	❖ Future plans	❖ To organize seminar & conferences. ❖ To get research projects. ❖ To introduce more optional papers in M. Sc.				

DEPARTMENT OF ENGLISH

1.	Name of the department	English				
2.	Year of Establishment	1960				
3.	Names of Programmes/ Courses offered	UG (B. A.)				
4.	Name of Interdisciplinary courses and the departments/ units involved	Nil				
5.	Annual/ Semester/ choice based credit system (programme wise)	UG B. A.-I (Semester starting from session 2014-15) B. A. -II, III (Annual System)				
6.	Participation of the departments in the courses offered by other departments	B. Sc. (General, Agri., Biotech.), B. Com., BBA, BCA				
7.	Courses in collaboration with other universities, industries, foreign institutions, etc.	Nil				
8.	Detail of courses/ programmes discontinued (if any) with reasons	Nil				
9.	Number of Teaching posts :-	Covered*		Uncovered		
	Designation	Sanctioned	Filled	Sanctioned	Filled	
	Professors	--	--	--	--	
	Associate Professors	--	--	--	--	
	Asst. Professors	04	--	02	02	
	*Posts are on Promotion as per UGC norms.					
10.	Faculty profile with name, qualification, designation, specialization (D. Sc. / D. Litt. / Ph. D. / M. Phil. etc.)					
	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph. D. Students guided for the last 4 Years
Permanent	Mr. Varinder Kumar (Head of the Deptt.)	M. A., M. Phil. PGCTE	Assistant Professor	Linguistics	10.4	--
	Mrs. Sarika Goyal	M. A., M. Phil., B.Ed. PGDDE	Assistant Professor	Indian Writing in English	12.8	--
Temporary	Ms. Anita	M. A., M. Phil., B.Ed.	Assistant Professor	Indian Writing in English	4	--
	Mr. Amit Dhawan	M. A., M. Phil.	Assistant Professor	American Literature	8	--
	Ms. Surbhi Setia	M. A., B.Ed.	Assistant Professor	Linguistics	1.5	--
	Mrs. Shilpa Munjal	M. A., B.Ed.	Assistant Professor	Linguistics	1.5	--
	Ms. Swatika		Assistant Professor	Linguistics	5 Months	--
11.	List of senior visiting faculty	Nil				

12.	Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty	Theory Classes (UG) -- 65.22 %						
13.	Student – Teacher Ratio (programme wise)	UG - 229.71 : 1						
14.	Number of academic support staff (technical) and administrative staff, sanctioned and filled	Nil						
15.	Qualifications of teaching faculty with D. Sc/ D. Litt. / Ph. D/ M. Phil. / PG.	Same as point no. 10						
16.	Number of faculty with ongoing projects from a) National b) International funding agencies and grants received	Nil						
17.	Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc and total grants received	Nil						
18.	Research Centre/ facility recognized by the University	Nil						
19.	Publications: ❖ Number of Papers published in peer reviewed journals (national/ international) by faculty and students ❖ Article in Books ❖ Books with ISBN / ISSN Numbers with details of publishers	01 (Sh. Varinder Kumar) 02 (Mrs. Sarika Goyal) 01 (Sh. Amit Dhawan) 01 (Mrs. Anita) 01 (Mrs. Sarika Goyal) Several articles at blogs/sara79/boloji.com 02 (Sh. Varinder Kumar)						
	❖ General English: Grammar & Composition (For BA-I) by Varinder Kumar, Unimax Publicaitons, Jalandhar City, ISBN 978-93-83730-27-8.							
	❖ General English: Grammar & Composition (For BA-II) by Varinder Kumar, Unimax Publicaitons, Jalandhar City, ISBN 978-93-83730-38-4.							
20.	Areas of consultancy and income generated:	Nil						
21.	Faculty as members in							
	❖ National committees	Nil						
	❖ International committees	Nil						
	❖ Editorial boards	Mr. Varinder Setia, Member, Editorial Board, DAV Shodhdhara, Bi-Annual Research Journal of Literature, Culture & Vedic Knowledge System.						
22.	Students projects			2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
	❖ Percentage of students who have done in-house projects including inter departmental/ programme	UG	B. Com.	100 %	100 %	100 %	100 %	100 %
			BBA	100 %	100 %	100 %	100 %	100 %
			BCA	100 %	100 %	100 %	100 %	100 %
			B. Sc.	100 %	100 %	100 %	100 %	100 %
	❖ Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories / Industry / other agencies	Nil						
23.	Awards/ Recognitions received by faculty and students							
	❖ Faculty	Nil						
	❖ Students	Nil						

24.	List of eminent academicians and scientists/ visitors to the department	<ul style="list-style-type: none">❖ Extension lecture on “Literature & Culture” was delivered by Dr. J. S. Dhillon of Panjab University Regional Centre, Muktsar (2009-10).❖ Extension lecture on “Shakespeare an Drama: The Merchant of Venice” was delivered by Dr. Kuldeep Sharma of Shimla (Nov. 2008).❖ Extension lecture on “Significance of English Language & Literature in Contemporary Times” was delivered by Dr. Parmjit Romana Director, Punjabi University Regional Centre, Bhatinda.❖ Several Eminent academicians visited and presented their work during the National Seminar on “Literature, History & Culture”<ul style="list-style-type: none">◆ Dr. Akshay Kumar, Panjab University, Chandigarh.◆ Dr. Paramjeet Romana, Director, Punjabi University Regional Centre, Bhatinda.◆ Dr. Deepti Dharmani, Chaudhary Devi Lal University, Sirsa.◆ Dr. Anju Mehra, Maharishi Dayanand University, Rohtak.◆ Dr. Swaraj Raj, Govt. Mahindra College, Patiala.						
25.	Seminars/ Conferences/ Workshops organized & the source of funding							
	❖ National			A National Seminar was organized on topic of “Literature, History & Culture” on 25 th Feb. 2012 funded by UGC.				
	❖ International			Nil				
26.	Student profile programme / course wise :							
	Name of the Course / Programme (refer question no.4)			Applications Received	Selected	Enrolled		Pass Percentage
	UG	B. A.-I	2010-11	657	541	541	-	71.2
			2011-12	598	514	514	-	74.9
			2012-13	888	834	834	-	51.8
			2013-14	899	854	854	-	71.4
			2014-15	878	830	830	-	----
		B. A.-II	2010-11	227	227	227	-	90
			2011-12	297	297	297	-	90.3
			2012-13	283	283	283	-	91.8
			2013-14	447	447	447	-	91.5
			2014-15	439	439	439	-	----
		B. A.-III	2010-11	214	214	214	-	91.9
			2011-12	191	191	191	-	93.6
			2012-13	248	248	248	-	95
			2013-14	225	225	225	-	93.1
			2014-15	339	339	339	-	----
	* M=Male, *F=Female							

27.	Diversity of students						
Name of the Course		% of students from the same state	% of students from other states	% of students from abroad			
UG (B. A.)	2010-11	98.78	1.22	----			
	2011-12	98.80	1.20	----			
	2012-13	98.32	1.68	----			
	2013-14	98.95	1.04	----			
	2014-15	99.44	0.56	----			
28.	How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defence service etc.?		---				
29.	Student Progression :						
Student Progression		Against % enrolled					
		2009-10	2010-11	2011-12	2012-13	2013-14	
Those completed UG		67.70	45.64	42.96	44.36	38.52	
PG to M. Phil		-	-	-	-	-	
PG to Ph. D		-	-	-	-	-	
Ph. D to Post-Doctoral		-	-	-	-	-	
Employed							
❖ Campus selection		Several no. of students are employed each year through the campus interviews conducted by career guidance and placement cell in collaboration with industries such as, Wipro, Emphasis, Genpact, HDFC etc. The College does not have any mechanism to track the students after the completion of their degrees. It's only through personal interactions that we come to know of their placements. Most of our students are serving in banks, army, software firms, schools and colleges etc.					
❖ Other than campus recruitment							
Entrepreneurship / Self-employment		A fairly large section about 60%–70% goes for entrepreneurship with most of them handling family business successfully and others seek self-employment within the society in various fields.					
30.	Details of infrastructural facilities		Yes (Central Library – 3891 Books) Yes (Central Library) --- N. A.				
		❖ Library					
		❖ Internet facilities for Staff & Students					
		❖ Class rooms with ICT facility					
		❖ Laboratories					
31.	Number of students receiving financial assistance from college, university, government or other agencies			2010-2011	2011-2012	2012-2013	2013-2014
		❖ college		380	345	292	245
		❖ university		00	04	00	02
		❖ government		170	211	271	293
		❖ other agencies		23	15	11	07
32.	Details on student enrichment programmes (special lectures / workshops / seminar) with external experts						
		❖ Remedial classes for compartment students of B. A. - I were organized in the session 2010-11.					
		❖ Remedial classes for minority students were organized in the session 2011-12.					

33.	Teaching methods adopted to improve student learning	
	<ul style="list-style-type: none"> ❖ Lectures are delivered on curriculum related topics. ❖ Discussions on social issues/ gender/ contemporary/ racial/ environment/ poverty/ national development etc. These discussions are arranged by organizing students in groups or by posing questions and seeking answers. Students use search engines in the classrooms to build their arguments. ❖ Screening of curriculum based movies or plays. ❖ Composition/ translation exercises. ❖ Occasional classes to discuss language, its presentation in media and alternate arrangements in regional language. ❖ Translation method. ❖ Text-based and other grammatical exercises. ❖ Encouragement for creative writing. ❖ You tube audio / video recordings are listened to / screened and discussed in Elective English classrooms. ❖ Group discussion to build information for essays. ❖ Remedial classes for weak students. 	
34.	Participation in Institutional Social Responsibility (ISR) and extension activities Mr. Varinder Kumar was a programme officer of NSS for 4 years and organized camps and participated in community welfare programmes. Mrs. Sarika Goyal acted as programme officer of girls unit for 2 years and got demographic surveys conducted besides regular activities. We also organized one day participatory programme with the local army cantonment. She also actively contributed to the activities of Red Cross. Awareness is generated on sensitive issues in classrooms and through departmental display board. The members actively play role in EMA department.	
35.	SWOC analysis of the department and Future plans	
	❖ Strengths	<ul style="list-style-type: none"> ❖ We are the largest department catering to various inter-disciplinary courses. ❖ Good relation among the students and teacher. ❖ Co-operative attitude among the students is admirable. ❖ Understanding between the teachers is satisfactory. ❖ Guidance to students for the preparation of competition exams. ❖ Sufficient lectures to develop writing skills.
	❖ Weakness	<ul style="list-style-type: none"> ❖ We rely more on translation methods & lack Audio-Visual aids. ❖ Language development activities are occasional. ❖ We focus more on reading and writing skills of language as there are some curriculum constraints and we lay less stress on listening & speaking aspects of the language. ❖ We don't even have the language lab to put emphasis on these two skills. ❖ Lack of interest among students to attend remedial classes.
	❖ Opportunity	<ul style="list-style-type: none"> ❖ We can avail the opportunity of social networking sites like facebook, twitter, instagram by forming student groups and removing fear of English. ❖ We can invite more subject experts who can install confidence in the use of language. ❖ Opportunities can be availed to organize and attend more training programme and area specific seminars/ workshop.

		❖ Faculties can be encouraged to present paper in National/ International seminars and involve in research activities.
	❖ Challenges	❖ To reduce the rate of compartments or failures. ❖ To put a check on drop-outs. ❖ To improve fluency in speech. ❖ To motivate more number for reading of literature. ❖ Language proficiency which is below average, as most of students come from villages. ❖ Students lack of social support and motivation to take up career.
	❖ Future plans	❖ The department plans to organize competitions in creative writing every second year. ❖ The department wishes to invite some eminent writers/ poets. ❖ There is a plan to install language lab. ❖ We will initiate honors course in B. A. very soon. ❖ Remedial classes will be tackled with more vigour. ❖ Poem recitation & composition competitions will be a regular feature. ❖ Audio-visual aids will be procured for screening more videos/ documentaries/ films/ plays/ interviews/ talks. ❖ Bringing up new research projects.

DEPARTMENT OF PUNJABI

1.	Name of the department	Punjabi				
2.	Year of Establishment	1960				
3.	Names of Programmes/ Courses offered	UG (B. A.) PG (M. A.)				
4.	Name of Interdisciplinary courses and the departments/ units involved	Nil				
5.	Annual/ Semester/ choice based credit system (programme wise)	UG B. A.-I (Semester starting from session 2014-15) B. A. -II, III (Annual System) M. A. (Semester System)				
6.	Participation of the departments in the courses offered by other departments	B. Sc. (General), BCA, BBA, B. Sc. (Biotech.), B. Com., B. Sc. (Agri.)				
7.	Courses in collaboration with other universities, industries, foreign institutions, etc.	Nil				
8.	Detail of courses/ programmes discontinued (if any) with reasons	Nil				
9.	Number of Teaching posts :-	Covered*		Uncovered		
	Designation	Sanctioned	Filled	Sanctioned	Filled	
	Professors	--	--	--	--	
	Associate Professors	05	05	--	--	
	Asst. Professors	--	--	--	--	
	*Posts are on Promotion as per UGC norms.					
10.	Faculty profile with name, qualification, designation, specialization (D. Sc. / D. Litt. / Ph. D. / M. Phil. etc.)					
	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph. D. Students guided for the last 4 Years
Permanent	Dr. Iqbal Singh Godara (Head of the Deptt.)	M. A., M. Phil., Ph. D	Associate Professor	Medieval Punjabi Lit. (Sufi Poetry)	28	--
	Sh. Baljinder Singh Bhullar	M. A., M. Phil.	Associate Professor	Punjabi Natak	27	--
	Dr. Iqbal Singh Sandhu	M. A., M. Phil., Ph. D	Associate Professor	Punjabi Fiction (short Story)	26	--
	Sh. Gurraj Singh Chahal	M. A., M. Phil.	Associate Professor	Natak and Gurbani	25	--
	Dr. Tarsem Sharma	M. A., Ph. D	Associate Professor	Punjabi Fiction, Novel & Culture	22	--
Temporary	Sh. Manmohan Singh	M. A.	-	--	20	--

	Mrs. Harpreet Kaur	M. A., M. Phil., Ph. D (registered)	-	Punjabi Fiction, Divinity	13	--
	Mrs. Kanwalpreet Kaur	M. A. with NET, Ph. D (registered)	-	--	08	--
	Sh. Kaurseer Singh	M. A., B.Ed.	-	--	15	--
	Sh. Maninder Singh	M. A. with NET	-	--	02	--
	Mrs. Amanpreet Kaur	M. A. with NET	-	Gurbani	01	--
11.	List of senior visiting faculty			Nil		
12.	Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty			Theory Classes (UG) -- 59.74 % Theory Classes (PG) -- Nil Practical Classes (PG) -- Nil		
13.	Student – Teacher Ratio (programme wise)			UG + PG - 154.55 : 1 (Due to fluctuations in admission faculties are utilized in both level UG as well as PG)		
14.	Number of academic support staff (technical) and administrative staff, sanctioned and filled			N. A.		
15.	Qualifications of teaching faculty with D. Sc/ D. Litt. / Ph. D/ M. Phil. / PG.			Same as point no. 10		
16.	Number of faculty with ongoing projects from a) National b) International funding agencies and grants received			Nil		
17.	Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc and total grants received			02 (Dr. Tarsem Sharma)		
	Title		Funding Agency	Amount (in Rs.)	Duration	Date of Completion
	Gurdial Singh Refrential Dictionary		UGC	2,55,000/-	(2006-09)	2009
	Unpublished work of Gudial Singh (1946-2009) : Analysis and Evaluation		UGC	10,39,400/-	36 months	---
18.	Research Centre/ facility recognized by the University			02 (Two) teachers (Dr. Iqbal Singh Godara & Dr. Iqbal Singh Sandhu) approved by Panjab University, Chandigarh as supervisors for Ph.D. students		
19.	Publications: ❖ Number of Papers published in peer reviewed journals (national/ international) by faculty and students ❖ Chapters in books ❖ Books Edited ❖ Books with ISBN/ ISSN numbers with details of Publishers			03 (Dr. I.S.Godara) 01 (Sh. B.S.Bhullar) 02 (Dr. Tarsem Sharma) 04 (Dr. Tarsem Sharma) 03 (Dr. Tarsem Sharma) 01 (Dr. I.S.Godara) 06 (Dr. Tarsem Sharma)		

		01 (Mrs. Harpreet Kaur) 02 (Mrs. Amanpreet Kaur)
	<ul style="list-style-type: none"> ❖ Bulleh Shah Da Kav Shaster by Iqbal Singh Godara, Chetna Parkashan, Ludhiana, ISBN 978-81-7883-990-5. ❖ Shreni Samaj Ate Punjabi Novel by Tarsem Sharma, Ruhi Parkashan, Amritsar, ISBN 978-81-89284-91-6. ❖ Gurdial Singh Rachanawali by Tarsem Sharma, Lokgeet Parkashan, Chandigarh, ISBN 978-93-5017-747-1. ❖ Punjabi Novel: Kirat Chetna De Vibhin Pasar Tarsem Sharma, Saptrishi Publications, Muktsar, ISBN 978-81-910949-6-1. ❖ Sahit Ate Sabyachar: Badalde Paripekh Tarsem Sharma, Lokgeet Parkashan, Chandigarh, ISBN 978-93-5068-381-1. ❖ Navalkar Gurdial Singh Patar Kosh Tarsem Sharma, Lokgeet Parkashan, Chandigarh, ISBN 978-93-5068-380-4. ❖ Gurdial Singh Sandarbh Kosh, Publication Bureu Tarsem Sharma, Punjabi University, Patiala, ISBN 978-81-302-0249-5. ❖ Panjwan Sahibjada: Itihasak Pripekh by Harpreet Kaur, Ravi Sahit Parkashan, Amritsar, ISBN 978-81-7143-499-2. ❖ Gurmet Te Guru: Parampara, Sankalp Te Adesh by Amanpreet Sandhu, Saptrishi Publications, Muktsar, ISBN 978-93-83338-07-8. ❖ Sukhmani Sahib: Sankalp, Sandesh Te Chinten by Amanpreet Sandhu, Saptrishi Publications, Muktsar, ISBN 978-93-83338-06-1. 	
20.	Areas of consultancy and income generated:	N. A.
21.	Faculty as members in	
	❖ National committees	Nil
	❖ International committees	Nil
	❖ Editorial boards	Dr. I. S. Godara, Member editorial board of Bi-Annual Research Journal of Literature, Culture & Vedic Knowledge System - Shodhdhara.
22.	Students projects	
	❖ Percentage of students who have done in-house projects including inter departmental/ programme	Nil
	❖ Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ other agencies	Nil
23.	Awards/ Recognitions received by faculty and students	
	❖ Faculty	Nil
	❖ Students	❖ Shina Garg was awarded Gold Medal by Panjab University as she stood 1 st in M. A. (4 th Sem.) in 2011-12.
24.	List of eminent academicians and scientists/ visitors to the department	<ul style="list-style-type: none"> ❖ Om Parkash Gaso (Famous Novel writer and Social thinker) visited the department on the occasion of "Sahitik Milni" on Dec. 2009 ❖ Mitter Sain Meet (Famous Novel writer) visited the department on the occasion of "Ru-b-ru" on Dec. 2010. ❖ Dr. Jagjit Singh, Panjab University, Chandigarh visited the department on the occasion of "National Punjabi Conference" on Dec.11 ❖ Dr. Sukhdev Singh Sirsa Panjab University, Chandigarh visited the department on the occasion of "Punjabi Sahit De Samkali Sarokar" on Dec.11

		<ul style="list-style-type: none">❖ Dr. Jasvinder Singh Brar, Panjabi University, Patiala visited the department on the occasion of “Uuch Siksha Te Arthikta” on Dec.11❖ Dr. Deepak Manmohan Singh, Director, World Punjabi Centre, Patiala visited the department on the occasion of “Punjabi Bhasha Di Sathi” on Dec.11❖ 6 Eminent Litterateurs poets of Punjabi Literature visited the department on the occasion of “State Level Kavi Darbar” on Dec.11❖ Prem Parkash renowned Punjabi Short Storey Writer visited the department on the occasion of “Ru-b-ru” on March. 2014						
25.	Seminars/ Conferences/ Workshops organized & the source of funding							
	❖ National		<ul style="list-style-type: none">❖ A National Seminar organized on the topic of “Sufism and its impact on Punjabi Society and Literature” in 2007-08.❖ A National Punjabi Conference was organized in 2010-11.❖ A National Seminar organized on the topic of “Domestic Violence against Women & Children” in 2013-14.❖ A State Level “Kavi Darbar” was organized in 2013-14.					
	❖ International		--					
26.	Student profile programme / course wise :							
	Name of the Course / Programme (refer question no.4)			Applications Received	Selected	Enrolled		Pass Percentage
	UG	B. A.-I	2010-11	657	541	541	---	83.2
			2011-12	598	514	514	---	86.9
			2012-13	888	834	834	---	54.8
			2013-14	899	854	854	---	77.4
			2014-15	878	830	830	---	----
		B. A.-II	2010-11	227	227	227	---	99
			2011-12	297	297	297	---	95.3
			2012-13	283	283	283	---	98.5
			2013-14	447	447	447	---	95.8
			2014-15	439	439	439	---	----
		B. A.-III	2010-11	214	214	214	---	94
			2011-12	191	191	191	---	98.1
			2012-13	248	248	248	---	98.2
			2013-14	225	225	225	---	96.8
			2014-15	339	339	339	---	----
	PG	M. A.-I	2010-11	120	105	72	33	95.2
			2011-12	75	69	37	32	100
			2012-13	85	65	35	30	100
			2013-14	70	64	35	29	100
2014-15			52	47	25	22	----	
M. A.-II		2010-11	64	64	32	32	100	
		2011-12	83	83	47	36	100	
		2012-13	52	52	25	27	100	
		2013-14	53	53	26	27	100	
2014-15	45	45	21	24	-----			
* M=Male, *F=Female								

27.	Diversity of students							
Name of the Course		% of students from the same state		% of students from other states		% of students from abroad		
UG (B. A.)	2010-11	98.78		1.22		-----		
	2011-12	98.80		1.20		-----		
	2012-13	98.32		1.68		-----		
	2013-14	98.95		1.04		-----		
	2014-15	99.44		0.56		-----		
PG (M. A.)	2010-11	99.41		0.59		-----		
	2011-12	96.05		3.95		-----		
	2012-13	98.29		1.71		-----		
	2013-14	98.29		1.71		-----		
	2014-15	97.82		2.17		-----		
28.	How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defence service etc.?			25 (NET – 25)				
29.	Student Progression :							
Student Progression		Against % enrolled						
		2009-10	2010-11	2011-12	2012-13	2013-14		
Those completed UG		67.70	45.64	42.96	44.36	38.52		
Those completed PG		68.09	93.75	73.34	69.57	80		
PG to Ph. D		-	-	-	-	-		
Ph. D to Post-Doctoral		-	-	-	-	-		
Employed								
❖ Campus selection		Several no. of students are employed each year through the campus interviews conducted by career guidance and placement cell in collaboration with industries such as, Wipro, Emphasis, Genpact, HDFC etc. The College does not have any mechanism to track the students after the completion of their degrees. It's only through personal interactions that we come to know of their placements. Most of our students are serving in banks, army, schools and colleges etc.						
❖ Other than campus recruitment								
Entrepreneurship / Self-employment		The College does not have any mechanism to track the students after the completion of their degrees.						
30.	Details of infrastructural facilities			Yes (Central Library – 8529 Books) Yes (Central Library) -- N. A.				
❖ Library								
❖ Internet facilities for Staff & Students								
❖ Class rooms with ICT facility								
❖ Laboratories								
31.	Number of students receiving financial assistance from college, university, government or other agencies				2010-2011	2011-2012	2012-2013	2013-2014
❖ college			398		388	310	259	
❖ university			00		04	00	02	
❖ government			203		266	299	321	
❖ other agencies			25		15	13	09	

32.	Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts (Details are available in the Department.)	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
		01	01	01	--	02
33.	Teaching methods adopted to improve student learning Discussion Method, Objective Type Q/A, Students are required to review books, Motivation to visit Book-Fairs, Assignment Method, Visiting Historical Places, Field work based assignments on culture and arts form of Punjab & India, Participation in Declamation and Poetry contests Organized by PU, Chd, Cultural Quiz competition, Inter-action with the library persons and scholars.					
34.	Participation in Institutional Social Responsibility (ISR) and extension activities ❖ Our students took active part in different social activities like NSS, NCC, Blood donation etc.					
35.	SWOC analysis of the department and Future plans					
	❖ Strengths	❖ Potential and knowledge of teachers. ❖ Placements of students in academic fields. ❖ UGC NET/JRF. ❖ Upcoming writers and critics.				
	❖ Weakness	❖ Computers & Punjabi computer typing. ❖ Non-availability of Language Lab. ❖ Lack of departmental Library. ❖ Funds for library not available.				
	❖ Opportunity	❖ Lot of vacancies in Media (Punjabi) and Print Media. ❖ TV and Radio News Readers. ❖ Public Relation Officers. ❖ Translation and interpretation of foreign Languages. ❖ Teaching Profession. ❖ Punjabi Film Industry. ❖ Professional Writing.				
	❖ Challenges	❖ Remote area students from rural background. ❖ Students for PG having Hindi background. ❖ Relevance of languages and literature in present scenario. ❖ Marginalization of language especially Regional Languages.				
	❖ Future plans	❖ The department wishes to invite some eminent writers / poets. ❖ Bringing up new research projects.				

DEPARTMENT OF HINDI

1.	Name of the department	Hindi				
2.	Year of Establishment	1960				
3.	Names of Programmes/ Courses offered	UG (B. A.) PG (M. A.)				
4.	Name of Interdisciplinary courses and the departments/ units involved	Nil				
5.	Annual/ Semester/ choice based credit system (programme wise)	UG B. A.-I (Semester starting from session 2014-15) B. A. -II, III (Annual System) M. A. (Semester System)				
6.	Participation of the departments in the courses offered by other departments	Nil				
7.	Courses in collaboration with other universities, industries, foreign institutions, etc.	Nil				
8.	Detail of courses/ programmes discontinued (if any) with reasons	Nil				
9.	Number of Teaching posts :-	Covered*		Uncovered		
	Designation	Sanctioned	Filled	Sanctioned	Filled	
	Professors	--	--	--	--	
	Associate Professors	01	01	--	--	
	Asst. Professors	02	--	--	--	
	*Posts are on Promotion as per UGC norms.					
10.	Faculty profile with name, qualification, destination, specialization (D. Sc. / D. Litt. / Ph. D. / M. Phil. etc.)					
	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph. D. Students guided for the last 4 Years
Permanent	Dr. Kiran Grover (Head of the Deptt.)	M. A., M. Phil., Ph. D	Associate Professor	Auto-biography	24	--
Temporary	Ms. Monika Ghulla	M. A. with NET	Assistant Professor	Poetry	2.5	--
	Ms. Parminderjeet Kaur	M. A. with NET	-	Linguistics	1.5	--
	Ms. Sonia Chanana	M. A., M. Phil.	-	--	14	--
	Ms. Tanvi Khunger	M. A., M. Phil.	-	--	07	--
	Sh. Rajpal	M. A. with NET	-	--	2 Mths	--
11.	List of senior visiting faculty	Nil				
12.	Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty	Theory Classes (UG) -- 88.89 % Practical Classes (UG) -- 100 % Theory Classes (PG) -- 75 % Practical Classes (PG) -- 75 %				

13.	Student – Teacher Ratio (programme wise)	UG + PG - 171.5 : 1 (Due to fluctuations in admission faculties are utilized in both level UG as well as PG)	
14.	Number of academic support staff (technical) and administrative staff, sanctioned and filled	N. A.	
15.	Qualifications of teaching faculty with D. Sc/ D. Litt. / Ph. D/ M. Phil. / PG.	Same as point no. 10	
16.	Number of faculty with ongoing projects from a) National b) International funding agencies and grants received	N. A.	
17.	Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc and total grants received	N. A.	
18.	Research Centre/ facility recognized by the University	N. A.	
19.	Publications: ❖ Number of Papers published in peer reviewed journals (national/ international) by faculty and students ❖ Chapters in books ❖ Impact factor	08 (Dr. Kiran Grover) 03 (Ms. Monica Ghulla) 01 (Ms. Parminderjeet Kaur) 02 (Dr. Kiran Grover) 5.3764 (Dr. Kiran Grover)	
20.	Areas of consultancy and income generated: N. A.		
21.	Faculty as members in		
	❖ National committees	Nil	
	❖ International committees	Nil	
	❖ Editorial boards	Dr. Kiran Grover, Member, Editorial Board, DAV Shodhdhara, Bi-Annual Research Journal of Literature, Culture & Vedic Knowledge System.	
22.	Students projects		
	❖ Percentage of students who have done in-house projects including inter departmental/ programme	Nil	
	❖ Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ other agencies	Nil	
23.	Awards/ Recognitions received by faculty and students		
	❖ Faculty	❖ Dr. Kiran Grover was awarded “Hindi Premi” by Shahitya Sadan, Abohar on Hindi Diwas in 2012. ❖ Dr. Kiran Grover was awarded “Hindi Sevi” by Swami Keshwanand School, Abohar on Hindi Diwas in 2014.	
	❖ Students	❖ Monika Ghulla was awarded Gold Medal by Panjab University as she stood 1 st in M. A. (4 th Sem.) in 2012-13 and also awarded by S.D.M.(Abohar) on Independence Day. ❖ Nishu was awarded Gold Medal by Panjab University as she stood 1 st in M. A. (4 th Sem.) in 2011-12 and also awarded by S.D.M.(Abohar).) on Independence Day. ❖ Rajiv (1 st in PU), Anita (2 nd in PU) and Meenu (4 th in PU) of M.A. (2 nd Sem.) awarded by S.D.M. (Abohar) for their excellent performance in Dec 2013 on Independence Day. ❖ Poonam and Sheenam got 2 nd & 3 rd positions respectively in	

		PU Examination of M.A. (3 rd Sem.) in Dec 2012. ❖ Himanshu and Ankita got 2 nd & 3 rd positions respectively in PU Examination of M.A. (3 rd Sem.) in Dec 2011 and also awarded by S.D.M.(Abohar) on Independence Day.						
24.	List of eminent academicians and scientists/ visitors to the department			❖ Dr. Brahm Ved Sharma, DAV College, Malout. ❖ Dr. Rajinder Singh Sahil, Gursar Sadhar				
25.	Seminars/ Conferences/ Workshops organized & the source of funding							
	❖ National			--				
	❖ International			--				
26.	Student profile programme / course wise :							
	Name of the Course / Programme (refer question no.4)			Applications Received	Selected	Enrolled		Pass Percentage
						*M	*F	
	UG	B. A.-I	2010-11	272	260	260	---	85.5
			2011-12	262	249	249	---	88.7
			2012-13	407	391	391	---	60.8
			2013-14	367	349	349	---	79.4
			2014-15	459	446	446	---	-----
		B. A.-II	2010-11	107	107	107	---	99
			2011-12	160	160	160	---	96.2
			2012-13	179	179	179	---	98.5
			2013-14	253	253	253	---	96.8
			2014-15	250	250	250	---	-----
		B. A.-III	2010-11	141	141	141	---	94.3
			2011-12	92	92	92	---	98.5
			2012-13	163	163	163	---	98.7
			2013-14	134	134	134	---	97.9
			2014-15	204	204	204	---	-----
	PG	M. A.-I	2010-11	102	97	61	36	90.6
			2011-12	98	90	49	41	100
			2012-13	99	66	31	35	100
			2013-14	105	66	40	26	100
			2014-15	120	65	27	38	-----
		M. A.-II	2010-11	62	62	24	38	100
			2011-12	57	57	25	32	100
			2012-13	68	68	26	42	100
2013-14			60	60	24	36	100	
2014-15	64	64	29	35	-----			
* M=Male, *F=Female								
27.	Diversity of students							
Name of the Course		% of students from the same state		% of students from other states		% of students from abroad		
UG (B. A.)	2010-11	98.78		1.22		-----		
	2011-12	98.80		1.20		-----		
	2012-13	98.32		1.68		-----		
	2013-14	98.95		1.04		-----		
	2014-15	99.44		0.56		-----		

PG (M. A.)	2010-11	96.23	3.77	-----		
	2011-12	93.20	6.80	-----		
	2012-13	94.78	5.22	-----		
	2013-14	97.62	2.38	-----		
	2014-15	99.23	0.77	-----		
28.	How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defence service etc.?		20 (NET – 20)			
29.	Student Progression :					
Student Progression		Against % enrolled				
		2009-10	2010-11	2011-12	2012-13	2013-14
Those completed UG		67.70	45.64	42.96	44.36	38.52
Those completed PG		47.57	93.75	55.68	73.34	87.88
PG to Ph. D		-	-	-	-	-
Ph. D to Post-Doctoral		-	-	-	-	-
Employed						
❖ Campus selection		Several no. of students are employed each year through the campus interviews conducted by career guidance and placement cell in collaboration with industries such as, Wipro, Emphasis, Genpact, HDFC etc.				
❖ Other than campus recruitment		The College does not have any mechanism to track the students after the completion of their degrees. It's only through personal interactions that we come to know of their placements. Most of our students are serving in banks, army, schools and colleges etc.				
Entrepreneurship / Self-employment		The College does not have any mechanism to track the students after the completion of their degrees.				
30.	Details of infrastructural facilities					
❖ Library		Yes (Central Library – 7425 Books)				
❖ Internet facilities for Staff & Students		Yes (Central Library)				
❖ Class rooms with ICT facility		--				
❖ Laboratories		N. A.				
31.	Number of students receiving financial assistance from college, university, government or other agencies		2010-2011	2011-2012	2012-2013	2013-2014
❖ college		404	383	314	270	
❖ university		00	04	00	02	
❖ government		206	229	312	328	
❖ other agencies		27	16	12	12	
32.	Details on student enrichment programmes (special lectures / workshops / seminar) with external experts					
❖ An Essay writing and Card making competition was organized on Hindi Diwas on 2012.						
❖ A Prashan Manch was organized on the occasion of ‘Nirala Jyanti’ in the month of Feb. 2013.						
❖ A PowerPoint presentation was given by Dr. Kiran Grover on the topic of ‘Sahabd Chintan Ka Chirantan Prabhav’ at DAV College, Malout in Nov. 2013.						
❖ Dr. Brahm Ved Sharma of DAV College, Malout delivered the lecture on the importance of						

	<p>Hindi language on Hindi Diwas 2014.</p> <ul style="list-style-type: none"> ❖ A collage making competition was organized on Hindi Diwas 2014. ❖ Dr. Rajinder Singh of Gurusar Sadhar delivered the lecture on the importance of Hindi language on Hindi Diwas 2014. An Essay writing competition was organized on this occasion. ❖ Every year a workshop was organized on Poetry, Essay and story writing. ❖ Under Seminars all the students of M. A. class are given work to research papers. ❖ Students of M. A. classes are given assignments on News writing, Advertisement writing every year. 	
33.	<p>Teaching methods adopted to improve student learning</p> <p>Discussion Method, Assignment Method, Project Method, Activity Method, Paper Presentations, Translation Method</p>	
34.	<p>Participation in Institutional Social Responsibility (ISR) and extension activities</p> <ul style="list-style-type: none"> ❖ Students of Hindi Deptt. took active part in different social activities like NSS, Blood donation camp., Voter Campaign, Road Safety Week, Swachta Abhiyan. ❖ Students of Hindi Deptt. are also members of Red Ribbon Club. 	
35.	SWOC analysis of the department and Future plans	
	❖ Strengths	<ul style="list-style-type: none"> ❖ University Results. ❖ UGC-NET results. ❖ Student strength. ❖ Hindi region.
	❖ Weakness	<ul style="list-style-type: none"> ❖ Lack of staff. ❖ Language Labs. ❖ Internet facility. ❖ Departmental library.
	❖ Opportunity	<ul style="list-style-type: none"> ❖ We are part of a big institution. ❖ Member of PU, Chd board of studies. ❖ Freedom of work. ❖ No financial problems.
	❖ Challenges	<ul style="list-style-type: none"> ❖ Govt. grants. ❖ No aided posts filled. ❖ Lack of leadership in language research from university. ❖ Lack of guidance from university in good curriculum development. ❖ Insensitivity of govt. to promote Hindi as national language.
	❖ Future plans	<ul style="list-style-type: none"> ❖ To motivate students in language research. ❖ To organize more National as well as International Seminar. ❖ To improve curriculum at University level.

DEPARTMENT OF HISTORY

1.	Name of the department	History				
2.	Year of Establishment	1960				
3.	Names of Programmes/ Courses offered	UG (B. A.) PG (M. A.)				
4.	Name of Interdisciplinary courses and the departments/ units involved	History & Culture of Punjab				
5.	Annual/ Semester/ choice based credit system (programme wise)	UG B. A.-I (Semester starting from session 2014-15) B. A. -II, III (Annual System) M. A. (Semester System)				
6.	Participation of the departments in the courses offered by other departments	Nil				
7.	Courses in collaboration with other universities, industries, foreign institutions, etc.	Nil				
8.	Detail of courses/ programmes discontinued (if any) with reasons	Nil				
9.	Number of Teaching posts :-	Covered*		Uncovered		
	Designation	Sanctioned	Filled	Sanctioned	Filled	
	Professors	--	--	--	--	
	Associate Professors	01	01	--	--	
	Asst. Professors	--	--	01	01	
	*Posts are on Promotion as per UGC norms.					
10.	Faculty profile with name, qualification, designation, specialization (D. Sc. / D. Litt. / Ph. D. / M. Phil. etc.)					
	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph. D. Students guided for the last 4 Years
Permanent	Mrs. Rekha Sood (Head of Deptt.)	M. A., M. Phil., Ph. D.	Associate Professor	Modern	21	--
	Mrs. Sonu Kapila	M. A.	Assistant Professor	Punjab	14	--
Temporary	Sh. Rajnish Arora	M. A., M. Phil., B. Ed.	-	Modern	8	--
	Ms. Taranveer Kaur	M. A., M. Phil., B. Ed.	-	Medieval	8	--
	Ms. Fanny	M. A., M. Phil.,	-	Medieval	2	--
	Mrs. Maninder	M. A.	-	Punjab	4	--
	Mrs. Kiran	M. A.	-	Medieval	6 mnths	--
11.	List of senior visiting faculty	Nil				
12.	Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty	Theory Classes (UG) -- 100 % Theory Classes (PG) -- 25 % Practical Classes (PG) -- 25 %				

13.	Student – Teacher Ratio (programme wise)		UG + PG - 210.86 : 1 (Due to fluctuations in admission faculties are utilized in both level UG as well as PG)		
14.	Number of academic support staff (technical) and administrative staff, sanctioned and filled		Nil		
15.	Qualifications of teaching faculty with D. Sc/ D. Litt. / Ph. D/ M. Phil. / PG.		Same as point no. 10		
16.	Number of faculty with ongoing projects from a) National b) International funding agencies and grants received		Nil		
17.	Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc and total grants received				
	Title	Funding Agency	Amount (in Rs.)	Duration	Date of Starting
	A historical encyclopedia of sikh ethics	UGC	1,00,000/-	18 months	2010
18.	Research Centre/ facility recognized by the University		Nil		
19.	Publications: ❖ Number of Papers published in peer reviewed journals (national/ international) by faculty and students ❖ Chapter in Books ❖ Books with ISBN / ISSN Numbers with details of publishers		01 (Dr. Rekha Sood) 02 (Mrs. Sonu Kapila) 01 (Dr. Rekha Sood) 03 (Dr. Rekha Sood) 02 (Mrs. Sonu Kapila) 02 (Sh. Rajnish Kumar) 02 (Mrs. Taran Veer Kaur)		
	 ❖ Prachin Bharat Ka Itihas (Hindi Ed.) by Dr. Rekha Sood, Sahil Publications, Jalandhar City, ISBN 9788192-987705.. ❖ Prachin Bharat Ka Itihas (Punjabi Ed.) by Dr. Rekha Sood, Sahil Publications, Jalandhar City, ISBN 9788192-987712. ❖ Khamosh Zindagi by Dr. Rekha Sood, Saptrishi Publications, Muktsar, ISBN 978938333817. ❖ An Encyclopedia of Sikh Ethics by Mrs. Sonu Kapila, Unistar Books Pvt. Ltd., Chandigarh, ISBN 978-93-5113-485-5. ❖ Punjab Ka Rajneetik Aur Arthik Itihass by Mrs. Sonu Kapila, Lokgeet Prakashan, Chandigarh, ISBN 978-93-5113-407-7. ❖ Prachin Bharat Ka Itihas (Hindi Ed.) by Sh. Rajnish Kumar, Sahil Publications, Jalandhar City, ISBN 9788192-987705. ❖ Prachin Bharat Ka Itihas (Punjabi Ed.) by Sh. Rajnish Kumar, Sahil Publications, Jalandhar City, ISBN 9788192-987712. ❖ Prachin Bharat Ka Itihas (Hindi Ed.) by Ms. Taranveer kaur, Sahil Publications, Jalandhar City, ISBN 9788192-987705. ❖ Prachin Bharat Ka Itihas (Punjabi Ed.) by Ms. Taranveer kaur, Sahil Publications, Jalandhar City, ISBN 9788192-987712.				
20.	Areas of consultancy and income generated:		Nil		
21.	Faculty as members in				
	❖ National committees	Dr. Rekha Sood (Life Member Indian History Congress).			

	❖ International committees	Nil
	❖ Editorial boards	Nil
22.	Students projects	
	❖ Percentage of students who have done in-house projects including inter departmental/ programme	Nil
	❖ Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ other agencies	Nil
23.	Awards/ Recognitions received by faculty and students	
	❖ Faculty	--
	❖ Students	❖ Menka got 2 nd position respectively in PU Examination of M. A. (4 th Sem.) in May 2014.
24.	List of eminent academicians and scientists / visitors to the department	❖ Sh. Ajit Singh Kohar, Finance Minister Punjab (2008-09). ❖ Dr. Joginder Singh, Guru Nanak Dev University, Amritsar. ❖ Dr. Ranjit Singh, Deputy Chairman, PSEB, Mohali. ❖ Dr. Amrit Walia, Khalsa College, Ludhiana. ❖ Sh. A. K. Sachdeva, Retired Prof. from DAV College, Abohar. ❖ Sh. Yogesh Snehi, DAV College, Amritsar. ❖ Dr. Veena Sachdeva, Head of History Dept., Panjab University, Chandigarh, 2010-11. ❖ Dr. Daljit Singh, Punjabi University, Patiala, 2010-11. ❖ Sh. Gurmail Singh, Sub-divisional Magistrate, Abohar, 2012-13. ❖ Sh. Sandeep Dhuria, District Education Officer, Fazilka, 2012-13. ❖ Dr. Vanita Singh, Principal DAV College of Edu., Abohar, 2012-13. ❖ Sh. Vipul Ujjwal, Additional Deputy Commissioner, Fazilka, in 2012-13. ❖ Prof. Jagmohan Singh, Punjab Agriculture University, Ludhiana. ❖ Mrs. Manju Kaul (Follower of Bhagat Singh), Freedom Fighter, 2013-14. ❖ Sh. G.S.Dhillon, Retd. Colonel, in 2013-14. ❖ Sh. Dev Mitter Ahuja, President, Local Managing committee, 2013-14.
25.	Seminars/ Conferences/ Workshops organized & the source of funding	
	❖ National	❖ State level Seminar on Exploring Historical Perspective on pluralistic society and polity in Punjab, funded by ICSSR on 25 th Oct. 2008. ❖ Seminar on Shahed-e-Ajam Bhagat Singh and his comrades with a special lecture by Prof. Jagmohan Singh (worthy maternal uncle of S. Bhagat Singh) on 9 th Oct. 2013. ❖ Shashi Ahuja Memorial Aryavaratiya Continuities State Exhibition with rare collection of Historical belongings. ❖ Workshop on Clay Modeling with Historical Themes, 20-27 th Feb. 2013.
	❖ International	--

26.	Student profile programme / course wise :								
	Name of the Course / Programme (refer question no.4)			Applications Received	Selected	Enrolled		Pass Percentage	
	UG	B. A.-I	2010-11	446	417	417	---	79.4	
			2011-12	410	389	389	---	82.1	
			2012-13	385	361	361	---	49.9	
			2013-14	678	641	641	---	72.2	
			2014-15	705	684	684	---	----	
		B. A.-II	2010-11	190	190	190	---	95	
			2011-12	155	155	155	---	91.3	
			2012-13	216	216	216	---	94.1	
			2013-14	307	307	307	---	91.5	
			2014-15	385	385	385	---	----	
		B. A.-III	2010-11	184	184	184	---	88.4	
			2011-12	157	157	157	---	92.4	
			2012-13	196	196	196	---	92.1	
			2013-14	187	187	187	---	90	
			2014-15	290	290	290	---	----	
		PG	M. A.-I	2010-11	47	43	30	13	82.7
				2011-12	58	53	36	17	100
				2012-13	69	63	41	22	100
				2013-14	72	66	38	28	100
	2014-15			78	66	40	26	-----	
	M. A.-II		2010-11	21	21	13	08	100	
			2011-12	24	24	15	09	100	
			2012-13	30	30	14	16	100	
			2013-14	40	40	21	19	100	
			2014-15	51	51	26	25	----	
* M=Male, *F=Female									
27.	Diversity of students								
Name of the Course		% of students from the same state		% of students from other states		% of students from abroad			
UG (B. A.)	2010-11	98.78		1.22		-----			
	2011-12	98.80		1.20		-----			
	2012-13	98.32		1.68		-----			
	2013-14	98.95		1.04		-----			
	2014-15	99.44		0.56		-----			
PG (M. A.)	2010-11	95.31		4.69		-----			
	2011-12	97.40		2.60		-----			
	2012-13	96.77		3.23		-----			
	2013-14	96.23		3.77		-----			
	2014-15	95.73		4.27		-----			
28.	How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defence service etc.?			Nil					

29.	Student Progression :					
Student Progression		Against % enrolled				
		2009-10	2010-11	2011-12	2012-13	2013-14
Those completed UG		67.70	45.64	42.96	44.36	38.52
Those completed PG		24.14	51.36	53.49	47.17	61.91
PG to Ph. D		-	-	-	-	-
Ph. D to Post-Doctoral		-	-	-	-	-
Employed ❖ Campus selection ❖ Other than campus recruitment		Several no. of students are employed each year through the campus interviews conducted by career guidance and placement cell in collaboration with industries such as, Wipro, Emphasis, Genpact, HDFC etc. The College does not have any mechanism to track the students after the completion of their degrees. It's only through personal interactions that we come to know of their placements. Most of our students are serving in banks, army, schools and colleges etc.				
Entrepreneurship / Self-employment		The College does not have any mechanism to track the students after the completion of their degrees.				
30.	Details of infrastructural facilities ❖ Library ❖ Internet facilities for Staff & Students ❖ Class rooms with ICT facility ❖ Laboratories		Yes (Central Library – 1940 Books) Yes (Central Library) --- N. A.			
31.	Number of students receiving financial assistance from college, university, government or other agencies		2010-2011	2011-2012	2012-2013	2013-2014
	❖ college		387	354	296	250
	❖ university		00	04	00	02
	❖ government		178	224	291	303
	❖ other agencies		23	16	13	08
32.	Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts ❖ The Bhagat Singh day celebrations are organized every year on 28th September. ❖ The Arya Varatya continuities-an exhibition of historical belongings and remains, is being organized annually. ❖ The History student meet is a regular activity.					
33.	Teaching methods adopted to improve student learning Method is very fundamental and essential part of teaching. It is the process of planning, guiding, facilitating, organizing and evaluating learning experiences of pupils. ‘What to teach’ and ‘how to teach’ is the most important job with the department. Thus, after deciding the content to be taught, the teacher selects the methods and materials for using them in the teaching process in order to make learning effective as well as interesting. While teaching history as subject, among the UG and PG students, an effort is always done to gradually build and carry on the foundation of knowledge in the subject. Discussions on various themes, sub themes are successfully handled to generate critical appreciation to the topic, following pedagogy is adopted while teaching the students in history:					

	<ul style="list-style-type: none"> ❖ Story telling with scientific technique using historical fact and method. ❖ Traditional methods of learning i.e. Black-board, maps are adopted. ❖ Inter and intra class and class-room discussion. ❖ Organizing educational and historical trips to make concepts more clear. ❖ Inculcate curiosity to generate quest among the students regarding the topic. ❖ Syllabus completion with in time and stress on revision through class tests and proper revision. ❖ Encouraging the students by rewarding accordingly. ❖ To make concepts clearer through audio-video aids viz. projectors, laptops are used. Movies and documentaries are a regular feature with the department PG students. ❖ Students are given assignments on various topics and inter class seminars are held. ❖ Workshop, Exhibitions and various competitions viz. quiz, chart making, poster presentation, essay writing, clay modeling with the objective of more and more for students participation are organized. ❖ Historical documentary records are used to teach students. ❖ Inviting subject experts from different universities and colleges. ❖ Important National and Historical Days are celebrated. ❖ Regular visit of students to Archeological sites, museums and libraries. 	
34.	<p>Participation in Institutional Social Responsibility (ISR) and extension activities</p> <p>Responding to the social concern the department students actively participate to shoulder the responsibility. They directly and indirectly attach themselves with the societal grievances. A play was staged by the department students to arise sensitivity the condition of women by creating a dialogue between past and present with message – ENOUGH IS ENOUGH.</p>	
35.	SWOC analysis of the department and Future plans	<ul style="list-style-type: none"> ❖ Strengths <ul style="list-style-type: none"> ❖ The department is based on a unique philosophy of education which offers the material combining theoretical and practical knowledge stressing students to develop themselves as fully integrated individuals. ❖ The department can boast of near perfect academic discipline. There has been no disruption in the academic calendar. ❖ The department has a dedicated faculty, highly efficient who works tirelessly round the clock. ❖ The number of publications made by the department has been commendable in the last five years. ❖ The performance of the students of the department is specifically noticeable as its results are always record breaking in comparison to university students. ❖ The students of the department try to live up to the expectations of parents, teachers, college and society, above all country and dedicate themselves fully to the acquisition of knowledge and character building exercise. ❖ The infrastructural support offered by the college to the department is incomparable. The congenial environment of the students makes it possible for teachers to successfully address individual need of the students. ❖ The students of the department participate actively in the missions took up for the societal cause e.g. their exhibitions are thematic and message oriented. ❖ The department with its society Saheed Bhagat Singh

		Association with 20 student council run a number of programmes to reach out to the larger student community.
	❖ Weakness	<ul style="list-style-type: none"> ❖ Language acts as a barrier during deliver of lecture. ❖ Slow student progression due to financial burden.
	❖ Opportunity	<ul style="list-style-type: none"> ❖ In terms of opportunities, we reflected on the fact that the PG department of History of our college grew much faster in spirits and letter than the university as a whole. The result of students has been recorded much better that the result of the university. Both UG and PG students are bringing sound results. The statistics of the last five years demonstrate the increasing demand for programs. ❖ Despite this, we see some targeted opportunities for growth. The society as a whole requires citizens with deep understanding of the system where too many flaws are still prevailing such as gender inequality, dowry, female foeticide, drug addiction, environmental pollution and many more. Being social scientist history students see opportunity to transform the society and do away the prevalent social evils by direct and indirect participation. This represents an opportunity to recruit more students in opportunities for collaboration for the task. So for as professional acumens are concerned they could be teachers, professors, researchers, civil servants and so on. ❖ Establishing partnerships with institutions outside and with other colleges, seeking more external funding and exploring new opportunities in distance learning are also seen as desirable. The enhancement and systematization of mentioning programs to encourage student persistence and to enhance faculty retention are also suggested.
	❖ Challenges	<ul style="list-style-type: none"> ❖ As college is at the extreme end of the state as well as away from university so faces the problems such as non-accessibility to the sources such as library, research and its new methodologies. ❖ The presence and continuous growth of economic backwardness. ❖ Distance programmes offered by other universities, increased and better funded competitions; particularly at the graduate level is also a challenge. ❖ Tackling the cosmopolitan character i.e. Punjabi, Haryanvi and Rajasthani of Ilaqa with different languages especially Bagrhi. ❖ The major challenges to the PG students are the non availability of the material in Hindi and Punjabi language.
	❖ Future plans	<ul style="list-style-type: none"> ❖ To maintain the quality education to the students. ❖ To strengthen student and community engagement. ❖ To prepare students for securing future.

DEPARTMENT OF POLITICAL SCIENCE

1.	Name of the department	Political Science				
2.	Year of Establishment	UG – 1960, PG – 1971				
3.	Names of Programmes/ Courses offered	UG (B. A.) PG (M. A.)				
4.	Name of Interdisciplinary courses and the departments/ units involved	Nil				
5.	Annual/ Semester/ choice based credit system (programme wise)	UG B. A.-I (Semester starting from session 2014-15) B. A. -II, III (Annual System) M. A. (Semester System)				
6.	Participation of the departments in the courses offered by other departments	Nil				
7.	Courses in collaboration with other universities, industries, foreign institutions, etc.	Nil				
8.	Detail of courses/ programmes discontinued (if any) with reasons	Nil				
9.	Number of Teaching posts :-	Covered*		Uncovered		
	Designation	Sanctioned	Filled	Sanctioned	Filled	
	Professors	--	--	--	--	
	Associate Professors	--	--	--	--	
	Asst. Professors	05	01	01	01	
	*Posts are on Promotion as per UGC norms.					
10.	Faculty profile with name, qualification, designation, specialization (D. Sc. / D. Litt. / Ph. D. / M. Phil. etc.)					
	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph. D. Students guided for the last 4 Years
Permanent	Mrs. Vandana Munjal (Head of the Deptt.)	M. A., M. Phil., Ph. D	Assistant Professor	Indian Political System	17	02
	Dr. Sharda Nain	M. A., M. Phil., Ph. D	Assistant Professor	Indian Political Thought	15	02
Temporary	Sh. Gurveer Singh	M. A., B. Ed. M. Phil.	-	--	4	--
	Mrs. Mamta Gupta	M. A., B. Ed. M. Phil.	-	Submitted Ph. D. thesis	3	--
11.	List of senior visiting faculty	Nil				
12.	Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty	Theory Classes (UG) -- 50 % Theory Classes (PG) -- 50 % Practical Classes (PG) -- 50 %				

13.	Student – Teacher Ratio (programme wise)			UG + PG - 122.5 : 1 (Due to fluctuations in admission faculties are utilized in both level UG as well as PG)				
14.	Number of academic support staff (technical) and administrative staff, sanctioned and filled			Nil				
15.	Qualifications of teaching faculty with D. Sc / D. Litt. / Ph. D / M. Phil. / PG.			Same as point no. 10				
16.	Number of faculty with ongoing projects from a) National b) International funding agencies and grants received			N. A.				
17.	Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc and total grants received			N. A.				
18.	Research Centre/ facility recognized by the University			Gandhian Studies Centre (Approved by UGC)				
19.	Publications: ❖ Number of Papers published in peer reviewed journals (national/ international) by faculty and students ❖ Chapter in Books			01 (Dr. Vandana Munjal) 01 (Dr. Sharda Nain) 01 (Dr. Vandana Munjal) 01 (Dr. Sharda Nain)				
20.	Areas of consultancy and income generated:			N. A.				
21.	Faculty as members in							
	❖ National committees		Nil					
	❖ International committees		Nil					
	❖ Editorial boards		Nil					
22.	Students projects							
	❖ Percentage of students who have done in-house projects including inter departmental/ programme					Nil		
	❖ Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ other agencies					Nil		
23.	Awards/ Recognitions received by faculty and students					Nil		
24.	List of eminent academicians and scientists/ visitors to the department		❖ Extension lecture on Indo-US Nuclear Deal by Prof. A. K. Sachdeva of DAV College, Abohar. ❖ Dr. Raunki Ram, Dr. Rajiv Lochan, Dr. Vinod Nagpal and Dr. Lallan Baghel of Panjab University, Chandigarh (January 2011) visited the department on the occasion of National Seminar (Human Rights in India).					
25.	Seminars/ Conferences/ Workshops organized & the source of funding							
	❖ National			National Seminar on “Human Rights in India” (January 20, 2011) funded by UGC and local community.				
	❖ International			--				
26.	Student profile programme / course wise :							
	Name of the Course / Programme (refer question no.4)			Applications Received	Selected	Enrolled		Pass Percentage
						*M	*F	
	UG		(B. A.-I)	2010-11	100	77	77	--
		2011-12		107	86	86	--	87.3

			2012-13	169	153	153	--	57.7
			2013-14	121	109	109	--	79.2
			2014-15	194	183	183	--	-----
		B. A.-II	2010-11	39	39	39	--	98.6
			2011-12	53	53	53	--	96.1
			2012-13	84	84	84	--	97.2
			2013-14	96	96	96	--	96.5
			2014-15	120	120	120	--	----
			B. A.-III	2010-11	47	47	47	--
		2011-12		19	19	19	--	97.9
		2012-13		73	73	73	--	98.5
		2013-14		53	53	53	--	97.2
		2014-15		94	94	94	--	-----
	PG	M. A.-I	2010-11	33	29	18	11	100
			2011-12	42	36	28	08	100
			2012-13	48	44	26	18	100
			2013-14	70	64	38	26	100
			2014-15	55	50	27	23	----
		M. A.-II	2010-11	12	12	04	08	100
			2011-12	17	17	10	07	88.1
			2012-13	24	24	14	10	100
			2013-14	37	37	21	16	100
			2014-15	43	43	23	20	----

* M=Male, *F=Female								
27.	Diversity of students							
Name of the Course			% of students from the same state		% of students from other states		% of students from abroad	
UG (B. A.)		2010-11	98.78		1.22		-----	
		2011-12	98.80		1.20		-----	
		2012-13	98.32		1.68		-----	
		2013-14	98.95		1.04		-----	
		2014-15	99.44		0.56		-----	
PG (M. A.)		2010-11	97.56		2.44		-----	
		2011-12	100		-----		-----	
		2012-13	97.06		2.94		-----	
		2013-14	92.08		7.92		-----	
		2014-15	98.92		1.08		-----	
28.	How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defence service etc.?				02 (NET – 02)			
29.	Student Progression :							
Student Progression				Against % enrolled				
				2009-10	2010-11	2011-12	2012-13	2013-14
Those completed UG				67.70	45.64	42.96	44.36	38.52
Those completed PG				73.92	52.39	58.63	66.67	77.28
PG to Ph. D				-	-	-	-	-
Ph. D to Post-Doctoral				-	-	-	-	-
Employed ❖ Campus selection				Several no. of students are employed each year through the campus interviews conducted by career guidance and				

❖ Other than campus recruitment		placement cell in collaboration with industries such as, Wipro, Emphasis, Genpact, HDFC etc. The College does not have any mechanism to track the students after the completion of their degrees. It's only through personal interactions that we come to know of their placements. Most of our students are serving in banks, army, schools and colleges etc.					
Entrepreneurship / Self-employment		The College does not have any mechanism to track the students after the completion of their degrees.					
30.	Details of infrastructural facilities ❖ Library ❖ Internet facilities for Staff & Students ❖ Class rooms with ICT facility ❖ Laboratories		Yes (Central Library – 3790 Books) Yes (Central Library) -- N. A.				
31.	Number of students receiving financial assistance from college, university, government or other agencies			2010-2011	2011-2012	2012-2013	2013-2014
	❖ college			383	353	297	251
	❖ university			00	04	00	02
	❖ government			179	223	289	319
	❖ other agencies			24	16	11	08
32.	Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts (Details are available in the Department.)		As per point No. 24				
33.	Teaching methods adopted to improve student learning Discussion Method, Assignment Method, Seminars, Paper Present Presentations						
34.	Participation in Institutional Social Responsibility (ISR) and extension activities ❖ Legal Literacy club. ❖ Blood Donation Camps. ❖ Voter Campaign.						
35.	SWOC analysis of the department and Future plans						
	❖ Strengths		❖ University Results. ❖ Dedicated and hardworking staff.				
	❖ Weakness		❖ Departmental Library.				
	❖ Opportunity		❖ Freedom of work. ❖ Different activities including debates, paper presentation, Quiz competition, essay writing competition etc. ❖ Also provide them (students) healthy environment.				
	❖ Challenges		❖ Difficult to make up students mind to opt. political science (at UG level) as a subject as they find it difficult than other subjects. ❖ Students lack of social support and motivation to take up career.				
	❖ Future plans		❖ Will stress on E-learning, e-books and author books. ❖ Take up more UGC projects. ❖ Make our lectures more interesting.				

DEPARTMENT OF SANSKRIT

1.	Name of the department	Sanskrit				
2.	Year of Establishment	1960				
3.	Names of Programmes/ Courses offered	UG (B. A.)				
4.	Name of Interdisciplinary courses and the departments/ units involved	Nil				
5.	Annual/ Semester/ choice based credit system (programme wise)	UG B. A.-I (Semester starting from session 2014-15) B. A. -II, III (Annual System)				
6.	Participation of the departments in the courses offered by other departments	Nil				
7.	Courses in collaboration with other universities, industries, foreign institutions, etc.	Nil				
8.	Detail of courses/ programmes discontinued (if any) with reasons	Nil				
9.	Number of Teaching posts :-	Covered*		Uncovered		
	Designation	Sanctioned	Filled	Sanctioned	Filled	
	Professors	--	--	--	--	
	Associate Professors	01	01	--	--	
	Asst. Professors	--	--	--	--	
*Posts are on Promotion as per UGC norms.						
10.	Faculty profile with name, qualification, designation, specialization (D. Sc. / D. Litt. / Ph. D. / M. Phil. etc.)					
	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph. D. Students guided for the last 4 Years
Permanent	Dr. Puran Chandra Padhy (Head of the Deptt.)	M. A., M. Phil., Ph.D.	Associate Professor	Sanskrit Grammar	17	--
11.	List of senior visiting faculty	Nil				
12.	Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty	Nil				
13.	Student – Teacher Ratio (programme wise)	UG - 22 : 1				
14.	Number of academic support staff (technical) and administrative staff, sanctioned and filled	Nil				
15.	Qualifications of teaching faculty with D. Sc / D. Litt. / Ph. D / M. Phil. / PG	Same as point no. 10				
16.	Number of faculty with ongoing projects from a) National b) International funding agencies and grants received	01 (National)				
17.	Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc and total grants received	02 (Dr. Puran Chandra Padhy)				
	Title	Funding Agency	Amount (in Rs.)	Year		

	Netaji Subhash Centre for Philosophical Studies on Inter-faith Relationship	ICPR	50,000/-	2012
	Introduction of Foundation Course under scheme of Human Rights Education	UGC	2,50,000/-	2014
18.	Research Centre/ facility recognized by the University		N. A.	
19.	Publications: <ul style="list-style-type: none">❖ Number of Papers published in peer reviewed journals (national/ international) by faculty and students❖ Books Edited❖ Books with ISBN / ISSN Numbers with details of publishers		04 (Dr. P. C. Padhy) 03 (Dr. P. C. Padhy) 10 (Dr. P. C. Padhy)	
	<ul style="list-style-type: none">❖ Vayakaranmahabhashyepadanvimarsh by Dr. P. C. Padhy edited by Dr. N. C. Chatterjee, Abohar, ISBN 81-901631-0-9.❖ Pratishakhyaswarasutrani by Dr. P. C. Padhy edited by Dr. N. C. Chatterjee, Abohar, ISBN 81-901631-1-0.❖ Taittiriyaswarakarika by Dr. P. C. Padhy edited by Dr. N. C. Chatterjee, Abohar, ISBN 81-901631-1-1.❖ Paniniyaswarapraveshika by Dr. P. C. Padhy edited by Dr. N. C. Chatterjee, Abohar, ISBN 81-901631-1-2.❖ Shantnavani Fitsutrani by Dr. P. C. Padhy edited by Dr. N. C. Chatterjee, Abohar, ISBN 81-901631-1-3.❖ Shaunakiyachaturadhyayika by Dr. P. C. Padhy edited by Dr. N. C. Chatterjee, Abohar, ISBN 81-901631-1-4.❖ Sahbadparishianam by Dr. P. C. Padhy edited by Dr. N. C. Chatterjee, Abohar, ISBN 81-901631-1-5.❖ Namanirupanam by Dr. P. C. Padhy, Department of Sanskrit, DAV College, Abohar, ISBN 978-81-923099-1-0.❖ Swarasangrah by Dr. P. C. Padhy edited by Dr. N. C. Chatterjee, Abohar, ISBN 81-901631-1-6.❖ Ravindranaththakursa Darsanikachintanshatakam by Dr. P. C. Padhy edited by Dr. N. C. Chatterjee, Abohar, ISBN 81-901631-0-17.			
20.	Areas of consultancy and income generated:		N. A.	
21.	Faculty as members in			
	❖ National committees	Nil		
	❖ International committees	Nil		
	❖ Editorial boards	Chief Editor, DAV Shodhdhara, Bi-Annual Research Journal of Literature, Culture & Vedic Knowledge System.		
22.	Students projects			
	❖ Percentage of students who have done in-house projects including inter departmental/ programme			Nil
	❖ Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ other agencies			Nil

23.	Awards/ Recognitions received by faculty and students								
	❖ Faculty		❖ Dr. Puran Chandra Padhy was awarded by Secretary, Punjab Red Cross Society.						
	❖ Students		--						
24.	List of eminent academicians and scientists/ visitors to the department		<ul style="list-style-type: none">❖ Dr. Swatantar Kumar, Vice Chancellor, Gurukul Kangari University, Haridwar.❖ Dr. Vikram Kumar, Department of Sanskrit, Panjab University, Chandigarh.❖ Dr. Virendra Kumar, Head, Department of Sanskrit, Panjab University, Chandigarh.❖ Dr. Surendra Mohan Mishra, Professor, Department of Sanskrit, Kurukshetra University, Kurukshetra.❖ Dr. Bhawani Lal Bhartiya, Former Head of Dayanand Chair, Panjab University, Chandigarh.❖ Dr. Jaipal Vidyalamkar, Department of Sanskrit, University of Delhi, New Delhi.❖ Dr. Satyapal, Department of Sanskrit, University of Delhi, New Delhi.						
25.	Seminars/ Conferences/ Workshops organized & the source of funding								
	❖ National		<ul style="list-style-type: none">❖ National Seminar on “Swami Dayanand Saraswati: Different perspectives of Thought” funded by ICPR, 9th Jan. 2010.❖ National Seminar on “Philosophical Foundation of Interfaith Relationship” funded by ICPR, 17th Dec. 2012.						
	❖ International		<ul style="list-style-type: none">❖ World Philosophy Day funded by ICPR, New Delhi.❖ Special Lecture programme funded by ICPR, New Delhi.						
26.	Student profile programme / course wise :								
	Name of the Course / Programme (refer question no.4)			Applications Received	Selected	Enrolled		Pass Percentage	
						*M	*F		
	UG	B. A.-I	2010-11	04	04	04	---	83.4	
			2011-12	04	04	04	---	88.2	
			2012-13	09	09	09	---	59.1	
			2013-14	03	03	03	---	79.2	
			2014-15	06	06	06	---	-----	
		B. A.-II	2010-11	00	00	00	---	98.3	
			2011-12	04	04	04	---	96.7	
			2012-13	07	07	07	---	98.9	
			2013-14	05	05	05	---	96.7	
			2014-15	09	09	09	---	-----	
		B. A.-III	2010-11	02	02	02	---	95.4	
			2011-12	01	01	01	---	98.6	
			2012-13	01	01	01	---	98.6	
			2013-14	02	02	02	---	97.8	
			2014-15	07	07	07	---	-----	
	* M=Male, *F=Female								
27.	Diversity of students								
Name of the Course		% of students from the same state		% of students from other states		% of students from abroad			
UG (B. A.)		2010-11		100		-----		-----	

		2011-12	100	-----	-----		
		2012-13	100	-----	-----		
		2013-14	100	-----	-----		
		2014-15	100	-----	-----		
28.	How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defence service etc.?			N. A.			
29.	Student Progression :						
Student Progression			Against % enrolled				
			2009-10	2010-11	2011-12	2012-13	2013-14
Those completed UG			67.70	45.64	42.96	44.36	38.52
PG to M. Phil			-	-	-	-	-
PG to Ph. D			-	-	-	-	-
Ph. D to Post-Doctoral			-	-	-	-	-
Employed			The College does not have any mechanism to track the students after the completion of their degrees. It's only through personal interactions that we come to know of their placements. Most of our students are serving in schools and colleges etc.				
❖ Campus selection							
❖ Other than campus recruitment							
Entrepreneurship / Self-employment							
30.	Details of infrastructural facilities			Yes (Central Library – 630 Books) Yes (Central Library) The departmental teachers can hold special classes in the seminar hall with the permission of the principal. N. A.			
❖ Library							
❖ Internet facilities for Staff & Students							
❖ Class rooms with ICT facility							
❖ Laboratories							
31.	Number of students receiving financial assistance from college, university, government or other agencies			2010-2011	2011-2012	2012-2013	2013-2014
❖ college			--	--	--	--	
❖ university			--	--	--	--	
❖ government			--	--	--	--	
❖ other agencies			--	--	04	--	
32.	Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts (Details are available in the Department.)			Special Lectures and Seminars were organized every year.			
33.	Teaching methods adopted to improve student learning			Latest methods like reciprocal teaching and seminar.			
34.	Participation in Institutional Social Responsibility (ISR) and extension activities			Yes			
35.	SWOC analysis of the department and Future plans			To extend the department from UG to PG and Research.			

DEPARTMENT OF PHYSICAL EDUCATION

1.	Name of the department	Physical Education				
2.	Year of Establishment	1960				
3.	Names of Programmes/ Courses offered	UG (B. A., B. P. Ed.)				
4.	Name of Interdisciplinary courses and the departments/ units involved	Nil				
5.	Annual/ Semester/ choice based credit system (programme wise)	UG B. A.-I (Semester starting from session 2014-15) B. A. -II, III (Annual System) B. P. Ed. (Semester starting from session 2014-15)				
6.	Participation of the departments in the courses offered by other departments	Nil				
7.	Courses in collaboration with other universities, industries, foreign institutions, etc.	Nil				
8.	Detail of courses/ programmes discontinued (if any) with reasons	Nil				
9.	Number of Teaching posts :-	Covered*		Uncovered		
	Designation	Sanctioned	Filled	Sanctioned	Filled	
	Professors	--	--	--	--	
	Associate Professors	--	--	01	01	
	Asst. Professors	--	--	01	01	
	*Posts are on Promotion as per UGC norms.					
10.	Faculty profile with name, qualification, designation, specialization (D. Sc. / D. Litt. / Ph. D. / M. Phil. etc.)					
	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph. D. Students guided for the last 4 Years
Permanent	Sh. Sarabjit Singh (Head of Deptt.)	M. A. (Pursuing Ph. D.)	Associate Professor	Gymnastic	27	--
	Sh. Lakha Singh	M. P. Ed., M. Phil. (Pursuing Ph. D.)	Assistant Professor	Athletics	8	
Temporary	Mrs. Mandeep Kaur	M. P. Ed.	-	Athletics	4	--
	Sh. Ashutosh	M. P. Ed., M. Phil.	-	Yoga	1	--
	Sh. Ankur Midda	M. P. Ed.	-	Archery	1	--
	Ms. Renu	M. P. Ed.	-	Archery	1	
	Sh. Parvinder Singh	M. P. Ed., NIS	-	Archery	1	
11.	List of senior visiting faculty	Nil				
12.	Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty	Theory Classes (UG) -- 71.88 % Practical Classes (UG) -- 79.82 %				

13.	Student – Teacher Ratio (programme wise)		UG - 173.43 : 1			
14.	Number of academic support staff (technical) and administrative staff, sanctioned and filled		Covered		Uncovered	
		Designation	Sanctioned	Filled	Sanctioned	Filled
		Store Keeper	--	--	--	--
		Grounds men	--	--	01	01
15.	Qualifications of teaching faculty with D. Sc/ D. Litt. / Ph. D/ M. Phil. / PG.		Same as point no. 10			
16.	Number of faculty with ongoing projects from a) National b) International funding agencies and grants received		Nil			
17.	Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc and total grants received		Nil			
18.	Research Centre/ facility recognized by the University		Nil			
19.	Publications: ❖ Number of Papers published in peer reviewed journals (national/ international) by faculty and students		02 (Sh. Ashutosh)			
20.	Areas of consultancy and income generated:		Nil			
21.	Faculty as members in		Sh. Sarabjit Singh & Sh. Lakha Singh (members of Panjab University selection committee Yachting).			
	❖ National committees					
	❖ International committees					
	❖ Editorial boards					
22.	Students projects					
	❖ Percentage of students who have done in-house projects including inter departmental/ programme			Nil		
	❖ Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ other agencies			Nil		
23.	Awards / Recognitions received by faculty and students					
	❖ Faculty	--				
	❖ Students	❖ Kickboxing team won 1Gold, 1 Silver & 2 bronze medals in open district tournament in 2010-11. ❖ Yoga (Men) won 1 st position (Team) in Inter College tournament in 2010-11. ❖ Yoga (Women) won 1 Gold medal in Inter College tournament in 2010-11. ❖ Archery (Men) won 1 st position (Team) in PU Inter College tournament in 2011-12. ❖ Yoga (Men) won 1 st position (Team) in Inter College tournament in 2011-12. ❖ Archery (Men) won 3 rd position (Team) in All India Inter- varsity tournament in 2012-13. ❖ Yoga (Men) won 1 st position (Team Gold) in Inter College tournament in 2012-13. ❖ Yoga (Men) won 1 st position (Team Gold) in All India Inter- varsity tournament in 2012-13. ❖ Archery (Men) won Team Gold medal in Inter College				

		tournament in 2013-14. ❖ Yoga (Men) won 1 st position (Team Gold) in Inter College tournament in 2013-14. ❖ Yoga (Men) won 1 st position (Team Gold) in Inter College tournament in 2013-14. ❖ Lalit Kumar of B. A. II won bronze medal in wrestling (50 Kg) held at Panjab University in 2014-15. ❖ Bhupinder Singh of B. P. Ed. won bronze medal in wrestling (74 Kg) held at Panjab University in 2014-15.							
24.	List of eminent academicians and scientists / visitors to the department				❖ Prof. Ashok Kumar, Chaudhary Devi Lal University, Sirsa				
25.	Seminars/ Conferences/ Workshops organized & the source of funding								
	❖ National				Nil				
	❖ International				--				
26.	Student profile programme / course wise :								
	Name of the Course / Programme (refer question no.4)			Applications Received	Selected	Enrolled		Pass Percentage	
						*M	*F		
	UG	B. A.-I	2010-11	424	403	403	---	83.6	
			2011-12	352	334	334	---	88.1	
			2012-13	498	483	483	---	59.2	
			2013-14	502	488	488	---	80.1	
			2014-15	638	620	620	---	-----	
		B. A.-II	2010-11	171	171	171	---	98.9	
			2011-12	130	130	130	---	97.2	
			2012-13	181	181	181	---	98.5	
			2013-14	298	298	298	---	96.8	
			2014-15	312	312	312	---	-----	
		B. A.-III	2010-11	141	141	141	---	95.2	
			2011-12	43	43	43	---	97.5	
			2012-13	170	170	170	---	98.4	
			2013-14	139	139	139	---	97.7	
			2014-15	227	227	227	---	-----	
		B. P. Ed.	2010-11	40	35	26	09	100	
			2011-12	42	33	27	06	100	
			2012-13	48	43	39	04	100	
			2013-14	85	52	35	17	100	
			2014-15	92	55	40	15	-----	
	* M=Male, *F=Female								
	27.	Diversity of students							
	Name of the Course		% of students from the same state		% of students from other states		% of students from abroad		
	UG (B. A.)	2010-11	98.78		1.22		-----		
2011-12		98.80		1.20		-----			
2012-13		98.32		1.68		-----			
2013-14		98.95		1.04		-----			
2014-15		99.44		0.56		-----			
UG (B. P. Ed.)	2010-11	68.57		31.43		-----			
	2011-12	72.73		27.27		-----			

		2012-13	58.14	41.86	-----		
		2013-14	69.23	30.77	-----		
		2014-15	67.27	32.73	-----		
28.	How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defence service etc.?			07 (NET)			
29.	Student Progression :						
Student Progression			Against % enrolled				
			2009-10	2010-11	2011-12	2012-13	2013-14
Those completed UG			67.70	45.64	42.96	44.36	38.52
PG to M. Phil			-	-	-	-	-
PG to Ph. D			-	-	-	-	-
Ph. D to Post-Doctoral			-	-	-	-	-
Employed			The College does not have any mechanism to track the students after the completion of their degrees. It's only through personal interactions that we come to know of their placements. Most of our students are serving in army, schools and colleges etc.				
❖ Campus selection							
❖ Other than campus recruitment							
Entrepreneurship / Self-employment							
30.	Details of infrastructural facilities			Yes (Central Library – 1295 Books)			
	❖ Library			Yes (Central Library)			
	❖ Internet facilities for Staff & Students			---			
	❖ Class rooms with ICT facility			03			
	❖ Laboratories						
31.	Number of students receiving financial assistance from college, university, government or other agencies			2010-2011	2011-2012	2012-2013	2013-2014
	❖ college			381	354	292	245
	❖ university			00	04	00	03
	❖ government			170	212	271	293
	❖ other agencies			23	15	11	10
32.	Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts						
	Students of the department attended International Conference at Punjabi University, Patiala.						
33.	Teaching methods adopted to improve student learning						
	Lecture, Demonstration, By part method, Project method, Command method, Explanation method, Whole part whole method.						
34.	Participation in Institutional Social Responsibility (ISR) and extension activities						
	Contributions towards National Service Scheme (NSS).						
35.	SWOC analysis of the department and Future plans						
	<ul style="list-style-type: none">Department wants to engage students to take responsibility on their shoulders to improve sports standard in schools/ colleges.Students of this department will work as teachers and trainers in the field of physical education & sports to improve the health of the community.						

DEPARTMENT OF COMMERCE

1.	Name of the department	Commerce				
2.	Year of Establishment	1982				
3.	Names of Programmes / Courses offered	UG (B. Com., BBA) PG (M. Com.)				
4.	Name of Interdisciplinary courses and the departments/ units involved	Nil				
5.	Annual/ Semester/ choice based credit system (programme wise)	UG B. Com.-I, BBA - I (Semester starting from session 2014-15) B. Com. -II, III, BBA – II, III (Annual System) M. Com. (Semester System)				
6.	Participation of the departments in the courses offered by other departments	B. Sc. Biotech., B. Sc. (Agri.), BCA, M. Sc. (IT), PGDCA				
7.	Courses in collaboration with other universities, industries, foreign institutions, etc.	Nil				
8.	Detail of courses/ programmes discontinued (if any) with reasons	Nil				
9.	Number of Teaching posts :-	Covered*		Uncovered		
	Designation	Sanctioned	Filled	Sanctioned	Filled	
	Professors	--	--	--	--	
	Associate Professors	02	02	--	--	
	Asst. Professors	--	--	06	06	
	*Posts are on Promotion as per UGC norms.					
10.	Faculty profile with name, qualification, designation, specialization (D. Sc. / D. Litt. / Ph. D. / M. Phil. etc.)					
	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph. D. Students guided for the last 4 Years
Permanent	Mr. Jawahar Lal Aggarwal (Head of the Deptt.)	M. Com., M. Phil.	Associate Prof.	Finance & Accounting	33	--
	Mrs. Harvinder Kaur	M. Com.	Associate Prof.	Management	19	--
	Mr. Gaurav Vij	M. Com., M. Phil.	Assistant Prof.	Finance & Accounting	7	--
	Mr. Vijay Chabbra	M. Com.	Assistant Prof.	Finance & Accounting	9	--
	Mr. Kunal Sharma	M. Com., Comp. Secretary	Assistant Prof.	Finance & Accounting	6	--
	Mrs. Rashmi	M. A. Eng., M. Phil., M. Com.	Assistant Prof.	Finance & Accounting	3	--
	Mr. Jyoti Prakash	MBA, PGDM M. A. Eco.	Assistant Prof.	Marketing Mgt.	5	--

	Ms. Jyotsna	M. Com.	Assistant Prof.	Finance & Accounting	3	--
Temporary	Ms. Ritu Kalra	M. Com., M. Phil.	-	Finance & Accounting	6	--
	Ms. Tanu	MBA	-	Management HRM	2	--
	Mr. Saurabh Sidana	MBA	-	Finance & Marketing Management	3	--
	Mr. Chetan Ahuja	M. Com., M. Phil.	-	Finance & Accounting	3	--
	Ms. Aditi Baghla	MBA	-	HRM	3	--
	Ms. Karuna Chugh	MBA	-	Management	1/2	--
	Ms. Aashima Bhardwaj	M. Com., M. Phil.	-	Management	1	--
	Ms. Preeti Gupta	M. Com.		Finance & Accounting	--	--
11.	List of senior visiting faculty			Nil		
12.	Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty			Theory Classes (UG) -- 46.07 Theory Classes (PG) -- 46.15		
13.	Student – Teacher Ratio (programme wise)			UG + PG - 36.88 : 1 (Due to fluctuations in admission faculties are utilized in both level UG as well as PG)		
14.	Number of academic support staff (technical) and administrative staff, sanctioned and filled			Nil		
15.	Qualifications of teaching faculty with D. Sc / D. Litt. / Ph. D / M. Phil. / PG.			Same as point no. 10		
16.	Number of faculty with ongoing projects from a) National b) International funding agencies and grants received			Nil		
17.	Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc and total grants received			Nil		
18.	Research Centre/ facility recognized by the University			Nil		
19.	Publications: <ul style="list-style-type: none"> ❖ Books with ISBN / ISSN Numbers with details of publishers ❖ Chapter in Books 			03 (Jawahar Lal Aggarwal) 02 (Jyotsna Aggarwal) 01 (Mr. Gaurav Vij & Mr. Vijay Chhabra)		
	<ul style="list-style-type: none"> ❖ Basic Accounting (BBA-I) by J. L. Aggarwal, Sharma Publications, Jalandhar City, ISBN 978-93-82704-56-0. ❖ Corporate Accounting (B. Com.-II) by J. L. Aggarwal, Sharma Publications, Jalandhar City, ISBN 978-93-82704-57-7. ❖ Financial Accounting (B. Com.-I) by J. L. Aggarwal, Sharma Publications, Jalandhar City, ISBN 978-93-82704-54-6. ❖ Basic Accounting (BBA-I) by Jyotsna, Sharma Publications, Jalandhar City, ISBN 978-93-82704-56-0. ❖ Business Law-I (B. Com.-I/ BBA-I) by Jyotsna, Sharma Publications, Jalandhar City, ISBN 978-93-82704-55-3. 					

20.	Areas of consultancy and income generated:			Nil					
21.	Faculty as members in								
	❖ National committees			Nil					
	❖ International committees			Nil					
	❖ Editorial boards			Chief Editor, Ruhani Satsang, Prem Samaj Regd. Ludhiana					
22.	Students projects				2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
	❖ Percentage of students who have done in-house projects including inter departmental/ programme			UG	100 %	100 %	100 %	100 %	100 %
				PG	100 %	100 %	100 %	100 %	100 %
	❖ Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ other agencies			Nil					
23.	Awards/ Recognitions received by faculty and students								
	❖ Faculty		❖ Mr. J. L. Aggarwal awarded by SMD, Abohar on Independence day, 1997. ❖ Mr. Gaurav Vij has been honoured with Best Actor award by Punjabi Sahitya Academy, New Delhi for his performance in full length solo play “Pyasa Kaan”. ❖ Punjabi Film “Nabbar” received National Award in which Mr. Gaurav Vij played a part.						
	❖ Students		-						
24.	List of eminent academicians and visitors to the department		❖ Dr. R. K. Mahajan, Regional Centre, Panjab University, Bathinda ❖ Dr. S. K. Chadha, UBS, Panjab University, Chandigarh ❖ Dr. D. P. Warne, Chaudhary Devi Lal University, Sirsa ❖ Sh. H. R. Gandhar, Advisor to President, DAVCMC, New Delhi ❖ Sh. R. C. Chopra, Director, MSME, Ludhiana ❖ Sh. K. L. Bajaj, Dy. Director, MSME, Ludhiana ❖ Sh. Kundan Lal, Officer, MSME, Ludhiana ❖ Dr. Mandeep Singh ❖ Dr. B. C. Josan, Principal, DAV College, Chandigarh ❖ Dr. Harsh Gandhar, USOL, Panjab University, Chandigarh						
25.	Seminars/ Conferences/ Workshops organized & the source of funding								
	❖ National			National Conference on “Financial Turmoil in Western Economics and its Impact on Indian Economy” on 29 th November, 2012, sponsored by UGC.					
	❖ International			-					
26.	Student profile programme / course wise :								
	Name of the Course / Programme (refer question no.4)			Applications Received	Selected	Enrolled		Pass Percentage	
						*M	*F		
	UG	B. Com.-I	2010-11	280	146	85	61	92.6	
			2011-12	158	148	95	53	92.3	
			2012-13	288	140	66	74	87	
			2013-14	327	152	82	70	83.2	
			2014-15	445	160	75	85	-----	

		B. Com.-II	2010-11	122	122	89	33	88.5
			2011-12	137	137	83	54	89.5
			2012-13	143	143	96	47	98.5
			2013-14	129	129	57	72	93.4
			2014-15	135	135	70	65	-----
		B. Com.-III	2010-11	67	67	44	23	100
			2011-12	108	108	79	29	99
			2012-13	132	132	82	50	99.2
			2013-14	137	137	92	45	100
			2014-15	121	121	54	67	-----
		BBA-I	2010-11	58	33	20	13	46.6
			2011-12	33	29	23	06	58.3
			2012-13	55	41	36	05	55.5
			2013-14	64	44	33	11	67.5
			2014-15	70	45	37	08	-----
		BBA-II	2010-11	20	20	14	06	100
			2011-12	17	17	07	10	100
			2012-13	15	15	11	04	100
			2013-14	23	23	17	06	90.9
			2014-15	24	24	14	10	-----
		BBA-III	2010-11	-----	----	----	---	-----
			2011-12	19	19	14	05	100
			2012-13	17	17	07	10	100
			2013-14	13	13	09	04	91.6
			2014-15	21	21	15	06	-----
	PG	M. Com.-I	2010-11	03	03	01	02	100
			2011-12	17	13	04	09	100
			2012-13	48	39	18	21	100
			2013-14	55	46	12	34	78.5
			2014-15	65	45	09	36	-----
		M. Com.-II	2010-11	03	03	02	01	100
			2011-12	03	03	01	02	100
			2012-13	11	11	04	07	100
			2013-14	27	27	10	17	85
			2014-15	39	39	11	28	-----
* M=Male, *F=Female								
27.	Diversity of students							
Name of the Course			% of students from the same state		% of students from other states		% of students from abroad	
UG (BBA & B. Com.)	2010-11	99.23		0.77		-----		
	2011-12	99.78		0.22		-----		
	2012-13	99.18		0.82		-----		
	2013-14	99.80		0.20		-----		
	2014-15	98.81		1.19		-----		
PG (M. Com.)	2010-11	100		-----		-----		
	2011-12	100		-----		-----		
	2012-13	94		6		-----		
	2013-14	97.26		2.74		-----		
	2014-15	100		-----		-----		

28.	How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defence service etc.?	10 (NET)				
29.	Student Progression :					
Student Progression		Against % enrolled				
		2009-10	2010-11	2011-12	2012-13	2013-14
Those completed UG		73.69	77.65	74.86	81.57	83.06
Those completed PG		100	100	100	84.62	69.24
PG to Ph. D		-	-	-	-	-
Ph. D to Post-Doctoral		-	-	-	-	-
Employed						
❖ Campus selection		Several no. of students are employed each year through the campus interviews conducted by career guidance and placement cell in collaboration with industries such as, Wipro, Emphasis, Genpact, HDFC etc. The College does not have any mechanism to track the students after the completion of their degrees. It's only through personal interactions that we come to know of their placements. Most of our students are serving in banks, army, software firms, schools and colleges etc.				
❖ Other than campus recruitment						
Entrepreneurship / Self-employment		The College does not have any mechanism to track the students after the completion of their degrees.				
30.	Details of infrastructural facilities ❖ Library ❖ Internet facilities for Staff & Students ❖ Class rooms with ICT facility ❖ Laboratories	Yes (Central Library – 1780 Books) Yes (BSNL Broadband) -- 01				
31.	Number of students receiving financial assistance from college, university, government or other agencies		2010-2011	2011-2012	2012-2013	2013-2014
	❖ college		39	15	42	37
	❖ university		00	01	02	03
	❖ government		12	15	23	20
	❖ other agencies		09	13	22	15
32.	Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts (Details are available in the Department.)	❖ One day Job and Career Festival were organized by the college in association with Heights Azad College, Abohar on 10th February 2010 in the college campus. Industrial Motivation Training Campaign is organized time to time in the college by Micro, Small and Medium Enterprises Development Institute Ludhiana. ❖ Management Development Programme on Modern Business Concepts. ❖ Management Development Programme on e – Commerce. ❖ Course on Career Guidance and Personality Development. ❖ Seminar on Computerized Accounting and Finance by ICFE. ❖ Seminar on Stock Market coaching and guidance of the college Students for posts in Banks, Insurance companies and other departments.				
33.	Teaching methods adopted to improve student learning Discussion Method, Assignment Method, Seminars, Power Present Presentations, Oral Test, On					

	the spot study, Remedial coaching for SC / BC students	
34.	Participation in Institutional Social Responsibility (ISR) and extension activities <ul style="list-style-type: none"> ❖ Involving/ encouraging more & more students towards maintaining clean & green environment. ❖ Providing free books to the needy students. ❖ Contributions towards National Service Scheme (NSS) as two program officers are from commerce department. ❖ Providing moral and spiritual education to the students. ❖ Providing career counseling to students. 	
35.	SWOC analysis of the department and Future plans	
	❖ Strengths	<ul style="list-style-type: none"> ❖ Renowned Faculty. ❖ Number of Courses <ul style="list-style-type: none"> ◆ B. Com., BBA, M. Com. ◆ Honours in Finance ◆ Add-on-course <ul style="list-style-type: none"> • Computer Based Accounting • Advt. & Sales Management ❖ Interdisciplinary and experimental education of both UG and PG level. ❖ Strong bond and high level of interaction between faculty and students. ❖ Richness in disciplines. ❖ Industrial interaction. ❖ Filed training to students through practical projects.
	❖ Weakness	<ul style="list-style-type: none"> ❖ Inability to attract more of talented faculty due to absence of covered posts.
	❖ Opportunity	<ul style="list-style-type: none"> ❖ Growth opportunities in emerging sectors & research. ❖ Rapid increase in demand of commerce graduate in field of Banking, Finance, Insurance & Telecom etc. ❖ Expansion of business activity.
	❖ Challenges	<ul style="list-style-type: none"> ❖ Growth of providers of commerce education institutes. ❖ Limited members of seats for particular course allotted by university.
	❖ Future plans	<ul style="list-style-type: none"> ❖ To organize management Fest. ❖ To organize Job Festival for placement of the students (Earlier organized in 2010). ❖ To organize personality development programme (PDP). ❖ Increment in the frequency of industrial visit. ❖ To achieve more academic excellence. ❖ To organize National Conference/ Seminar. ❖ To provide knowledge of small scale industry (SSI) to the students, which can be run with minimum investment?

DEPARTMENT OF COMPUTER SCIENCE

1.	Name of the department	Computer Science & Application				
2.	Year of Establishment	1985				
3.	Names of Programmes/ Courses offered	UG (BCA) PG (M. Sc. IT, PGDCA)				
4.	Name of Interdisciplinary courses and the departments/ units involved	Nil				
5.	Annual/ Semester/ choice based credit system (programme wise)	UG B. C. A.-I (Semester starting from session 2014-15) B. C. A. -II, III (Annual System) M. Sc. (Semester System) PGDCA (Annual System)				
6.	Participation of the departments in the courses offered by other departments	B. Sc. (CA, Biotech, Agri.), BBA, B. Com., M. Sc. (Biotech. Math, Chem.)				
7.	Courses in collaboration with other universities, industries, foreign institutions, etc.	Nil				
8.	Detail of courses/ programmes discontinued (if any) with reasons	Nil				
9.	Number of Teaching posts :-	Covered*		Uncovered		
	Designation	Sanctioned	Filled	Sanctioned	Filled	
	Professors	--	--	--	--	
	Associate Professors	--	--	--	--	
	Asst. Professors	--	--	03	03	
	*Posts are on Promotion as per UGC norms.					
10.	Faculty profile with name, qualification, destination, specialization (D. Sc. / D. Litt. / Ph. D. / M. Phil. etc.)					
	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph. D. Students guided for the last 4 Years
Permanent	Mrs. Sonika Narang (Head of Deptt.)	MCA, M. Phil.	Assistant Professor	--	18	--
	Sh. Sandeep Aggarwal	MCA, M. Phil, Ph. D.	Assistant Professor	--	8	--
	Sh. Sanjeev Kumar	MCA, M. Phil.	Assistant Professor	--	7	
Temporary	Mrs. Poonam Beri	M. Sc., M. Phil.	-	--	8	--
	Sh. Gaurav Juneja	MCA, M.Com.	-	--	6	--
	Sh. Bhupesh Phutela	MCA	-	--	6	--
	Mrs. Neelima Phutela	M. Sc., M. Phil	-	--	8	--
	Mrs. Pooja Sharma	B. Tech., M. Sc.	-	--	7	--
	Mrs. Shruti Ahuja	B. Tech., M. Sc,	-	--	7	--

		M. Phil.				
	Mrs. Monica	MCA	-	--	8	--
	Ms. Namrata	MCA	-	--	3	--
	Mrs. Nisha Juneja	MCA	-	--	4	--
	Ms. Pranika	M. Sc., B. Ed.	-	--	--	--
11.	List of senior visiting faculty		Nil			
12.	Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty		Theory Classes (UG) -- 59.45 % Practical Classes (UG) -- 87.76 % Theory Classes (PG) -- 63 % Practical Classes (PG) -- 77 %			
13.	Student – Teacher Ratio (programme wise)		UG + PG - 28.69 : 1 (Due to fluctuations in admission faculties are utilized in both level UG as well as PG)			
14.	Number of academic support staff (technical) and administrative staff, sanctioned and filled		Nil			
15.	Qualifications of teaching faculty with D. Sc/ D. Litt. / Ph. D/ M. Phil. / PG.		Same as point no. 10			
16.	Number of faculty with ongoing projects from a) National b) International funding agencies and grants received		Nil			
17.	Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc and total grants received		Nil			
18.	Research Centre/ facility recognized by the University		Nil			
19.	Publications: ❖ Number of Papers published in peer reviewed journals (national/ international) by faculty and students ❖ Books with ISBN / ISSN Numbers with details of publishers		05 (Dr. Sandeep Aggarwal) 02 (Mr. Sanjeev Kumar) 05 (Mrs. Sonika Narang) 02 (Dr. Sandeep Aggarwal) 01 (Mr. Sanjeev Kumar)			
	❖ Programming using C Language by Sonika Narang, ABS Publications, Jalandhar City, ISBN 978-81-7072-111-6. ❖ Fundamentals of IT and Windows based computer courses by Sonika Narang, ABS Publications, Jalandhar City, ISBN 978-81-7072-108-6. ❖ Programming in C++ by Sonika Narang, ABS Publications, Jalandhar City, ISBN 978-81-7072-164-2. ❖ Let’s Explore Unix by Sonika Narang, ABS Publications, Jalandhar City, ISBN 978-81-7072-152-9. ❖ Data Structures using C/ C++ by Sonika Narang, Chopra Publications, Jalandhar City, ISBN 978-81-9-27875-5-8. ❖ Data Structures using C/ C++ by Sandeep Aggarwal, Chopra Publications, Jalandhar City, ISBN 978-81-9-27875-5-8. ❖ Computer Graphics & Multimedia Applications by Sandeep Aggarwal, Unistar Publications, Chandigarh, ISBN 978-93-5113-155-7. ❖ Let’s Explore Unix by Sanjeev Kumar, ABS Publications, Jalandhar City, ISBN 978-81-7072-152-9.					
	❖ Impact factor		1.993 (Dr. Sandeep Aggarwal)			

20.	Areas of consultancy and income generated:		Nil					
21.	Faculty as members in							
	❖ National committees		Nil					
	❖ International committees		Nil					
	❖ Editorial boards		Nil					
22.	Students projects							
	❖ Percentage of students who have done in-house projects including inter departmental/ programme		100% students of BCA final year, PGDCA, M. Sc. 1 st , 2 nd and 3 rd semester have done in-house projects as a part of their curriculum.					
	❖ Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ other agencies		100% students of M. Sc. 4 th semester do their projects outside the institution.					
23.	Awards/ Recognitions received by faculty and students	❖ Geeta Bharti got 2 nd Position in PU Examination, BCA – III, 2009-10. ❖ Deeksha got 3 rd Position in PU Examination, BCA – III, 2012-13. ❖ Prabhjot & Amandeep got 2 nd Position in PU Examination, M. Sc (IT) – 3 rd & 4 th Semester, 2010-11. ❖ Simrandeep got 3 rd Position in PU Examination, M. Sc (IT) – 3 rd & 4 th Semester, 2013-14.						
24.	List of eminent academicians and scientists/ visitors to the department	❖ Mohammad Faisal (Global and Guinness World Record Holder in Memory). ❖ Mr. Sahil Baghla (Ethical Hacking). ❖ Mr. Deepak Gandotra from I. T. S. C., Gurdaspur. ❖ Mr. Sahil Mehta from I. I. D. A. (International Institute of Design & Animation), Chandigarh. ❖ Mrs. Arpana Grover & Mr. Ajit Singh from Info. Math Pvt. Ltd., Chandigarh. ❖ Mr. Vikaram Kamra & Ms. Nidhi from ‘Svimtech’. ❖ Mr. Anklesh from IBM. ❖ Mr. Ashish Mahajan from Aspiring Minds.						
25.	Seminars/ Conferences/ Workshops organized & the source of funding							
	❖ National		Two day workshop was organized by Mr. Deepak Gandotra, I. T. S. C., Gurdaspur funded by Panjab University, Chandigarh.					
	❖ International		--					
26.	Student profile programme / course wise :							
	Name of the Course / Programme (refer question no.4)			Applications Received	Selected	Enrolled		Pass Percentage
	UG	BCA-I	2010-11	120	112	63	49	75.7
			2011-12	124	123	78	45	57
			2012-13	125	121	88	33	43.9
			2013-14	128	118	94	24	73.4
			2014-15	112	108	79	29	-----
		BCA-II	2010-11	103	103	48	55	97
			2011-12	77	77	34	43	94.5
			2012-13	71	71	43	28	69.6

		BCA-III	2013-14	66	66	52	14	95.2
			2014-15	75	75	55	20	-----
			2010-11	100	100	47	53	100
			2011-12	95	95	44	51	100
			2012-13	75	75	35	40	94.7
			2013-14	53	53	26	27	88
			2014-15	61	61	46	15	-----
		B. Sc.-I	2010-11	59	48	17	31	86.5
			2011-12	67	52	38	14	85
			2012-13	51	38	24	14	73.9
			2013-14	57	42	27	15	65.66
			2014-15	53	38	20	18	-----
		B. Sc.-II	2010-11	28	28	07	21	90
			2011-12	34	34	13	21	96.8
			2012-13	43	43	32	11	97.6
			2013-14	22	22	13	09	93.8
			2014-15	30	30	15	15	-----
		B. Sc.-III	2010-11	10	10	01	09	100
			2011-12	24	24	05	19	98.1
			2012-13	31	31	11	20	97
			2013-14	41	41	29	12	96.5
			2014-15	12	12	06	06	-----
	PG	PGDCA	2010-11	41	37	21	16	65.5
			2011-12	19	15	11	04	66.6
			2012-13	28	25	13	12	54.5
			2013-14	24	21	21	00	75
			2014-15	19	15	10	05	-----
		M. Sc.- I IT	2010-11	16	15	00	15	100
			2011-12	40	35	04	31	100
			2012-13	45	42	02	40	100
			2013-14	52	45	08	37	100
			2014-15	42	30	07	23	-----
		M. Sc.- II IT	2010-11	18	18	04	14	100
			2011-12	15	15	00	15	100
			2012-13	34	34	04	30	100
			2013-14	40	40	02	38	100
			2014-15	46	46	07	39	-----

* M=Male, *F=Female

27.	Diversity of students			
Name of the Course		% of students from the same state	% of students from other states	% of students from abroad
UG (BCA)	2010-11	98.10	1.90	-----
	2011-12	95.60	4.40	-----
	2012-13	99.63	0.37	-----
	2013-14	98.73	1.27	-----
	2014-15	97.96	2.04	-----
UG (B. Sc.)	2010-11	97.14	2.86	-----
	2011-12	95.63	4.37	-----

	2012-13	93.50	6.50	-----		
	2013-14	96.61	3.39	-----		
	2014-15	97.69	2.31	-----		
PG (M. Sc. & PGDCA)	2010-11	98.57	1.43	-----		
	2011-12	89.23	10.76	-----		
	2012-13	97.03	2.97	-----		
	2013-14	96.23	3.77	-----		
	2014-15	98.90	1.10	-----		
28.	How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defence service etc.?		Nil			
29.	Student Progression :					
Student Progression		Against % enrolled				
		2009-10	2010-11	2011-12	2012-13	2013-14
Those completed UG		100	95.23	72.18	63.39	37.39
Those completed PG		100	85	100	77.15	95.24
PG to Ph. D		-	-	-	-	-
Ph. D to Post-Doctoral		-	-	-	-	-
Employed ❖ Campus selection ❖ Other than campus recruitment		Several no. of students are employed each year through the campus interviews conducted by career guidance and placement cell in collaboration with industries such as, Wipro, Emphasis, Genpact, HDFC etc. The College does not have any mechanism to track the students after the completion of their degrees. It's only through personal interactions that we come to know of their placements. Most of our students are serving in banks, army, software firms, school and colleges etc.				
Entrepreneurship / Self-employment		The College does not have any mechanism to track the students after the completion of their degrees.				
30.	Details of infrastructural facilities ❖ Library ❖ Internet facilities for Staff & Students ❖ Class rooms with ICT facility ❖ Laboratories		Yes (Departmental Library) Yes (BSNL Broadband) --- 04			
31.	Number of students receiving financial assistance from college, university, government or other agencies		2010-2011	2011-2012	2012-2013	2013-2014
	❖ college		36	35	43	49
	❖ university		00	00	00	01
	❖ government		06	17	09	00
	❖ other agencies		12	13	08	03
32.	Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts Session 2010-11 ❖ Workshop on Vedic Mathematics by Mohammad Faisal (Global and Gunnies World Record Holder in Memory) on 3 rd & 4 th Sep. 2010.					

	<ul style="list-style-type: none"> ❖ Seminar on Ethical Hacking by Mr. Sahil Baghla on 2nd Aug. 2010. ❖ Seminar on PHP Framework by Mr. Deepak Gandotra from ITSC Gurdaspur on 1st Nov. 2010. ❖ Seminar on Animation by Mr. Sahil Mehta from IIDA (International Institute of Design & Animation), Chandigarh on 28th Feb. 2011. ❖ Seminar on Career Guidance by Mrs. Arpana Grover & Mr. Ajit Singh from Info. Math Pvt. Ltd., Chandigarh on 1st Mar. 2011 <p>Session 2011-12:</p> <ul style="list-style-type: none"> ❖ Seminar by Mr. Vikaram Kamra and Ms. Nidhi from 'Svimtech' on 'Cloud Computing'. ❖ IT-Fest (Tech Kriti 2011) on 19th and 20th Sep. 2011. ❖ Two days workshop on PHP framework (Joomla) by Mr. Deepak Gandotra (ITSC, Gurdaspur) on 4-5 Nov. 2011. ❖ Seminar by Mr. Anklesh from IBM on IBM-TGMC on 22th Nov. 2011. ❖ Seminar by Ms. Arpana Info. Math Chandigarh on career counseling on 10th Jan. 2012. ❖ Educational trip to Jaipur on 19-20 Feb. 2012. ❖ Workshop on 'Memory and Mind' by Mr. Mohammad Faisal (Global and Gunnies World Record Holder in Memory) on 27-28 Feb. 2012. <p>Session 2012-13:</p> <ul style="list-style-type: none"> ❖ Seminar by HCL Technologies Chandigarh on "Latest Technologies in IT" on 6th Sep. 2012. ❖ Seminar on Career Guidance by Ms. Arpana from Info. Math Pvt. Ltd., Chandigarh. <p>Session 2013-14:</p> <ul style="list-style-type: none"> ❖ Seminar and Test for Placements (AMCAT) by Mr. Ashish Mahajan from Aspiring Minds. ❖ Seminar on Career Counseling by Ms. Arpana from Info. Math Pvt. Ltd., Chandigarh. 		
33.	<p>Teaching methods adopted to improve student learning</p> <ul style="list-style-type: none"> ❖ Use of projectors and smart boards. ❖ Various Demo videos from internet is used for better understanding of concepts. ❖ Practical demos. ❖ Various assignments to students. ❖ Trips are organized. ❖ Various competitions are organized for students like : <ul style="list-style-type: none"> ◆ IT-Chart making Competition by department students for visual representation of some core concepts of IT field along with presentation on their respective topics. ◆ IT-Models competition ◆ Tech bola (IT tombola) ◆ IT Vocabulary Game where students participated in various rounds related to IT like one words substitution, Jumbled Words, Synonyms, crosswords and many more activities. 		
34.	Participation in Institutional Social Responsibility (ISR) and extension activities		
35.	<p>SWOC analysis of the department and Future plans</p> <table> <tr> <td>❖ Strengths</td><td> <ul style="list-style-type: none"> ❖ Qualified and dedicated staff, adequate infrastructure and disciplined environment are taking the department to heights. ❖ Supportive administration resulting in innovative events and competitions for students. ❖ Placement cell providing ample opportunities to the deserving students. ❖ Workshops conducted by eminent personalities helping students in improving their skills. </td></tr> </table>	❖ Strengths	<ul style="list-style-type: none"> ❖ Qualified and dedicated staff, adequate infrastructure and disciplined environment are taking the department to heights. ❖ Supportive administration resulting in innovative events and competitions for students. ❖ Placement cell providing ample opportunities to the deserving students. ❖ Workshops conducted by eminent personalities helping students in improving their skills.
❖ Strengths	<ul style="list-style-type: none"> ❖ Qualified and dedicated staff, adequate infrastructure and disciplined environment are taking the department to heights. ❖ Supportive administration resulting in innovative events and competitions for students. ❖ Placement cell providing ample opportunities to the deserving students. ❖ Workshops conducted by eminent personalities helping students in improving their skills. 		

		<ul style="list-style-type: none"> ❖ High performance of students. ❖ Good demand for all the courses except PGDCA. ❖ Good retention ratio of faculty.
	❖ Weakness	<ul style="list-style-type: none"> ❖ College is situated in backward area. So it doesn't allow much job opportunities locally or at nearby places. ❖ Rural background of students resulting in poor communication skill is also a major hurdle. ❖ Research and development activities are to be strengthened. ❖ Industry – institution interaction is not coming forth to the expected levels due to rural background. ❖ Inability to bring quick changes in curriculum on technological advances and the industry needs as the college is affiliated to university which is a rigid structure.
	❖ Opportunity	<ul style="list-style-type: none"> ❖ To apply for research funds from funding agencies like Panjab University, AICTE, UGC, DST, CSIR, ISRO etc. ❖ Competitive edge basing on the reputation of the institute gained over the last two decades.
	❖ Challenges	<ul style="list-style-type: none"> ❖ Rapidly advancing technology may require more human resources and equipment. ❖ Unethical competition with mushrooming of colleges posing a challenge in retaining good strength of students. ❖ To provide more opportunities to students to showcase their talent and skills. ❖ To provide more job opportunities for students.
	❖ Future plans	<ul style="list-style-type: none"> ❖ To organize Job Festival for placement of the students. ❖ To organize personality development programme (PDP). ❖ To achieve more academic excellence. ❖ To organize National Conference/ Seminar.

Departments of Economics

1.	Name of the department	Economics				
2.	Year of Establishment	1960				
3.	Names of Programmes/ Courses offered	UG (B. A.)				
4.	Name of Interdisciplinary courses and the departments/ units involved	Nil				
5.	Annual/ Semester/ choice based credit system (programme wise)	UG B. A.-I (Semester starting from session 2014-15) B. A. -II, III (Annual System)				
6.	Participation of the departments in the courses offered by other departments	B. Com., BBA, B. Sc. (Agri.)				
7.	Courses in collaboration with other universities, industries, foreign institutions, etc.	Nil				
8.	Detail of courses/ programmes discontinued (if any) with reasons	Nil				
9.	Number of Teaching posts :-	Covered*		Uncovered		
	Designation	Sanctioned	Filled	Sanctioned	Filled	
	Professors	--	--	--	--	
	Associate Professors	--	--	--	--	
	Asst. Professors	02	02	--	--	
*Posts are on Promotion as per UGC norms.						
10.	Faculty profile with name, qualification, destination, specialization (D. Sc. / D. Litt. / Ph. D. / M. Phil. etc.)					
	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph. D. Students guided for the last 4 Years
Permanent	Sh. Arun Kumar (Head of the Deptt.)	M. A.	Assistant Professor	--	13	--
	Sh. Ashwani Chanana	M. A.	Assistant Professor	--	12	--
Temporary	Mrs. Rupinder Kaur	M. A.	-	--	8	--
	Sh. Ravi Kumar	M. A.	-	--	5	--
11.	List of senior visiting faculty	Nil				
12.	Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty	Theory Classes (UG) -- 33.33				
13.	Student – Teacher Ratio (programme wise)	UG - 201.25 : 1				
14.	Number of academic support staff (technical) and administrative staff, sanctioned and filled	Nil				
15.	Qualifications of teaching faculty with D. Sc. / D. Litt. / Ph. D. / M. Phil. / PG	Same as point no. 10				

16.	Number of faculty with ongoing projects from a) National b) International funding agencies and grants received			Nil				
17.	Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc and total grants received			Nil				
18.	Research Centre/ facility recognized by the University			Nil				
19.	Publications			Nil				
20.	Areas of consultancy and income generated:			Nil				
21.	Faculty as members in							
	❖ National committees	Nil						
	❖ International committees	Nil						
	❖ Editorial boards	Nil						
22.	Students projects							
	❖ Percentage of students who have done in-house projects including inter departmental/ programme					UG - 100 % every year		
	❖ Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ other agencies					Nil		
23.	Awards/ Recognitions received by faculty and students							
	❖ Faculty	Nil						
	❖ Students	Nil						
24.	List of eminent academicians and scientists/ visitors to the department			Dr. Harsh Gandhar, Panjab University, Chandigarh				
25.	Seminars/ Conferences/ Workshops organized & the source of funding							
	❖ National		Nil					
	❖ International		Nil					
26.	Student profile programme / course wise :							
	Name of the Course / Programme (refer question no.4)			Applications Received	Selected	Enrolled		Pass Percentage
						*M	*F	
	UG	B. A.-I	2010-11	71	59	59	---	70.2
			2011-12	108	95	95	---	80.5
			2012-13	98	87	87	---	50.7
			2013-14	164	142	142	---	70.9
			2014-15	226	211	211	---	-----
		B. A.-II	2010-11	40	40	40	---	91.1
			2011-12	55	55	55	---	87.5
			2012-13	49	49	49	---	86.9
			2013-14	98	98	98	---	85.7
			2014-15	92	92	92	---	-----
		B. A.-III	2010-11	44	44	44	---	85.4
			2011-12	44	44	44	---	87.3
			2012-13	36	36	36	---	85.1
			2013-14	44	44	44	---	89.1
			2014-15	86	86	86	---	-----
		B. Com.-I	2010-11	280	146	85	61	92.6
			2011-12	158	148	95	53	92.3
			2012-13	288	140	66	74	87
			2013-14	327	152	82	70	83.2

			2014-15	445	160	75	85	-----	
		B. Com.-II	2010-11	122	122	89	33	88.5	
			2011-12	137	137	83	54	89.5	
			2012-13	143	143	96	47	98.5	
			2013-14	129	129	57	72	93.4	
			2014-15	135	135	70	65	-----	
		B. Com.-III	2010-11	67	67	44	23	100	
			2011-12	108	108	79	29	99	
			2012-13	132	132	82	50	99.2	
			2013-14	137	137	92	45	100	
			2014-15	121	121	54	67	-----	
* M=Male, *F=Female									
27.	Diversity of students								
Name of the Course			% of students from the same state		% of students from other states		% of students from abroad		
UG (B. A. & B. Com.)	2010-11	97.49		2.51		----			
	2011-12	97.96		2.04		----			
	2012-13	96.08		3.92		----			
	2013-14	97.72		2.28		----			
	2014-15	98.88		1.12		----			
28.	How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defense service etc.?				---				
29.	Student Progression :								
Student Progression				Against % enrolled					
				2009-10	2010-11	2011-12	2012-13	2013-14	
Those completed UG				67.70	45.64	42.96	44.36	38.52	
PG to M.Phil				-	-	-	-	-	
PG to Ph.D				-	-	-	-	-	
Ph.D to Post-Doctoral				-	-	-	-	-	
❖ Campus selection				Several no. of students are employed each year through the campus interviews conducted by career guidance and placement cell in collaboration with industries such as, Wipro, Emphasis, Genpact, HDFC etc. The College does not have any mechanism to track the students after the completion of their degrees. It's only through personal interactions that we come to know of their placements. Most of our students are serving in banks, army, software firms, school and colleges etc.					
❖ Other than campus recruitment									
Entrepreneurship / Self-employment				The College does not have any mechanism to track the students after the completion of their degrees.					
30.	Details of infrastructural facilities				Yes (Central Library – 1440 Books) Yes (Central Library) --- N. A.				
	❖ Library								
	❖ Internet facilities for Staff & Students								
	❖ Class rooms with ICT facility								
	❖ Laboratories								
31.	Number of students receiving financial assistance from college, university, government or other					2010-2011	2011-2012	2012-2013	2013-2014

	agencies				
	❖ college		34	08	23 30
	❖ university		00	01	02 03
	❖ government		11	13	23 20
	❖ other agencies		09	12	17 09
32.	Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts (Details are available in the Department.)	Dr. Harsh Gandhar, Panjab University, Chandigarh delivered extension lecture on the topic “Agriculture growth in India: Patterns, Challenges and Policies” on 3 rd December, 2008.			
33.	Teaching methods adopted to improve student learning ❖ Black Board teaching. ❖ Power point presentation				
34.	Participation in Institutional Social Responsibility (ISR) and extension activities • Participation in blood donation camps.				
35.	SWOC analysis of the department and Future plans				
	❖ Strength	❖ Well qualified staff.			
	❖ Weakness	❖ We should have Master degree in Economics.			
	❖ Opportunity	❖ Opportunities are given to organize and attend training programme and area specific seminars/ workshop. ❖ Faculties are encouraged to present paper in National/ International seminars and involve in research activities.			
	❖ Challenges	❖ To reduce the rate of compartments or failures. ❖ To put a check on drop-outs.			
	❖ Future plans	❖ The department wishes to invite some eminent academicians.			



ओउम
समस्तो मा ज्योतिर्गमय
D.A.V. COLLEGE
Maharishi Dayanand Marg,
ABOHAR-152116 (Pb.)

Office : 01634-220355
Resd. : 01634-220641
Fax : 01634-228842
Website: www.davcollegeabohar.com
E-mail : davab1200506@yahoo.com

Ref. No. 784

Dated 25/11/14

Declaration by the Head of the Institution


I certify that the data included in this Self Study Report (SSR) is true to the best of my Knowledge.

This SSR has been prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during their visit.

Place: Abohar

Date: 25th November, 2014


Principal
(DR. S. K. ARORA)
Principal
D.A.V. College, ABOHAR

From The Registrar
Panjab University
Chandigarh-160014.

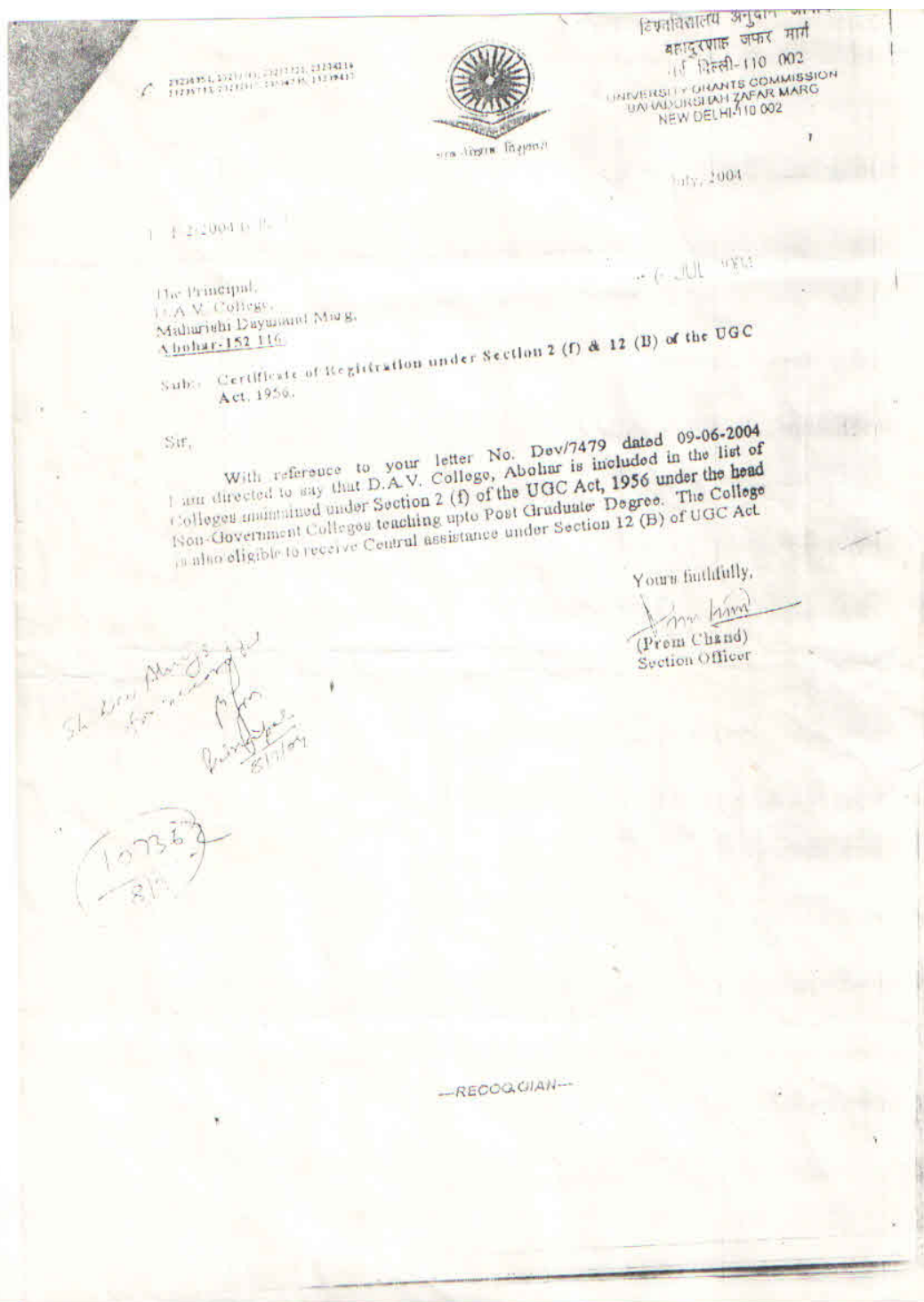
To Annexure-I

Dated 1-9-97 19

TO WHOM IT MAY CONCERN

Certified that the D.A.V. College,
Abohar, has been affiliated and recognised
by the Panjab University, Chandigarh, since
1960.

M. Paul
Deputy Registrar (Colleges)



राष्ट्रीय अध्यापक शिक्षा परिषद्
(भारत सरकार का एक विधिक संस्थान)
उत्तर क्षेत्रीय समिति

NATIONAL COUNCIL FOR TEACHER EDUCATION
(A STATUTORY BODY OF THE GOVERNMENT OF INDIA)
Northern Regional Committee

F.NRC/NCTE/F-3/PB-505/ 7.9592
Code: APN03937

Date: 13 OCT 2007

LETTER OF INTENT PRIOR TO RECOGNITION

Sub: Informing decision for grant of recognition or permission under Clause 7(11) of the NCTE Regulations, 2005 published on 13th Jan 2006-course.

In terms of Section 14 of the NCTE Act, 1993, the D.A.V. College, Hanumangarh Road, Abohar, Punjab had submitted an application (Code No. APN03937) to the NRC of NCTE for grant of recognition for starting B.P.ED. course of 1 year duration with an annual intake of 25 students at D.A.V. College, Hanumangarh Road, Abohar, Punjab.

2. On the basis of the scrutiny of the documents submitted by the institution, input received from the Visiting Team Report and videography, the NRC in its 121st (2nd Sitting) meeting held on 16th - 17th September, 2007, is satisfied that the above institution has adequate financial resources, accommodation, library, laboratory as prescribed in the norms and standards and that it fulfils all such other conditions relating to infrastructural and instructional facilities required for proper functioning of the institution for a course in teacher education for an annual intake of 25 students.

3. However, as required under Para 7(11) of the NCTE Regulations, published on 13th Jan 06, it is requested that appointment of qualified faculty members before the commencement of the academic session be made and a compliance report be sent so that formal unconditional order under section 14(3)(a) of the NCTE Act and Clause 7(12) of the said Regulation be issued.

4. Now, the institution shall undertake appointment of faculty/staff by a duly constituted selection committee and ensure selection of candidates possessing qualifications as prescribed under rules. (A duly constituted Selection Committee means "Selection Committee constituted as per the policy of the Central, State Government/Affiliating Body concerned whichever is applicable") along with an Affidavit on the prescribed format (format enclosed) on Rs. 100 stamp paper from the Management of the Institution and Affidavit on Rs. 10 stamp paper from the staff appointed and staff list.

5. Attention of the institution concerned is also drawn to section 7(12) of NCTE Regulations dated 13th Jan 2006, which reads as "The Institution concerned, after appointing the requisite faculty/staff, shall put the information on its official website and also formally inform the Regional Committee concerned. The Regional Committee concerned shall then issue a formal Unconditional Recognition Order". Hence, the institutions shall host the details in the Institution website and thereafter submit the details to NRC, NCTE.

6. The institution is requested to submit the required information along with documentary proof duly certified by the concern authority to Northern Regional Committee, NCTE for its approval.

Contd.....02

कार्यालय : ए-46, शान्ति पथ, तिलक नगर, जयपुर-302004 (राजस्थान)
पत्रिका : उत्तर प्रदेश, उत्तरांचल, दिल्ली, हरियाणा, पंजाब, चंडीगढ़, हिमाचल प्रदेश, राजस्थान

Office : A-46, Shanti Path, Tilak Nagar, Jaipur-302004 (Rajasthan)
Jurisdiction: U.P., Uttaranchal, Delhi, Haryana, Punjab, Chandigarh, H.P., Rajasthan

Phone No.: 0141-2623501 (O), Telefax No.: 0141-2620116 (RD)

E-mail: nrc@ncte-in.org

Website: http://www.ncte.org



Quality Profile

Name of the Institution : D. A. V. College
Place : Abohar, Dist. Firozpur, Punjab

Criterion	Criterion Score (Ci)	Weightage (Wi)	Criterion X Weightage (Ci x Wi)
I. Curricular Aspects	82	10	820
II. Teaching-learning and Evaluation	79	40	3160
III. Research, Consultancy and Extension	76	05	380
IV. Infrastructure and Learning Resources	78	15	1170
V. Student Support and Progression	82	10	820
VI. Organisation and Management	85	10	850
VII. Healthy Practices	80	10	800
		100	$\Sigma C_i W_i = 8000$

$$\text{Institutional Score} = \frac{\Sigma C_i W_i}{\Sigma W_i} = \frac{8000}{100} = 80.00$$

K. K. K.
Director

EC/33/296

Report of the Peer Team
on Institutional Accreditation of
D. A. V. College
Abohar, Dist. Firozpur, Punjab

Section 1: Introduction

The Dayanand Anglo Vaidic (D.A.V.) College of Abohar was established in April 1960 by the DAV Trust of Education of Delhi, one of the largest group of educational institutions in this country. The College was given due recognition under UGC category 2 (f) and 12(B) in the same year. The college is affiliated to the Punjab University, Chandigarh. The college is on grant in aid of financial category. The College volunteered itself to be assessed by the National Assessment and Accreditation Council (NAAC) and has submitted its Self Study Report to NAAC for validation.

A peer team consisting of its Chairperson Prof. U. S. Chaudhari, former Vice Chancellor of Devi Ahilya Vishwavidyalaya, Indore, Dr. Mrs. Chanchal Sharma, former Principal of M.A.M. College Jammu, as its member and Prof. B. D. Joshi, Head Department of Zoology & Environmental Sciences and Dean, Faculty of Life Sciences of Gurukula Kangri Vishwavidyalaya as the Member Co-ordinator visited the College during August 18th to 19th, 2004 to validate the self-study report. The College is situated in the Urban area of Indo-Pak boarder district of Firozpur, with an land area of 20 Acres. In fact the college is situated in relatively a remote area, serving the cause of education. This was the first college established to impart higher education in this area. The peer team was informed by the Management and the Principal of the college that it enjoys the Minority Institution status, as well.

The College functions under the management of the DAV education Trust New Delhi and it fully depends for its educational curriculum and programmes on the policies of the Punjab University Chandigarh. At present it has an enrollment of 1699 students for Undergraduate, Post graduate and Self Financing Courses. However, for the UG and higher courses there are a total of 1630 students only. There are 69 students enrolled under self financing category, as on 31st July, 2004. This is a day college having 42 qualified permanent teachers, 19 Part Time and 02 Temporary, in various disciplines. There are 37 employees under non-teaching category. The College has an option of 13 educational programs spread in UG -06, PG-05, PG Diplome-02.

The college has a central library, computer centre, health centre, sports facilities, hostels, Guest houses, housing facilities, canteen, vehicle parking shed, A new Seminar Hall, Close Circuit TV system, Intercom System (EPABX), Fire Fighting system, Grievance redressal cell and a Vehicle Parking shed, with in its campus.

The peer team carefully perused and analyzed the self-study report submitted by the institution. During institutional visit, the team went through all the relevant documents, visited the departments and inspected various facilities enlisted in the report and interacted with the various constituents of the institution. The academic, co-curricular, extra-curricular, sports and extension facilities of the institution were thoroughly visited.

The peer team also interacted at length with the Management Body, Head of the institution – the Principal, faculty, non-teaching staff, students, parents and alumnae/i of the institution. Based on the above exercise, and keeping in mind the criteria identified by NAAC, the peer team has made the value judgment. The assessment of the institution under various criteria, the commendable features of the institution as well as the issues of concern are discussed in the following sections:

Section 2 : Criterion-wise Analysis :

Criterion I : Curricular Aspects :

This college is one among the chain of affiliated colleges of Punjab University, Chandigarh functioning under the management of National Trust of DAV Colleges, Delhi. The College offers education in three major faculties: Science, Arts and Commerce. The College teaches courses in Arts, Medical & non-medical branches. At UG level, the College has B.A., B.Com, B.Sc. Med. and Non Med group of courses alongwith Post Graduate Diploma in Computer Application and B.C.A.

The P.G. courses are offered in the subjects of Hindi, Punjabi, Political Science and M.Sc. in Information Technology and History (Started from the current academic session 2004-05). A Post Graduate Diploma in Computer Application (PGDCA) is also offered. The course syllabi are reviewed and updated as per requirements by the parent University. The College has introduced M.Sc. (IT), PGDCA and Physical education, Mass Communication and Journalism and PG Course in History during last three years.

Most of these programs are of conventional type of basic subjects, but in the changing pattern of education some employment oriented or better to say self employment oriented courses have been introduced, during last three years. This is a sign of marching with time and creating opportunities of choices at the threshold of seekers of education.

The college is represented in various academic bodies of the university by their senior faculty members, in rotation, which are six at present. It is through these senior representatives that the college is able to communicate directly to the university, and get implemented its specific curricular or other requirements. The teachers who are members of the respective Boards of Studies play a vital role in updating the syllabi and making them more relevant to the society and industry.

There is a periodic inspection of its all activities at an interval three years by the peer team of the parent University. The college has shown its active awareness in organizing

various academic activities like quiz competitions, IT festival etc. at the inter collegiate level which offers opportunities of exposure to the students as well as to all other faculties in interacting with scholars from other organizations, apart from inculcating a sense of confidence among all. The programmes are well in conformity with the mission, goals and objectives of the institution.

Except for these new courses started three years ago rest of the courses are on traditional and conventional type of basic subjects. It is indeed very heartening to see that in the era of changing attitudes towards education the college has taken initiative to come forward to start the new job oriented or self employment oriented professional courses like BCA, M.Sc(IT), PGDCA, despite of financial & infrastructural constraints. The college is aware of the fact that once these courses are started in full sincerity, the courses would sustain themselves. This is a sign of marching with time and creating opportunities of choices at the threshold of seekers of education.

Criterion II : Teaching-Learning and Evaluation :

Admission to various courses follow the policy of reservation of the state and the central Govt.. Admission are usually made on the basis of merit cum interviews, in all disciplines. However, there is a criteria followed to assess the students knowledge after entrance through tutorials and simple question-answer methods in the class room, apart from a comprehensive class and house tests conducted in the months of September & December.

The teaching process is also assisted by special arrangements for weaker students, financially by providing scholarships to meritorious as well as financially handicapped students and academically for advanced studies by providing coaching facilities to prepare for national / state level competitions. The students achieving distinctions and place in University merit list are honoured, in presence of their parents at the assemblies or at ceremonies like Havana / Yajna.

Teachers follow a self prepared teaching plan for their courses. The teaching schedule round the year is divided in three units and the syllabi is also accordingly taught and the house tests also follow the pattern. The results of the tests are communicated to the students, as there is weightage of 10% for each class test. This ensures regularity of the students in their teaching classes as well as to appear in these house tests, besides in maintaining the discipline in the college. A special test for relatively low profile students who could not pass in the earlier tests, is conducted each year in February. This helps in the proper assessment as well as encouragement of the students. Departmental meetings are held to monitor and implement corrections as and when required.

The students also take part in regular NSS / NCC services and have worked during national calamities at places like earth quake in Gujrat & cyclone in Orissa. Almost every year 1-2 NCC students are selected for the Republic day parade. One NSS volunteer has been awarded Presidents Gold Medal for his social services. Recently 3 students of the NCC wing of the college have been selected: 2 for Air forces services and 1 for Armed

force services. The association activities of each department provide ample scope for extra curricular and co-curricular learning / activities.

Among the teaching faculty of 42 permanent faculty members 13 are females and 29 are males. This is a good ratio. Similarly among 19 part timers there are 09 females and 10 males. The college has in fact 44 permanent position, sanctioned to it by the state Govt. Among the permanent staff 9 teachers hold Ph.D. degree and 16 are having M. Phil. degree. It is inferred that the teaching load in the peak period is shared by 63 teachers for a student strength of 2089 in the 2003-04 session.

The teacher vs student ratio inclusive of all category teachers for the peak teaching session of college is 1: 30.5. This is highly satisfactory, though the ratio in relation to permanent positions of teachers vs students is 1:52.5. In view of good results shown by the college this shows that the teachers indeed do good and hard work. Similarly the ration of substantive teachers vs non-teaching staff is 1 : 0.94 again show efficiency in terms of man power utilization.

The recruitment of faculty is carried out following the Govt. / UGC guide lines , i.e. advertisement, by the DAV College Managing Committee, at Delhi. The applications are duly scrutinized for eligibility, interviews taken and appointment made.

In the unaided courses teachers are recruited purely on merit basis, as per above given criteria. Besides college also has a freedom to appoint ad-hoc / temporary teaching staff, as per requirements, by the Principal.

The college encourages teachers to avail of the faculty improvement programme of the UGC. In the past two academic sessions 10 and 07 teachers participated in the Orientation and Refreshers courses respectively.

The assessment of teachers is encouraged following the self appraisal methods, besides taking students as part of system and getting a feed back from these through a questionnaire method. This has helped the college in betterment and better performance at all levels.

It has been on the basis of students feed back that few very good infra-structural facilities have been added to the college. These were AC reading room & internet facility and inclusion of few teaching aids for class room teaching. Almost all teachers are activated to be part of College administration by being member of any one of the working committees like Hostel management, College admission, Library advisory, Sports committee, NSS committee etc. This gives ample opportunity to faculty members in sharpening their teaching, administrative as well as extra curricular activities, in general.

Criterion III : Research, Consultancy and Extension:

Though there is no recognition for Ph.D. programs in the College, in view of its not having many PG courses, despite this teachers are taking interest in research activities to enhance their academic qualifications. However, there is provision of one and three years academic leave for M.Phil. & Ph.D. related researches to the teachers. During last five yrs three teachers have been awarded Ph.D. degree in the college and 02 teachers are enrolled as part time researcher for their Ph.D. degree. Four more teachers have applied to be permitted to work for their Ph.D. degree. A teacher in the Hindi department is having a research projects from UGC, with an outlay of Rs.3.05 lakhs. There are a number of teachers who have published research papers in research journals of National and International repute. Four teachers of the college have also written text-books in various subjects.

The extension activities, the third dimension of University education is well adapted by this college, through the youth organizations of NSS, & NCC. The NSS with its motto 'Service to humanity', organizes various activities such as literacy camps, population education programs, Medical camp, Adult education, Community development, and environmental awareness program etc. There is scope for further utilization of student potential for extension activities and out reach programs especially in the field of women empowerment.

At the beginning of the current academic session it self 08 of our teaching faculty attended a NAAC seminar at Amritsar, in the month of July, 2004.

Criterion IV : Infrastructure and Learning Resources :

The college has ample space spread over 20 acres, where- in it plans to extend its existing building for PG courses. College is making efforts to start PG classes in History and certificate course in Mass Communication. and adequate building infrastructure to accommodate all its academic activities. The College had 274 working days during 2003-2004, with teaching days of 174 including 23 days of examination period. The college was able to raise Rs.23,56,000.00 through the self financing courses during 2003-2004, besides Rs.3,92,000.00 from the donations and Rs. 1,39,491.00 from Alumni Association. This shows promises to go for more such job oriented / vocational self financing courses.

The campus is beautiful with staff quarters, well furnished two guest houses, a central library with internet facility, one big auditorium, two large play grounds, a big canteen, separate hostels one each for boys (56) and girls (80). There is scope for the extension in hostel spacing facilities. There is a dispensary for daily routine medical facilities, geyser fitted bath rooms, common room with TV and guest room for visiting parents.

College has seven large generators to meet out power cut problems, a bank and a postal service center with in the campus. College also has a yajna shala, a lady's common room, besides a Yoga center surrounded by about 30,000 sq.ft of green grass land. College works between 9.00 am to 3.45 pm six days a week. There are as many as 58,824 books in

the college library, which also subscribes to 72 journals / periodicals and remains open 7 hrs on each working day of 277 annual open days. College has 58 computers spread in various sections / departments of the college, which meet out all requirements of computer related works of the campus.

The college has the physical education centre with facilities for a number of indoor and out door games of both sexes. During the years 2001-2003, many students participated in a number of national and international level sports activities. There is scope to augment and maintain the sports facilities. The sport in-charge is a judo specialist who had the honour of representing India in Kazakhstan. College teams of judo, kho-kho, kabaddi, badminton, TT, cricket, volleyball and athletics which participate during inter collegiate and inter-university events. College has been attaining top position in Yoga exercises for last ten yrs.

Criterion V : Student Support and Progression :

The college consistently maintains very good results including a number of ranks in the University examinations. The drop out rate is very low being only 5.2 %. Financial aid is provided to the needy students in the form of various scholarships, by the college it self from its funds as well as from various Govt. agencies. Last year only scholarships was disbursed among 639 needy and meritorious students.

The students represent the university at the national, inter-collegiate and inter-university level competitions in sports, athletics, cultural programs etc. and win prizes.

In the year 2003 only college won 11 first, 9 second and 7 third prizes in the zonal youth festivals. Sports candidates are given preference not only in admission but also by specific concessions, free books, library facilities and free breakfast during the days of practice and match, financial assistance and cash awards through sponsorship.

Throughout the year career guidance programmes are organized through a placement cell under the charge of a teacher, who gives counseling and information regarding new employment opportunities, besides the NCC officer who guides students about the Army options and opportunities. This aspect has a wide future scope. About 20 % student after passing their graduation take admission in PG courses.

The alumni association has been started only last year. Though no previous record is maintained of its very successful alumni's but there are some eminent names available to the college of its past students who occupy very high positions, to day in central and state administrative services after qualifying PCS & IAS examinations. Similarly each year many students qualify the PMT & engineering examinations. In 2003 as many as 10 and 13 students got admitted to medical & engineering colleges, respectively. In 2004 PMT entrance examination four students attained 1, 4, 8 & 28th position in Panjab state. Besides 07 more students were selected for medical admission in many other medical colleges of country. similarly 24 students of this college qualified in the CET for Engineering.

Criterion : VI : Organization and Management:

The DAV college Abohar like all other colleges of DAV is managed by the DAV Bd. of management Delhi, for major policy & planning decisions. Though at local level Principal assisted by its advisory committee is empowered to make all the important decisions related to teaching and local administration as well as activities related to the student and employees welfare. Heads of the respective departments monitor the routine functioning's of their departments. Staff members are divided into small committees and put in charge of various responsibilities pertaining to the day to day functioning of the institution. The College Prospectus gives all information in detail and should serve as a good guide to the students and their guardians. An academic calendar of the college- is included in the Prospectus, which is prepared by the senior faculty under the guidance of the Principal.

There is a bursar and an auditor too to look after its accounts. The purchases in the college are made through a purchase committee and by inviting quotations. Feed back from students is also taken and their suggestions find place at implementation level. For the non teaching staff there is provision of personal final, maintained with regular progression.

There are unions of teaching & non teaching staff which function in very cordial & democratic manner. The meetings of staff council helps in sorting out problems of the teaching community. Students problems are sorted out at various levels say Heads, Deans, Deans Student welfare to Wardens level. Loans to college employees from PF funds, through banks are provided for various purposes like housing, education of children, marriage, medical treatment etc. as per existing rules. A grant of Rs. 50,000/- was paid to the dependants of a teacher after his untimely death in an accident from the distress relief fund of the management.

Criterion VII : Healthy Practices:

The peer team has identified a few positive features to enhance the academic ambience of the institution. They are as follows:

- Recently three self-financing courses have been offered to the students under regular time schedule, is a step in positive direction.
- The activities with in the campus are monitored at the three tier level, viz. the department committees under HODs, faculties under Deans and at college level by the Principal and an Academic Council. A cordial good leadership along with excellent inter personal relationships among teaching and non-teaching staff is quite apparent, which helps in the smooth functioning of the college.

- College organizes seminars, invited guest faculty lectures of eminent scholars round the year.
- The important constituents of college like library, main office, accounts section and computer Departments are well connected with computer net work and the internet facilities.
- The NCC and NSS along with sports and cultural groups inculcate a sense of high value based education.
- Students, both boys and girls are encouraged to participate in all sorts of extra curricular- cultural activities. As a result number of students have won top positions / awards at inter-university level competitive events like Giddha & other folk dances.
- There is routine Havans conducted fortnightly in the college, which again inculcate a sense of reverence to our Vaidic values.
- Students and employees are encouraged to share national activities during calamities like floods, earth quakes, cyclones, blood donation and polio camps, as well as in good times like republic day parade & plantation drives etc. This regularly helps in maintaining a liaison of the college with the ambient communities and national main stream.

Section 3: Overall Analysis:

The DAV Post Graduate College, Abohar, located in relatively a backward border area of district Firozpur was established in the year 1960. The college started with few basic subjects in science & arts stream, has today grown in a multi-faculty college with PG courses in subjects like Hindi, Political Science, History, Punjabi besides in one of the most recent discipline of Information Technology (IT), besides in PGDCA. These two new disciplines are the currency of employment in the present times.

This amply shows that college is moving in a very positive direction with rightly placed ambition to develop it further and march with times. It is in the light of the fact, that despite being in a remote area its self-financing courses have caught up and earning revenue.

The peer team, after going through the self-study report and following its visit to various academic and physical facilities, is highly satisfied and impressed by the progressive attitude of the whole unit of DAV college, right from students to its Management at central, as well as at local level of Principal, involving the teaching faculty too.

The college enjoys a good reputation at local level and even in the surrounding areas in the range of about 100 km. and is regarded among one of the best colleges for education in the subjects it deals with. The college has earned confidence of local people, for imparting quality education and a sense of discipline to the younger generation, besides inculcating a sense of pride in its Vaidic heritage.

The peer team considers that the college has exhibited an appreciable status of accountability and maturity in maintaining its standard, reputation and demand. The peer team would like to commend the institution for the following aspects:

1. Encouragement and the support given by the management to the institution.
2. Dedication and commitment of the teaching and the non teaching staff of the institution.
3. Effective leadership provided by the Principal of the college and good human relationship resulting in efficient teamwork.
4. Strict discipline maintained in the institution.
5. For promotion of research activities in the campus, though the college is still not recognised as a research centre in the subjects which are taught at PG level.
6. For the performance of the students in the events being organised at Inter-University, State, National to International level.
7. Infrastructure created and its proper maintenance.
8. Campaigns and projects under taken to enhance awareness in the students and civil society towards social concerns and problems.
9. For developing a very good centre to impart training in Yoga, Judo and Archery etc.

Suggestions / Recommendations :-

In view of the detailed foregoing report on the basis of our visit to validate the SSR submitted by the college to NAAC, the peer team would suggest the following to the institution to strengthen its position even under existing conditions and also with a view of future development:

1. While the peer team appreciates the overall mission of the college, which was basically to impart education to the growing young population in this remote area, it is time that college must initiate Post Graduate courses in few of the modern branches of science like Tourism, Mass Communication, Bio chemistry, Bio Technology, Library Science, besides law, Micro Biology, Physiotherapy etc. step by step.
2. Research activities should be encouraged, for those of faculty who already hold Ph.D. degrees, in association with the main University campus colleagues.
3. The college may explore the possibility of introducing few more vocational courses, even under self financing program to provide opportunities of self employment at the local level. As suggested in the UGC guidelines for X five year plan document. Skill-oriented vocational certificate course can be offered to the students at UG level alongwith their regular academic studies.

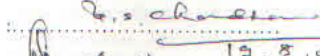


4. Access to computers and student support services like placement cell, need to be strengthened. The counseling and guidance cell is required to evolve futuristic strategies for the career planning of the students.
5. The college must strive to involve it self in the UGC schemes like COSIP / COSIST etc. to further strengthen its academic programmes and activities, and for that financial assistance is available, through UGC. The teachers be encouraged to design research projects in the priority areas for which again the financial assistances are available from the UGC, ICSSR, ICHR, etc.
6. The college has ample scope to design courses catering to the interests of female students, like home making, arts & crafts, beauticians, interior decoration, fashion designing etc. at a small scale and within affordable fee structure under self financed schemes or programmes. This will go a long way in providing opportunities to the local female youth population. Some of these course can be started in the afternoon sessions, when the peak working hours of the college are waning.
7. In view of the high interest and talent shown by the students of the college, course is in music, drawing and paintings and Indian dances would find a ready acceptability among the youth specially the females.
8. Self-appraisal and peer rated observations can be introduced for further motivation of the teachers, for their own development. A provision may also be made for regular monthly seminars for the intellectual growth of the teachers.
9. To promote diversity of background and view points among the teaching staff in-breeding should be avoided.
10. There is scope to increase the actual working days in the college, at least by two weeks.
11. There is also scope to strengthen the substantive positions of the teaching faculty as well as the technical non teaching staff, in view of growing number of students in various discipline.
12. The hostel accommodation also attracts attention to widen it further, in view of growing number of students.
13. The non-teaching staff is an integral part of college administration and remains helpful in maintaining the time bound academic and administrative work plan of the college. It is therefore suggested that, as is common now, here too a representative of their union be included in the executive and management committee of the college.
14. Library staff may be trained in house for modern classification system. More text books may be added to the library.
15. In view of very high interest shown by the recently formed Alumni Association, its role in various development projects of the college should be encouraged, with special reference to infrastructural facilities.
16. Guardian Tutor System may be introduced in the college for the effective communication with the parents.

17. A well equipped language lab. will be useful to train students in communication and writing skills of English as well as Hindi languages.
18. The career Guidance and counseling centre may be strengthened in the college.
19. The scheme of "Earn while you Learn" may be introduced for the benefit of relatively financially handicapped student. For example students may help to keep the library books in proper order and also in computerization with some provision of remuneration.
20. The college may have suggestion box for students and the same may be maintained by the Principal.
21. Aquaguard may be arranged to meet the requirements of the large number of students.
22. Yoga and Value Education classes may be started in a formal way. Similarly formal remedial classes may be started for educationally disadvantaged students.
23. A gradual addition of Audio Visuals aids may be incorporated in the teaching, as part of central facility.
24. A transport facility (even on payment) for day scholars coming from distant rural areas may be arranged.
25. Permanent Health center may be opened in the college for providing health services to the large number of students and employees.

The peer team is of the opinion that the suggestions/ recommendations made here above would be highly useful and fruitful to make the college still more efficient and an effective institution.

Acknowledgements: The peer team extends its sincere thanks to the students, alumni, teaching and non-teaching personnel, the Principal, the members of the Management Committee and the parents for extending warm Welcome and for making the stay of the team will comfortable.

Name and signature for the peer team members :

- | | | |
|----|---|---|
| 1. | Prof. U.S. Chaudhary
(Chairperson) | 
19.8.04 |
| 2. | Dr. Ms. Chanchal Sharma
(Member) | 
19.8.04 |
| 3. | Prof. B.D. Joshi
(Member Co-ordinator) | 
19/8/2004 |

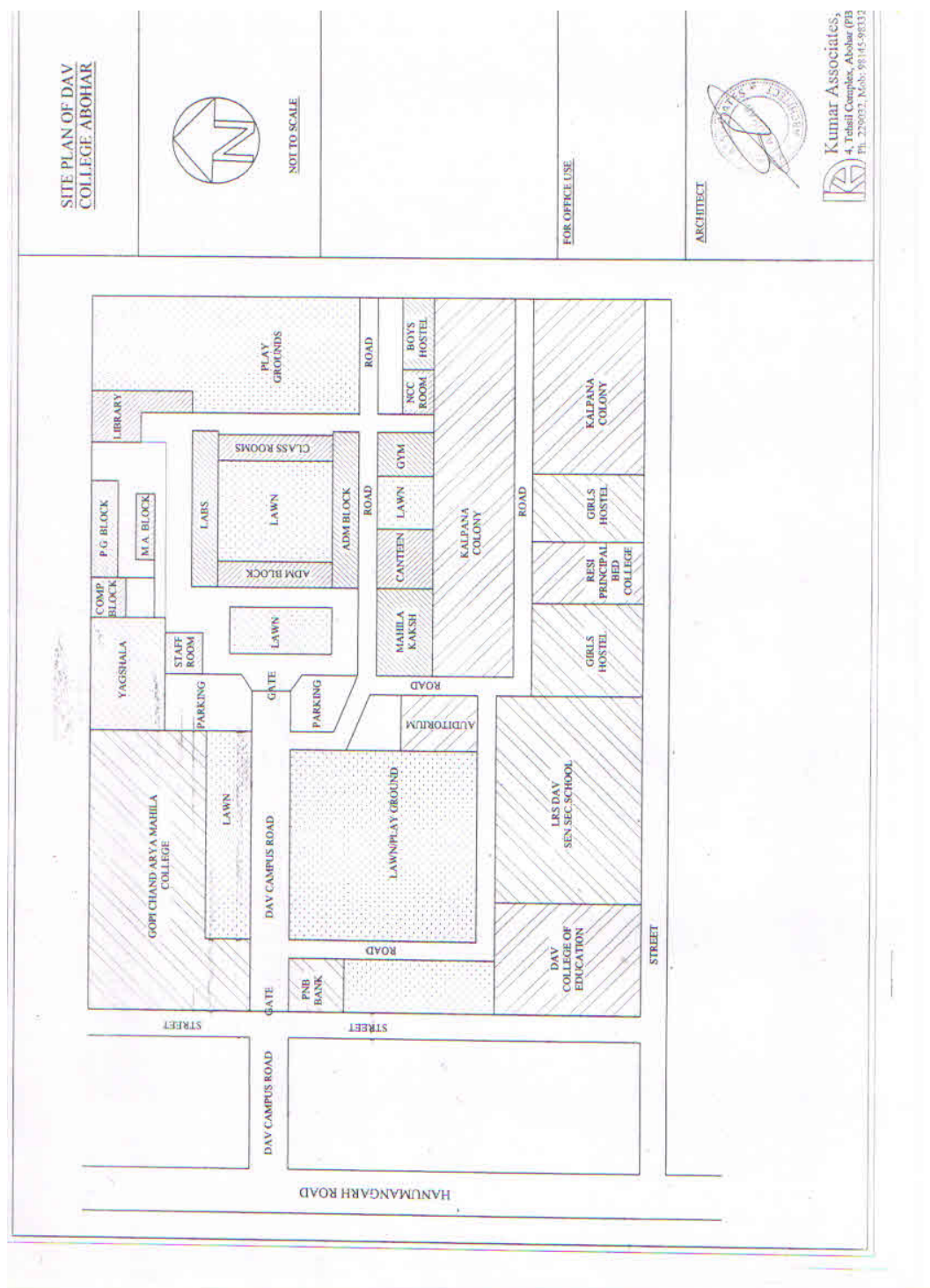
I agree with the observations and recommendations made by the peer team in this report.

Date : 19th August, 2004
Place : Abohar (Firozpur), Punjab


Dr. B. C. Joshi
(Principal of the College)

Peer Team Report of D. A. V. College, Abohar, Punjab


D.A.V. College, Abohar, 11



DAV COLLEGE, ABOHAR
STUDENT'S FEEDBACK FORM

(Please take a time to help your teacher to improve himself by filling up the following feedback form as accurately as possible without any type of bias)

Name of Course : _____ Session: _____

Student's Name : _____

Pupin/ Enrolment Number : _____

Please provide your object ratings from the following parameters without any bias.

Name of Teacher:.....

PARAMETERS	POOR	AVERAGE	GOOD	EXCELLENT
Punctuality				
Availability				
Sincerity				
Discipline/ Behavior				
Time devotion				
Power of explanation				
Subject knowledge				
Method of teaching				
Completion of syllabus				
Practice & revision				
Tests & evaluation				
Professionalism				
Nature and character				
Your overall experience				

Name of Teacher:.....

PARAMETERS	POOR	AVERAGE	GOOD	EXCELLENT
Punctuality				
Availability				
Sincerity				
Discipline/ behavior				
Time devotion				
Power of explanation				
Subject knowledge				
Method of teaching				
Completion of syllabus				
Practice & revision				
Tests & evaluation				
Professionalism				
Nature and character				
Your overall experience				

Name of Teacher:.....

PARAMETERS	POOR	AVERAGE	GOOD	EXCELLENT
Punctuality				
Availability				
Sincerity				
Discipline/ Behavior				
Time devotion				
Power of explanation				
Subject knowledge				
Method of teaching				
Completion of syllabus				
Practice & revision				
Tests & evaluation				
Professionalism				
Nature and character				
Your overall experience				

Name of Teacher:.....

PARAMETERS	POOR	AVERAGE	GOOD	EXCELLENT
Punctuality				
Availability				
Sincerity				
Discipline/ behavior				
Time devotion				
Power of explanation				
Subject knowledge				
Method of teaching				
Completion of syllabus				
Practice & revision				
Tests & evaluation				
Professionalism				
Nature and character				
Your overall experience				

PLEASE ANSWER THE FOLLOWING QUESTIONS WITHOUT ANY TYPE OF BIAS.

1) Did your teachers solve your queries / difficulties on time?

(Solved every time, Solved but sometime late, Solved but always late, did not solve
Some time, never solved)

2) Did your teachers make the subject/ learning more interesting?

(Always, many times, Sometimes, Rarely, Never)

3) Could your teachers inspire or make you work hard for better results?

(Always, many times, Sometimes, Rarely, Never)

4) Did your teachers satisfy your curiosity?

(Always, many times, Sometimes, Rarely, Never)

5) Will you study with your teachers again in future?

(Surely, May be, I will think, Never)

6) Will you recommend your teachers to your friends or relatives?

(Surely, May be, I will think, Never)

7) Did your teachers make you more confident?

(Surely, May be, I don't know, No)

8) Do you think your interaction with your teachers will contribute to your development/ growth in future?

(Surely, May be, I don't know, No)

9) Two things you like / dislike the most in him/ her.

i _____

ii _____

iii _____

10) Anything else or suggestions etc. feel free to express.

Date: _____

Place: _____

Sign. of Student

UNIVERSITY POSITION HOLDERS

Session	Class	Name	University Position
2009-10	B. Sc.-III (Biotech.)	Kannu Sidana	Third
	BCA-III	Geeta Rani Bharti	Second
	M. A.-I (Hindi)	Nishu Rani	First
	M. A.-I (Hindi)	Devi Lal	Second
	M. A.-I (Hindi)	Rubby Rani	Fifth
	M. A.-II (Hindi)	Himanshu Sharma	Second
	M. A.-II (Hindi)	Ankita	Third
	M. A.-I (Pbi.)	Shaina Garg	Third
	M. A.-II (Pol.Sc.)	Amanpreet Singh	First
	M. Sc.-II (Phy.)	Priyanka	First
	B. P. Ed.	Ashutosh	Third
2010-11	M. A.-II (Punjabi)	Shanta Garg	First
	M. Sc.-I (Physics)	Chinky Rani	First
	M. A.-II (Hindi)	Nishu Rani	Second
	B. Sc.-I (Agri.) Ist Sem.	Vikramjeet Singh	Second
	M. A.-I (Hindi)	Monika Ghulla	Second
	M. Sc. (IT) 1 st Sem	Prabhjot Kaur	Second
	B. Sc. (Agri.) 1 st Sem.	Sween Kataria	Third
	B. Sc. (Agri.) 1 st Sem.	Diksha Bajaj	Fourth
	M. A.-I (Hindi)	Amit Dogra	Fourth
	BCA-III	Sunaina Rani	Fifth
	M. Sc.-I (Physics)	Davinder Kaur	Fifth
	M. A.-II (Hindi)	Devi Lal	Fifth
2011-12	B. Sc.-I	Shaveta	First
	B. Sc. (Agri.) Ist Sem.	Manish Brar	First
	B. Sc. (Agri.) 2 nd Sem.	Lovepreet Singh	First
	M. A.-II (Hindi)	Monika Ghulla	First
	M. Sc. 2 nd Sem. (Physics)	Ritika Sharma	First
	B. Sc. (Agri.) 1 st Sem.	Lovepreet Singh	Second
	B. Sc. (Agri.) 2 nd Sem.	Manish Brar	Second
	B. Sc. (Agri.) 3 rd Sem.	Sween Kataria	Second
	B. Sc. (Agri.) 4 th Sem.	Surjit Siag	Second
	M. Sc. (IT) 3 rd Sem.	Prabhjot	Second
	M. Sc. (IT) 3 rd Sem.	Aman Deep	Second
	M. Sc. (IT) 4 th Sem.	Prabhjot	Second
	M. Sc. (IT) 4 th Sem.	Aman Deep	Second
	B. Sc. (Agri.) 1 st Sem.	Suresh Kamboj	Third
	B. Sc. (Agri.) 2 nd Sem.	Suresh Kamboj	Third

	B. Sc. (Agri.) 3 rd Sem.	Surjit Siag	Third
	B. Sc. (Agri.) 4 th Sem.	Sween Kataria	Third
	BCA-II	Diksha	Third
	B. P. Ed.	Rattan Lal	Third
	M. A. (Hindi) Ist Sem.	Sheenam	Third
	M. A. (Hindi) 2 nd Sem.	Sheenam	Third
	M. Sc. (Physics) 2 nd Sem.	Ritu Kamboj	Third
	M. Sc. (Math) Ist Sem.	Sumit	Third
	B. Sc. (Agri.) 1 st Sem.	Gagandeep	Fourth
	B. Sc. (Agri.) 2 nd Sem.	Gagandeep	Fourth
	B. Sc. (Agri.) 3 rd Sem.	Vikramjkit	Fourth
	B. Sc. (Agri.) 4 th Sem.	Lekh Ram	Fourth
	B. Sc. (Agri.) 2 nd Sem.	Sudhir Kumar	Fifth
	B. Sc. (Agri.) 3 rd Sem.	Amrit Pal	Fifth
	B. Sc. (Agri.) 4 th Sem.	Vikramjit	Fifth
	B. Com.-I	Supriya	Fifth
	B. Sc.-I	Shiyna	Fifth
2012-13	B. Sc. (Agri.) 3 rd Sem.	Lovepreet Singh	First
	B. Sc. (Agri.) 2 nd Sem.	Ramandeep Kaur	First
	B. Sc. (Agri.) 4 th Sem.	Lovepreet Singh	First
	B. Sc. (Agri.) 6 th Sem.	Surjit Siag	First
	M. Sc. (Physics) 3 rd Sem.	Ritika Sharma	First
	M. Sc. (Physics) 2 nd Sem.	Preeti Sehgal	First
	M. Sc. (Physics) 4 th Sem.	Ritika Sharma	First
	M. Sc. (Physics) 1 st Sem.	Preeti Sehgal	First
	B. Sc. (Agri.) 3 rd Sem.	Manish Brar	Second
	B. Sc. (Agri.) 5 th Sem.	Sween Kataria	Second
	B. Sc. (Agri.) 4 th Sem.	Manish Brar	Second
	B. Sc. (Agri.) 6 th Sem.	Sween Kataria	Second
	M. A. (Hindi) 1 st Sem.	Poonam Rani	Second
	M. A. (Pol. Sc.) 3 rd Sem.	Harpreet Kaur	Second
	B. Sc. (Agri.) 2 nd Sem.	Deeksha Tinna	Third
	B. Sc. (Agri.) 6 th Sem.	Lekh Ram	Third
	B. Sc. (Agri.) 4 th Sem.	Gagandeep	Third
	B. Sc. (Agri.) 1 st Sem.	Ramandeep Kaur	Third
	B. Sc. (Agri.) 3 rd Sem.	Suresh Kamboj	Third
	B. Sc.- (Agri.) – 5 th Sem.	Surjit Siag	Third
	B. Com.-II	Supriya Bansal	Third
	BCA-III	Deeksha	Third
	M. Sc. (Physics) 3 rd Sem.	Ritu Kamboj	Third
	M. Sc. (Physics) 4 th Sem.	Ritu Kamboj	Third
	M. A. (Hindi) 4 th Sem.	Sheenam	Fourth
	B. Sc. (Agri.) 1 st Sem.	Sunil Kumar	Fourth

	B. Sc. (Agri.) 3 rd Sem.	Gagandeep	Fourth
	B. Sc. (Agri.) 5 th Sem.	Lekh Ram	Fourth
	B. Sc. (Agri.) 1 st Sem.	Diksha Tinna	Fifth
	B. Sc. (Agri.) 3 rd Sem.	Sudhir Kumar	Third
	B. Sc. (Agri.) 5 th Sem.	Vikramjeet Singh	Fifth
	B. Sc.-II	Shiyana	Fifth
2013-14	B. Sc. (Agri.) 5 th Sem.	Lovepreet Singh	First
	B. Sc. (Agri.) 5 th Sem.	Manish Brar	Second
	B. Sc. (Agri.) 5 th Sem.	Gagan Deep	Third
	B. Sc. (Agri.) 5 th Sem.	Suresh Kamboj	Fourth
	B. Sc. (Agri.) 5 th Sem.	Sudhir Kumar	Fifth
	B. Sc. (Agri.) 7 th Sem.	Surjit Singh	Second
	B. Sc. (Agri.) 7 th Sem.	Sween Kataria	Third
	B. Sc. (Agri.) 7 th Sem.	Vikramjeet Singh	Fourth
	B. Sc. (Agri.) 7 th Sem.	Lekh Ram	Fifth
	M. Sc. (Math) 1 st Sem.	Sanjoli	First
	M. A. (Pol.Sc.) 3 rd Sem.	Atinder Kaur	Third
	M. A. (Pbi.) 3 rd Sem.	Kamlesh Rani	Fifth
	M. Sc. (IT) 3 rd Sem.	Simrandeep Kaur	Fourth
	M. A. (History) 3 rd Sem.	Menka Rani	Fourth
	M. Sc.-(Phy.)- 3 rd Sem.	Preeti Sehgal	First
	M. Sc.-(Chem.)-2 nd Sem.	Amandeep Kaur	Fifth
	M. Sc.-(Phy.)-4 th Sem.	Preeti Sehgal	First
	M. Sc.-(IT)-4 th Sem.	Simrandeep Kaur	Fifth
	M. A.-(Hindi)-2 nd Sem.	Rajiv Dogra	First
	M. A.-(Hindi)-2 nd Sem.	Anita Raj	Second
	M. A.-(Hindi)-2 nd Sem.	Meenu	Fourth
	B. Sc.-(Agri.) -2 nd Sem.	Arashdeep Singh	Second
	B. Sc.-(Agri.) -2 nd Sem.	Raj Kumar	Fourth
	B. Sc.-(Agri.) -2 nd Sem.	Amrit Pal Singh	Fifth
	B. Sc.-(Agri.) – 4 th Sem.	Diksha Tinna	First
	B. Sc.-(Agri.) – 4 th Sem.	Ramandeep Kaur	Second
	B. Sc.-(Agri.) – 4 th Sem.	Sushil Kumar	Fourth
	B. Sc.-(Agri.) -6 th Sem.	Lovepreet Singh	First
	B. Sc.-(Agri.) – 6 th Sem.	Gagan Deep	Second
	B. Sc.-(Agri.) – 6 th Sem.	Manish Brar	Third
	B. Sc.-(Agri.)- 8 th Sem.	Surjit Siag	First
	B. Sc.-(Agri.)- 8 th Sem.	Vikramjeet Singh	Third
	B. Sc.-(Agri.)- 8 th Sem.	Sween Kataria	Fourth
	B. Sc.-(Agri.)- 8 th Sem.	Lekh Ram	Fifth
	B. Sc.-(Agri.)- 8 th Sem.	Amrit Pal Singh	Sixth

[illegible]

2010-11

M N M & ASSOCIATES
CHARTERED ACCOUNTANTS

HO:- CHOWKE STREET, RAMPURA PHUL
BO:- AMRIK SINGH ROAD, BATHINDA
M.N. 98157-62100, 98550-08449

DAV COLLEGE, ABOHAR (MAIN)
BALANCE SHEET AS ON 31 MARCH 2011

<p>31.03.10 LAIBILITIES</p> <p>3375918.31 GENERAL FUND</p> <p>BALANCE AS PER LYR</p> <p>LESS: CYR DEFICIT</p> <p>GRANTS</p> <p>842178.11 UGC BASIC GRANT</p> <p>40000.00 ENDOWMENT FUND</p> <p>2231227.90 HOSTEL SURPLUS</p> <p>CURRENT LAIBILITIES & PROVISIONS</p> <p>8297900.00 P/R D-1</p> <p>842.00 P/R D-184</p> <p>0.00 DAYCMC</p> <p>0.00 CHEQUE ISSU LIA.</p> <p>TOTAL</p> <p><u>14788066.32</u></p>	<p>31.03.11</p> <p>3375918.31</p> <p>7390709.00</p> <p>-4014790.69</p> <p>842178.11</p> <p>40000.00</p> <p>2231227.90</p> <p>11414284.00</p> <p>0.00</p> <p>3529514.67</p> <p>578727.77</p> <p>TOTAL</p> <p><u>14621141.76</u></p>	<p>31.03.10 ASSETS</p> <p>FIXED ASSETS</p> <p>2089743.23 BUILDING</p> <p>541999.53 AUDITORIUM</p> <p>CURRENT ASSETS, LOANS & ADVANCES</p> <p>LOANS & ADVANCES</p> <p>3861194.33 DAYCMC</p> <p>CURRENT ASSETS</p> <p>984992.23 PNB D-2</p> <p>7310137.00 CHEQUES IN HAND</p> <p>TOTAL</p> <p><u>14621141.76</u></p>
--	---	---

PLACE: Rampura Phul
Date: 20/12/2011

for: **M N M & ASSOCIATES**
Chartered Accountants

CA. NAVNEET GARG
M.NO. 504154

for: **DAV COLLEGE**

ACCOUNTANT

PRINCIPAL

D.A.V. College, Abohar

"AS PER OUR AUDIT REPORT ON EVEN DATE ANNEXED"

2011-12

JIWAN GOYAL & ASSOCIATES
Chartered Accountants

KNO.43, 1st FLOOR
TAGORE NAGAR
NR IMPROVEMENT TRUST OFF.
DR MEELA RAM ROAD, BHATINDA.

DAV COLLEGE, ABOHAR (MAIN)

BALANCE SHEET AS ON 31 MARCH 2012.

P/YR	LAIBILITIES	AMOUNT	P/YR	ASSETS	AMOUNT
4014790.69	GENERAL FUND			FIXED ASSETS	
	BALANCE AS PER L/YR	-4014790.69	2089743.23	BUILDING	2089743.23
	ADD - C/YR SURPLUS	-5650310.00	541999.53	AUDITORIUM	541999.53
		-9665100.69			2631742.76
	GRANTS			CURRENT ASSETS, LOANS & ADVANCES	
842178.11	UGC BASIC GRANT	842178.11		CURRENT ASSETS	
40000.00	ENDOWMENT FUND	40000.00	0.00	PNB D-2	10828489.23
2231227.90	HOSTEL SURPLUS	2231227.90	11988399.00	CHEQUES IN HAND	12018463.00
		3113406.01			22846952.23
	CURRENT LAIBILITIES & PROVISIONS			LOANS & ADVANCES	
11414284.00	P/R D-1	22850565.00	0.00	DAVCMC	0.00
0.00	P/R D-184	0.00	0.00	GEN.FUND DR	0.00
3529514.67	DAVCMC	9179824.67			0.00
578727.77	CHEQUE ISSU LIA. D-2	0.00			
		32030389.67			
14621141.76	TOTALS	25478694.99	14621141.76		25478694.99

(PRINCIPAL)

(ACCOUNTANT)

FOR JIWAN GOYAL & ASSOCIATES
Chartered Accountants

Place : BHATINDA
Date :

(CA JIWAN GOYAL
Prop.

D. A. V. College, Abohar
Colleges Dues (2010 – 11)

Class	Annual Fee / Fund / Charges (in Rs.)	University Examination Fee (in Rs.)	College Security (in Rs.)	Total Fee (in Rs.)
B. A.-I	11322	1400	800	13522
B. A.-I (With Physical Education)	11922	1600	800	14322
B. A.-II & B. A.-III	10752	1100	300	12152
B. A.-II & B. A.-III (With Physical Education)	11352	1300	300	12952
B. Com.-I	11802	1400	800	14002
B. Com-II & III	11232	1100	300	12632
B. Sc.-I (Medical)	14922	1600	800	17322
B. Sc.-I (Non-Medical)	13722	1600	800	16122
B. Sc.-I (C. A.)	14022	1600	800	16422
B. Sc.-II & III (Medical)	14352	1300	300	15952
B. Sc.-II & III (Non-Medical)	13152	1300	300	14752
B. Sc.-II & III (C. A.)	13452	1300	300	15052
M. A.-I (Hindi, Pol. Sc., Punjabi & History)	10836	1200	800	12836
M. A.-II (Hindi, Pol. Sc., Punjabi & History)	10836	1200	300	12336

D. A. V. College, Abohar
Colleges Dues (2010 – 11)

Class	Annual Fee / Fund / Charges (in Rs.)	University Examination Fee (in Rs.)	College Security (in Rs.)	Total Fee (in Rs.)
BBA-I	26530	2100	1000	29630
BBA-II & III	26530	1800	--	28330
BCA-I	31530	2100	800	34430
BCA-II & III	30960	1800	300	33060
B. Sc.-I (Biotech.)	30960	1800	1000	33760
B. Sc.-II & III (Biotech.)	30960	1500	--	32460
B. Sc.-I (Agriculture)	30000	4100	--	34100
M. Sc.-I (IT)	40960	5200	800	46960
M. Sc.-II (IT)	40960	5200	300	46460
M. Sc.-I (Biotech.)	50960	5200	2000	58160
M. Sc.-II (Biotech.)	50960	5200	--	56160
PGDCA	18960	1450	300	20710
B. P. Ed.	35800	1500	1000	38300
M. Sc.-I (Physics)	26900	2700	2000	31600
M. Sc.-II (Physics)	26900	2700	--	29600
M. Sc.-I (Chemistry)	26900	2700	2000	31600
M. Sc.-II (Chemistry)	26900	2700	--	29600
M. Com.-I	25960	2700	1000	29660
M. Com.-II	25960	2700	--	28660
M. Sc.-I (Math)	21800	2700	2000	26500
M. Sc.-II (Math)	21800	2700	--	24500

D. A. V. College, Abohar
Colleges Dues (2011 – 12)

Class	Annual Fee / Fund / Charges (in Rs.)	University Examination Fee (in Rs.)	College Security (in Rs.)	Total Fee (in Rs.)
B. A.-I	11322	1400	800	13522
B. A.-I (With Physical Education)	11922	1600	800	14322
B. A.-II & B. A.-III	10752	1100	--	11852
B. A.-II & B. A.-III (With Physical Education)	11352	1300	--	12652
B. Com.-I	11802	1400	800	14002
B. Com.-II & III	11232	1100	--	12332
B. Sc.-I (Medical)	14922	1600	800	17322
B. Sc.-I (Non-Medical)	13722	1600	800	16122
B. Sc.-I (C. A.)	14022	1600	800	16422
B. Sc.-II & III (Medical)	14352	1300	--	15652
B. Sc.-II & III (Non-Medical)	13152	1300	--	14452
B. Sc.-II & III (C. A.)	13452	1300	--	14752
M. A.-I (Hindi, Pol. Sc., Punjabi & History)	10836	2200	800	13836
M. A.-II (Hindi, Pol. Sc., Punjabi & History)	10836	1200	--	12036

D. A. V. College, Abohar
Colleges Dues (2011 – 12)

Class	Annual Fee / Fund / Charges (in Rs.)	University Examination Fee (in Rs.)	College Security (in Rs.)	Total Fee (in Rs.)
BBA-I	26530	2100	1000	29630
BBA-II & III	26530	1800	--	28330
BCA-I	31530	2100	800	34430
BCA-II & III	30960	1800	--	32760
B. Sc.-I (Biotech.)	31530	2100	1000	34630
B. Sc.-II & III (Biotech.)	30960	1800	--	32760
B. Sc.-I (Agriculture)	30000	3000	--	33000
B. Sc.-II (Agriculture)	30000	3000	--	33000
M. Sc.-I (IT)	40960	5200	800	46960
M. Sc.-II (IT)	40960	5200	--	46160
M. Sc.-I (Biotech.)	50960	6100	2000	59060
PGDCA	18960	1450	800	21210
B. P. Ed.	35800	1300	1000	38100
M. Sc.-I (Physics)	26900	5400	2000	34300
M. Sc.-II (Physics)	26900	2700	--	29600
M. Sc.-I (Chemistry)	26900	5400	2000	34300
M. Sc.-II (Chemistry)	26900	2700	--	29600
M. Com.-I	25960	5400	1000	32360
M. Com.-II	25960	5400	--	31360
M. Sc.-I (Math)	21800	5400	2000	29200
M. Sc.-II (Math)	21800	2700	--	24500

D. A. V. College, Abohar
Colleges Dues (2012 – 13)

Class	Annual Fee / Fund / Charges (in Rs.)	University Examination Fee (in Rs.)	College Security (in Rs.)	Total Fee (in Rs.)
B. A.-I	11807	1530	800	14137
B. A.-I (With Physical Education)	12407	1730	800	14937
B. A.-II & B. A.-III	11237	1200	--	12437
B. A.-II & B. A.-III (With Physical Education)	11837	1400	--	13237
B. Com.-I	12300	1530	800	14630
B. Com.-II & III	11720	1200	--	12920
B. Sc.-I (Medical)	15407	1830	800	18037
B. Sc.-I (Non-Medical)	14207	1830	800	16837
B. Sc.-I (C. A.)	14507	1830	800	17137
B. Sc.-II (Medical)	14837	1500	--	16337
B. Sc.-III (Medical)	15037	1500	--	16537
B. Sc.-II & III (Non-Medical)	13637	1500	--	15137
B. Sc.-II & III (C. A.)	13937	1500	--	15437
M. A.-I (Hindi, Pol. Sc., Punjabi & History)	11319	2100	800	14219
M. A.-II (Hindi, Pol. Sc., Punjabi & History)	11319	2100	--	13419

D. A. V. College, Abohar
Colleges Dues (2012 – 13)

Class	Annual Fee / Fund / Charges (in Rs.)	University Examination Fee (in Rs.)	College Security (in Rs.)	Total Fee (in Rs.)
BBA-I	29000	2430	1000	32430
BBA-II & III	29000	2100	--	31100
BCA-I	31530	2430	800	34760
BCA-II & III	30960	2100	--	33060
B. Sc.-I (Biotech.)	31000	2430	1000	34430
B. Sc.-II (Biotech.)	31000	3100	--	34100
B. Sc.-III (Biotech.)	31000	2100	--	33100
B. Sc.-I (Agriculture)	32000	3230	--	35230
B. Sc.-II, III & IV (Agriculture)	32000	2600	--	34600
M. Sc.-I (IT)	40960	5500	800	47260
M. Sc.-II (IT)	40960	5500	--	46460
M. Sc.-I (Biotech.)	51000	6450	2000	59450
PGDCA	18960	1700	800	21460
B. P. Ed.	35800	1500	1000	38300
M. Sc.-I (Physics)	28000	5800	2000	35800
M. Sc.-II (Physics)	28000	5800	--	33800
M. Sc.-I (Chemistry)	28000	5800	2000	35800
M. Sc.-II (Chemistry)	28000	5800	--	33800
M. Com.-I	26000	5800	1000	32800
M. Com.-II	26000	5800	--	31800
M. Sc.-I (Math)	22000	3500	2000	27500
M. Sc.-II (Math)	22000	3500	--	25500

D. A. V. College, Abohar
Colleges Dues (2013 – 14)

Class	Annual Fee / Fund / Charges (in Rs.)	University Examination Fee (in Rs.)	College Security (in Rs.)	Total Fee (in Rs.)
B. A.-I	12599	1530	800	14929
B. A.-I (With Physical Education)	13199	1730	800	15729
B. A.-II & B. A.-III	12029	1200	--	13229
B. A.-II & B. A.-III (With Physical Education)	12629	1400	--	14029
B. Com.-I	15700	1530	800	18030
B. Com-II & III	14500	1200	--	15700
B. Sc.-I (Medical)	16246	1830	800	18876
B. Sc.-I (Non-Medical)	15046	1830	800	17676
B. Sc.-I (C. A.)	14446	1830	800	17076
B. Sc.-II & III (Medical)	15896	1500	--	17396
B. Sc.-II & III (Non-Medical)	14696	1500	--	16196
B. Sc.-II & III (C. A)	14096	1500	--	15596
M. A.-I (Hindi, Pol. Sc., Punjabi & History)	13230	2200	800	16230
M. A.-II (Hindi, Pol. Sc., Punjabi & History)	13230	2200	--	15430

D. A. V. College, Abohar
Colleges Dues (2013 – 14)

Class	Annual Fee / Fund / Charges (in Rs.)	University Examination Fee (in Rs.)	College Security (in Rs.)	Total Fee (in Rs.)
BBA-I	30000	2330	1000	33330
BBA-II & III	30000	2000	--	32000
BCA-I	32700	2330	800	35830
BCA-II & III	32000	2000	--	34000
B. Sc.-I (Biotech.)	32000	2330	1000	35330
B. Sc.-II & III (Biotech.)	32000	2000	--	34000
B. Sc.-I (Agriculture)	34000	3260	--	37260
B. Sc.-II, III & IV (Agriculture)	33000	2600	--	35600
M. Sc.-I (IT)	42200	5600	800	48600
M. Sc.-II (IT)	42000	5600	--	47600
M. Sc.-II (Biotech.)	52000	6600	--	58600
PGDCA	20200	1600	800	22600
B. P. Ed.	37000	1400	1000	39400
M. Sc.-I (Physics)	29000	6000	2000	37000
M. Sc.-II (Physics)	29000	6000	--	35000
M. Sc.-I (Chemistry)	29000	6000	2000	37000
M. Sc.-II (Chemistry)	29000	6000	--	35000
M. Com.-I	27000	6000	1000	34000
M. Com.-II	27000	6000	--	33000
M. Sc.-I (Math)	23000	3600	2000	28600
M. Sc.-II (Math)	23000	3600	--	26600

D. A. V. College, Abohar
Colleges Dues (2014 – 15)

Class	Annual Fee / Fund / Charges (in Rs.)	University Examination Fee (in Rs.)	College Security (in Rs.)	Total Fee (in Rs.)
B. A.-I	12120	2340	220	14680
B. A.-I (With Physical Education)	12720	2660	220	15600
B. A.-II & B. A.-III	11505	1320	--	12825
B. A.-II & B. A.-III (With Physical Education)	12105	1540	--	13645
B. Com.-I	19620	2340	220	22180
B. Com-II & III	18405	1320	--	19725
B. Sc.-I (Medical)	16500	2840	220	19560
B. Sc.-I (Non-Medical)	14640	2840	220	17700
B. Sc.-I (C. A.)	15240	2840	220	18300
B. Sc.-II & III (Medical)	15285	1650	--	16935
B. Sc.-II & III (Non- Medical)	13425	1650	--	15075
B. Sc.-II & III (C. A)	14025	1650	--	15675
M. A.-I (Hindi, Pol. Sc., Punjabi & History)	15355	2420	220	17995
M. A.-II (Hindi, Pol. Sc., Punjabi & History)	15355	2420	--	17775

D. A. V. College, Abohar
Colleges Dues (2014 – 15)

Class	Annual Fee / Fund / Charges (in Rs.)	University Examination Fee (in Rs.)	College Security (in Rs.)	Total Fee (in Rs.)
BBA-I	26295	3660	220	30175
BBA-II & III	25680	2200	--	27880
BCA-I	31295	3660	220	35175
BCA-II & III	30680	2200	--	32880
B. Sc.-I (Biotech.)	31295	3660	220	35175
B. Sc.-II & III (Biotech.)	30680	1760	--	32440
B. Sc.-I (Agriculture)	37215	3220	--	40435
B. Sc.-II, III & IV (Agriculture)	36370	2860	--	39230
M. Sc.-I (IT)	40930	6160	220	47310
M. Sc.-II (IT)	40930	6160	--	47090
M. Sc.-II (Biotech.)	50930	7260	220	58410
PGDCA	18930	1760	220	20910
B. P. Ed.	39780	2860	220	42860
M. Sc.-I (Physics)	25980	6600	220	32800
M. Sc.-II (Physics)	25980	6600	--	32580
M. Sc.-I (Chemistry)	23460	6600	220	30280
M. Sc.-II (Chemistry)	23460	6600	--	30060
M. Com.-I	23790	6600	220	30610
M. Com.-II	23790	6600	--	30390
M. Sc.-I (Math)	20940	2860	220	24020
M. Sc.-II (Math)	20940	2860	--	23800

Sr. No.	Item	Amount Approved (Rs. in Lakh)	Amount Received (Rs. in Lakh)	Statement of Expenditure submitted till 31 st March 2012 (Rs. in Lakh)
1.	General Development Assistance (Merged Schemes)			
i.	Improvement of facilities in existing premises (Common room and toilet facilities for women)	2,00,000/-	-	-
ii.	Colleges with relatively higher proportion of SC/ST OBC (non-creamy layer) & Minorities	6,00,000/-	1,20,000/-	1,20,000/-
iii.	Special grant for Enhancement of initiative for capacity building in Colleges (i) Books & Journals (ii) Equipment (iii) Building, Classroom, Laboratory (iv) Furniture Fixtures for new Class room, Laboratory	1,00,000/- 1,00,000/- 4,00,000/- 1,00,000/-	80,000/- 80,000/-	80,000/- 80,000/-
iv.	Remedial Coaching for SC/ST/OBC (non-creamy layer) & Minorities (i) Equipment (ii) Books, Journals, Study Materials (iii) Recurring items including honorarium, remuneration, TA, payment to part-time LDC, contingency	3,00,000/- 2,00,000/- 10,00,000/-	2,40,000/- 1,60,000/- 2,00,000/-	2,40,000/- 1,60,000/- 2,00,000/-
v.	Coaching Classes for Entry in Services for SC/ST/OBC (non-creamy layer) & Minorities (i) Equipment (ii) Books, Journals, Study Materials (iii) Recurring items including honorarium, remuneration, TA, payment to part-time LDC, contingency	3,00,000/- 2,00,000/- 10,00,000/-	2,40,000/- 1,60,000/- 2,00,000/-	2,40,000/- 1,60,000/- 2,00,000/-
vi.	Establishment of UGC Network Resource Centre (i) Purchase / upgradation of computer	1,00,000/-	80,000/-	80,000/-

	(ii) Internet connectivity	36,000/-	30,000/-	30,000/-
vii.	Career and Counseling Cell in Colleges			
	(i) Computers with internet, laser printer, photocopier, fax	2,00,000/-	1,60,000/-	1,60,000/-
	(ii) Hiring charges, TA/DA to counselor, resource persons, payment of honorarium, reading material, contingency	3,00,000/-	60,000/-	60,000/-
	Total	51,36,000/-	18,10,000/-	18,10,000/-
2.	Additional Assistance (Equipment)	49,07,000/-	44,16,000/-	44,16,000/-
3.	Golden Jubilee Scheme	19,82,000/-	19,82,000/-	19,82,000/-
4.	Organization of Seminar on “Literary, History & Culture”	1,05,000/-	78,750/-	78,750/-
5.	Organization of Seminar on “Emerging Perspectives and sustainable developments in physics”	80,000/-	60,000/-	60,000/-
6.	Minor research project in favour of Mrs. Sonu Kapila	1,00,000/-	75,000/-	75,000/-
7.	Minor research project In favour of Dr. Suresh Sharma	65,000/-	65,000/-	65,000/-
8.	Organization of Seminar under the scheme on Human Right Education	1,00,000/-	80,000/-	80,000/-
9.	Grant to NAAC Accredited science colleges	10,00,000/-	10,00,000/-	10,00,000/-
10.	Career Oriented Course	7,00,000/-	6,30,000/-	6,30,000/-
11.	Career Oriented Course	7,00,000/-	6,30,000/-	6,30,000/-
12.	Organization of Seminar in the subject of commerce	1,20,000/-	90,000/-	90,000/-
	Grand Total	1,49,95,000/-	1,09,11,750/-	1,09,11,750/-

ओ३म्



Tel.: 01634-220355

Fax: 01634-228842

Website: www.davcollegeabohar.com

E-mail: davabh200506@yahoo.com