

**UNIVERSITY GRANTS COMMISSION
BAHADHUR SHAH ZAFAR MARG
NEW DELHI – 110 002.**

REPORT OF THE INSPECTION COMMITTEE

Name of the University : Indus International University
Bathu, Distt. Una, Himachal Pradesh

Dates of Visit : 30th & 31st May, 2011

1. The UGC expert Committee consisted of :-

- | | | |
|----|---|------------------|
| 1. | Prof. Rajneesh Arora
Vice-Chancellor
Punjab Technical University
Ladowali Road, Near Govt. College of Education
Jalandhar – 144 001. (Punjab) | Chairman |
| 2. | Prof. R.P. Dahiya
(Former Director, MNIT, Jaipur)
Centre for Energy Studies
Indian Institute of Technology
Hauz Khas, New Delhi | Member |
| 3. | Prof. D.C. Dube
(Former Professor IIT, Delhi)
C-9/9578, Vasant Kunj
New Delhi | Member |
| 4. | Prof. I.K.Bhat
Director
Malaviya National Institute of Technology
Jaipur (Rajasthan) | AICTE Nominee |
| 5. | Mrs. Kanta Batra
Deputy Secretary, UGC | Member Secretary |

Prof.(Mrs.) Anu Singh Lather, Guru Gobind Singh Indra Prastha University, New Delhi was also nominated as UGC member of the Expert Committee. But she could not attend the meeting due to personal reasons..

AICTE Committee headed by Prof. I.K.Bhatt, Director, Malaviya National Institute of Technology, Jaipur along-with their expert members Prof. N. M. Singh, Department of Electrical Engineering, Veermata Jeejabai Technological Institute (VJTI), Matunga, Mumbai ; Prof. N.B.Singh, Department of Civil Engineering, Institute of Engineering & Technology, Sitapur Road, Lucknow – 226 021 and Mr. Anil Datta, Architect, E-4/51, Sector-16, Rohini, Delhi also visited the University together with the UGC team..

All the Committee members reached the place of stay on 29th May, 2011. An introductory, post-dinner meeting was held on 29th May, 2011 in which the Chairman of Expert Committee briefed the members about the purpose of the visit.

On 30th May, 2011 the Expert Committee Members were received by Mr. Sudhir Kartha, Chancellor , Dr. Tapti Roy, Vice-Chancellor, Sh. A.R.Chauhan, Pro-Vice-Chancellor & Registrar and faculty, staff and students at the Indus International University on the campus. After the welcome address by the Chancellor, the Vice-Chancellor of the University make a presentation on the courses, activities and programmes offered by the university.

The Expert Committee made queries and sought clarifications on some points and the Vice-Chancellor gave clarifications. Thereafter, the Expert Committee members visited the university campus to inspect the physical infrastructure, library, laboratory , class rooms, work shops, in-door sport facilities, auditorium (yet to-be furnished) and dispensary.

Discussions were held with the faculty and laboratory staff during the visit about the equipments available and experiments performed in laboratories. The Committee also interacted with some students, faculty and staff in separate meetings. Detailed discussions were held and they were encourage to give feed-back about the strength of the University and to specify the things to be improved in the university.

2. Background of the University :

The Indus International University (IIU) has been established under Indus International University (Establishment and Regulation) Act , 2009 (Act no. 1 of 2010) of Govt. of Himachal Pradesh as a private University under the Kartha Education Society , Mumbai . Indus International University has been set up as a non profit institution with its primary objective being to provide access to educational opportunities in different disciplines to students in rural India who traditionally had to travel to other cities where major public Universities are located.

The Kartha Education Society, Mumbai, is a registered society having its registered office at Mumbai. The society charter is to provide quality education and research opportunities in under represented areas that haven't been served by the traditional public Universities. It has been active for the past 15 years in setting up and running several Colleges and Schools both in the UAE and India apart from maintaining key partnerships with some Universities in other countries.

3. Vision of the University :

The Vision of the University is to be recognized nationally and internationally as a leader in providing innovative educational opportunities for learners within the global society.

4. Mission of the University :

The Mission of the Indus International University (IIU) is to provide a high quality, contemporary world class undergraduate education to its students and produce graduates who will be well prepared for a globally interdependent, culturally diverse society and be leaders in their respective professions.

5. Objectives of the University
(as specified by the University):

1. To provide the opportunity of acquiring higher education to all those who are academically qualified to do so,
2. To offer nationally and internationally relevant, career oriented courses of instruction and learning while providing appropriate resources and facilities that are required for the offering of such courses of study,
3. To promote scholarship and encourage the advancement of learning,
4. To attract and retain top class undergraduates and post graduates, and prepare them for successful lives and careers in programmes that combine academic excellence with practical skills and entrepreneurial orientation ,
5. To relate its activities to the social, cultural and economic needs of the people of Himachal Pradesh in particular, and the country in general,
6. To develop academic partnerships and collaboration in teaching and research with Institutions of higher learning world-wide so as to expose both staff and students of the University to influences outside their immediate environment,
7. To institute a quality culture within every aspect of its operations,
8. To produce well-rounded graduates, who will be academically sound , globally aware with strong leadership skills and
9. To undertake any other activities appropriate for a University of high repute.

At present the University has constituted three schools, namely, School of Engineering and Technology, School of Business & Management and School of Arts, Media & Education to run Under-Graduate & Post-Graduate courses.

6. INSPECTION REPORT

S.No.		
1	Name of the University with Notification No. & Date of State Govt.	Indus International University , Bathu, Una Notification No. LLR-D(6)-31/2009-Leg dated 28 th January, 2010 as per the notification of Himachal Pradesh Government given in Annexure – 1
2	Registered office of the University.	As per Section 4 (3) of the Act , the University shall situate and have its headquarters at Bathu, Sub Tehsil Haroli, Distt. Una , Himachal Pradesh . As per the notification of Himachal Pradesh Government given in Annexure - 2)
3	Name & Headquarters of the Society / Promoting Agency.	Kartha Education Society (Mumbai) registered under the Societies Registration Act – 1860 with its headquarters at Mumabi . Annexure - 3
4	Whether the Society / Agency is involved in promoting/running any other University/ Institution? If yes, give details.	Information provided by the group is given in Annexure-3A
5	Territorial Jurisdiction.	Himachal Pradesh

6	Date of Visit.	30 th & 31 st May, 2011
7	Programmes permitted to be offered by Gazette Notification of State Govt and its reference.	<p>Fee structure of the following courses as per letter no. EDN-A-Gha(8)-6/2006 dated 23rd April , 2010 issued by the Principal Secretary (Hr. Education) to the Government of Himachal Pradesh has been specified. Annexure – 4</p> <ul style="list-style-type: none"> • B.Tech (Int). • B.Tech. • BCA. • MCA. • BBA • BBM – not yet started • BHM – not yet started • MBA • MBA (Executive) not yet started • BMMJ – not yet started <p>The letter has been issued along-with the University Act notified in the Gazette.</p>
8.	Whether all documents requested by the Inspection Team were provided.	Yes.
9	If no, what are the deficit documents (List to be enclosed).	N.A.
10	Whether administrative authorities like Governing Council, Academic Council & BOS formed.	<p>Yes.</p> <p>The University has constituted the Governing Body, Board of Management , Academic Council and Finance Committee.</p> <p>The composition of various Bodies are as given in</p>

		<p>Annexures mentioned below:-</p> <ul style="list-style-type: none"> • Governing Body (Annexure – 5). • Board of Management (Annexure – 6). • Academic Council (Annexure – 7). • Finance Committee (Annexure – 8). 				
11	Source of finance and quantum of funds available.	<p>From fees and other sources for the Year:</p> <table> <tr> <td>2009-10</td> <td>2010-11</td> </tr> <tr> <td>Rs. 76,80,418</td> <td>Rs. 3,71,61,595</td> </tr> </table> <p>Fee structure approved by Government of Himachal Pradesh is enclosed at Annexure – 4 .</p> <p>Any shortfall of funds is made up by infusion of funds by the sponsoring body</p>	2009-10	2010-11	Rs. 76,80,418	Rs. 3,71,61,595
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Rs. 76,80,418	Rs. 3,71,61,595					
12	Corpus Fund of the Society / Trust shown to the Inspection Team.	<p>Yes.</p> <p>An amount of Rs. 1.12 Crores have been deposited in Corporation Bank in form of Fixed Deposit. Copy of the Bank certificate is enclosed at Annexure – 9 . In addition to the above, a sum of Rs. 3.00 Crores has been pledged with Government of Himachal Pradesh. Detail of which is at Annexure – 14.</p> <p>The University's current account balance at the Punjab National Bank, Tahliwal's branch as of 23rd May 2011 is Rs 10038538(One crore thirty eight thousand five hundred and thirty eight).</p>				
13	Statement of income and expenditure for the last 3 years (year-wise).	<p>IIU being a less than 2 years old university, only two years statements of Income and Expenditure are being given</p> <table> <tr> <td>Financial year</td> <td>Income(amount in lakhs)</td> <td>Expenditure (amount in lakhs)</td> </tr> </table>	Financial year	Income(amount in lakhs)	Expenditure (amount in lakhs)	
Financial year	Income(amount in lakhs)	Expenditure (amount in lakhs)				

		<div> <div> 2009-10 Rs. 76.80 Rs. 104.29 - (Annexure – 10) </div> <div> 2010-11 Rs. 371.61 Rs. 379.58 - (Annexure – 11) </div> </div> <div> Copies of Balance Sheets for the financial years 2009-10 and 2010-11 are enclosed at Annexure – 12 & 13. </div> <div> Any shortfall of funds is made up by infusion of funds by the sponsoring body. </div>
14	<div>(i) Land documents, if shown, area of land registered in the name of the University and its location in the State.</div> <div>(ii) Deposits made in the name of Society / University, separately or jointly with state authorities.</div>	<div>Yes, total land available = 13.625 acres and is registered in the name of Kartha Education Society .</div> <div>University is located in Himachal Pradesh rural areas.</div> <div>M/S Kartha Education Society (Mumbai) Indus International University Endowment Fund pledged to Principal Secretary Education, Government of Himachal Pradesh a sum of Rs.3.00 crore(Rupees three crore) as a deposit for 60 months (Annexure-14)</div>
15	<div>Administrative Office details</div> <div>(i) Built up area</div> <div>(ii) Separate offices for Vice Chancellor, Registrar, Financial Officer, Controller of Examination, Administrative Office, Committee</div>	<div><u>PART – A</u></div> <div>(i) Total plinth area :- 798 sw. m. (including auditorium)</div> <div>(ii) Built-up area :- 3918 sq. m. (out of this 1426 sq. m. is used for administrative purpose)</div> <div>(iii) Separate Offices for :</div> <div> <div>a) Vice Chancellor</div> <div>= 26 Sq.m.</div> <div>b) Pro V.C/ Registrar</div> <div>= 16 Sq.m.</div> <div>c) Admin/Accounts Officer</div> <div>= 10 Sq.m.</div> <div>d) Controller of Examination</div> <div>= 12 Sq.m.</div> <div>e) Administrative Rooms</div> <div>= 210 Sq.m.</div> <div>f) Committee Room</div> <div>= 32 Sq.m.</div> </div>

	Room, Students' waiting room, etc.	g) Conference Room = 37 Sq.m.																								
	Faculty Staff Cabin/ Office details	<p><u>PART – B</u></p> <p>Faculty Staff Cabin / Office Details Cabin Size (In Sq.m.)</p> <table><tr><td>a. H.O.D Civil</td><td>21</td></tr><tr><td>b. H.O.D Computer Science</td><td>12</td></tr><tr><td>c. Faculty Computer Science</td><td>16</td></tr><tr><td>d. Faculty Management</td><td>25</td></tr><tr><td>e. Faculty Maths</td><td>10</td></tr><tr><td>f. Faculty English</td><td>10</td></tr><tr><td>g. Faculty Mechanical</td><td>10</td></tr><tr><td>h. Faculty Electronics & Comm.</td><td>10</td></tr><tr><td>i. Faculty Physics</td><td>10</td></tr><tr><td>j. Faculty Chemistry</td><td>10</td></tr><tr><td>k. Pantry</td><td>4 sq.m.</td></tr><tr><td>l.. Reception /Hall Area</td><td>313 Sq.m..</td></tr></table>	a. H.O.D Civil	21	b. H.O.D Computer Science	12	c. Faculty Computer Science	16	d. Faculty Management	25	e. Faculty Maths	10	f. Faculty English	10	g. Faculty Mechanical	10	h. Faculty Electronics & Comm.	10	i. Faculty Physics	10	j. Faculty Chemistry	10	k. Pantry	4 sq.m.	l.. Reception /Hall Area	313 Sq.m..
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16	Building details etc. (i) Permanent (ii) Temporary/ leased property	<p><u>PART – A</u></p> <p>TOTAL PLINTH AREA = Approx.6100 sq.m.. TOTAL COVERED AREA = 14,866 Sq.m..</p> <p>1. Park – 2- 150sq.m 2. Park – 3 – 80 sq.m.</p> <p>1. .Boys Common Room Block 4 = 57 Sq.m.</p>																								

		<p>2. Student Coordinator & Sports Room = 72 Sq.m.</p>
17	<p>Give details of Library:</p> <p>(i) Covered area.</p>	<p>Total Covered Area - 730 sq.m. with adequate seating capacity</p> <p>Detail of Library Books/journals</p> <p>a. No. of books - 8966</p> <p>b. No. of Journals National - 50 International - 01</p>
18	<p>No . of Classrooms, give details.</p>	<p>Class room : 16</p> <p>Tutorial : 8</p> <p>Each Class room has an area of 14 sq.m. and each tutorial room has 36 sq.m.</p>
19	<p>No. of laboratories, give details.</p>	<p>Laboratories : 9</p> <p>Workshop : 1</p> <p><u>Details of labs:</u></p> <p>1. Physics lab = 116 Sq.m</p> <p>2. Chemistry Lab = 86 Sq.m</p> <p>3. Fluid mechanics Lab = 86 Sq.m</p>

		4. Engg. Machanics Lab = 86 Sq.m 5. SOM Lab = 86 Sq.m 6. ECE Lab = 86 Sq.m 7. Thermodynamics Lab = 86 Sqmt 8. Mechanical Workshop = 245 Sq.m 9. Electrical Workshop = 206 Sq.m 10. Engg. Drawing hall x2 = 86 Sq.m {each} 11. Hydraulic & neumatic lab = 86 Sq.m and Material Science																																																								
20	Whether students already admitted? If yes, details of courses and the number of students admitted in each course during the last three years.	<p>Yes, during the year 2009-10 & 2010-2011, this university admitted 89 and 333 students respectively in different programme of study. Details are given below :-</p> <table> <tr> <th>COURSE</th> <th>Students enrolled in 2009-10</th> <th>Students enrolled in 2010-11</th> <th>Present Students strength of IIU</th> </tr> <tr><td>B.Tech – ME</td><td>22</td><td>60</td><td>105</td></tr> <tr><td>B.Tech – CE</td><td>5</td><td>33</td><td>28</td></tr> <tr><td>B.Tech – CSE</td><td>9</td><td>33</td><td>32</td></tr> <tr><td>B.Tech – ECE</td><td>8</td><td>40</td><td>45</td></tr> <tr><td>B.Tech (Int) – ME</td><td>12</td><td>60</td><td>76</td></tr> <tr><td>B.Tech (Int) – CE</td><td>2</td><td>21</td><td>23</td></tr> <tr><td>B.Tech (Int) – CSE</td><td></td><td>12</td><td>8</td></tr> <tr><td>B.Tech.(Int) – ECE</td><td>6</td><td>9</td><td>15</td></tr> <tr><td>BBA</td><td>6</td><td>11</td><td>17</td></tr> <tr><td>MBA</td><td>19</td><td>24</td><td>43</td></tr> <tr><td>BCA</td><td></td><td>12</td><td>12</td></tr> <tr><td>MCA</td><td></td><td>18</td><td>18</td></tr> <tr><td>TOTAL STUDENT</td><td>89</td><td>333</td><td>422</td></tr> </table>	COURSE	Students enrolled in 2009-10	Students enrolled in 2010-11	Present Students strength of IIU	B.Tech – ME	22	60	105	B.Tech – CE	5	33	28	B.Tech – CSE	9	33	32	B.Tech – ECE	8	40	45	B.Tech (Int) – ME	12	60	76	B.Tech (Int) – CE	2	21	23	B.Tech (Int) – CSE		12	8	B.Tech.(Int) – ECE	6	9	15	BBA	6	11	17	MBA	19	24	43	BCA		12	12	MCA		18	18	TOTAL STUDENT	89	333	422
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21	Whether any Off-Campus or Study/ Offshore Centre or Admission Centre/ established outside the State/ abroad.	No																																																								
22	Whether functioning of the University has been computerized? If yes, to what extent?	<p>Yes, partially. The details are mentioned as under:-</p> <p>In IIU campus have installed two servers Sun X4150 server and Wipro with server windows 2008. Three Wi-Fi enable computer labs with capacity for 180 thin client computers.</p>																																																								

		<p>Thin client computer based on RDP server or terminal server which shares the all resources of the server. All thin client computers are connected with internet. . Thin client is latest technology and save the electricity. Whole campus is Wi-Fi enabled.</p> <p>4 MBps Reliance connections are used for internet service which is connected with a radio based technology. It has been further upgraded with 10 MBps connection .</p>
23	<p>a) Research & Extension Facility.</p> <p>a) List of Research Publications for the last 2 years.</p> <p>b) List of ongoing research projects with their source of funding.</p>	<p>No research facility is available at the University. However, some faculty members are pursuing research work for their Ph.D. and are registered in other universities. The University is in its infancy, therefore, no external grants have been received for research purpose.</p> <p>During the year 2009-2010, the university faculty has to their credit 18 publications which are mostly done jointly. Annexure - 15.</p> <p>University has no on-going research projects.</p> <p>A project on " Measurement and Control of Water Pollution – Analysis of Drinking Water in Distt. Una, H.P." has been submitted to the Department of Environment , Science and Technology , Govt. of Himachal Pradesh .</p>
24	Future plans for starting new courses.	<p>The University is planning to start new courses in the area of Mathematics , Physics, English and Bio - Technology during the Academic Year -2011-12</p> <ul style="list-style-type: none"> • In the area of Mathematics University proposes to start M.Sc. and subsequently M.Phil. courses . • In the area of Physics the University plans to start M.Sc. and subsequently M.Phil courses.

		<ul style="list-style-type: none">• In the area of English University is having a plan to start M.A. and M.Phil. courses.• In the field of Bio - Technology IIU purposes to start B.Sc. in Bio-Technology in the first phase and subsequently M.Tech in Bio-Technology will be introduced.																
25	Whether courses in emerging areas introduced/ proposed to be introduced	University has not given any specific course in emerging areas.																
26	Whether approval of relevant statutory bodies obtained for starting professional courses/ increased intake	Approval by UGC and AICTE is under consideration. AICTE has also sent a team which visited the University together with the UGC team on 30 th & 31 st May, 2011.																
27	Admission procedure	See at Annexure - 16																
28	Fee Structure for the different courses run by the University.	<p>Fee structure for different courses run by the University has been approved by the Government of Himachal Pradesh vide letter no. EDN-A-Gha(8) – 6/2006 dated 23rd April , 2010 which is already placed at Annexure – 4 .</p> <table><tr><th>Courses offered</th><th>Annual Fee (Rupees)</th></tr><tr><td>B.Tech (Int)</td><td>52,000</td></tr><tr><td>B.Tech.</td><td>92,000</td></tr><tr><td>BCA</td><td>50,000</td></tr><tr><td>MCA</td><td>90,000</td></tr><tr><td>BBA</td><td>54,000</td></tr><tr><td>MBA</td><td>1,01,000</td></tr><tr><td>MBA (E)</td><td>77,000</td></tr></table>	Courses offered	Annual Fee (Rupees)	B.Tech (Int)	52,000	B.Tech.	92,000	BCA	50,000	MCA	90,000	BBA	54,000	MBA	1,01,000	MBA (E)	77,000
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29	Examination system	<p>IIU follows the Semester system of examination for all the courses . The performance of a student in a term is evaluated through continuous class assessment, Mid Term Examination (MTE) and End Term Examination (ETE). The continuous assessment is based on class attendance assignments, quizzes , presentations and projects. The normal assignment of weightage for each assessment component in a particular course is as follows:-</p> <table> <tr> <td>Attendance</td> <td>5%</td> </tr> <tr> <td>Assignments</td> <td>30%</td> </tr> <tr> <td>Quizzes</td> <td>15%</td> </tr> <tr> <td>Mid semester exam</td> <td>20%</td> </tr> <tr> <td>Final exam</td> <td>30%</td> </tr> <tr> <td>Total</td> <td>100%</td> </tr> </table>	Attendance	5%	Assignments	30%	Quizzes	15%	Mid semester exam	20%	Final exam	30%	Total	100%
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30	Number of sanctioned posts Professor, Readers, Lecturers.	<p>The faculty appointments, in the first years of University existence, are based on the basis of requirements of different schools from time to time . The sanctioned numbers of posts conform with statutory body requirements. For professional courses, the student to faculty ratio is 15:1, while for the other courses, the sanctioned numbers are 20:1</p> <p>The sanctioned faculty strength is as under :-</p> <p>a) Professor : 03 b) Associate Profesor : 05 c) Assistant Professor : 20</p> <p>(Details may be seen at Annexure 17)</p>												
31	Names, designations, qualifications, and publications of the existing teaching staff (department-wise).	Given in Annexure – 15A .												

32	Whether the faculty members organized or attended International / national Conferences/ Workshops, if so give details.	<p>A. Conference/Seminar:</p> <table> <tr> <td></td><td>National</td><td>International</td></tr> <tr> <td>i. Organized</td><td>--</td><td>---</td></tr> <tr> <td>ii. Attended</td><td>2</td><td>---</td></tr> </table> <p>B. Workshops 4 4</p> <p>(Details may be seen at Annexure – 15)</p>		National	International	i. Organized	--	---	ii. Attended	2	---
	National	International									
i. Organized	--	---									
ii. Attended	2	---									
33	Linkages with other Institutions (National & International, give details.).	<p>The University is in the process to have collaboration with national and international institutions. These are as follows :-</p> <ol style="list-style-type: none"> Indus International University and University of Bolton , UK , have an articulation arrangement by virtue of which students enrolled on select programs offered by UOB either at their Bolton , UK , campus or in the UAE or by online learning and thereby acquire dual degrees . This is , for the present , applicable to business (BBA,MBA) and Computer Applications (BCA, MCA) programs. IIU has academic linkages with Champlain College , Vermont , U.S.A. IIU has signed a MOU with Global Talent Track Pvt. Ltd for offering GTT Siemens PLM courses to students of Mechanical Engineering . IIU has signed a MOU with the Kaplan Business School, Australia for student and faculty visits and industrial trainings in Summer in Australia . IIU has an agreement with Microsoft for licensed software usage across campus <p>A. Workshop held for collaboration:</p>									

		<p>Two members of Centre for Collaborative Management and Technology Relationships, Canada, formed by alumni of IIT and IIM, Mr. Ashok Ranade and Mr. Upal Chakravarty conducted a one-day workshop on Collaborative Technologies and the use of Web 2.0 for Faculty and Staff Development on Sunday, 27th of March, 2011.</p>																																																																		
34	Whether Non-teaching staff appointed, if yes, give details.	<p>Yes. Details of the non-teaching employees is given at Annexure –18</p> <table border="1"> <thead> <tr> <th>S.No.</th><th>Name of the Dept.</th><th>No. of non-teaching staff</th></tr> </thead> <tbody> <tr><td>1.</td><td>Accounts & Admn. Officer</td><td>1</td></tr> <tr><td>2.</td><td>Administrative Coordinator</td><td>1</td></tr> <tr><td>3.</td><td>Project Engineer</td><td>1</td></tr> <tr><td>4.</td><td>Librarian</td><td>1</td></tr> <tr><td>5.</td><td>Accountant</td><td>1</td></tr> <tr><td>6.</td><td>Secretary to VC</td><td>1</td></tr> <tr><td>7.</td><td>Secretary (Chancellery & Academic Affairs)</td><td>1</td></tr> <tr><td>8.</td><td>Admn. & Marketing Executives</td><td>1</td></tr> <tr><td>9.</td><td>Education Counsellor</td><td>2</td></tr> <tr><td>10.</td><td>Marketing Executive</td><td>2</td></tr> <tr><td>11.</td><td>ERP Administrator</td><td>1</td></tr> <tr><td>12.</td><td>Counsellor</td><td>1</td></tr> <tr><td>13.</td><td>Assistant Examination</td><td>1</td></tr> <tr><td>14.</td><td>Sports Incharge</td><td>1</td></tr> <tr><td>15.</td><td>Network Administration</td><td>1</td></tr> <tr><td>16.</td><td>Student Development</td><td>1</td></tr> <tr><td>17.</td><td>Site Supervisor</td><td>1</td></tr> <tr><td>18.</td><td>Library Assistant</td><td>2</td></tr> <tr><td>19.</td><td>Electrician</td><td>1</td></tr> <tr><td>20.</td><td>Plumber</td><td>1</td></tr> <tr><td>21.</td><td>Caretaker</td><td>1</td></tr> </tbody> </table>	S.No.	Name of the Dept.	No. of non-teaching staff	1.	Accounts & Admn. Officer	1	2.	Administrative Coordinator	1	3.	Project Engineer	1	4.	Librarian	1	5.	Accountant	1	6.	Secretary to VC	1	7.	Secretary (Chancellery & Academic Affairs)	1	8.	Admn. & Marketing Executives	1	9.	Education Counsellor	2	10.	Marketing Executive	2	11.	ERP Administrator	1	12.	Counsellor	1	13.	Assistant Examination	1	14.	Sports Incharge	1	15.	Network Administration	1	16.	Student Development	1	17.	Site Supervisor	1	18.	Library Assistant	2	19.	Electrician	1	20.	Plumber	1	21.	Caretaker	1
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22.	Driver	2												
23.	Peon	2												
24.	Attendant	3												
25.	Asstt. Canteen Supervisor	1												
35	Whether University is following UGC pay scales for teaching staff.	At present Indus International University is following UGC pay scales partially.												
36	Facilities for faculty and staff.	<p>The following facilities have been provided for the Faculty and Staff:-</p> <ul style="list-style-type: none"> • IIU has introduced a scheme of one-time grant in order to encourage research work and professional growth of a teacher Rs. 8,000/-,6,000/-,5,000/- respectively are earmarked for Professor , Associate Professor and Assistant Professor. Half tuition fee waiver will also be given to one child of an employee of the University. • Loan for PC/ Laptop with Internet facility is being given to faculty members . • Faculty members studying towards a PhD are eligible to be reimbursed 50% of their fees. Seed money to support research projects relevant to the interests of the University will be provided by IIU • To and Fro transport for Faculty and Staff at concessional rates. • Faculty development fund for furthering Research activities will be organized in the near future. • The Contributory Provident Fund (CPF) scheme has been introduced for the employees. 												

		<ul style="list-style-type: none"> • The Employees Welfare Fund (EWF) scheme has been introduced for the employees who are drawing a Salary above Rs. 6,500/-. • An on-campus Health Clinic has been started for the benefit of Faculty, Staff and Students of the University . • An indoor Sports hall has been provided at the campus . • The campus has a Cafeteria to cater to the needs of the students and staff . • Group Insurance Scheme is in the process of finalization. • ATM facility is in the process of being finalized .
37	Facilities for students	<p>The following facilities are available to the students of the University :-</p> <ul style="list-style-type: none"> • Li brary facility – Electronic Library access is available • On campus Health Clinic facility . • Bus Service facility . • Wi-Fi enabled campus . • Internet Connection . • Play field. • Canteen facility . • Indoor play hall • Formation of various Clubs such as Red Ribbon Society , Sports Club, Arts Club, Cultural Club. • Water purifier system and coolers have been provided • 200 seater auditorium in the final stage of completion,
38	Sports and games facilities with details .	<ul style="list-style-type: none"> • An indoor Sports Room has been provided at the campus where Table Tennis, Carom and Chess facilities are available.

		<ul style="list-style-type: none"> • A Volley Ball Court , Basket Ball Court, Badminton Court is available at the campus
39	Hostel facilities available, if any	Currently IIU has outsourced provisions for boarding outstation boys and girls students outside campus. It, however, has plans to build its own facilities on campus in the next academic session. Plans for this hostel block have been finalized.
40	<p>Other facilities available at the Institute(s), give detail.</p> <p>Other Salient Features</p>	<ul style="list-style-type: none"> • Reprographic facility has been made available in the campus. • Green Lawns are being developed • Conference Rooms are available for meetings . • Internal Quality Assurance Cell has been set up. • Sexual Harassment Committee has been set up to redress the grievances. • The University has collaborated with Chalkpad for implementation of an ERP Software on the campus. The software provides a transparent Intranet /Internet based interface for faculty, management, administration, students and parents. <p><u>(A) Proposal for Rural Development and Outreach with following objectives :-</u></p> <ul style="list-style-type: none"> • Offer the premises for holding seminars, conferences hosted by State Institute of Rural Development or other similar bodies. • Work on projects for rural development-education, managing alternate sources of income, small businesses, empowerment of women, study and work programs, sports. Students and faculty can contribute.

		<ul style="list-style-type: none"> • Provide facilities like setting up of data centers for local use. • Identify local developmental schemes in which the University can help/ facilitate. <p>(B) Mentorship Scheme</p> <p>The student is the focus of all activities of the University. The Indus International University has , therefore, introduced the scheme of “ Mentorship ” wherein a group of students is assigned to a teacher – mentor who guides his / her students and also acts as a first point of contact with the parents .</p> <p>(C) Performance Incentive Scheme</p> <p>This scheme , has been introduced in the University for providing incentive to faculty members with respect to teaching , career/ professional development , relationship building to enhance institutional image. Under the scheme, the best performing member will be granted a performance benefit equivalent to one month's basic salary .</p> <p>(D) Fee concession to girl students</p> <p>The University , as a special gesture to girl students , has decided to grant 10% fee concession to all Himachali girl students to encourage them to pursue higher education .</p> <p>(E) Free books and uniforms</p> <p>The Indus International University has also taken a decision to provide free books and uniforms to all students for the academic year 2011-12.</p>
--	--	---

7. **RECOMMENDATIONS OF STATUTORY BODY OF AICTE:**

The copy of the AICTE Committee report is enclosed herewith **Annexure-19**.

8. **OBSERVATIONS OF THE COMMITTEE:**

- Land area of the University is as per norms of Himachal Pradesh Government & AICTE.
- Building is complete in-terms of class rooms, admn. area, amenities and circulation area. However, there is shortage in Laboratory and work shop area.
- Computer and peripherals are adequate as per the norms.
- There is shortage of faculty specially in the technical programme offered by the University. Presently, there is no faculty at senior level available at the University.
- Programmes like B.Tech.(Integrated) need to have additional faculty.
- B.Tech. (Integrated) programmes are not as per UGC nomenclature.
- Library is adequate in-terms of books & sitting capacity. However, there is shortage of International journals.

- Some of their MBA students of 1st batch have already been placed in companies like HCL, Indiamart etc.
- The University has adequate transport facilities for students and staff even though it is located in a not-easily-accessible area.
- This University when fully developed should make a good impact in this educationally backward region.
- The society promoting this university has experience in imparting education in the middle-east countries and has already taken initiatives for collaboration with some UK universities.

9. SUGGESTIONS OF THE COMMITTEE:

- Sufficient funds should be allocated for the salary of the faculty yet to be recruited.
- Urgent steps should be taken to recruit faculty at all levels as per norms of the Statutory Bodies. The University should evolve a mechanism of web-based standing advertisement.
- Number of experimental set-ups in the Labs. are not sufficient according to the student strength. A time-bound equipment procurement policy should be

in-place to meet the laboratory equipment requirement of the growing strength of students.

- The internet facility though available on the campus is not reliable. Efforts should be made to get cable-connectivity.
- Faculty should be encouraged and be given incentives to register for Ph.D.
- Conferences and workshops in different areas should be planned and conducted for the benefit of teachers and students.
- Budget for in-house research should be provided to initiate and develop research facilities.
- Efforts should be made for having collaboration with industries.

10. RECOMMENDATIONS OF THE COMMITTEE :-

In view of the above facts and observations, the Committee recommends that the University should fulfill all requirements mentioned in this report and those specified in the enclosed AICTE Committee report. The University can again approach UGC for inspection within a period of one year.

(Prof. Rajneesh Arora)
Chairman

(Prof. R.P.Dahiya)
Member

(Prof. D.C.Dube)
Member

(Prof. I.K.Bhat)
AICTE nominee

(Mrs. Kanta Batra)
Member Secretary

REPORT
OF
AICTE COMMITTEE
FOR VISIT OF
TECHNICAL DEPARTMENT OF ~~PROPOSED~~/EXISTING
~~DEEMED~~ UNIVERSITY
FOR 2011-2012

Indus International University
UNA - H.P.



Date of Visit : 30th & 31st May, 2011

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION,
CHANDRALOK BUILDING, 7TH FLOOR, JANPATH, C. P.
New Delhi-110001.

Phone: (011) 23724151-57

Website: www.aicte-india.org

I. GENERAL

i) Particulars of the AICTE Visiting Committee

S.No.	Name and Designation	Postal Address with Pin-Code	Phone (Office & Res.) Fax, Mobile No. & Email
1	I. K. Bhat Director	MNIT-JAIPUR	94180-03013 director@mnit.ac.in
2	Dr. N. M. Singh Professor	VJTI - Matunga Mumbai - 400019	9819737960
3	Dr. N. B. Singh Professor	IET - Lucknow - 226021	9415160024
4	Sh Anil Datta Architect	E-4/51, Sector 16 Rohini - Delhi - 85	anildatta58@gmail.com
5			
6			

I. K. Bhat
31/5/11

(I. K. BHAT)

N. M. Singh
31/5/11

(Dr. N. M. Singh)

N. B. Singh
31/5/11

(Dr. N. B. Singh)

Anil Datta
31/5/11
(Sh. Anil Datta)
(CA-86/99/2)

I. K. Bhat

Signatures of Members of the AICTE Committee for visit of Technical
Department of proposed Deemed University

J. Neelankavil
31/5/11
(J. Neelankavil)

T. Raju
31/5/11
(Dr. T. Raju)

(ii) Name of Society/Trust and the technical departments/technical schools of the deemed to be university.

Name and Complete Address of the Trust/Society	Name and complete address of the deemed university	Name and complete address of Technical Departments/Schools
KARTHA EDUCATIONAL SOCIETY (KES) % Sh. Sudhir D. Kartha 105, Challenger Tower I Thakur Village Kandivali East Mumbai - 400101	Indus International University VPO - Bathu Tehsil - Haroli Dist - UNA. Himachal Pradesh	A School of Engg • B.Tech (Integ) • B.Tech (ME, CE, EC, CSc) • MCA • BCA B School of Business Management • BBA • MBA C To Start • BBM • BHM • MBA (Executive) D School of Art, Media & Education • BMMJ (To start)

(iii) - Is the Deemed University having any other AICTE approved (or unapproved) institution in the vicinity of the Deemed University at (ii) above

- if yes, then name of 2nd Institution

No

- Whether both the Deemed University/institution are mutually exclusive (i.e non-sharing type) in terms of infrastructure, Faculty, funds etc (verify relevant documents) YES NO

- If NO, then type and extent of sharing the resources

☐
☐

NA

(iv) Date of the AICTE Committee for visit of Technical Department of proposed Deemed University : 30 - 31st May, 2011

Duration: 2 days (From 9.00 AM to 5.00 PM)

3

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Inf

Nature

2 days

31-5-11

31/5/11

31/5/11

Signatures of Members of the AICTE Committee for visit of Technical
Department of proposed Deemed University

v) Details of technical courses & intake sought/ approved and stds admitted.

S.No.	Course	Intake sought	Year of first approval	Approved intake for the current session (Attach a copy latest Extension of Approval)	Actual Admissions So far including supernumerary
1	B. Tech (Mech)	60	2009	60*	82
2	B. Tech (Civil)	60	2009	60*	38
3	B. Tech (Electronics Comm)	60	2009	60*	42
4	B. Tech (Computer Sc & Engg)	60	2009	60*	48
5	MCA	40	2010	40*	18
6	MBA	40	2009	40*	43
7	BBA	50	2009	50*	17
8	BCA	40	2010	40*	12
9	** B. Tech (Integ)	60 each	2009	240*	122
10	(CE, ME, EC, ESE)	= 240			

* Extension/Approval not required, being a university programme under H.P ACT.

* x The admission taken after 10th class. However, nomenclature is not a standard degree. UGC may take decision on its recognition or rejection.

Signatures of Members of the AICTE Committee for visit of Technical
Department of proposed Deemed University

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ii. **STATUS OF AICTE NORMS & STANDARDS**

Name of the ~~Technical Department/School~~ * Technical Campus (Pvt Univ)

A. Land Area

Unit: Acres

Area required (land category)	Total Area available	Shortfall, if any
10 + 1.5 + 1.0 = 12.5 Acres	13.625	No

B Built up Area

B.1 Total build up

Particulars	Required as per AICTE Norms	Available	Shortfall (If any)
	In Sqm	In Sqm	
Instructional area	4580	3583	Yes.
Admn. area	735	740	No
Circulation area	1510	2060	No
Any other	720	730	No
Total	7545	7113	Yes

Signatures of Members of the AICTE Committee for visit of Technical Department of proposed Deemed University

5

* Separate sheets to be used for different technical departments.

31/5/11
31/5/11

B.2 Instructional Area
Unit: Sqm.

Particulars	Requirements As Per AICTE Norms (++)			Total available			Shortfall Area, if any
	Number	Area of each	Sub Total area	Number	Area of each	Sub Total area	
Classrooms	16	66	1056	16	74	1184	-
Tutorial Rooms	8	33	264	8	36	288	-
Drawing Hall (+)	1	132	132	1	190*	190	-
Computer Centre	1	150	150	One	150	150	-
Library	1	400	400	1	730	730	-
Lab./Workshops (++)	29+1	66 600	2514	09+1	86 each 245	1019	Yes
Total	-	-	4580	-	-	3583	Yes

* Accommodated in Two rooms

Signatures of Members of the AICTE Committee for visit of Technical Department of proposed Deemed University

31/5/11

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B. 3 Workshop and Lab Requirements

Workshop and Lab Requirements					Unit - sq.mtrs
S.No.	Name of laboratory / workshop	Requirement as per Affiliated University norms for 1 st year (yes/no)	Required as per AICTE norms	Available area	Shortfall, if any
1	Physics	Yes	66	86 130	-
2	Chemistry	Yes	66	86 86	-
3	Mechanics and Kinematics	Yes	66	86	-
4	Materials Testing Strength of Material	-	-	-	-
✓	*Electrical Science	Yes	66	86	-
5	Electronics	/	/	/	/
	Elect. Engg.	/	/	/	/
6	WORKSHOP	Yes	600	245	Yes
7	Others (Specify)\$	-	-	-	-
	/				
	/				
	TOTAL				
<p>* When these streams are operative then applicable & for other area be taken as 250 sqm.</p> <p>\$ As required as per the syllabus of University</p> <p># Change the figures commensurate to the requirement of lab/workshop and then its carry forward effect on table B2 and B1</p>					

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C. Computer Facility

Particulars	Requirements as per AICTE Norms	Total available	Shortfall, if any
No of Computer terminals (terminal-student ratio)	160	110 <i>Sup 440 Thin clients 5020 PC. Sup</i>	-
Hardware Specification	Piv	Thin clients	-
No of terminals on LAN/WAN	All	All	-
Relevant Licensed Software	03 + 20	23	-
Peripherals/ Printers	16	16	-

Subair *M* *Aditya* *Shil*

Signatures of Members of the AICTE Committee for visit of Technical Department of proposed Deemed University

31/5/11 *21/5/11*

D. Faculties

D (1) Head of the Technical Department/Dean of Technical School

(A copy of the one page Bio-Data to be submitted to the Committee)

Name & Designation of the Dean of the School/Head of the Department	Qualification / Experience required as per AICTE Norms & Standards	Actual Qualification, Experience, Age & Date of Joining	Shortfall, if any
Dr. Tapti Roy Vice-Chancellor	<ul style="list-style-type: none"> Professor in relevant discipline with total experience of 15 yrs in the field of Technical / Industry/ Research Max age : 65 yrs. 	Bio-data attached	

D (2) Faculty Details *

Level of faculty	Total Required as per AICTE norms	Actually Available(*)	PAN No.	Shortfall, if any
(1) Professors	05	-	Attach a separate list and Form 16	
(2) Assoc. Professor	07	02		
(3) Asst Prof	22	21		

* It does not take into account the requirement of Ps. Tech (Integrated),

1) BBA and BCA.

[Signature]

[Signature]

[Signature]

[Signature]

31/5/11

31/5/11

E. Library

Particulars	Requirements as per AICTE Norms	Total required for the approved courses	Available	Shortfall, if any
Numbers of title of Books*	600	600		No.
Numbers of Volumes of Books	5000	5000		No
Journals Inter.	48	48	01	Yes
National	48	50 48	50	No

J. B. K. et

M

S. K. Singh

[Signature]

Signatures of Members of the AICTE Committee for visit of Technical Department of proposed Deemed University

[Signature]
31/5/11

[Signature]
31/5/11

F. Other Facilities

S.No.	Other Facilities	Status of Available please write (Yes/No)
1.	Language Laboratory The Language Laboratory is used for language tutorials. These are attended by students who voluntarily opt for Remedial English classes. Lessons and exercises are recorded on a weekly basis so that the students are exposed to a variety of listening and speaking drills. This especially benefit students who are deficient in English and also aims at confidence- building for interviews and competitive examinations. The Language Laboratory sessions also include word games, quizzes, extemporary speaking, debates skits etc. These sessions are complemented by online learning sessions which take place in the Multi-Purpose Computer Lab.	No
2.	Potable Water Supply and outlets for drinking water at strategic locations.	Yes
3.	Electric Supply	Yes
4.	Backup Electric Supply	Yes
5.	Sewage Disposal	Yes
6.	Telephone and FAX	Yes
7.	First Aid facility	Yes
8.	Vehicle Parking	Yes
9.	Institution web site	Yes
10.	Barrier Free Built Environment for disabled and elderly persons including availability of specially designed toilets for ladies and gents separately. Refer guidelines and space standards for Barriers Free built Environment for disabled and elderly persons by CPWD, Ministry of Urban Affairs & Employment, India	No
11.	Safety provisions including fire and other calamities	Yes
12.	General Insurance provided for assets against fire, burglary and other calamities	Yes
13.	All weather approach road.	Yes
14.	General Notice Board and departmental Notice Boards.	Yes
15.	Medical and Counseling Facilities	Yes
16.	Public announcement system at strategic locations for general announcements/ paging and announcements in emergency.	No
17.	Enterprise Resource Planning (ERP) Software for Student-Institution-Parent interaction.	Yes
18.	Transport	Yes
19.	Post, Banking Facility/ ATM	Yes
20.	CCTV Security System	No
21.	LCD (or similar) projectors in classrooms	Yes
22.	Group Insurance to be provided for the employees	No
23.	Insurance for students	No
24.	Staff quarters	No

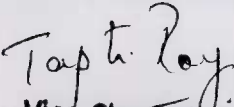
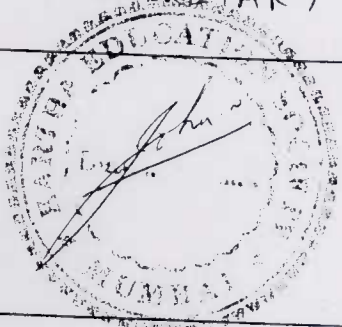
Signatures of Members of the AICTE Committee for visit of Technical Department of proposed Deemed University

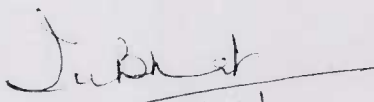
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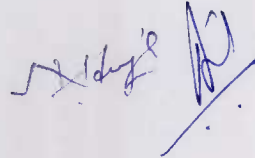
21/5/11

21/5/11

G. DECELERATION OF THE INSTITUTION & SOCIETY/TRUST

DECELERATION:	We the following members of the Technical Department of proposed Deemed University interacted with the AICTE Committee for visit of Technical Department of proposed Deemed University and provided factual information & access to infrastructure for physical verification; the report is unbiased	
Authorized Representative	Head of the Technical Department /Dean of the Technical School	Chairman/Secretary/ Other members of the Deemed University
Name & Designation	TAPTI ROY, P.D. VICE CHANCELLOR	JOHN NEELANKAVIL SECRETARY
Signature & Seal	 Vice-Chancellor Indus International University Bathu, Una (Himachal Pradesh)	
Date: 31/5/11		Place: I.I.U., BATHU, UNA, HP.


 31/5/11

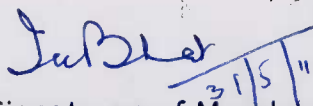
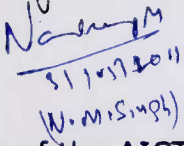
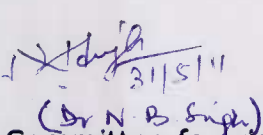

Signatures of Members of the AICTE Committee for visit of Technical Department of proposed Deemed University

**G. OVERALL OBSERVATIONS & RECOMMENDATIONS OF AICTE VISITING COMMITTEE OF
TECHNICAL DEPARTMENT OF PROPOSED DEEMED UNIVERSITY FOR 2011-12**

S.No.	Heads	Observations
1.	LAND	• University has adequate Land as per norms
2.	BUILDING	• Building is complete in respect of class rooms, administrative, amenities and circular area. However there is <u>shortage</u> in Laboratory & W/shop area.
3.	COMPUTERS	• Sufficient computers available as per requirement Campus is Wi-Fi enabled
4.	FACULTY	• There is serious <u>shortage</u> of faculty especially in technical programmes offered by the university. • No Faculty has been recruited at Sr level.
5.	LIBRARY	• B. Tech (Integrated) programme should have additional faculty and facilities.
6.	OTHER FACILITIES	• Library is adequate in respect of Books and floor area. However, there is shortage in terms of international journals. • Other facilities (amenities) are adequate at present and need to be enhanced in future.
7.	RESEARCH AND DEVELOPMENT ACTIVITIES	• There is no evidence of R&D activities being carried out in any programme. • There is no BOS constituted for any programme

RECOMMENDATIONS:

The committee is of the view that as the University does not fulfil all the norms and standards of the council as of now. It recommends that it should address to shortcomings with respect to norms and standards.

Signatures of Members of the AICTE Committee for visit of Technical
 Department of proposed Deemed University (CA-86/9912)