



**KARNATAK LAW SOCIETY'S
GOGTE INSTITUTE OF TECHNOLOGY
"JNANA GANGA" UDYAMBAG, BELAGAVI-590008,
KARNATAKA, INDIA.**

**Approved by AICTE & UGC
Permanently Affiliated and Autonomous Institution Under
Visvesvaraya Technological University, Belagavi
www.git.edu**



ACADEMIC AND ADMINISTRATIVE AUDIT REPORT

2019-20



INSTITUTION VISION

Gogte Institute of Technology shall stand out as an institution of excellence in technical education and in training individuals for outstanding caliber, character coupled with creativity and entrepreneurial skills.

MISSION

To train the students to become Quality Engineers with High Standards of Professionalism and Ethics who have Positive Attitude, a Perfect blend of Techno-Managerial Skills and Problem solving ability with an analytical and innovative mindset.

QUALITY POLICY

- Imparting value added technical education with state-of-the-art technology in a congenial, disciplined and a research oriented environment.
- Fostering cultural, ethical, moral and social values in the human resources of the institution.
- Reinforcing our bonds with the Parents, Industry, Alumni, and to seek their suggestions for innovating and excelling in every sphere of quality education.

1. About the Institute

KLS Gogte Institute of Technology, the flagship Institute of Karnatak Law Society, Belagavi was incepted in 1979, named after eminent industrialist and Philanthropist Late Mr. Rao Saheb Gogte.

Spread across a sprawling mango meadow of over 25 Acres, GIT, houses 08 under graduate, 09 post graduate disciplines including MBA and MCA programs and 10 Research Centers approved by VTU. GIT has the honour of sheltering over 4500 students and more than 300 highly qualified and motivated work force.



KLS GIT is included under the section 2(f) and 12(b) of UGC act 1956 and is approved by All India Council for Technical Education (AICTE), New Delhi. KLS GIT is a permanent affiliate and an Autonomous Institution under Visvesvaraya Technological University (VTU), Belagavi. Institute is also carries the distinction of getting five B.E programs and two M.Tech. NBA Accreditation. Institute is accredited by National Assessment and Accreditation Council (NAAC), an Autonomous Institution of UGC, with A+ GRADE.

Excellent infrastructure in areas like Flexible Manufacturing System with CNC Machines and ROBOTICS, CAD/CAM, Aerodynamics, Digital Signal Processing, High Voltage Engineering, VLSI etc. catered by a full-fledged 10/100 Mbps internet with OFC backbone and 150 Mbps Internet Connectivity. 1300+ Computers in the Campus make GIT as one of the best destinations for Technology. Extensive use of Audio-Visual tools in teaching-learning coupled with course studies, case based learning and live projects. Twenty two classrooms have the “Live Lecture Capture” facilities.

Outcome Based Education (OBE) is being practiced since 2012- An essential ingredient for quality education and accreditation.

Research and innovation has been key strength of GIT. A band of research scholars pursue for Ph.D. and M.Sc. (Engineering) by Research through approved research centers in all the streams including Management studies.

Strong Entrepreneurship and Incubation cell functioning on the Campus with six startups. More than 30 projects received grants under NAIN, Government of Karnataka.

Institute has an active Industry Partnership Cell on the Campus with industry partners such as CII, IBM, Microsoft, Tatas, Energy Systems, KPIT, Texas, Quest, PEOL, Shree Renuka Sugars, MTAB, Indian Machine Tool, Capricot, Polyhydron, Foundry Cluster etc.

Institute has established Center of Excellence in Microwave studies in association with Enerzi, Center of Excellence in Additive Manufacturing and Reverse Engineering in association with Karnataka Technological Upgradation Council, Centre of Excellence in Nano Science & Nano Technology and Visionary Learning Community of India (VLCD).

The institute has a very strong Industry-Institute Partnership Cell. Few of the Academic and Industry/Institute MoUs signed are Shibaura Institute of Technology, Japan, University of Strathclyde Glasgow, NewPaltz, Wolkite University Ethiopia, Cambridge University, Stanford University, IEEE, CSI, SAEINDIA, ISTE, Google, LEAD, Quest, IBM, Energy, CII, HESCOM, CLIK, ARAI, Polyhydron, Texas Instruments, TATA's etc.

Institute offers many professional certification courses for all the students including Cambridge Business English, Microsoft, IBM, CISCO, German, French etc. Also offers special Certification Programmes on Network Applications and other technical topics like CNC, FEM etc.

The Institute's library is another attraction with 24000+ titles and about one lac volumes, 8000+ Journals (including E-Journals) and 16000+ E-books.

The college has active student cell such as LEAD, Rotaract, NSS etc to support issues of social concern.

KLS GIT recognizes the importance of sports and has well equipped multi-gym, indoor and outdoor sports complex. Our students have been doing exceedingly well in the University and state level competitions.

KLS GIT has strong Alumni base of 15000+ students with many international chapters and many successful names across the globe.

About 85% Placement offers for the eligible candidates every year. Some leading companies that recruit our students include Amazon, Mercedes, Bosch, Quest Global, PWC, Tech Mahindra, IBM, Microsoft, Persistent etc.

General Information

| | | |
|--|---|---|
| Name & Address of the College | | KLS Gogte Institute of Technology “ Jnana Ganga” , Udyambag, Belagavi -590008 |
| Name of the Principal of the College, along with Tel. No. and e-mail ID | | Dr. J.K.Kittur Tel. No. : 0831- 2498500 Email ID: principal @git.edu |
| Year of grant of the autonomous status | | 2015-16 |
| Departments and Program offered | | |
| S. No. | Department | Title of the Programme offered |
| 1 | Civil Engineering | B.E. in Civil Engineering M.Tech. in Structural Engineering |
| 2 | Computer Science and Engineering (CSE) | B.E. in Computer Science and Engineering M.Tech. in Computer Science and Engineering |
| 3 | Electronics and Communication Engineering (E &C) | B.E. in Electronics and Communication Engineering M.Tech. in Digital Communication and Networking M.Tech. in Automotive Electronics |
| 4 | Mechanical Engineering | B.E. in Mechanical Engineering M.Tech. in Machine Design M.Tech. in Industrial Engineering M.Tech. in Computer Integrated Manufacturing |
| 5 | Electrical and Electronics Engineering (E & E) | B.E. in Electrical and Electronics Engineering |
| 6 | Information Science and Engineering (ISE) | B.E. in Information Science and Engineering |
| 7 | Aeronautical Engineering | B.E. in Aeronautical Engineering |
| 8 | Architecture | B.Arch. |
| 9 | Master of Business Administration | Master of Business Administration |
| 10 | Master in Computer Application | Master in Computer Application |
| 11 | Physics | Common to all BE programs |
| 12 | Chemistry | Common to all BE programs |
| 13 | Mathematics | Common to all BE programs |
| Details of Accreditation: | | NAAC Accreditation: A+ Grade NBA Accreditation: <ol style="list-style-type: none"> 1. B.E.(Civil Engg) 2. B.E.(Mechanical Engg.) 3. B.E.(Electrical & Electronics Engg.) 4. B.E.(Electronics & Communication Engg) 5. B.E.(Computer Science and Engg.) 6. M.Tech.(Structural Engg.) 7. M.Tech.(Machine Design) |

2. Academic and Administrative Audit (AAA)

The main objective of the audit is to review, assess, and evaluate the performance in domains of teaching-learning process, research, extra-curricular and administrative aspects pertaining to departments of the institution.

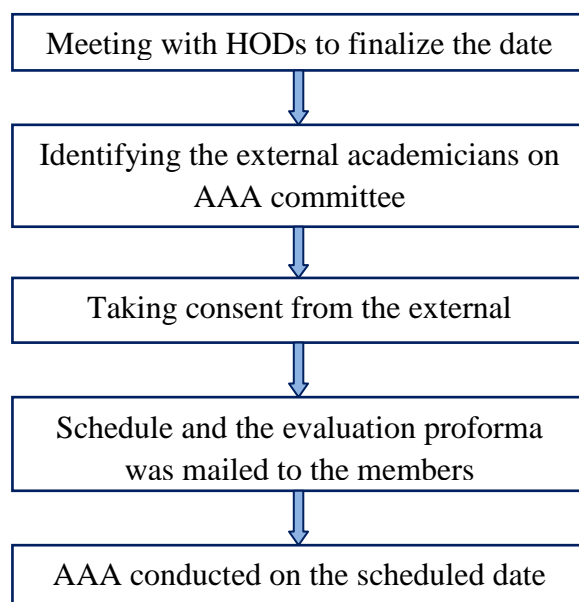
The review process is usually carried out by internal committee members and the external academicians. As a part of the audit process, the IQAC has structured a proforma for the evaluation based on the Criteria specified by NAAC. The criteria-wise evaluation of the department includes:

- i. Course content
- ii. Teaching - Learning Process
- iii. Examination and Evaluation system
- iv. Results
- v. Other activities
- vi. Infrastructure
- vii. Department Administration

The list of documents and proforma for the department level evaluation is given as Appendix-A. The list of documents and facilities for verification and the proforma for the institute level is given as Appendix-B.

Process Involved:

The process involved for the AAA by the external members is given below.



As per the names suggested and their consent, Academic and Administrative Audit Committee for the year 2019-20 consisting of the following members was constituted by the Principal:

| | Dept. to visit | Name of the extrenal member | Designation | College | |
|----|---|-----------------------------|--------------------------------------|---|----------|
| 1. | E&E Engg. | Prof. A.K. Shiralkar | Professor | K.L.E.'s Dr. M.S. Sheshagiri College of Engg. & Technology, Belagavi-8 | Chairman |
| 2. | CSE and ISE Engg. | Dr. V.S.Malimath | Professor and Head | K.L.E.'s Dr. M.S. Sheshagiri College of Engg. & Technology, Belagavi | Member |
| 3. | E&C Engg. | Prof. Sadanand B. Kulkarni | Associate Professor | K.L.E.'s Dr. M.S. Sheshagiri College of Engg. & Technology, Belagavi | Member |
| 4. | Mechanical Engg. and Aeronautical Engg. | Dr. Anil Shirahatti | Professor | Jain College of Engineering, Belagavi | Member |
| 5. | Civil Engg. | Prof. Rajashekhar Malagihal | Head of Civil Engineering Department | Jain College of Engineering, Belagavi | Member |
| 6. | Architecture | Prof. Hanmanth Gowda Patil | Professor | Angadi School of Architecture, Savagaon Road, Belgaum, Karnataka 591108 | Member |
| 7. | Applied Science | Dr. Vijay Kulkarni | Professor | Angadi Insitute of Tech and Mgmt. | Member |
| 8. | MCA | Prof. Shivagonda Patil | Assistant Professor | VTU, Belagavi | Member |
| 9. | MBA | Prof. Shailaja Hiremath | Asst. Professor | KLS Institute of Management Education & Research | Member |

The meeting of AAA committee was fixed on 18.09.2020. The AAA committee was assisted by the IQAC members for conducting the audit. The Committee had a formal meeting with the Principal, Deans, Head of Departments and the coordinators during which Principal presented the overview of the institute, developments and the achievements made. Members of the Committee were briefed about the objective of the audit and the procedure involved.

The members visited the departments, the infrastructural facilities in the department such as classrooms, laboratories and interacted with the teaching staff and the technical staff to know the academic and administrative performance. All the related documents were presented to the members. After completing all stages of inspection and interactions in the department, AAA Report covering the observations was prepared for the respective departments by the member. Individual department evaluation sheets are enclosed with this report.

Also, the members visited the central facilities such as Examination section, Computer center, placement cell, library and auditorium, and had interactions with the coordinators. Other general facilities were also verified.

The Committee after completing all stages of inspection and interactions prepared the AAA report for the college covering the summarized observations and recommendations.

Academic and Administrative Audit Process and schedule:

Date: 18.09.2020

| Time | Activity | |
|----------------------|---|--|
| 10.15 am - 10.30 am | Welcome and briefing by Principal Venue: Sir. M.V. Hall | Welcome and briefing by Principal regarding the objective of the audit. Venue: Sir. M.V. Hall |
| 10.45 am to 12.45 pm | Visit to the department by the members | <ol style="list-style-type: none"> 1. Meeting with the faculty members and introduction. 2. Visit to the facilities in the department: Classrooms and labs, any other facility related to advanced learning 3. Verification of the documents. 4. Interaction with the faculty and technical staff after the verification process. 5. Department report preparation. |
| 1 pm to 1.45 pm | Visit to central facilities- Library, Placement, CC, Exam section and main office | <ol style="list-style-type: none"> 1. Interaction with the respective heads. 2. Interaction with Deans. 3. Verification of central documents. |
| 2 pm to 2.30 pm | Lunch | Lunch |
| Post lunch | 1. Report preparation | College report writing |
| | 2. Exit meeting | Exit meeting with Principal, Deans, HoDs and coordinators. |

Glimpses of AAA Committee visit:

Meeting with principal, Deans, HoDs and coordinators



At the departments: Verification of the documents and Interaction with the faculty members



Visit to computational facility



Placement cell



Exit meeting




3. Report of AAA committee:

Assessment Based on Institutional Information

| Category | Description | Available |
|--|---|-----------|
| Approvals and Accreditation Documents | AICTE Approval | ✓Yes / No |
| | Autonomous by UGC | ✓Yes / No |
| | Autonomous by University (VTU) | ✓Yes / No |
| | Affiliation by University (VTU) | ✓Yes / No |
| | NBA Accreditation | ✓Yes / No |
| | NAAC certificate | ✓Yes / No |
| Governance | Governing Body notification | ✓Yes / No |
| | Academic Council notification | ✓Yes / No |
| | Finance Committee notification | ✓Yes / No |
| | BoS notification | ✓Yes / No |
| | Proceedings of Governing Body meeting | ✓Yes / No |
| | Proceedings of Academic Council meeting | ✓Yes / No |
| | Proceedings of Finance committee meeting | ✓Yes / No |
| | Proceedings of BoS meeting | ✓Yes / No |
| | Examination section | ✓Yes / No |
| | IQAC and its proceedings | ✓Yes / No |
| | Anti-Ragging Committee | ✓Yes / No |
| | Anti-Sexual Harassment Committee/College Internal Complaint Committee | ✓Yes / No |
| | Grievance Redressal Committee | ✓Yes / No |
| | SC/ST/OBC Cell | ✓Yes / No |
| | Alumni Association | ✓Yes / No |
| | Office Automation (ERP software) | ✓Yes / No |
| | Personal files | ✓Yes / No |
| | Budget sanctioned and Audit report | ✓Yes / No |
| | Student scholarship details | ✓Yes / No |
| | Institution Website | ✓Yes / No |
| Biometric Attendance System | ✓Yes / No | |
| Notice Boards | ✓Yes / No | |

| | | |
|--------------------------|---------------------------|-----------|
| Other facilities | CCTV Security | ✓Yes / No |
| | Projectors in Class Rooms | ✓Yes / No |
| | Fire Extinguisher | ✓Yes / No |
| | Medical facility | ✓Yes / No |
| | Canteen facility | ✓Yes / No |
| | Sports facility | ✓Yes / No |
| | Hostels | ✓Yes / No |
| | Vehicle Parking | ✓Yes / No |
| | Xerox facility | ✓Yes / No |
| | Backup Electric Supply | ✓Yes / No |
| | Bank/ATM | ✓Yes / No |
| | Transport Facility | ✓Yes / No |
| | Sewage Disposal System | ✓Yes / No |
| | Drinking water facility | ✓Yes / No |
| | Solid Waste Management | ✓Yes / No |
| | e-waste Management | ✓Yes / No |
| | Rain Water Harvesting | ✓Yes / No |
| Green Campus Initiatives | ✓Yes / No | |

Signature of the Audit committee Chairman :


(AK Shrivastava)

18.09.2020

Signature of IQAC coordinator :


Dr. M. S. Patil

18/09/2020

Signature of Principal:


PRINCIPAL

Karnatak Law Society's
Gogte Institute of Technology
Udyambag, BELAGAVI - 560 008.

Scores for AAA

| Criteria | Key Indicators (KIs) | Max. marks | Marks awarded |
|---|---|-------------------|----------------------|
| 1. Curricular Aspects | 1.1 (a) Curriculum Design and Development | 25 | 24 |
| | 1.1. (b) Curricular Planning and Implementation | 25 | 24 |
| | 1.2 Academic Flexibility | 40 | 38 |
| | 1.3 Curriculum Enrichment | 40 | 38 |
| | 1.4 Feedback System | 20 | 20 |
| | Total | 150 | 144 |
| 2. Teaching-Learning and Evaluation | 2.1 Student Enrolment and Profile | 20 | 20 |
| | 2.2 Catering to Student Diversity | 30 | 25 |
| | 2.3 Teaching-Learning Process | 50 | 48 |
| | 2.4 Teacher Profile and Quality | 50 | 48 |
| | 2.5 Evaluation Process and Reforms | 50 | 48 |
| | 2.6 Student Performance and Learning Outcomes | 50 | 47 |
| | 2.7 Student satisfaction Survey | 50 | 45 |
| | Total | 300 | 291 |
| 3. Research, Innovations and Extension | 3.1 Promotion of Research and Facilities | 20 | 17 |
| | 3.2 Resource Mobilization for Research | 10 | 08 |
| | 3.3 Innovation Ecosystem | 10 | 09 |
| | 3.4 Research Publications and Awards | 30 | 27 |
| | 3.5 Consultancy | 10 | 06 |
| | 3.6 Extension Activities | 50 | 40 |
| | 3.7 Collaboration | 20 | 17 |
| | Total | 150 | 124 |

| | | | |
|--|--|-------------|------------|
| 4. Infrastructure and Learning Resources | 4.1 Physical Facilities | 30 | 28 |
| | 4.2 Library as a Learning Resource | 20 | 19 |
| | 4.3 IT Infrastructure | 30 | 30 |
| | 4.4 Maintenance of Campus Infrastructure | 20 | 20 |
| | Total | 100 | 97 |
| 5. Student Support and Progression | 5.1 Student Support | 30 | 28 |
| | 5.2 Student Progression | 30 | 28 |
| | 5.3 Student Participation and Activities | 30 | 26 |
| | 5.4 Alumni Engagement | 10 | 09 |
| | Total | 100 | 91 |
| 6. Governance, Leadership and Management | 6.1 Institutional Vision and Leadership | 10 | 10 |
| | 6.2 Strategy Development and Deployment | 10 | 09 |
| | 6.3 Faculty Empowerment Strategies | 30 | 28 |
| | 6.4 Financial Management and Resource Mobilization | 20 | 18 |
| | 6.5 Internal Quality Assurance System | 30 | 28 |
| | Total | 100 | 93 |
| 7. Institutional Values and Best Practices | 7.1 Institutional Values and Social Responsibilities | 50 | 45 |
| | 7.2 Best Practices | 30 | 25 |
| | 7.3 Institutional Distinctiveness | 20 | 20 |
| | Total | 100 | 90 |
| TOTAL SCORE | | 1000 | 930 |

Date and Signature of the Audit committee Chairman :

Ammy

18.09.2020

Date and Signature of IQAC coordinator :

Dr. M. R. Patil

18/9/2020

Date and Signature of Principal:

[Signature]
PRINCIPAL

Karnatak Law Society's
Gogte Institute of Technology
Belagavi - 590 008.

KLS GOGTE INSTITUTE OF TECHNOLOGY
Udyambag, Belagavi

Academic and Administrative Audit for the academic year 2019-20

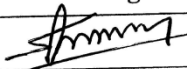
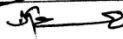

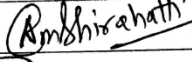
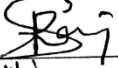

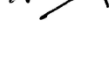
We, the members of the Academic and Administrative Audit team have conducted the Academic and Administrative Audit for the academic year 2019-20 of KLS Gogte Institute of Technology, Belagavi on 18.09.2020.

The marks obtained are 930 out of 1000. (93 %)

Observations of Auditors

1. Best practices in each dept to be highlighted
2. Identification of weak students & Remedial classes to be improved.
3. Motivation for students to participate in other institute activities.
4. Rubrics have to be well defined.

Signature of Auditors:

| | Name of the faculty member | | Signature |
|---|-----------------------------|----------|---|
| 1 | Prof. A.K. Shiralkar | Chairman |  18.09.2020 |
| 2 | Prof. V.S.Malimath | Member |  18.09.2020 |
| 3 | Prof. Sadanand B Kulkarni | Member |  18-9-2020 |
| 4 | Prof. Anil Shirahatti | Member |  18/9/2020 |
| 5 | Prof. Rajashekhar Malagihal | Member |  18-9-2020 |
| 6 | Prof. Hanmanth Gowda Patil | Member |  18-9-2020 |
| 7 | Prof. Vijay Kulkarni | Member |  18/9/2020 |
| 8 | Prof. Shivagonda Patil | Member |  18.9.2020 |
| 9 | Prof. Shailaja Hiremath | Member |  18/9/2020 |


IQAC Coordinator

18.09.2020


Principal

PRINCIPAL

Karnatak Law Society's
Gogte Institute of Technology
Udyambag, BELAGAVI - 580 003.