

### YEARLY STATUS REPORT - 2020-2021

Part A		
Data of the Institution		
1.Name of the Institution	KLS Gogte Institute of Technology	
• Name of the Head of the institution	Dr. Jayant K Kittur	
• Designation	Incharge Principal	
• Does the institution function from its own campus?	Yes	
Phone No. of the Principal	08312498500	
Alternate phone No.	08312405500	
Mobile No. (Principal)	9449735400	
• Registered e-mail ID (Principal)	principal@git.edu	
• Address	Udyambag, Belagavi-590008	
City/Town	Belagavi	
• State/UT	Karnataka	
• Pin Code	590008	
2.Institutional status		
• Autonomous Status (Provide the date of conferment of Autonomy)	07/05/2015	
• Type of Institution	Co-education	
• Location	Urban	

Financial Status	Self-financing
Name of the IQAC Co-ordinator/Director	Dr. M.S.Patil
• Phone No.	08312498500
• Mobile No:	9611606975
• IQAC e-mail ID	iqaccoordinator@git.edu
<b>3.</b> Website address (Web link of the AQAR (Previous Academic Year)	https://www.git.edu/wp-content/up loads/2021/01/AQAR-2019-20-submit ted-online-15.12.2020.pdf
4.Was the Academic Calendar prepared for that year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	www.git.edu/wp-content/uploads/20 20/09/higher-sem-Regular-sem-Cale nder-of-Events-Odd- Sem-2020-21.xlsx

### **5.Accreditation Details**

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A+	3.52	2016	02/12/2016	01/12/2021
6.Date of Establ	lishment of IOA	С	15/06/2015		

6.Date of Establishment of IQAC

7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?

Institution/ Depart ment/Faculty/Sch ool	Scheme	Funding Agency	Year of Award with Duration	Amount
NA	NA	NA	Nil	00

### 8. Provide details regarding the composition of the IQAC:

• Upload the latest notification regarding the composition of the IQAC by the HEI

9.No. of IQAC meetings held during the year	2
• Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?	Yes
• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded
<b>10.Did IQAC receive funding from any funding agency to support its activities during the year?</b>	No
• If yes, mention the amount	
11.Significant contributions made by IQAC dur	ing the current year (maximum five bullets)
Application for NBA accreditation	
Revision of Syllabus as per the gu	idelines of University
Application for NAAC accreditation	- 2nd cycle
Training for conducting Online cla	SS
Student activities by Dean student	Affairs
12.Plan of action chalked out by IQAC at the be enhancement and the outcome achieved by the e	
Plan of Action	Achievements/Outcomes
Administration and Academic Audit (AAA) for 2019-20: Internal and External	Completed
. Preparation and Submission of Annual Quality Assurance Report (AQAR) for 2019-20	Submitted
Extension of Autonomous status: Application to VTU and UGC	Extension granted for next 10 years
13.Was the AQAR placed before the statutory body?	Yes
• Name of the statutory body	1

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Name of the statutory body	Date of meeting(s)	
IQAC	30/03/2022	
14.Was the institutional data submitted to AISHE ?	Yes	
• Year		
Year	Date of Submission	
22/02/2022	22/02/2022	
Extended Profile		
1.Programme		
1.1	17	
Number of programmes offered during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
2.Student		
2.1	4566	
Total number of students during the year:		
File Description     Documents		
Institutional data in Prescribed format <u>View File</u>		
2.2 1326		
Number of outgoing / final year students during the	e year:	
	e year: Documents	
Number of outgoing / final year students during the		
Number of outgoing / final year students during the File Description	Documents	

by the institution during the year:		
File Description	Documents	
Institutional Data in Prescribed Format		View File
3.Academic		
3.1		706
Number of courses in all programmes during the ye	ear:	
File Description	Documents	
Institutional Data in Prescribed Format		View File
3.2		273
Number of full-time teachers during the year:		
File Description	Documents	
Institutional Data in Prescribed Format		View File
3.3		292
Number of sanctioned posts for the year:		
4.Institution		
4.1		288
Number of seats earmarked for reserved categories GOI/State Government during the year:	as per	
4.2		102
Total number of Classrooms and Seminar halls		
4.3		800
Total number of computers on campus for academic	c purposes	
4.4		1081.09
Total expenditure, excluding salary, during the year Lakhs):	r (INR in	

### Part B

### **CURRICULAR ASPECTS**

#### **1.1 - Curriculum Design and Development**

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

The cirriculam design done keeping in mind the relevance of the courses and their impact on technology and society. The Board of studies(BOS) comprises of eminent academicians and researchers from premier institutes, representatives from Industry and Alumni. All programs have a well-defined process to formulate its program curriculum with involvement of all stake holders

The curriculum has a good mix of latest and relevant courses adressings diverse areas of technolgy, science, management, humanities, employability skills and reseach and development.

All programs are autonomous since 2015. The program curriculum has been revised/modified/changed in the following years: 2015, 2016, 2018 and 2020.

After due deliberations Programs offer subjects that adress the local issues of the Mechanical (foundery cluster) and Electrical industries (HESCOM) through student internships and industry collaborative projects. The Civil and Management departments work in collaboration with the city authorities in understanding local requirements for developmental work. The IT departments have strong industry connect and provide solutions for issues accross the country and globe. Basic science departments are active in collaborative research in Nanoscience, Nanoparticles and optical Physics.

File Description	Documents
Upload additional information, if any	<u>View File</u>
Link for additional information	https://www.git.edu/wp-content/uploads/2021/ 12/PROGRAM-OUTCOMES-UG-and-PG6.pdf

### 1.1.2 - Number of Programmes where syllabus revision was carried out during the year

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<u>View File</u>
Details of syllabus revision during the year	<u>View File</u>
Any additional information	<u>View File</u>

# **1.1.3** - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

### 522

File Description	Documents
Curriculum / Syllabus of such courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	<u>View File</u>
MoUs with relevant organizations for these courses, if any	<u>View File</u>
Any additional information	<u>View File</u>

### 1.2 - Academic Flexibility

### **1.2.1** - Number of new courses introduced across all programmes offered during the year

### 43

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Any additional information	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

# **1.2.2** - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Any additional information	<u>View File</u>
List of Add on /Certificate programs (Data Template)	<u>View File</u>

### **1.3 - Curriculum Enrichment**

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

The Curriculum is designed to provide value added and holistic education to the students for developing ethical, moral values so as to groom them into responsible global citizens. The curriculum integrates the courses related to imparting sensitization of issues related to maintaining gendersensitivity and diversity, concern for environmentand sustainability practicies, Professional Ethics and Value Education. Environmental Studies, Professional ethics and Employability skills training are the courses offered as mandatory under the Credit System. These courses offer a comprehensive knowledge on climate change and environmentaland creating awareness on their role in preserving and protecting the natural ecosystem for better survival of future generations. This serves as training to the students to build a concrete foundation for a harmonious life in the society.

Each sudent of the institute is a member of at least one student activityclubs of international/national/local presence. Rotaract, IEEE, WiE, Shaurya Club, ASME, CSI,ACM,G-face,NCC,NSSetcare a few of these professional and club chapters. The activities taken up by the students of these clubs help in sensitising them towards gender balance, social responsibity, environmental concerns, building a spirit of national pride, child education, cultural balance and ethics.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	<u>View File</u>
Any additional information	<u>View File</u>

# **1.3.2** - Number of value-added courses for imparting transferable and life skills offered during the year

#### 4

File Description	Documents
List of value-added courses	<u>View File</u>
Brochure or any other document relating to value-added courses	<u>View File</u>
Any additional information	<u>View File</u>

### **1.3.3** - Number of students enrolled in the courses under 1.3.2 above

### 2668

File Description	Documents	
List of students enrolled	<u>View File</u>	
Any additional information	<u>View File</u>	

### 1.3.4 - Number of students undertaking field work/projects/ internships / student projects

### 2005

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<u>View File</u>
Any additional information	<u>View File</u>

### 1.4 - Feedback System

1.4.1 - Structured feedback and review of the A. All 4 of the above syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni

File Description	Documents
Provide the URL for stakeholders' feedback report	https://www.git.edu/action-taken-reports-on- academic-council-meeting-proceedings/
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

# **1.4.2** - The feedback system of the Institution comprises the following

A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stake feedback report	olders' https://www.git.edu/action-taken-reports-on- academic-council-meeting-proceedings/
Any additional inform	tion <u>View File</u>

### **TEACHING-LEARNING AND EVALUATION**

### 2.1 - Student Enrollment and Profile

### 2.1.1 - Enrolment of Students

### 2.1.1.1 - Number of students admitted (year-wise) during the year

### 961

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

# 2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)

File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

### 2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

The Institute identifies slow and fast learners at a very early stage of academic year. Teachers identify the different learning levels based on academic performance of students and accordingly customize their teaching strategies.

Slow Learners:

The departments identify slow learners based as below:

- Performance in the first internal assessment test
- Low educational attainments,
- Unable to keep pace with the class
- Difficulty to cope with multiple tasks,
- Poor English language skills.

To enhance learning curve of the slow learners following strategies adopted

- Conducting make up and remedial classes.
- Appreciating and rewarding
- Setting short assignments regularly.
- Raising confidence through peer learning.
- Motivating through real time examples.
- Pair with the advanced learner's

#### Advanced Learners:

The departments identify advanced learners as below

- Performance in Intermediate examination and rank obtained
- Performance in the orientation and induction programs
- ahead in the learning curve.
- better educational attainments.

Some special programmes implemented for further enhancement of

#### academic performance

- Providing self-learning resources,
- Encouraging them to participate in extension activities like Ideathon, Hackathon, Bootcamps and competitions
- Providing need based facilities for real time projects,
- Providing coaching for competitive exams, facilitating add-on certification courses
- Guiding in technical paper presentations at national and international level,
- Encouraging them to organize technical events,

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	http://naac.git.edu/Files/AQAR/2/221.pdf

### 2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
Nil	1211	273
File Description	Documents	

File Description	Documents
Upload any additional information	<u>View File</u>

### 2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods such as experiential learning, participative learning and problemsolving methodologies are used for enhancing learning experiences:

We, at KLS Gogte Institute of Technology adopt various teachinglearning methods to make the process more effective and fruitful.

Student centric learning activities are as below:

### 1. Experiential Learning

### 1.1 Project work

- Mini project and Major Projects
- Internship or Projects in industry

- 1.2 Participation in competition at various level
  - students are encouraged to participated at technical events
- 1.3 Field Visits
  - Faculty identifies and propose academically significant Field visits and Surveys
- 1.4 Industrial Visits
  - Departments plan and organise the industrial visits for students
- 1.5 Industry Expert lectures
  - Industry expert lectures are organised for every course to provide experiential learning.
- 2. Participated Learning
- 2.1 Role play
  - Teachers adopt role play method to supplement Teaching by way of participative learning
- 2.2 Team work
- 2.3 Debates
- 2.40nline Learning
  - NPTEL , VTU e-learning portal and YouTube channels
- 3. Problem solving Methodology
- 3.1 Interdisciplinary projects:
- 3.2 Case studies
- 3.3. Analysis and Reasoning
  - Inclusion of self-learning topic in every unit of subject syllabus.
- 3.4 Discussion and peer learning

#### 3.5 Quizzes and course activity

#### .6 Research Activities

• Research activities are conducted by senior faculty where the students of different semester undergo research internships

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional Information	http://naac.git.edu/Files/AQAR/2/231.pdf

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

At KLS GIT, innovative teaching methodologies are adoptedby using ICT tools.

- ICT enabled class room with overhead multimedia projector, recording camera and internet connection in our campus.
- access to computer centre (which is centralized computing facility) and all the computers are connected to internet through LAN as well as Wi-Fi.
- The use of industry standard licenced software enables students to upgrade their technical skills.
- The institution is equipped with library having large no of volumes of books Many computers with internet facility is provided in the library for the student access. The faculty members and students are given access to the e-books and various online journals of different disciplines to effectively update their knowledge through "DELNET", an online resource of database for e-books and e-journals.
- NPTEL videos, SWAYAM, COURSERA, technical magazines and online journals are available to the student society to make understand and enlarge their creative ideas towards the current and technical affairs.
- hostels are WI-FI equipped and students are using it for their learning through information and communication technology.
- Virtual labs are also used to conduct labs through simulations.
- Teaching learning tools and techniques: presentation software, streaming software, other innovative learning tools, writing digital pad....

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	Nil
Upload any additional information	<u>View File</u>

### 2.3.3 - Ratio of students to mentor for academic and other related issues

### 2.3.3.1 - Number of mentors

### 273

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	<u>View File</u>
Circulars with regard to assigning mentors to mentees	<u>View File</u>

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

The academic calendar includes the dates of commencement and completion of syllabus, schedules ofContinuous Internal Evaluation (CIE), other assessments of coursesSemester End Examinations (SEE), etc. Tentative dates of practical exams and viva-voceand SEE are also given in academic calendar. The time table is prepared and implemented accordingly.

The teachers prepare lesson plans of their courses according to the academic calendar. The calendar indicates the semester working period of the teachers which includes working days, teaching days, admission period, examination and valuation period. Working days are followed strictly as per university guidelines.

Academic schedule includes dates for

- Course file completion
- Lab manual submission
- Semester staring/ending

• Unit test

•Holidays

Once the academic schedule in prepared the subject allocation is carried out by HOD

Theory course file includes,

• Vision, Mission, POs, PSOs, PEOs of Department.

•Syllabus

• Lesson plan

Course Outcomes(COs)

• URL for additional reference.

• Supporting activity details.

• Tutorial questions.

•Academic schedule.

• Class timetable and individual course file is approved by course coordinator, IQAC coordinator and HoD

Contents of laboratory course file includes

•Syllabus

• List of experiments

Manual

• Course Outcomes (COs)

• Additional lab experiments/project

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<u>View File</u>

### 2.4 - Teacher Profile and Quality

### 2.4.1 - Number of full-time teachers against sanctioned posts during the year

#### 173

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>
Any additional information	<u>View File</u>

# 2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

#### 84

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full- time teachers for 5 years	<u>View File</u>
Any additional information	<u>View File</u>

# **2.4.3** - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

### 173

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<u>View File</u>
Any additional information	<u>View File</u>

### 2.5 - Evaluation Process and Reforms

# 2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	<u>View File</u>
Any additional information	<u>View File</u>

# **2.5.2** - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

#### 73

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	<u>View File</u>
Upload any additional information	No File Uploaded

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

Continuous Internal Evaluation (CIE): The CIE component for UG and PG students currently stands at 50 Marks. The students need to secure 40% aggregate CIE marks to be eligible to appear for semester end examinations. Also students should secure a minimum of 40% marks in SEE to clear the course. IA & SEE QP are audited by Internal IQAC & subject experts.

Semester End Examination (SEE): Preparations for SEE involves QP setting, scrutiny, eligibility check, CIE verification, hall ticket issue, seating, Evaluation process & result generation. The interdepartmental verification is carried out Later approved by respective HOD.

Question Paper setters are Internal as well as External subject experts. Scrutiny of Question papers is carried out by Internal & External experts. Mixing of Questions is done . Provision to view the answer script for any theory course is provided. The academic & exam data of student is available on the Dhi app for parents & students

Positive impact

- 1. Continuous learning is ensured as CIE includes open book assignments, quiz, seminar, course projects etc.
- 2. Students are engaged in critical thinking and problem solving.
- 3. Parents are able to access student data using the Dhi app.
- 4. Quality of question papers has improved.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	Nil

### 2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme Outcomes and Course Outcomes for all Programmes offered by the institution are stated and displayed on the website and communicated to teachers and students

Program Outcomes: These are the statements that describe what the students graduating from programs should be able to do. These are well defined and based on the Graduate attribues. They are displayed on college website, HoD and faculty room, syllabus books and the classrooms.

Program Specific Outcomes: These statements are what the students of a specific program should be able to do at the time of graduation. The PSOs are program specific. PSOs are written by the department offering the program. There usually are two to four PSOs for a program.

Course Outcomes: These statement describe what students should be able to do at the end of a course. These are formaulated after delibrations by the faculty members who have taught the course. The same are approved in the department meetings and the BoS meetings. The course outcomes are printed in the syllabus copy and discussed with the students at the beginning of the course.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<u>View File</u>
Upload any additional information	<u>View File</u>
Link for additional Information	Nil

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

Attainment of the outcomes are obatined through Direct assessment and Indirect assessment.

Direct Assessment: Direct assessment tool is categorised into Continuous Internal Evaluation (CIE) and Semester End Examination (SEE).

1. Direct Assessment (80% weightage):

a. Continuous Internal Evaluation: i. Internal assessment (IA) tests for theory courses ii. Open Book assignments for theory courses iii. Internal assessment for laboratories iv. Course project / course seminar v. Internship / final project

b. Semester End Examinations (SEE)

2. Indirect Assessment (20% weightage): Assessment is done using the feeback by the stake holders

Total attainment = 80% direct attainment + 20 % Indirect attainment

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	http://naac.git.edu/Files/AQAR/2/262.pdf

### 2.6.3 - Pass Percentage of students

## **2.6.3.1** - Total number of final year students who passed in the examinations conducted by Institution

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	http://naac.git.edu/Files/AQAR/2/263.pdf

### 2.7 - Student Satisfaction Survey

### **2.7.1** - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire). Results and details need to be provided as a weblink

https://www.git.edu/wp-content/uploads/2022/05/Student-Survey-2021.pdf

### **RESEARCH, INNOVATIONS AND EXTENSION**

#### **3.1 - Promotion of Research and Facilities**

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

Objectives:

- 1. To encourage faculty members to carry out research in Institutes/Universities of national repute.
- 2. To motivate faculty members and research scholar to submit proposals to funding agencies.
- 3. To provide seed money to faculty members to establish centre of excellence.
- 4. To encourage faculty and students to carry out research, which are of societal concern.
- 5. To motivate every Department have research centre.

Research Policy towardsGuides and students:

- Motivate eligible faculty members to register as guide for Ph.D./M.Sc. Engineering (by research) with VTU.
- 2. Research scholars are allowed to take up research work in their domain in consultation with guide.
- 3. Admission to Ph.D/M.Sc Engg.. (by Research ) is as per VTU Regulations.
- 4. Doctoral committee consisting of Principal as chair person, Guide, co-guide(if any), internal and external domain experts and head of research center to monitor the research work.
- 5. Ph.D. Guides and Research scholar should abide the rules and regulations of the University/Institute.

Research Promotion:

- 1. Research centre in each Departmentto facilitateto carry outresearch.
- 2. Financial assistance for attending and presentingpapers in conferences.
- 3. Promotes and sponsors research related FDP/workshop/STTP.

- 4. College has established research laboratories in cutting edge fields.
- 5. Encourageto submit research proposals to State/National funding agencies.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<u>View File</u>
Provide URL of policy document on promotion of research uploaded on the website	https://www.git.edu/research-policy/
Any additional information	No File Uploaded

### 3.1.2 - The institution provides seed money to its teachers for research

# **3.1.2.1** - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

#### 66.50

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	<u>View File</u>
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<u>View File</u>
List of teachers receiving grant and details of grant received	<u>View File</u>
Any additional information	No File Uploaded

# **3.1.3** - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

File Description	Documents
e-copies of the award letters of the teachers	No File Uploaded
List of teachers and details of their international fellowship(s)	No File Uploaded
Any additional information	No File Uploaded

### 3.2 - Resource Mobilization for Research

# **3.2.1** - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

### 1.565

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	<u>View File</u>
List of projects and grant details	<u>View File</u>
Any additional information	No File Uploaded

### 3.2.2 - Number of teachers having research projects during the year

### 13

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	Nil
List of research projects during the year	<u>View File</u>

### 3.2.3 - Number of teachers recognised as research guides

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<u>View File</u>
Institutional data in Prescribed format	<u>View File</u>

# **3.2.4** - Number of departments having research projects funded by Government and Non-Government agencies during the year

#### 04

File Description	Documents
Supporting document from Funding Agencies	<u>View File</u>
Paste link to funding agencies' website	http://naac.git.edu/Files/AQAR/3/324c.pdf
Any additional information	<u>View File</u>

#### **3.3 - Innovation Ecosystem**

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

KLS GIT has created various cells and student chapters to create an active flow of information and resources for transforming creative ideas into reality by creating an ecosystem of innovation.

Industry Institute partnership Cell (IIPC):

IIPC was established at KLS GIT with the vision to act as liaison between Industry and the Institute.

Intellectual Property Rights (IPR) Cell:

IPR Cell was established at the Institute in the year 2018 to create awareness and offer assistance to academicians, researchers, entrepreneurs and innovators to identify, protect and manage IPR effectively.

Incubation Centres:

Incubation Centres at GIT promote entrepreneurial leadership across all disciplines, facilitate entrepreneurial activity amongst students and invite entrepreneurs to use Incubation Centre services so as to develop end products for commercialisation.

1. IT Incubation centre:

2. New Age Innovation Network (NAIN):

Institution's Innovation Council (IIC): The main aim of IIC is to prepare institute for Atal Ranking of Institutions on Innovation Achievements Framework (ARIIA).

#### Research centre:

Research at GIT aims to promote quality research so that the institute will stand as an institute with a strong emphasis on research and teaching.

#### Professional Chapters:

#### At KLS GIT there are about 26 student professional chapters.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

### **3.3.2** - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

36

File Description	Documents
Report of the events	<u>View File</u>
List of workshops/seminars conducted during the year	<u>View File</u>
Any additional information	No File Uploaded

#### 3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software B. Any 3 of the above

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	<u>View File</u>
Any additional information	No File Uploaded

# **3.4.2** - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

### 3.4.2.1 - Number of PhD students registered during the year

17

File Description	Documents
URL to the research page on HEI website	<u>https://www.git.edu/research-guides-and-</u> <u>scholars/</u>
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<u>View File</u>
Any additional information	No File Uploaded

# **3.4.3** - Number of research papers per teacher in CARE Journals notified on UGC website during the year

File Description	Documents
List of research papers by title, author, department, and year of publication	<u>View File</u>
Any additional information	No File Uploaded

# **3.4.4** - Number of books and chapters in edited volumes / books published per teacher during the year

#### 52

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

# **3.4.5** - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

### 3.4.5.1 - Total number of Citations in Scopus during the year

### 1432

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	<u>View File</u>

## **3.4.6** - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

### 3.4.6.1 - h-index of Scopus during the year

### 23

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<u>View File</u>
Any additional information	No File Uploaded

### 3.5 - Consultancy

# **3.5.1** - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

### 13.8316

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<u>View File</u>
List of consultants and revenue generated by them	<u>View File</u>
Any additional information	<u>View File</u>

# **3.5.2** - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

### 1.888

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	<u>View File</u>
List of training programmes, teachers and staff trained for undertaking consultancy	<u>View File</u>
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	<u>View File</u>

### **3.6 - Extension Activities**

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

KLS Gogte Institute of Technology is actively involved in outreach activities through NSS network. The institute has conducted various activities Ina and around the city and adopted village which ahs has made tremendous impact to the environment and all the neighboring community.

Emphasis is given on holistic development of student community by their engagement towards the social service which also contributes towards good citizenship.

Large numbers of activities were conducted under NSS banner like

Swacchatha Abhiyan, Blood donation camp, Waste land development, Health awareness, helping orphans, etc.

NSS unit of KLS GIT has adopted one village in its neighborhood i.e Hunchanatti, Tq and District Belagavi to sensitize the young generation of students on several social issues by engaging them in several social service activities.

Cleanliness awareness programs / Swatch Bharat programs and awareness programs Health awareness have been organized in association and collaboration Department of Health, Government of Karnataka and local Panchayat. Road safety awareness is organized in association with Police department, Government of Karnataka. In each event more than 100 students with local people participate and make the programme effective.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

**3.6.2** - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

00

File Description	Documents
Number of awards for extension activities in during the year	No File Uploaded
e-copy of the award letters	No File Uploaded
Any additional information	No File Uploaded

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

File Description	Documents
Reports of the events organized	<u>View File</u>
Any additional information	<u>View File</u>

### 3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

### 908

File Description	Documents
Reports of the events	<u>View File</u>
Any additional information	<u>View File</u>

### 3.7 - Collaboration

3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

### 1231

File Description	Documents
Copies of documents highlighting collaboration	<u>View File</u>
Any additional information	<u>View File</u>

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

#### 20

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	<u>View File</u>
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<u>View File</u>
Any additional information	No File Uploaded

### INFRASTRUCTURE AND LEARNING RESOURCES

### **4.1 - Physical Facilities**

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipments, etc.

The institute has 23 acres of land and 55000+sq.m as builtup area. It houses all the required facilities for better teaching-learning

process. Classrooms: The Institute has required number of wellfurnished, and have ICT facility Laboratories: The departments have laboratories which have well-maintained equipment and facilities that meet all the requirements to conduct experiments as per the syllabus.

Seminar Halls and Auditorium: The departments have the seminar hall to conduct the department level activities and events. The auditorium is of 450 seating capacity.

Computing facility: Computing facility required for the academics are located at the computer center. Separate labs have been earmarked for each department. The computer labs have the adequate number of legal software which are used for programming and simulation experiments.

Library: The Library and Information Center is the heart of the academic centre with 2500 sq. m carpet area.It has a collection of over 110935 Volumes and 30186 titles that supplement the Curriculum Course content and relevant to proposed subject and research areas.

Health care center provides first aid facilities and has a tie up with a nearby hospital for any medical emergencies. Canteen facilities: The institute has one main canten and three eatouts.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	www.git.edu

4.1.2 - The institution has adequate facilities for cultural activities, yoga, sports and games (indoor and outdoor) including gymnasium, yoga centre, auditorium etc.)

Following facilities are available in the campus for cultural activities, yoga, games (indoor, outdoor) and sports.

- Auditorium
- Seminar halls/rooms
- Campus Quadrangle
- Playground
- Basketball Court
- Indoor Sports Room

#### • Gymnasium for Physical Exercises

Cultural Activities: The institute is known for its annual cultural extravaganza called "AURA" which has taken shape of a national level inter-college fest. To give a platform to the students to showcase their talents in various arts like music, dance, drama, personality development, fine arts, fashion, literary, quiz etc

The student committee has formed an official STUDENT COUNCIL which operates and conducts its meeting at the Student Activity Center (SAC) allotted to them above the Staff Recreation Center. Art workshops and practices are also done by the students in these various locations and facilities given by the institution like Library basement hall, SAC, quadrangle arena in the main building. Institute also has seminar halls with stage and public address system for many cultural activities. The institution has an almost all indoor, out door and multi-gymnasium facilities for both men and women. The institution is having playground and multi gymnasium.

File Description	Documents
Geotagged pictures	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional information	www.git.edu

### 4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

#### 102

File Description	Documents
Upload any additional information	<u>View File</u>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

## **4.1.4** - Expenditure for infrastructure augmentation, excluding salary, during the year (INR in Lakhs)

202.73

File Description	Documents
Upload audited utilization statements	<u>View File</u>
Details of Expenditure, excluding salary, during the years	<u>View File</u>
Any additional information	<u>View File</u>

### 4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

Name of the Integrated Library Automation Software used - KOHA (Open Source Software) ILMS (Koha) Version-17.05.06 Nature of Automation -Partially with Barcode (User IDs & Documents) Year of Automation with KOHA - 2011 OPAC Link- http://library.git.edu Staff Client link- http://library.git.edu:8080 Koha is international open source software which can be installed on both the platform Windows and Linux. The software has the various modules of library such as Circulation, Patrons, Serials Management, and Report generation, acquisition and admin modules which cover almost all library activity automation. We have the 24x7 dedicated server to the Koha software which helps students to check the OPAC, Library account and to pay any dues etc at any time.

GIT Library Mobile App: The Students (Batch-2016) of Computer Science Engineering has developed Google's Android platform based Mobile app for Library. The mobile app is act like a plug-in and fetching the content from existing Koha library automation software. The mobile apps can run on Android and iOS Smartphone's, tablets and other devices and it is made available for free download through Google Play Store and iOS apple store.The name of the app is "GIT Library". The app required 5.0 and above version of android.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://library.git.edu/

4.2.2 - Institution has access to the following: e- A. Any 4 or more of the above journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources

File Description	Documents
Details of subscriptions like e- journals, e-books, e- ShodhSindhu, Shodhganga membership	<u>View File</u>
Upload any additional information	<u>View File</u>

# **4.2.3** - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)

### 7.28

File Description	Documents
Audited statements of accounts	<u>View File</u>
Any additional information	<u>View File</u>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

### 4.2.4.1 - Number of teachers and students using the library per day during the year

### 310

File Description	Documents
Upload details of library usage by teachers and students	<u>View File</u>
Any additional information	<u>View File</u>

### **4.3 - IT Infrastructure**

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

The institute has an IT policy which covers Wi-Fi, Cyber security, utilization and maintenance.

- KLS GIT has developed the Computer and Network Use Policy to guide individuals in the acceptable use of computers, information systems, and networks owned by the college
- This policy is intended to describe best practices to ensure

availability, integrity, reliability, privacy, and confidentially of the College's computers, information systems, data, and networks.

- KLS GIT College makes computing and network resources available to faculty, staff, students, and, to some extent the general public, to support the educational, scholarship, research, and service mission of the College.
- This policy supplements the policy and procedures, including, but not KLS GITited to, the E-Mail Policy, Peerto-Peer File Sharing Policy, Social Medial Policy, and Connecting Devices to the KLS GIT Network Policy, should be read together with those policies.

The College reserves the right to amend this policy at its discretion with or without notice. In case of amendments to the policy, KLS GIT College will make efforts to inform users of changes. The details of the policies are attached in the other documents.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.git.edu/it-incubation-centre/

### 4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
4566	800

File Description	Documents
Upload any additional information	<u>View File</u>

### 4.3.3 - Bandwidth of internet connection in the A. ?50 Mbps Institution and the number of students on campus

File Description	Documents
Details of bandwidth available in the Institution	<u>View File</u>
Upload any additional information	<u>View File</u>

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

D. Any one of the above

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil
List of facilities for e-content development (Data Template)	<u>View File</u>

### 4.4 - Maintenance of Campus Infrastructure

# **4.4.1** - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)

#### 878.35

File Description	Documents
Audited statements of accounts	<u>View File</u>
Upload any additional information	<u>View File</u>

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities – classrooms, laboratory, library, sports complex, computers, etc.

The college has maintenance department that supervises the maintenance of buildings, classrooms and other infrastructure facilities. The maintenance department is headed by Dean Infrastructure and Planning The foreman supervises the maintenance of civil works and reports the progress of the same. Periodic reporting on requirements of repairs and maintenance are submitted by the HODs to the Dean Infrastructure and Planning. The requirements are collectively processed so as to keep things ready. Every department maintains a stock register for the available equipment. Proper inspection is done and verification of stock takes place at the end of every year. The institute has embraced sophisticated methods for the Degradable and non-degradable waste management. Classrooms, Staffrooms, Seminar halls and Laboratories, Wash rooms and rest rooms etc are cleaned and maintained regularly by the house keeping staff. Dustbins are placed on every floor. Housekeeping is outsourced by the college. Lab assistants under the supervision of the Computer center coordinator maintain the college computers and accessories. The nonteaching staff is also trained in maintenance of equipment present in the laboratories. The campus maintenance is monitored through surveillance Cameras. The college has trained in - house electricians and electrical work is monitored and maintained by them.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

# STUDENT SUPPORT AND PROGRESSION

#### **5.1 - Student Support**

# **5.1.1** - Number of students benefitted by scholarships and freeships provided by the Government during the year

#### 1905

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<u>View File</u>
Upload any additional information	<u>View File</u>

# 5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

# 04

File Description	Documents
Upload any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

# 5.1.3 - The following Capacity Development B. Any 3 of the above and Skill Enhancement activities are organised for improving students' capabilities Soft Skills

# Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology

File Description	Documents
Link to Institutional website	https://www.git.edu/
Details of capability development and schemes	<u>View File</u>
Any additional information	<u>View File</u>

# 5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

# 1256

File Description	Documents
Any additional information	<u>View File</u>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

#### A. All of the above

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti- ragging committee	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	No File Uploaded
Upload any additional information	<u>View File</u>

# **5.2 - Student Progression**

# 5.2.1 - Number of outgoing students who got placement during the year

#### 888

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>

# 5.2.2 - Number of outgoing students progressing to higher education

# 39

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Details of students who went for higher education	<u>View File</u>
Any additional information	No File Uploaded

**5.2.3** - Number of students qualifying in state/ national/ international level examinations during the year

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

29

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Any additional information	<u>View File</u>

## 5.3 - Student Participation and Activities

**5.3.1** - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year

8

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	<u>View File</u>

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

KLS Gogte institute has the presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institutions as Board of Studies in many departments.

IEEE Student Branch KLS's GIT: As an active student branch of the North Karnataka Sub-Section, it has also helped a few dormant student branches to revive themselves and also guided new institutes to start a student branch.

The Changemakers' Society: This group was started with the aim of creating change, one idea at a time in society

GIT Forum for Aspirants of Competitive Examinations: Aim is to create awareness about competitive exams like UPSC, KPSC, GATE

CSI Student club: It has evolved into a platform that caters to the overall professional development of its student members.

Renewable and Innovation club: The main aim of this club is to make the students aware of the present technology available in the market

ASME at Mechanical Dept. KLS GIT: Promotes the art, science, and practice of multidisciplinary engineering and allied sciences around

#### the globe

# Green Club: The aim of Green Club is to achieve cleanliness and sustainability in and around the college premises.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://naac.git.edu/Files/5/5.3/532a.pdf

#### 5.3.3 - Number of sports and cultural events / competitions organised by the institution

0

File Description	Documents
Report of the event	No File Uploaded
List of sports and cultural events / competitions organised per year	No File Uploaded
Upload any additional information	No File Uploaded

### 5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

We do not have registered Alumni Association / Chapters

Additional information:

Our enthusiastic alumni from across graduation years and branches have been contributing to various activities all through the recent academic year.

- A total of 129 alumni led webinars/expert talks were conducted on various topics technical and otherwise.
- Alumni have been instrumental in fetching a total of 92 student internships.
- A total of 12 alumni are serving as visiting faculty /adjunct faculty and 9 as members on the BOS across departments.
- Students work on real-time and academic projects under the able co-guidance of alumni.

Individual departments invite alumni as judges(s) for events and

### other academic related activities.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	Nil

# 5.4.2 - Alumni's financial contribution during E. <2 Lakhs the year

File Description	Documents
Upload any additional information	<u>View File</u>

### GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the 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.

Development of Vision, Mission and Program educational Objectives(PEOs):

KLS Gogte Institute of technology believed in progressing through stakeholders value creation. Thus, the institute obtained inputs from stakeholders in formulating the Vision, Mission, and Program Educational Objectives(PEOs).

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.git.edu/wp-content/uploads/2022/ 01/Governing-Body-2021-23-1.pdf

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

#### Academic Calendar

The academic calendar is prepared at college level for the smooth functioning of the academic activities.

#### Dean and HoD Meetings

The institute built on the pillars of decentralization. As part of core values of the society, decisions of management and stakeholders are discussed in the Deans and HoDs meetings conducted every week.

#### Institutional committees:

KLS GIT decentralized its operations to foster the growth and innovative practices. This decentralization also identifies the needs and facilities required by academic fraternity and provides necessary support. The institute has an IQAC cell that monitors the quality initiatives of the institute and prepares the best practices for future endeavors. The IRDC cell press for the innovation, publication and skill upgradation.The institute carved out an innovation cell to brings the start-up culture in the campus.

#### Financial Planning

The institute has well established financial systems. The departments prepare their annual budget requirements. The requirements include compensation, research assistance, Industry institute interactions, alumni workshops, faculty development, and social responsibility expenses. In addition to this, HoDs prepares the department budget for the decision making bodies. The financial audit is conducted at the department and institution level to check the proper utilization of financial resources.

#### Organizational Structure

File Description	Documents
Upload strategic plan and deployment documents on the website	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.git.edu/organization-structure/

#### 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

Setting up Idea Lab in KLS GIT, Belagavi

Prof. Mahesh Kori, Asst. Professor, Mechanical Engg. Dept submitted proposal regarding permission to setup IDEA Lab. at KLS GIT. It is stated that, we had submitted proposal to AICTE for the setting up of IDEA (Idea Development, Evaluation & Application) lab. at KLS GIT campus in the month of February 2021. GIT wish to setup a similar lab based on AICTE IDEA lab guidelines to motivate and train our students to demonstrate design-thinking skills and focus on startup ideas.

The requirement to start the IDEA laboratory are :

1. A Lab. space of 3000 sq. ft. : It was proposed to utilize the space above the new canteen building while submitting the application to the AICTE

2. Equipment and dead stock : From the list of equipment mentioned, some equipment are available in few departments which will be spared for the laboratory and remaining equipment and dead stock need to be procured.

3. Staff : Two instructors/Ass. Instructors and one Peon are to be spared by the departments as and when required in the laboratory.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

6.2.2 - The functioning of the various institutional bodies is effective and efficient as visible from the policies, administrative set-up, appointment and service rules, procedures, etc.

The institution has a well-defined de-centralized organizational structure. The organizational structure consists of Board of Management(BoM), Governing Council(GC), Principal, Registrar, Dean Administration, Dean Academics, Head of Departments(HoD), Deans and Coordinators, Training and Placement officer, Examination section, Hostel coordinator etc. The principal is the head of the Institution and provides guidance in planning and execution of all the academic and administrative activities. The principal is also member in the Governing Council. Decision taken by the principal in consultation with BoM&GC are decimated through Deans, HoD to all the faculty and the non-teaching staff. The Governing Body under the leadership of the Chairperson gives direction to the administration and decisionmaking, finances and regulation, purchases and development, and quality assurance of the college. The decisions taken are passed on to Principal of the institution.

- At the department level, Head of department can take the decisions that will help in smooth functioning of the department.
- The Internal Quality Assurance Cell also collaborates with the principal in ensuring a quality teaching and learning environment in the college.
- Anti-ragging committee, Internal Complaint Committee, Grievance Redressal Committee are active in providing good care and attention to the students and staff of the college.

File Description	Documents
Paste link to Organogram on the institution webpage	https://www.git.edu/organization-structure/
Upload any additional information	<u>View File</u>
Paste link for additional Information	<u>https://www.git.edu/wp-</u> content/uploads/2015/07/SERVICE-RULES.pdf

# 6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	<u>View File</u>
Screen shots of user interfaces	<u>View File</u>
Details of implementation of e- governance in areas of operation	<u>View File</u>
Any additional information	<u>View File</u>

# 6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

Welfare Measures for teaching and non-teaching staff:

• PF, ESI, Gratuity and Leave encashment

• Fee concession for faculty perusing Ph.D. at the research centers of college

- · Admission and fee concession for the children of employee
- Loan without interest for purchase of computer/laptop

• Issue of Uniform scheme for Non-teaching staff, drivers and attenders

• Maternity leave given to the lady faculty members and staff.

#### • Staff cooperative society

••Festival advance for non-teaching staff. Implementation of pay scales to teaching and non-teaching staff

• Emergency medical care and first-aid is available in the campus with one Nursing Assistant. General medicines are made available in the center.

· ATM Facility, Nationalized bank, Ambulance and sport facilities

Avenues for career development/ progression:

To enhance the professional development of teaching staff, following are the steps taken:

• Deputation , sabbatical leaves, and research funding

•Support is provided for the faculty members to present technical papers in international conferences through international travel grant, and dearness allowances etc.

• Financial support for patents, research, FDP, higher studies, workshops and conferences.

• Subscription of e-Journals

• Licensed software are provided for enhancing the professional skill sets of the faculty.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.git.edu/wp-content/uploads/2021/ 12/Consolidated-Audit-Report-2021.pdf

**6.3.2** - Number of teachers provided with financial support to attend conferences / workshops and towards payment of membership fee of professional bodies during the year

51

File Description	Documents
Upload any additional information	<u>View File</u>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

# **6.3.3** - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

12

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	<u>View File</u>
Upload any additional information	<u>View File</u>

# 6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

#### 115

File Description	Documents
Summary of the IQAC report	<u>View File</u>
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<u>View File</u>
Upload any additional information	<u>View File</u>

# 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

KLS Gogte Institute of Technology, emphasis on high transparency for financial transactions. The college has robust systems to ensure institutional finance is used to maximize value. Following are few audit stages college follows:

Financial Audits

#### • External audit by Chartered accountants:

The financial transactions of the college is audited by an external auditor. This chartered accountant conducts audit once a year to inspect the adhrence of finacial transactions of the institute to regulatory systems.. These reports are made available on the college portal.

• Internal audit by the Finance officer :

The college is also having the internal auditing system wherein the finance officer from the Karnatak Law Society, a parent body of the Gogte Institute of Technology audits financial statmenets once in a quarter period. This will serve as the basis for external audits. The college is having Tally Software for the accounting transactions entry and the finance officer conducts the audit on the same software.The scope of the work for the finance officer is as follows:

- 1. Safeguard the assets of the society.
- 2. evaluate internal control and make recomendations
- 3. Ensure complainace of relevant laws and statutes.
- 4. Risk management
- 5. Inflow and outflow of finance
- 6. Brief finance committe and board management regualry

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.git.edu/wp-content/uploads/2021/ 12/Consolidated-Audit-Report-2021.pdf

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

0

File Description	Documents
Annual statements of accounts	No File Uploaded
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	No File Uploaded
Any additional information	No File Uploaded

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

#### Fund generation/income to the college:

- 1. Fee collection from Students which is main source of income
- 2. Rents collected from Canteen and cafeterias , Xerox center , Bank outlet
- Sponsorship money is collected from nongovernment sources likes private vendors/shops/industries during the college level events like "Aura", "Avalanche" etc.
- 4. Funds received for research projects funded by government agencies

Fund utilization/mobilization:

- 1. Salaries to the all teaching and non teaching staff
- Funds are used for college Infrastructure developments like books purchases, lab facilities, building construction, garden maintenance, etc.
- 3. Each Department is provided with separate budget allocation under various heads like- FDP/workshop/conference organization, department lab equipment purchases, and facilities for staff, BOS meeting remuneration etc,
- 4. Funds are provided to staff members to support them to attend FDP/workshop/conference outside the colleges.
- 5. Concession in fees for the wards of faculty and also to the rank students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.git.edu/wp-content/uploads/2021/ 12/Consolidated-Audit-Report-2021.pdf

## 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

I. Academic and Administrative Audit: The IQAC initiated the Academic and Administrative Audit primarily to take account of teaching-learning processes in all disciplines. The internal academic audit is conducted by academic coordinators every semester for fulfilment of IQAC-driven practices toward quality assurance. The peer-review based audit evaluates the fulfilment of the following procedures:

- The academic coordinators assess the documents related to the following: preparation of academic calendar; selection of papers to be taught; timely distribution of time table; submission of lesson plan and compliance report of curriculum delivery as per the schedule; and delegation of responsibilities and formation of internal committees for department activities.
- Teaching methodology, use of ICT facilities, and opportunities for experiential learning are also apprised of at the audit meeting.
- Documents of internal assessment, policy for moderation of marks, steps taken to assist slow learners, and analysis of the results of end-semester examinations are examined meticulously as part of the audit process.
- The auditors conduct stock verification of the equipment and consumables
- II. Feedback mechanism: The IQAC has implemented a feedback system for students based on institutional parameters such as infrastructure and facilities, curriculum delivery and pedagogy, discipline and environment, staff and support.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.git.edu/igac/

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

Academic Audit by IQAC:

Maintaining course file for every course is mandatory for all faculty in the institute. Each department has a course file coordinator who collects, reviews the course file and reports to the head of the department.

The course file includes lesson plans, course outcomes and attainments along with information on teaching methodologies such as ICT based Teaching through Power Point Presentation, group discussions, motivational videos etc.

The ratio of classes taken and classes allotted as per the time table is evaluated to know the regularity of the faculty learning management system submission of assignments, conducting quizzes, dissemination of course material through media etc. Setting of question papers in tune with learning outcomes (COs) and their assessment and mapping with Program Outcomes is also done. Review of Semester end result.

analysis for the grades of students and CO-PO attainment are carried out. The internal answer scripts of all courses are audited by Stream leaders identified for every subject.

HOD and Principal evaluate faculty performance.

Student feedback for faculty is taken in online mode.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.git.edu/wp-content/uploads/2020/ 07/Revised-IQAC-Members.pdf

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)

A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://docs.google.com/document/d/1nvDHSFwm gNt2MMS164qmvtvbBScp246h/edit?usp=sharing&ou id=117341655912923190124&rtpof=true&sd=true
Upload e-copies of accreditations and certification	<u>View File</u>
Upload details of quality assurance initiatives of the institution	<u>View File</u>
Upload any additional information	<u>View File</u>

# INSTITUTIONAL VALUES AND BEST PRACTICES

#### 7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Gender equality is not only a fundamental human right but a necessary foundation for a peaceful, prosperous and sustainable world. At KLSGIT, gender equality is of most priority and followed strictly. Our message is clear: women and men must enjoy equal opportunities, choices, capabilities, power, and knowledge as equal citizens. Equipping girls and boys, women and men with the knowledge, values, attitudes, and skills to tackle gender disparities is a precondition to building a sustainable future for all. To fulfill the above mission several programs are regularly conducted in and around KLSGIT under the banner of LEAD and RISE. Equality or non-discrimination is that state where every individual gets equal opportunities and rights. Every individual in society yearns for equal status, opportunity, and rights. However, inequality based on gender is a concern that is prevalent in the entire world. Even in the 21st century, across the globe men and women do not enjoy equal privileges. India suffers also from

inequality between the rich and the poor. Poetry, debate competition under the name ofAakritiduring 29 to 30th August 2020. In all the events participation from the girls/women sections was impressed upon.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	http://naac.git.edu/Files/AQAR/7/7.1.1-Addit ional-info.pdf

A. Any 4 or All of the above

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ powerefficient equipment

File Description	Documents
Geotagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

The college has embraced Sophisticated Designed methods for the Degradable and non-degradable waste management. The first step in Solid Waste Management is Segregation of waste, Green and Blue bins have been placed at several places in the campus to segregate wet and dry waste. GIT has installed a 2 no's of 35kg/day capacity biogas plant installed by M/s Synod bioscience with an investment cost of 94,500/- and 85,000/- respectively for both the plant.

The liquid wastes generated in the campus is treated through Sewage Treatment Plant (STP) setup in the institute. At present 55200 litres/day of wastewater is treated and used for gardening. The Bio Medical Waste from Girls hostel such as used Sanitary napkins is disposed by using "Instant Electric Incinerators". Procured from Visaga Techno systems. In KLS GIT, computers, printers and other ICT equipment or the ewaste generated in the campus are collected and disposed through Government approved dealers by inviting tenders in sealed quotations. Whoever will negotiate at highest price will be finalized to take the e-Waste materials at agreed price. Chemical waste will be used for other experiments in chemistry Dept. The used batteries are disposed through Government approved dealers by buy back policy.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<u>View File</u>
Geotagged photographs of the facilities	<u>View File</u>
Any other relevant information	<u>View File</u>

A. Any 4 or all of the above

A. Any 4 or All of the above

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

File Description	Documents
Geotagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	<u>View File</u>

# 7.1.5 - Green campus initiatives include

# 7.1.5.1 - The institutional initiatives for greening the campus are as follows:

- **1. Restricted entry of automobiles**
- 2. Use of bicycles/ Battery-powered vehicles
- **3.** Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

File Description	Documents
Geotagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
Any other relevant documents	<u>View File</u>

# 7.1.6 - Quality audits on environment and energy undertaken by the institution

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:

- 1. Green audit
- 2. Energy audit
- **3.** Environment audit
- 4. Clean and green campus recognitions/awards
- 5. Beyond the campus environmental promotional activities

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.7 - The Institution has a disabled-friendly B. And barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of

B. Any 3 of the above

A. Any 4 or all of the above

### reading materials, screen reading, etc.

File Description	Documents
Geotagged photographs / videos of facilities	<u>View File</u>
Policy documents and brochures on the support to be provided	<u>View File</u>
Details of the software procured for providing assistance	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words).

KLS Gogte Institute of Technology Belagavi enjoys an enriching presence of students and staff from across the spectrum of sociocultural backgrounds. Sixty percent of students are from outside Karnataka, with representation from 28 states and 8 Union territories. International students from different countries are also present on the campus. Cultural sensitivity and respect for others is stressed upon in the orientation programs for students.

The college also organized National Festivals like Independence day, This year we celebrated 75th year of Independence as Azadi ka Amrut Mahotsav on account of this , NSS in association with Physical Education and Sports department organized many events like Tree plantation, International Yoga day with the theme yoga for harmony and peace was arranged,Swachha Bharat Abhiyaan,Traffic rules awareness programme ,Cycle rally was recently organized on account of Azadi ka Amrut Mahotsav Fit India 2.0 .Students and staff members participated actively., Vaccination drive was arranged for teaching and non teaching faculty.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

7.1.9. Sensitization of students and employees of the institution to the constitutional obligations: values, rights, duties and responsibilities of citizen

KLS Gogte Institute of Technology takes initiatives in organizing various events and programmes for moulding the students and faculties to become responsible citizens by sensitizing them to the constitutional obligations: values, rights, duties and responsibilities of the citizens.

Universal Human Values like Truth, Love, Peace, Non-Violence and Righteous Conduct are the guiding principles of our lives and are needed for well-being of an individual, society and humanity and ultimately Peace in the world. Spirituality is linked to many important aspects of human behaviour and addressing the spiritual development of young people has the potential to strengthen youth work and its outcomes. Hence, the invited talks by spiritual Guru's were arranged. A Discourse by Swami Mahamedhanandji Maharaj on "Teacher's role in Nation building and NEP" was arranged for the faculties.

Alumni talks were arranged to build the relation among pursuing graduates with alumni and also to get guidance from them in perusing their career.

Azadi ka Amrut Mahotsav and Rashtriya Ekta Diwas were celebrated to instil a sense of national faith and integrity among the students.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized B. Any 3 of the above

File Description	Documents
Code of Ethics - policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

# 7.1.11 Institution celebrates / organizes national and International commemorative days, events and Festivals

Every year Institution Organizes National / International Festivals and Birth and Death Anniversaries of great Indian Personalities with enthusiasm. Various programs and exhibitions will be arranged during national Festivals and Birth/Death Anniversaries of the great Indian Personalities to imbibe the importance of national integrity and patriotism. In addition, days marking the birth and death anniversaries of persons of note are marked with veneration of their image with a garland in the presence of students and staff. Days such as International Yoga Day, International Women's Day, National Service Scheme(NSS) day, National Science Day, are celebrated by conducting activities like talks, workshops and exhibition.

In order to know about the sacrifice by freedom fighters, Philanthropists, social activists and to remind about our country's cultural heritage and history among staff and students every year college organizes the following national festivals and commemorative days.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<u>View File</u>
Geotagged photographs of some of the events	<u>View File</u>
Any other relevant information	<u>View File</u>

# 7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

#### Best Practices

One of the best practices that KLS Gogte Institute of Technology follows is the 'Implementation of OBE (Object Based Education)' ever since its autonomy by providing sufficient training to the Faculty members with continuous evaluation and review for overcoming all the challenges. The result of OBE implementation is: today the institute has won accolades recognised by AICTE-CII and MHRD; the institute has shown improvement in placement as well as in academic results; and increase in students' participation/achievements on National/International Platform.

The second best practice that the institute follows is the 'Placement Training on Employability Skills' to ensure: 100% employment; prepare the students to face the cut-throat competition for getting placed as well as prepare them for competitive exams for higher studies like GRE/TOEFL/IELTS. The institute has signed MoU (Memorandum of Understanding) with BIZOTIC, Bengaluru that trains the students in Quantitative Technique, Aptitude, English, Simulated Group Discussions, Personal Interview and Soft Skills as a part of regular curriculum. This resulted in the numbers of multinational companies visiting the campus going through the roof with 60+ companies visiting the campus; and placement offers rocketing to 600+ offers with highest package of 13.6 lakhs and average package of 4.8 lakhs.

File Description	Documents
Best practices in the Institutional website	http://naac.git.edu/Files/DVV/Criteria-7/7.2 _1.pdf
Any other relevant information	No any other relevant information

#### 7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

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Area: Academic excellence
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Academic excellence is the demonstrated ability to perform, achieve, and/or excel in scholastic activities. To achieve academic excellence, it is essential to create an environment that fosters the development of a students that can grow intellectually, socially, and ethically, and is therefore able to pursue successful and fulfilling careers.

Professional certification Programs

Business English Certification by Cambridge Assessment English: This certification course will help to improve the communication skills of the students which is one of the important requirements of a professional.

Certification from NPTEL/other recognized agencies in the respective domain: The list of the courses the student could register in their respective domain provided by the departments.

Internship opportunity for UG course

The students need to undergo 6 to 8 weeks' industry internship during their UG course. Few companies namely TCS, Mercedes Benz, PWC, Principal Global, Sankey, Decathlon companies have provided internship and also placement.

Soft Skills and Aptitude Training for enhancing Placement Outcomes

KLS GIT has tied up with professional training companies viz., Bizotic and G-FACE from Bengaluru, where they are executing elaborate training programs.

KLS GIT has secured 'Platinum' category" status in a survey jointly conducted by AICTE and Confederation of Indian Industry (CII).

# Part B

# CURRICULAR ASPECTS

# **1.1 - Curriculum Design and Development**

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

The cirriculam design done keeping in mind the relevance of the courses and their impact on technology and society. The Board of studies(BOS) comprises of eminent academicians and researchers from premier institutes, representatives from Industry and Alumni. All programs have a well-defined process to formulate its program curriculum with involvement of all stake holders

The curriculum has a good mix of latest and relevant courses adressings diverse areas of technolgy, science, management, humanities, employability skills and reseach and development.

All programs are autonomous since 2015. The program curriculum has been revised/modified/changed in the following years: 2015, 2016, 2018 and 2020.

After due deliberations Programs offer subjects that adress the local issues of the Mechanical (foundery cluster) and Electrical industries (HESCOM) through student internships and industry collaborative projects. The Civil and Management departments work in collaboration with the city authorities in understanding local requirements for developmental work. The IT departments have strong industry connect and provide solutions for issues accross the country and globe. Basic science departments are active in collaborative research in Nanoscience, Nanoparticles and optical Physics.

File Description	Documents
Upload additional information, if any	<u>View File</u>
Link for additional information	https://www.git.edu/wp-content/uploads/202 1/12/PROGRAM-OUTCOMES-UG-and-PG6.pdf

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

7	
File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<u>View File</u>
Details of syllabus revision during the year	<u>View File</u>
Any additional information	<u>View File</u>

# **1.1.3** - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

### 522

File Description	Documents
Curriculum / Syllabus of such courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	<u>View File</u>
MoUs with relevant organizations for these courses, if any	<u>View File</u>
Any additional information	<u>View File</u>

# **1.2 - Academic Flexibility**

# 1.2.1 - Number of new courses introduced across all programmes offered during the year

# 43

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Any additional information	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

# **1.2.2 - Number of Programmes offered through Choice Based Credit System** (CBCS)/Elective Course System

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Any additional information	<u>View File</u>
List of Add on /Certificate programs (Data Template)	<u>View File</u>

# **1.3 - Curriculum Enrichment**

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

The Curriculum is designed to provide value added and holistic education to the students for developing ethical, moral values so as to groom them into responsible global citizens. The curriculum integrates the courses related to imparting sensitization of issues related to maintaining gendersensitivity and diversity , concern for environmentand sustainabilitypracticies, Professional Ethics and Value Education. Environmental Studies, Professional ethics and Employability skills training are the courses offered as mandatory under the Credit System. These courses offer a comprehensive knowledge on climate change and environmentaland creating awareness on their role in preserving and protecting the natural ecosystem for better survival of future generations. This serves as training to the students to build a concrete foundation for a harmonious life in the society.

Each sudent of the institute is a member of at least one student activityclubs of international/national/local presence. Rotaract, IEEE, WiE, Shaurya Club, ASME, CSI,ACM,G-face,NCC,NSSetcare a few of these professional and club chapters. The activities taken up by the students of these clubs help in sensitising them towards gender balance, social responsibity, environmental concerns, building a spirit of national pride, child education, cultural balance and ethics.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	<u>View File</u>
Any additional information	<u>View File</u>

# **1.3.2** - Number of value-added courses for imparting transferable and life skills offered during the year

#### 4

File Description	Documents
List of value-added courses	<u>View File</u>
Brochure or any other document relating to value- added courses	<u>View File</u>
Any additional information	<u>View File</u>

# **1.3.3** - Number of students enrolled in the courses under **1.3.2** above

# 2668

File Description	Documents
List of students enrolled	<u>View File</u>
Any additional information	<u>View File</u>

# 1.3.4 - Number of students undertaking field work/projects/ internships / student projects

# 2005

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<u>View File</u>
Any additional information	<u>View File</u>

# 1.4 - Feedback System

1.4.1 - Structured feedback and review of the	А.	<b>A11</b>	4	of	the	above
syllabus (semester-wise / year-wise) is						
obtained from 1) Students 2) Teachers 3)						
Employers and 4) Alumni						

File Description	Documents		
Provide the URL for stakeholders' feedback report	https://www.git.edu/action-taken-reports- on-academic-council-meeting-proceedings/		
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<u>View File</u>		
Any additional information	<u>View File</u>		
1.4.2 - The feedback system of comprises the following	the Institution	A. Feedback collected, analysed and action taken made available on the website	
File Description	Documents		
Provide URL for stakeholders' feedback report	https://www.git.edu/action-taken-reports- on-academic-council-meeting-proceedings/		
Any additional information	<u>View File</u>		
FEACHING-LEARNING AND	EVALUATION		
2.1 - Student Enrollment and F	Profile		
2.1.1 - Enrolment of Students			
2.1.1.1 - Number of students ad	lmitted (year-w	ise) during the year	
961			
File Description	Documents		
Any additional information	<u>View File</u>		
Institutional data in prescribed format	<u>View File</u>		
		categories (SC, ST, OBC, Divyangjan, etc.) as lusive of supernumerary seats)	
173			

File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

### 2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

The Institute identifies slow and fast learners at a very early stage of academic year. Teachers identify the different learning levels based on academic performance of students and accordingly customize their teaching strategies.

Slow Learners:

The departments identify slow learners based as below:

- Performance in the first internal assessment test
- Low educational attainments,
- Unable to keep pace with the class
- Difficulty to cope with multiple tasks,
- Poor English language skills.

To enhance learning curve of the slow learners following strategies adopted

- Conducting make up and remedial classes.
- Appreciating and rewarding
- Setting short assignments regularly.
- Raising confidence through peer learning.
- Motivating through real time examples.
- Pair with the advanced learner's

Advanced Learners:

The departments identify advanced learners as below

- Performance in Intermediate examination and rank obtained
- Performance in the orientation and induction programs
- ahead in the learning curve.
- better educational attainments.

Some special programmes implemented for further enhancement of

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#### academic performance

- Providing self-learning resources,
- Encouraging them to participate in extension activities like Ideathon, Hackathon, Bootcamps and competitions
- Providing need based facilities for real time projects,
- Providing coaching for competitive exams, facilitating addon certification courses
- Guiding in technical paper presentations at national and international level,
- Encouraging them to organize technical events,

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	http://naac.git.edu/Files/AQAR/2/221.pdf

# 2.2.2 - Student - Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
Nil	1211	273

File Description	Documents
Upload any additional information	<u>View File</u>

#### 2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods such as experiential learning, participative learning and problemsolving methodologies are used for enhancing learning experiences:

We, at KLS Gogte Institute of Technology adopt various teachinglearning methods to make the process more effective and fruitful.

Student centric learning activities are as below:

1. Experiential Learning

1.1 Project work

- Mini project and Major Projects
- Internship or Projects in industry

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1.2 Participation in competition at various level students are encouraged to participated at technical events 1.3 Field Visits Faculty identifies and propose academically significant Field visits and Surveys 1.4 Industrial Visits • Departments plan and organise the industrial visits for students 1.5 Industry Expert lectures Industry expert lectures are organised for every course to provide experiential learning. 2. Participated Learning 2.1 Role play Teachers adopt role play method to supplement Teaching by way of participative learning 2.2 Team work 2.3 Debates 2.40nline Learning • NPTEL , VTU e-learning portal and YouTube channels 3. Problem solving Methodology 3.1 Interdisciplinary projects: 3.2 Case studies 3.3. Analysis and Reasoning Inclusion of self-learning topic in every unit of subject syllabus.

3.4 Discussion and peer learning

### 3.5 Quizzes and course activity

### .6 Research Activities

• Research activities are conducted bysenior faculty where the students of different semester undergo research internships

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional Information	http://naac.git.edu/Files/AQAR/2/231.pdf

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

At KLS GIT, innovative teaching methodologies are adoptedby using ICT tools.

- ICT enabled class room with overhead multimedia projector, recording camera and internet connection in our campus.
- access to computer centre (which is centralized computing facility) and all the computers are connected to internet through LAN as well as Wi-Fi.
- The use of industry standard licenced software enables students to upgrade their technical skills.
- The institution is equipped with library having large no of volumes of books Many computers with internet facility is provided in the library for the student access. The faculty members and students are given access to the e-books and various online journals of different disciplines to effectively update their knowledge through "DELNET", an online resource of database for e-books and e-journals.
- NPTEL videos, SWAYAM, COURSERA, technical magazines and online journals are available to the student society to make understand and enlarge their creative ideas towards the current and technical affairs.
- hostels are WI-FI equipped and students are using it for their learning through information and communication technology.
- Virtual labs are also used to conduct labs through simulations.
- Teaching learning tools and techniques: presentation software, streaming software, other innovative learning

### tools, writing digital pad ....

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	Nil
Upload any additional information	<u>View File</u>

# 2.3.3 - Ratio of students to mentor for academic and other related issues

#### 2.3.3.1 - Number of mentors

#### 273

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	<u>View File</u>
Circulars with regard to assigning mentors to mentees	<u>View File</u>

#### 2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

The academic calendar includes the dates of commencement and completion of syllabus, schedules ofContinuous Internal Evaluation (CIE), other assessments of coursesSemester End Examinations (SEE), etc. Tentative dates of practical exams and viva-voceand SEE are also given in academic calendar. The time table is prepared and implemented accordingly.

The teachers prepare lesson plans of their courses according to the academic calendar. The calendar indicates the semester working period of the teachers which includes working days, teaching days, admission period, examination and valuation period. Working days are followed strictly as per university guidelines.

Academic schedule includes dates for

- Course file completion
- Lab manual submission

```
Semester staring/ending
• Unit test
•Holidays
Once the academic schedule in prepared the subject allocation is
carried out by HOD
Theory course file includes,
• Vision, Mission, POs, PSOs, PEOs of Department.
•Syllabus
• Lesson plan

    Course Outcomes(COs)

• URL for additional reference.
• Supporting activity details.
• Tutorial questions.
•Academic schedule.
· Class timetable and individual course file is approved by
course coordinator, IQAC coordinator and HoD
Contents of laboratory course file includes
•Syllabus
• List of experiments
Manual
• Course Outcomes (COs)
• Additional lab experiments/project
```

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<u>View File</u>

#### 2.4 - Teacher Profile and Quality

#### 2.4.1 - Number of full-time teachers against sanctioned posts during the year

173

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>
Any additional information	<u>View File</u>

### 2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

#### 84

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	<u>View File</u>
Any additional information	<u>View File</u>

### **2.4.3** - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<u>View File</u>
Any additional information	<u>View File</u>

#### **2.5 - Evaluation Process and Reforms**

### **2.5.1** - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

#### 15

File Description	Documents
List of Programmes and the date of last semester-end / year- end examinations and the date of declaration of result	<u>View File</u>
Any additional information	<u>View File</u>

### 2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

73	
File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	<u>View File</u>
Upload any additional information	No File Uploaded

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

Continuous Internal Evaluation (CIE): The CIE component for UG and PG students currently stands at 50 Marks. The students need to secure 40% aggregate CIE marks to be eligible to appear for semester end examinations. Also students should secure a minimum of 40% marks in SEE to clear the course. IA & SEE QP are audited by Internal IQAC & subject experts.

Semester End Examination (SEE): Preparations for SEE involves QP setting, scrutiny, eligibility check, CIE verification, hall ticket issue, seating, Evaluation process & result generation. The interdepartmental verification is carried out Later approved by respective HOD.

Question Paper setters are Internal as well as External subject experts. Scrutiny of Question papers is carried out by Internal & External experts. Mixing of Questions is done . Provision to view the answer script for any theory course is provided. The academic & exam data of student is available on the Dhi app for parents & students

#### Positive impact

- 1. Continuous learning is ensured as CIE includes open book assignments, quiz, seminar, course projects etc.
- 2. Students are engaged in critical thinking and problem solving.
- 3. Parents are able to access student data using the Dhi app.
- 4. Quality of question papers has improved.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	Nil

#### 2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme Outcomes and Course Outcomes for all Programmes offered by the institution are stated and displayed on the website and communicated to teachers and students

Program Outcomes: These are the statements that describe what the students graduating from programs should be able to do. These are well defined and based on the Graduate attribues. They are displayed on college website, HoD and faculty room, syllabus books and the classrooms.

Program Specific Outcomes: These statements are what the students of a specific program should be able to do at the time of graduation. The PSOs are program specific. PSOs are written by the department offering the program. There usually are two to four PSOs for a program.

Course Outcomes: These statement describe what students should be able to do at the end of a course. These are formaulated after delibrations by the faculty members who have taught the course. The same are approved in the department meetings and the BoS meetings. The course outcomes are printed in the syllabus copy and discussed with the students at the begining of the course.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<u>View File</u>
Upload any additional information	<u>View File</u>
Link for additional Information	Nil

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

Attainment of the outcomes are obatined through Direct assessment and Indirect assessment.

Direct Assessment: Direct assessment tool is categorised into Continuous Internal Evaluation (CIE) and Semester End Examination (SEE).

1. Direct Assessment (80% weightage):

a. Continuous Internal Evaluation: i. Internal assessment (IA) tests for theory courses ii. Open Book assignments for theory courses iii. Internal assessment for laboratories iv. Course project / course seminar v. Internship / final project

b. Semester End Examinations (SEE)

2. Indirect Assessment (20% weightage): Assessment is done using the feeback by the stake holders

Total attainment = 80% direct attainment + 20 % Indirect attainment

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	http://naac.git.edu/Files/AQAR/2/262.pdf

#### 2.6.3 - Pass Percentage of students

**2.6.3.1** - Total number of final year students who passed in the examinations conducted by Institution

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	http://naac.git.edu/Files/AQAR/2/263.pdf

#### 2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire). Results and details need to be provided as a weblink

https://www.git.edu/wp-content/uploads/2022/05/Student-Survey-2021.pdf

#### **RESEARCH, INNOVATIONS AND EXTENSION**

#### 3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

Objectives:

- 1. To encourage faculty members to carry out research in Institutes/Universities of national repute.
- 2. To motivate faculty members and research scholar to submit proposals to funding agencies.
- 3. To provide seed money to faculty members to establish centre of excellence.
- 4. To encourage faculty and students to carry out research, which are of societal concern.
- 5. To motivate every Department have research centre.

Research Policy towardsGuides and students:

- Motivate eligible faculty members to register as guide for Ph.D./M.Sc. Engineering (by research) with VTU.
- 2. Research scholars are allowed to take up research work in their domain in consultation with guide.
- 3. Admission to Ph.D/M.Sc Engg.. (by Research ) is as per VTU Regulations.
- 4. Doctoral committee consisting of Principal as chair person,

Guide, co-guide(if any), internal and external domain experts and head of research center to monitor the research work.

5. Ph.D. Guides and Research scholar should abide the rules and regulations of the University/Institute.

Research Promotion:

- 1. Research centre in each Departmentto facilitateto carry outresearch.
- 2. Financial assistance for attending and presentingpapers in conferences.
- 3. Promotes and sponsors research related FDP/workshop/STTP.
- 4. College has established research laboratories in cutting edge fields.
- 5. Encourageto submit research proposals to State/National funding agencies.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<u>View File</u>
Provide URL of policy document on promotion of research uploaded on the website	https://www.git.edu/research-policy/
Any additional information	No File Uploaded

#### 3.1.2 - The institution provides seed money to its teachers for research

**3.1.2.1** - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

#### 66.50

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	<u>View File</u>
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<u>View File</u>
List of teachers receiving grant and details of grant received	<u>View File</u>
Any additional information	No File Uploaded

### **3.1.3** - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

00	
File Description	Documents
e-copies of the award letters of the teachers	No File Uploaded
List of teachers and details of their international fellowship(s)	No File Uploaded
Any additional information	No File Uploaded

#### **3.2 - Resource Mobilization for Research**

### **3.2.1** - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

#### 1.565

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	<u>View File</u>
List of projects and grant details	<u>View File</u>
Any additional information	No File Uploaded

#### **3.2.2** - Number of teachers having research projects during the year

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	Nil
List of research projects during the year	<u>View File</u>

#### 3.2.3 - Number of teachers recognised as research guides

52

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<u>View File</u>
Institutional data in Prescribed format	<u>View File</u>

### **3.2.4** - Number of departments having research projects funded by Government and Non-Government agencies during the year

#### 04

File Description	Documents
Supporting document from Funding Agencies	<u>View File</u>
Paste link to funding agencies' website	http://naac.git.edu/Files/AQAR/3/324c.pdf
Any additional information	<u>View File</u>

#### **3.3 - Innovation Ecosystem**

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

KLS GIT has created various cells and student chapters to create an active flow of information and resources for transforming creative ideas into reality by creating an ecosystem of innovation. Industry Institute partnership Cell (IIPC):

IIPC was established at KLS GIT with the vision to act as liaison between Industry and the Institute.

Intellectual Property Rights (IPR) Cell:

IPR Cell was established at the Institute in the year 2018 to create awareness and offer assistance to academicians, researchers, entrepreneurs and innovators to identify, protect and manage IPR effectively.

Incubation Centres:

Incubation Centres at GIT promote entrepreneurial leadership across all disciplines, facilitate entrepreneurial activity amongst students and invite entrepreneurs to use Incubation Centre services so as to develop end products for commercialisation.

1. IT Incubation centre:

2. New Age Innovation Network (NAIN):

Institution's Innovation Council (IIC): The main aim of IIC is to prepare institute for Atal Ranking of Institutions on Innovation Achievements Framework (ARIIA).

Research centre:

Research at GIT aims to promote quality research so that the institute will stand as an institute with a strong emphasis on research and teaching.

Professional Chapters:

At KLS GIT there are about 26 student professional chapters.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

### **3.3.2** - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

2	6
5	U

File Description	Documents
Report of the events	<u>View File</u>
List of workshops/seminars conducted during the year	<u>View File</u>
Any additional information	No File Uploaded

#### 3.4 - Research Publications and Awards

3.4.1 - The Institution ensures	в.	Any	3	of	the	above
implementation of its Code of Ethics for	1					
Research uploaded in the website through						
the following: Research Advisory Committee						
Ethics Committee Inclusion of Research						
Ethics in the research methodology course						
work Plagiarism check through						
authenticated software						

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	<u>View File</u>
Any additional information	No File Uploaded

**3.4.2** - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

#### 3.4.2.1 - Number of PhD students registered during the year

File Description	Documents
URL to the research page on HEI website	https://www.git.edu/research-guides-and- scholars/
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<u>View File</u>
Any additional information	No File Uploaded

### **3.4.3** - Number of research papers per teacher in CARE Journals notified on UGC website during the year

#### 139

File Description	Documents
List of research papers by titl author, department, and year publication	
Any additional information	No File Uploaded

### **3.4.4** - Number of books and chapters in edited volumes / books published per teacher during the year

#### **52**

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

### **3.4.5** - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

#### 3.4.5.1 - Total number of Citations in Scopus during the year

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	<u>View File</u>

### 3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

#### 3.4.6.1 - h-index of Scopus during the year

#### 23

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<u>View File</u>
Any additional information	No File Uploaded

#### 3.5 - Consultancy

**3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)** 

#### 13.8316

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<u>View File</u>
List of consultants and revenue generated by them	<u>View File</u>
Any additional information	<u>View File</u>

**3.5.2** - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

#### 1.888

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	<u>View File</u>
List of training programmes, teachers and staff trained for undertaking consultancy	<u>View File</u>
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	<u>View File</u>

#### **3.6 - Extension Activities**

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

KLS Gogte Institute of Technology is actively involved in outreach activities through NSS network. The institute has conducted various activities Ina and around the city and adopted village which ahs has made tremendous impact to the environment and all the neighboring community.

Emphasis is given on holistic development of student community by their engagement towards the social service which also contributes towards good citizenship.

Large numbers of activities were conducted under NSS banner like Swacchatha Abhiyan, Blood donation camp, Waste land development, Health awareness, helping orphans, etc.

NSS unit of KLS GIT has adopted one village in its neighborhood i.e Hunchanatti, Tq and District Belagavi to sensitize the young generation of students on several social issues by engaging them in several social service activities.

Cleanliness awareness programs / Swatch Bharat programs and awareness programs Health awareness have been organized in association and collaboration Department of Health, Government of Karnataka and local Panchayat. Road safety awareness is organized in association with Police department, Government of Karnataka. In each event more than 100 students with local people participate and make the programme effective.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

**3.6.2** - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

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File Description	Documents
Number of awards for extension activities in during the year	No File Uploaded
e-copy of the award letters	No File Uploaded
Any additional information	No File Uploaded

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

#### 22

File Description	Documents
Reports of the events organized	<u>View File</u>
Any additional information	<u>View File</u>

#### 3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

908

File Description	Documents
Reports of the events	<u>View File</u>
Any additional information	<u>View File</u>

#### **3.7 - Collaboration**

**3.7.1** - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

1231	
File Description	Documents
Copies of documents highlighting collaboration	<u>View File</u>
Any additional information	<u>View File</u>

**3.7.2** - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

20

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	<u>View File</u>
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<u>View File</u>
Any additional information	No File Uploaded

#### INFRASTRUCTURE AND LEARNING RESOURCES

#### **4.1 - Physical Facilities**

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipments, etc.

The institute has 23 acres of land and 55000+sq.m as builtup area. It houses all the required facilities for better teachinglearning process. Classrooms: The Institute has required number of well-furnished, and have ICT facility Laboratories: The departments have laboratories which have well-maintained equipment and facilities that meet all the requirements to conduct experiments as per the syllabus.

Seminar Halls and Auditorium: The departments have the seminar hall to conduct the department level activities and events. The auditorium is of 450 seating capacity.

Computing facility: Computing facility required for the academics are located at the computer center. Separate labs have been earmarked for each department. The computer labs have the adequate number of legal software which are used for programming and simulation experiments.

Library: The Library and Information Center is the heart of the academic centre with 2500 sq. m carpet area.It has a collection of over 110935 Volumes and 30186 titles that supplement the Curriculum Course content and relevant to proposed subject and research areas.

Health care center provides first aid facilities and has a tie up with a nearby hospital for any medical emergencies. Canteen facilities: The institute has one main canten and three eatouts.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	www.git.edu

4.1.2 - The institution has adequate facilities for cultural activities, yoga, sports and games (indoor and outdoor) including gymnasium, yoga centre, auditorium etc.)

Following facilities are available in the campus for cultural activities, yoga, games (indoor, outdoor) and sports.

- Auditorium
- Seminar halls/rooms
- Campus Quadrangle
- Playground
- Basketball Court
- Indoor Sports Room
- Gymnasium for Physical Exercises

Cultural Activities: The institute is known for its annual cultural extravaganza called "AURA" which has taken shape of a national level inter-college fest. To give a platform to the students to showcase their talents in various arts like music, dance, drama, personality development, fine arts, fashion, literary, quiz etc

The student committee has formed an official STUDENT COUNCIL which operates and conducts its meeting at the Student Activity Center (SAC) allotted to them above the Staff Recreation Center. Art workshops and practices are also done by the students in these various locations and facilities given by the institution like Library basement hall, SAC, quadrangle arena in the main building. Institute also has seminar halls with stage and public address system for many cultural activities. The institution has an almost all indoor, out door and multi-gymnasium facilities for both men and women. The institution is having playground and multi gymnasium.

File Description	Documents
Geotagged pictures	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional information	www.git.edu

#### 4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

#### 102

File Description	Documents
Upload any additional information	<u>View File</u>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

### **4.1.4 - Expenditure for infrastructure augmentation, excluding salary, during the year (INR in Lakhs)**

#### 202.73

File Description	Documents
Upload audited utilization statements	<u>View File</u>
Details of Expenditure, excluding salary, during the years	<u>View File</u>
Any additional information	<u>View File</u>

#### 4.2 - Library as a Learning Resource

#### 4.2.1 - Library is automated using Integrated Library Management System (ILMS)

Name of the Integrated Library Automation Software used - KOHA (Open Source Software) ILMS (Koha) Version-17.05.06 Nature of Automation - Partially with Barcode (User IDs & Documents) Year of Automation with KOHA - 2011 OPAC Link- http://library.git.edu Staff Client link- http://library.git.edu:8080 Koha is international open source software which can be installed on both the platform Windows and Linux. The software has the various modules of library such as Circulation, Patrons, Serials Management, and Report generation, acquisition and admin modules which cover almost all library activity automation. We have the 24x7 dedicated server to the Koha software which helps students to check the OPAC, Library account and to pay any dues etc at any time.

GIT Library Mobile App: The Students (Batch-2016) of Computer Science Engineering has developed Google's Android platform based Mobile app for Library. The mobile app is act like a plug-in and fetching the content from existing Koha library automation software. The mobile apps can run on Android and iOS Smartphone's, tablets and other devices and it is made available for free download through Google Play Store and iOS apple store.The name of the app is "GIT Library". The app required 5.0 and above version of android.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://library.git.edu/
122 Institution has access to the following: A Any 4 or more of the should	

# 4.2.2 - Institution has access to the following:<br/>e-journals e-ShodhSindhu Shodhganga<br/>Membership e-books Databases Remote<br/>access to e-resourcesA. Any 4 or more of the above

File Description	Documents
Details of subscriptions like e- journals, e-books, e- ShodhSindhu, Shodhganga membership	<u>View File</u>
Upload any additional information	<u>View File</u>

### **4.2.3** - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)

#### 7.28

File Description	Documents
Audited statements of accounts	<u>View File</u>
Any additional information	<u>View File</u>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

#### 4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

#### 4.2.4.1 - Number of teachers and students using the library per day during the year

#### 310

File Description	Documents
Upload details of library usage by teachers and students	<u>View File</u>
Any additional information	<u>View File</u>

#### 4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

The institute has an IT policy which covers Wi-Fi, Cyber security, utilization and maintenance.

- KLS GIT has developed the Computer and Network Use Policy to guide individuals in the acceptable use of computers, information systems, and networks owned by the college
- This policy is intended to describe best practices to ensure availability, integrity, reliability, privacy, and confidentially of the College's computers, information systems, data, and networks.
- KLS GIT College makes computing and network resources available to faculty, staff, students, and, to some extent the general public, to support the educational, scholarship, research, and service mission of the College.
- This policy supplements the policy and procedures, including, but not KLS GITited to, the E-Mail Policy,

Peerto-Peer File Sharing Policy, Social Medial Policy, and Connecting Devices to the KLS GIT Network Policy, should be read together with those policies.

The College reserves the right to amend this policy at its discretion with or without notice. In case of amendments to the policy, KLS GIT College will make efforts to inform users of changes. The details of the policies are attached in the other documents.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.git.edu/it-incubation-centre/

#### 4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
4566	800

File Description	Documents	
Upload any additional information		<u>View File</u>
4.3.3 - Bandwidth of internet co the Institution and the number on campus		A. ?50 Mbps
File Description	Documents	
Details of bandwidth available in the Institution		<u>View File</u>
Upload any additional information		<u>View File</u>
4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing		D. Any one of the above

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil
List of facilities for e-content development (Data Template)	<u>View File</u>

#### 4.4 - Maintenance of Campus Infrastructure

**4.4.1** - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)

#### 878.35

File Description	Documents
Audited statements of accounts	<u>View File</u>
Upload any additional information	<u>View File</u>

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities – classrooms, laboratory, library, sports complex, computers, etc.

The college has maintenance department that supervises the maintenance of buildings, classrooms and other infrastructure facilities. The maintenance department is headed by Dean Infrastructure and Planning The foreman supervises the maintenance of civil works and reports the progress of the same. Periodic reporting on requirements of repairs and maintenance are submitted by the HODs to the Dean Infrastructure and Planning. The requirements are collectively processed so as to keep things ready. Every department maintains a stock register for the available equipment. Proper inspection is done and verification of stock takes place at the end of every year. The institute has embraced sophisticated methods for the Degradable and nondegradable waste management. Classrooms, Staffrooms, Seminar halls and Laboratories, Wash rooms and rest rooms etc are cleaned and maintained regularly by the house keeping staff. Dustbins are placed on every floor. Housekeeping is outsourced by the college. Lab assistants under the supervision of the Computer center coordinator maintain the college computers and accessories. The nonteaching staff is also trained in maintenance of equipment present in the laboratories. The campus maintenance is monitored through surveillance Cameras. The college has trained in - house

### electricians and electrical work is monitored and maintained by them.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

#### STUDENT SUPPORT AND PROGRESSION

#### 5.1 - Student Support

### **5.1.1** - Number of students benefitted by scholarships and freeships provided by the Government during the year

#### 1905

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<u>View File</u>
Upload any additional information	<u>View File</u>

### 5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

File Description	Documents	
Upload any additional information	<u>View File</u>	
Institutional data in prescribed format	<u>View File</u>	
5.1.3 - The following Capacity and Skill Enhancement activiti organised for improving studer capabilities Soft Skills Languag Communication Skills Life Ski Physical fitness, Health and Hy Awareness of Trends in Techn	es are ts' e and ls (Yoga, giene)	ve

File Description	Documents
Link to Institutional website	
	https://www.git.edu/
Details of capability development and schemes	<u>View File</u>
Any additional information	<u>View File</u>

### 5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

1256

grievances Timely redressal of grievances

through appropriate committees

File Description	Documents
Any additional information	<u>View File</u>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>
5.1.5 - The institution adopts the mechanism for redressal of stu- grievances, including sexual has ragging: Implementation of gu- statutory/regulatory bodies Cr awareness and implementation with zero tolerance Mechanism submission of online/offline stu	adents' arassment and idelines of eating a of policies a for

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti- ragging committee	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	No File Uploaded
Upload any additional information	<u>View File</u>

#### 5.2 - Student Progression

#### 5.2.1 - Number of outgoing students who got placement during the year

#### 888

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>

#### **5.2.2** - Number of outgoing students progressing to higher education

#### 39

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Details of students who went for higher education	<u>View File</u>
Any additional information	No File Uploaded

### **5.2.3** - Number of students qualifying in state/ national/ international level examinations during the year

## 5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

#### 29

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Any additional information	<u>View File</u>

#### **5.3 - Student Participation and Activities**

**5.3.1** - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	<u>View File</u>

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

KLS Gogte institute has the presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institutions as Board of Studies in many departments.

IEEE Student Branch KLS's GIT: As an active student branch of the North Karnataka Sub-Section, it has also helped a few dormant student branches to revive themselves and also guided new institutes to start a student branch.

The Changemakers' Society: This group was started with the aim of creating change, one idea at a time in society

GIT Forum for Aspirants of Competitive Examinations: Aim is to create awareness about competitive exams like UPSC, KPSC, GATE

CSI Student club: It has evolved into a platform that caters to the overall professional development of its student members.

Renewable and Innovation club: The main aim of this club is to make the students aware of the present technology available in the market

ASME at Mechanical Dept. KLS GIT: Promotes the art, science, and practice of multidisciplinary engineering and allied sciences around the globe

Green Club: The aim of Green Club is to achieve cleanliness and sustainability in and around the college premises.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://naac.git.edu/Files/5/5.3/532a.pdf

#### **5.3.3** - Number of sports and cultural events / competitions organised by the institution

#### 0

File Description	Documents
Report of the event	No File Uploaded
List of sports and cultural events / competitions organised per year	No File Uploaded
Upload any additional information	No File Uploaded

#### 5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

We do not have registered Alumni Association / Chapters

Additional information:

Our enthusiastic alumni from across graduation years and branches have been contributing to various activities all through the recent academic year.

- A total of 129 alumni led webinars/expert talks were conducted on various topics technical and otherwise.
- Alumni have been instrumental in fetching a total of 92 student internships.
- A total of 12 alumni are serving as visiting faculty /adjunct faculty and 9 as members on the BOS across departments.
- Students work on real-time and academic projects under the able co-guidance of alumni.

Individual departments invite alumni as judges(s) for events and other academic related activities.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	Nil

5.4.2 - Alumni's financial contribution E. <2 Lakhs during the year		
File Description     Documents		
Upload any additional information	<u>View File</u>	
GOVERNANCE, LEADERSHIP AND MANAGEMENT		
6.1 - Institutional Vision and Leadership		
6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the 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.		
Development of Vision, Mission and Program educational Objectives(PEOs):		
KLS Gogte Institute of technology believed in progressing through stakeholders value creation. Thus, the institute obtained inputs from stakeholders in formulating the Vision, Mission, and Program Educational Objectives(PEOs).		
File Description	File Description Documents	
Upload any additional information		<u>View File</u>
Paste link for additional Information	_	w.git.edu/wp-content/uploads/202 overning-Body-2021-23-1.pdf

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

#### Academic Calendar

The academic calendar is prepared at college level for the smooth functioning of the academic activities.

#### Dean and HoD Meetings

The institute built on the pillars of decentralization. As part of core values of the society, decisions of management and stakeholders are discussed in the Deans and HoDs meetings conducted every week.

#### Institutional committees:

KLS GIT decentralized its operations to foster the growth and innovative practices. This decentralization also identifies the needs and facilities required by academic fraternity and provides necessary support. The institute has an IQAC cell that monitors the quality initiatives of the institute and prepares the best practices for future endeavors. The IRDC cell press for the innovation, publication and skill upgradation. The institute carved out an innovation cell to brings the start-up culture in the campus.

#### Financial Planning

The institute has well established financial systems. The departments prepare their annual budget requirements. The requirements include compensation, research assistance, Industry institute interactions, alumni workshops, faculty development, and social responsibility expenses. In addition to this, HoDs prepares the department budget for the decision making bodies. The financial audit is conducted at the department and institution level to check the proper utilization of financial resources.

#### Organizational Structure

File Description	Documents
Upload strategic plan and deployment documents on the website	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.git.edu/organization- structure/

#### 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

#### Setting up Idea Lab in KLS GIT, Belagavi

Prof. Mahesh Kori, Asst. Professor, Mechanical Engg. Dept submitted proposal regarding permission to setup IDEA Lab. at KLS GIT. It is stated that, we had submitted proposal to AICTE for the setting up of IDEA (Idea Development, Evaluation & Application) lab. at KLS GIT campus in the month of February 2021. GIT wish to setup a similar lab based on AICTE IDEA lab guidelines to motivate and train our students to demonstrate design-thinking skills and focus on startup ideas.

The requirement to start the IDEA laboratory are :

1. A Lab. space of 3000 sq. ft. : It was proposed to utilize the space above the new canteen building while submitting the application to the AICTE

2. Equipment and dead stock : From the list of equipment mentioned, some equipment are available in few departments which will be spared for the laboratory and remaining equipment and dead stock need to be procured.

3. Staff : Two instructors/Ass. Instructors and one Peon are to be spared by the departments as and when required in the laboratory.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

6.2.2 - The functioning of the various institutional bodies is effective and efficient as visible from the policies, administrative set-up, appointment and service rules, procedures, etc.

The institution has a well-defined de-centralized organizational structure. The organizational structure consists of Board of Management(BoM), Governing Council(GC), Principal, Registrar, Dean Administration, Dean Academics, Head of Departments(HoD), Deans and Coordinators, Training and Placement officer, Examination section, Hostel coordinator etc. The principal is the head of the Institution and provides guidance in planning and execution of all the academic and administrative activities. The principal is also member in the Governing Council. Decision taken by the principal in consultation with BoM&GC are decimated through Deans, HoD to all the faculty and the non-teaching staff. The Governing Body under the leadership of the Chairperson gives direction to the administration and decision-making, finances and regulation, purchases and development, and quality assurance of the college. The decisions taken are passed on to Principal of the institution.

- At the department level, Head of department can take the decisions that will help in smooth functioning of the department.
- The Internal Quality Assurance Cell also collaborates with the principal in ensuring a quality teaching and learning environment in the college.
- Anti-ragging committee, Internal Complaint Committee, Grievance Redressal Committee are active in providing good care and attention to the students and staff of the college.

File Description	Documents	
Paste link to Organogram on the institution webpage	https://www.git.edu/organization- structure/	
Upload any additional information	<u>View File</u>	
Paste link for additional Information	<u>https://www.git.edu/wp-</u> content/uploads/2015/07/SERVICE-RULES.pdf	
6.2.3 - Implementation of e-gov areas of operation: Administra and Accounts Student Admissio Support Examination	tion Finance	
File Description	Documents	
ERP (Enterprise Resource Planning) Documen	<u>View File</u>	
Screen shots of user interfaces	<u>View File</u>	
Details of implementation of e- governance in areas of operation	<u>View File</u>	
Any additional information	View File	
6.3 - Faculty Empowerment Str	rategies	
6.3.1 - The institution has effective	ve welfare measures for teaching and non-teaching staff and	
6.3.1 - The institution has effectiv avenues for their career developm	ve welfare measures for teaching and non-teaching staff and	
6.3.1 - The institution has effectiv avenues for their career developm	ve welfare measures for teaching and non-teaching staff and nent/ progression eaching and non-teaching staff:	
6.3.1 - The institution has effective avenues for their career developm Welfare Measures for to • PF, ESI, Gratuity and	ve welfare measures for teaching and non-teaching staff and nent/ progression eaching and non-teaching staff:	
5.3.1 - The institution has effective avenues for their career developm Welfare Measures for the PF, ESI, Gratuity and Fee concession for for centers of college	ve welfare measures for teaching and non-teaching staff and nent/ progression eaching and non-teaching staff: d Leave encashment	

• Issue of Uniform scheme for Non-teaching staff, drivers and attenders

leave given to the lady faculty members and staff.		
• Staff cooperative society		
••Festival advance for non-teaching staff. Implementation of pay scales to teaching and non-teaching staff		
• Emergency medical care and first-aid is available in the campus with one Nursing Assistant. General medicines are made available in the center.		
• ATM Facility, Nationalized bank, Ambulance and sport facilities		
Avenues for career development/ progression:		
To enhance the professional development of teaching staff, following are the steps taken:		
• Deputation , sabbatical leaves, and research funding		
•Support is provided for the faculty members to present technical papers in international conferences through international travel grant, and dearness allowances etc.		
• Financial support for patents, research, FDP, higher studies, workshops and conferences.		
• Subscription of e-Journals		
• Licensed software are provided for enhancing the professional skill sets of the faculty.		
Documents		
No File Uploaded		
https://www.git.edu/wp-content/uploads/202 1/12/Consolidated-Audit-Report-2021.pdf		

### **6.3.2** - Number of teachers provided with financial support to attend conferences / workshops and towards payment of membership fee of professional bodies during the year

File Description	Documents
Upload any additional information	<u>View File</u>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

### **6.3.3** - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

1	2	2	

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	<u>View File</u>
Upload any additional information	<u>View File</u>

#### 6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

#### 115

File Description	Documents
Summary of the IQAC report	<u>View File</u>
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<u>View File</u>
Upload any additional information	<u>View File</u>

#### 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

KLS Gogte Institute of Technology, emphasis on high transparency for financial transactions. The college has robust systems to ensure institutional finance is used to maximize value. Following are few audit stages college follows:

Financial Audits

#### • External audit by Chartered accountants:

The financial transactions of the college is audited by an external auditor. This chartered accountant conducts audit once a year to inspect the adhrence of finacial transactions of the institute to regulatory systems.. These reports are made available on the college portal.

• Internal audit by the Finance officer :

The college is also having the internal auditing system wherein the finance officer from the Karnatak Law Society, a parent body of the Gogte Institute of Technology audits financial statmenets once in a quarter period. This will serve as the basis for external audits. The college is having Tally Software for the accounting transactions entry and the finance officer conducts the audit on the same software. The scope of the work for the finance officer is as follows:

- 1. Safeguard the assets of the society.
- 2. evaluate internal control and make recomendations
- 3. Ensure complainace of relevant laws and statutes.
- 4. Risk management
- 5. Inflow and outflow of finance
- 6. Brief finance committe and board management regualry

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.git.edu/wp-content/uploads/202 1/12/Consolidated-Audit-Report-2021.pdf

### 6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

File Description	Documents
Annual statements of accounts	No File Uploaded
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	No File Uploaded
Any additional information	No File Uploaded

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

#### Fund generation/income to the college:

- 1. Fee collection from Students which is main source of income
- Rents collected from Canteen and cafeterias , Xerox center , Bank outlet
- 3. Sponsorship money is collected from nongovernment sources likes private vendors/shops/industries during the college level events like "Aura", "Avalanche" etc.
- 4. Funds received for research projects funded by government agencies

Fund utilization/mobilization:

- 1. Salaries to the all teaching and non teaching staff
- Funds are used for college Infrastructure developments like books purchases, lab facilities, building construction, garden maintenance, etc.
- 3. Each Department is provided with separate budget allocation under various heads like- FDP/workshop/conference organization, department lab equipment purchases, and facilities for staff, BOS meeting remuneration etc,
- 4. Funds are provided to staff members to support them to attend FDP/workshop/conference outside the colleges.
- 5. Concession in fees for the wards of faculty and also to the rank students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.git.edu/wp-content/uploads/202 1/12/Consolidated-Audit-Report-2021.pdf

#### 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

I. Academic and Administrative Audit: The IQAC initiated the Academic and Administrative Audit primarily to take account of teaching-learning processes in all disciplines. The internal academic audit is conducted by academic coordinators every semester for fulfilment of IQAC-driven practices toward quality assurance. The peer-review based audit evaluates the fulfilment of the following procedures:

- The academic coordinators assess the documents related to the following: preparation of academic calendar; selection of papers to be taught; timely distribution of time table; submission of lesson plan and compliance report of curriculum delivery as per the schedule; and delegation of responsibilities and formation of internal committees for department activities.
- Teaching methodology, use of ICT facilities, and opportunities for experiential learning are also apprised of at the audit meeting.
- Documents of internal assessment, policy for moderation of marks, steps taken to assist slow learners, and analysis of the results of end-semester examinations are examined meticulously as part of the audit process.
- The auditors conduct stock verification of the equipment and consumables
- II. Feedback mechanism: The IQAC has implemented a feedback system for students based on institutional parameters such as infrastructure and facilities, curriculum delivery and pedagogy, discipline and environment, staff and support.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.git.edu/iqac/

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

#### Academic Audit by IQAC:

Maintaining course file for every course is mandatory for all faculty in the institute. Each department has a course file coordinator who collects, reviews the course file and reports to the head of the department.

The course file includes lesson plans, course outcomes and attainments along with information on teaching methodologies such as ICT based Teaching through Power Point Presentation, group discussions, motivational videos etc.

The ratio of classes taken and classes allotted as per the time table is evaluated to know the regularity of the faculty learning management system submission of assignments, conducting quizzes, dissemination of course material through media etc. Setting of question papers in tune with learning outcomes (COs) and their assessment and mapping with Program Outcomes is also done. Review of Semester end result.

analysis for the grades of students and CO-PO attainment are carried out. The internal answer scripts of all courses are audited by Stream leaders identified for every subject.

HOD and Principal evaluate faculty performance.

Student feedback for faculty is taken in online mode.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.git.edu/wp-content/uploads/202 0/07/Revised-IQAC-Members.pdf

6.5.3 - Quality assurance initiatives of the	Α.	Any	4	or	all	of	the	above
institution include Regular meeting of the								
IQAC Feedback collected, analysed and used								
for improvement of the institution								
Collaborative quality initiatives with other								
institution(s) Participation in NIRF Any								
other quality audit recognized by state,								
national or international agencies (such as								
ISO Certification)								

File Description	Documents
Paste the web link of annual reports of the Institution	https://docs.google.com/document/d/1nvDHSF wmgNt2MMS164qmvtvbBScp246h/edit?usp=sharin g&ouid=117341655912923190124&rtpof=true&sd =true
Upload e-copies of accreditations and certification	<u>View File</u>
Upload details of quality assurance initiatives of the institution	<u>View File</u>
Upload any additional information	<u>View File</u>

#### INSTITUTIONAL VALUES AND BEST PRACTICES

#### 7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Gender equality is not only a fundamental human right but a necessary foundation for a peaceful, prosperous and sustainable world. At KLSGIT, gender equality is of most priority and followed strictly. Our message is clear: women and men must enjoy equal opportunities, choices, capabilities, power, and knowledge as equal citizens. Equipping girls and boys, women and men with the knowledge, values, attitudes, and skills to tackle gender disparities is a precondition to building a sustainable future for all. To fulfill the above mission several programs are regularly conducted in and around KLSGIT under the banner ofLEAD and RISE. Equality or non-discrimination is that state where every individual gets equal opportunities and rights. Every individual in society yearns for equal status, opportunity, and rights. However, inequality based on gender is a concern that is prevalent in the entire world. Even in the 21st century, across the globe men and women do not enjoy equal privileges. India suffers also from inequality between the rich and the poor. Poetry, debate competition under the name ofAakritiduring 29 to 30th August 2020. In all the events participation from the girls/women sections was impressed upon.

File Description	Documents		
Upload any additional information	<u>View File</u>		
Paste link for additional Information	http://naac.git.edu/Files/AQAR/7/7.1.1-Add itional-info.pdf		
7.1.2 - The Institution has facil alternate sources of energy and conservation: Solar energy plant Wheeling to the Grid So	d energy Biogas		

energy conservation Use of LED bulbs/ power-efficient equipment

File Description	Documents
Geotagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

The college has embraced Sophisticated Designed methods for the Degradable and non-degradable waste management. The first step in Solid Waste Management is Segregation of waste, Green and Blue bins have been placed at several places in the campus to segregate wet and dry waste. GIT has installed a 2 no's of 35kg/day capacity biogas plant installed by M/s Synod bioscience with an investment cost of 94,500/- and 85,000/- respectively for both the plant.

The liquid wastes generated in the campus is treated through Sewage Treatment Plant (STP) setup in the institute. At present 55200 litres/day of wastewater is treated and used for gardening. The Bio Medical Waste from Girls hostel such as used Sanitary napkins is disposed by using "Instant Electric Incinerators". Procured from Visaga Techno systems.

In KLS GIT, computers, printers and other ICT equipment or the ewaste generated in the campus are collected and disposed through Government approved dealers by inviting tenders in sealed quotations. Whoever will negotiate at highest price will be finalized to take the e-Waste materials at agreed price. Chemical waste will be used for other experiments in chemistry Dept. The used batteries are disposed through Government approved dealers by buy back policy.

File Description	Documents			
Relevant documents like agreements/MoUs with Government and other approved agencies	<u>View File</u>			
Geotagged photographs of the facilities	<u>View File</u>			
Any other relevant information	<u>View File</u>			
7.1.4 - Water conservation facili in the Institution: Rain water h Bore well /Open well recharge of tanks and bunds Waste water Maintenance of water bodies and distribution system in the camp	narvesting Construction er recycling nd			
File Description	Documents			
Geotagged photographs / videos of the facilities	<u>View File</u>			
Any other relevant information	<u>View File</u>			
7.1.5 - Green campus initiatives	s include			
<ul> <li>7.1.5.1 - The institutional initia greening the campus are as foll</li> <li>1. Restricted entry of auto</li> <li>2. Use of bicycles/ Battery-vehicles</li> <li>3. Pedestrian-friendly path</li> <li>4. Ban on use of plastic</li> <li>5. Landscaping</li> </ul>	lows: mobiles -powered			

File Description	Documents				
Geotagged photos / videos of the facilities	<u>View File</u>				
Various policy documents / decisions circulated for implementation	<u>View File</u>				
Any other relevant documents	<u>View File</u>				
7.1.6 - Quality audits on enviro	nment and energy undertaken by the institution				
harness energy are confirmed t following: 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campurecognitions/awards 5. Beyond the campus environment audit	s				
File Description	Documents				
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>				
Certification by the auditing	<u>View File</u>				
agency					
agency Certificates of the awards received	<u>View File</u>				
Certificates of the awards	<u>View File</u> <u>View File</u>				

mechanized equipment, etc. Provision for enquiry and information: Human assistance,

### reader, scribe, soft copies of reading materials, screen reading, etc.

File Description	Documents
Geotagged photographs / videos of facilities	<u>View File</u>
Policy documents and brochures on the support to be provided	<u>View File</u>
Details of the software procured for providing assistance	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words).

KLS Gogte Institute of Technology Belagavi enjoys an enriching presence of students and staff from across the spectrum of sociocultural backgrounds. Sixty percent of students are from outside Karnataka, with representation from 28 states and 8 Union territories. International students from different countries are also present on the campus. Cultural sensitivity and respect for others is stressed upon in the orientation programs for students.

The college also organized National Festivals like Independence day, This year we celebrated 75th year of Independence as Azadi ka Amrut Mahotsav on account of this , NSS in association with Physical Education and Sports department organized many events like Tree plantation, International Yoga day with the theme yoga for harmony and peace was arranged,Swachha Bharat Abhiyaan,Traffic rules awareness programme ,Cycle rally was recently organized on account of Azadi ka Amrut Mahotsav Fit India 2.0 .Students and staff members participated actively., Vaccination drive was arranged for teaching and non teaching faculty.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

7.1.9. Sensitization of students and employees of the institution to the constitutional obligations: values, rights, duties and responsibilities of citizen

KLS Gogte Institute of Technology takes initiatives in organizing various events and programmes for moulding the students and faculties to become responsible citizens by sensitizing them to the constitutional obligations: values, rights, duties and responsibilities of the citizens.

Universal Human Values like Truth, Love, Peace, Non-Violence and Righteous Conduct are the guiding principles of our lives and are needed for well-being of an individual, society and humanity and ultimately Peace in the world. Spirituality is linked to many important aspects of human behaviour and addressing the spiritual development of young people has the potential to strengthen youth work and its outcomes. Hence, the invited talks by spiritual Guru's were arranged. A Discourse by Swami Mahamedhanandji Maharaj on "Teacher's role in Nation building and NEP" was arranged for the faculties.

Alumni talks were arranged to build the relation among pursuing graduates with alumni and also to get guidance from them in perusing their career.

Azadi ka Amrut Mahotsav and Rashtriya Ekta Diwas were celebrated to instil a sense of national faith and integrity among the students.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<u>View File</u>
Any other relevant information	<u>View File</u>
7.1.10 - The institution has a proof conduct for students, teacher administrators and other staff a periodic sensitization programmer regard: The Code of Conduct is the website There is a committee	rs, and conducts mes in this is displayed on

adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized

File Description	Documents
Code of Ethics - policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

7.1.11 Institution celebrates / organizes national and International commemorative days, events and Festivals

Every year Institution Organizes National / International Festivals and Birth and Death Anniversaries of great Indian Personalities with enthusiasm. Various programs and exhibitions will be arranged during national Festivals and Birth/Death Anniversaries of the great Indian Personalities to imbibe the importance of national integrity and patriotism. In addition, days marking the birth and death anniversaries of persons of note are marked with veneration of their image with a garland in the presence of students and staff. Days such as International Yoga Day, International Women's Day, National Service Scheme(NSS) day, National Science Day, are celebrated by conducting activities like talks, workshops and exhibition.

In order to know about the sacrifice by freedom fighters, Philanthropists, social activists and to remind about our country's cultural heritage and history among staff and students every year college organizes the following national festivals and commemorative days.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<u>View File</u>
Geotagged photographs of some of the events	<u>View File</u>
Any other relevant information	<u>View File</u>

#### 7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

#### Best Practices

One of the best practices that KLS Gogte Institute of Technology follows is the 'Implementation of OBE (Object Based Education)' ever since its autonomy by providing sufficient training to the Faculty members with continuous evaluation and review for overcoming all the challenges. The result of OBE implementation is: today the institute has won accolades recognised by AICTE-CII and MHRD; the institute has shown improvement in placement as well as in academic results; and increase in students' participation/achievements on National/International Platform.

The second best practice that the institute follows is the 'Placement Training on Employability Skills' to ensure: 100% employment; prepare the students to face the cut-throat competition for getting placed as well as prepare them for competitive exams for higher studies like GRE/TOEFL/IELTS. The institute has signed MoU (Memorandum of Understanding) with BIZOTIC, Bengaluru that trains the students in Quantitative Technique, Aptitude, English, Simulated Group Discussions, Personal Interview and Soft Skills as a part of regular curriculum. This resulted in the numbers of multinational companies visiting the campus going through the roof with 60+ companies visiting the campus; and placement offers rocketing to 600+ offers with highest package of 13.6 lakhs and average package of 4.8 lakhs.

File Description	Documents
Best practices in the Institutional website	http://naac.git.edu/Files/DVV/Criteria-7/7 .2.1.pdf
Any other relevant information	No any other relevant information

#### 7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

Area: Academic excellence

Academic excellence is the demonstrated ability to perform, achieve, and/or excel in scholastic activities. To achieve academic excellence, it is essential to create an environment that fosters the development of a students that can grow intellectually, socially, and ethically, and is therefore able to pursue successful and fulfilling careers.

Professional certification Programs

Business English Certification by Cambridge Assessment English: This certification course will help to improve the communication skills of the students which is one of the important requirements of a professional.

Certification from NPTEL/other recognized agencies in the respective domain: The list of the courses the student could register in their respective domain provided by the departments.

Internship opportunity for UG course

The students need to undergo 6 to 8 weeks' industry internship during their UG course. Few companies namely TCS, Mercedes Benz, PWC, Principal Global, Sankey, Decathlon companies have provided internship and also placement.

Soft Skills and Aptitude Training for enhancing Placement Outcomes

KLS GIT has tied up with professional training companies viz., Bizotic and G-FACE from Bengaluru, where they are executing elaborate training programs. KLS GIT has secured 'Platinum' category" status in a survey jointly conducted by AICTE and Confederation of Indian Industry (CII).

File Description	Documents
Appropriate link in the institutional website	http://naac.git.edu/Files/AQAR/7/7.3.1-AQA <u>R-weblink.p</u>
Any other relevant information	<u>View File</u>

7.3.2 - Plan of action for the next academic year

The following is the list of plan of action for the next academic year.

1. Implementation of Research policy to promote research: To strengthen and promote the research culture in the institute, a comprehensive research policy is proposed and the same will be implemented from the coming academic year.

2. Collaboration with Industries and academia: To make the students industry-ready, the institute has plans to collaborate with leading industries and plans to introduce industry sponsored internships, projects and courses to the students.

3. Implementation of NEP: As per the mandate of the Govt. of Karnataka, it is planned to tune the curriculum and co-curricular aspects of the programs to meet the expectations of NEP 2020.

4. Improve the Institute's national ranking

5. Strengthen the professional media marketing platforms: To build and enhance the branding of the institute, it is planned to strengthen the social media presence of KLS GIT in different social media platforms such as FaceBook, Twitter, YouTube, Instagram etc.