

### YEARLY STATUS REPORT - 2021-2022

#### Part A

#### **Data of the Institution**

1. Name of the Institution GLOBAL INSTITUTE OF TECHNOLOGY

• Name of the Head of the institution Prof. (Dr.) I.C. Sharma

• Designation Principal

• Does the institution function from its own Yes

campus?

• Phone no./Alternate phone no. 9001906435

• Mobile no 9414552184

• Registered e-mail support@gitjaipur.com

• Alternate e-mail principal@gitjaipur.com

• Address ITS-1, IT PARK, EPIP SITAPURA

JAIPUR-302022

• City/Town Jaipur

• State/UT Rajasthan

• Pin Code 302022

2.Institutional status

• Affiliated / Constituent Affiliated

• Type of Institution Co-education

• Location Urban

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• Financial Status

#### Self-financing

• Name of the Affiliating University Rajasthan Technical University,

Kota

• Name of the IQAC Coordinator Dr. Raghavendra Patidar

• Phone No. 9414552184

• Alternate phone No. 9001906435

• Mobile 7742925909

• IQAC e-mail address iqac@gitjaipur.com

• Alternate Email address principal@gitjaipur.com

3. Website address (Web link of the AQAR

(Previous Academic Year)

http://gitjaipur.com/wp-content/u
ploads/2023/02/AOAR-2020-21.pdf

4. Whether Academic Calendar prepared

during the year?

Yes

• if yes, whether it is uploaded in the Institutional website Web link:

https://gitjaipur.com/academic\_ca
lender/

#### **5.**Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.05	2008	28/03/2008	28/03/2013
Cycle 2	B+	2.73	2021	01/03/2021	28/02/2026

#### 6.Date of Establishment of IQAC

06/07/2007

### 7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Depa rtment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Faculty	Consultancy	Uttam Bharat Electricals Pvt. Ltd.	2021, 18 Month	2.80 Lakh

### 8. Whether composition of IQAC as per latest Yes NAAC guidelines

• Upload latest notification of formation of IOAC

View File

#### 9.No. of IQAC meetings held during the year 2

- Were the minutes of IQAC meeting(s) and ves compliance to the decisions have been uploaded on the institutional website?
- If No, please upload the minutes of the meeting(s) and Action Taken Report

No File Uploaded

# 10. Whether IQAC received funding from any of the funding agency to support its activities during the year?

• If yes, mention the amount

#### 11. Significant contributions made by IQAC during the current year (maximum five bullets)

No

1) Organized Expert lectures to aware students about new technologies and Industrial Visit of Students to learn apart from normal teaching 2) Organized Hands on Practice workshop on IOT, Hackathon, FDPs, Orientation Programs 3) Motivated faculty members to attend AICTE UHV Workshops 4) Organized Extra Classes for slow learner Students 5) Initiated CRT (Campus Recruit Training) Program for students

### 12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes	
Organizing international and national webinars/seminars/confe rences/workshops on various relevant issues	IQAC Global Institute of Technology organized workshops, STTP, FDP, and webinar for students as well as faculties.	
Promotion of research opportunities for faculty members	IQAC decided to promote research opportunities for the faculty members of the college. As a result more than 18 research papers, a good many in various reputed national and	

international journals, have been published by different faculty members of college during the current assessment year. Promotion of inclusiveness and As a result of the IQAC better environmental practices initiative towards promotion of in the College such as greater inclusiveness and better environmental practices in the adoption of solar energy, Solid Waste Management and Water college, strong emphasis has been laid on the greater Resource Management. adoption of solar energy, solid waste management, and water resource management. Institutional Collaboration The IQAC & IIC -GIT organized through Institution's Innovation many sessions & Workshops on Council Entrepreneurship, IPR, Innovation & startups by collaboration with Maharaja Agrasen University, Baddi (Himachal Pradesh) under Mentor-Mentee Scheme of IIC Developing and Promoting By Adapting ICT in teaching-Innovation in Teaching- Learning learning, Most of the departments of the college conducted orientation programme for students to make them aware of their curriculum, physical and online facilities available in the college. They were also sensitized about gender discrimination, sexual harassment, ragging, social discrimination, etc. Many of the faculty members have adopted the blended mode of curriculum delivery for academic improvement and quality assurance. Online assignment was given and online quiz was conducted for the slow learners.

13. Whether the AQAR was placed before statutory body?

Yes

### • Name of the statutory body

Name	Date of meeting(s)	
Academic Council	16/12/2022	

### 14. Whether institutional data submitted to AISHE

Part A				
Data of the Institution				
1.Name of the Institution	GLOBAL INSTITUTE OF TECHNOLOGY			
Name of the Head of the institution	Prof. (Dr.) I.C. Sharma			
Designation	Principal			
• Does the institution function from its own campus?	Yes			
Phone no./Alternate phone no.	9001906435			
Mobile no	9414552184			
Registered e-mail	support@gitjaipur.com			
Alternate e-mail	principal@gitjaipur.com			
• Address	ITS-1, IT PARK, EPIP SITAPURA JAIPUR-302022			
• City/Town	Jaipur			
State/UT	Rajasthan			
• Pin Code	302022			
2.Institutional status				
Affiliated /Constituent	Affiliated			
Type of Institution	Co-education			
• Location	Urban			
• Financial Status	Self-financing			
Name of the Affiliating University	Rajasthan Technical University, Kota			
Name of the IQAC Coordinator	Dr. Raghavendra Patidar			

9414552184	
9001906435	
7742925909	
iqac@gitjaipur.com	
principal@gitjaipur.com	
http://gitjaipur.com/wp-content/uploads/2023/02/AOAR-2020-21.pdf	
Yes	
https://gitjaipur.com/academic_c alender/	

#### **5.**Accreditation Details

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<ul> <li>Upload latest notification of formation of IQAC</li> </ul>	View File	

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• If yes, mention the amount	

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	during the current assessment year.
Promotion of inclusiveness and better environmental practices in the College such as greater adoption of solar energy, Solid Waste Management and Water Resource Management.	As a result of the IQAC initiative towards promotion of inclusiveness and better environmental practices in the college, strong emphasis has been laid on the greater adoption of solar energy, solid waste management, and water resource management.
Institutional Collaboration through Institution's Innovation Council	The IQAC & IIC -GIT organized many sessions & Workshops on Entrepreneurship, IPR, Innovation & startups by collaboration with Maharaja Agrasen University, Baddi (Himachal Pradesh) under Mentor- Mentee Scheme of IIC
Developing and Promoting Innovation in Teaching- Learning	By Adapting ICT in teaching- learning, Most of the departments of the college conducted orientation programme for students to make them aware of their curriculum, physical and online facilities available in the college. They were also sensitized about gender discrimination, sexual harassment, ragging, social discrimination, etc. Many of the faculty members have adopted the blended mode of curriculum delivery for academic improvement and quality assurance. Online assignment was given and online quiz was conducted for the slow learners.
13.Whether the AQAR was placed before statutory body?	Yes

Name	Date of meeting(s)
Academic Council	16/12/2022

#### 14. Whether institutional data submitted to AISHE

Year	Date of Submission
2023	09/01/2023

#### 15. Multidisciplinary / interdisciplinary

- 1. Global Institute of Technology has 6 Departments spanning across Computer Science & Engineering, Information Technology, Artificial Intelligence & Data Science, Electrical Engineering, Mechanical Engineering and Civil Engineering, hence is fully prepared and geared up for offering a complete multidisciplinary and Interdisciplinary experience to its learners. The various departments of the college already offer elective papers to students from other departments as part of their curriculum of Rajasthan Technical University.
- 2. GIT being a constituent College of Rajasthan Technical University completely adheres to and follows the course structure and curriculum as approved by the University. Thus the college will implement in letter and spirit the curriculum and course structure as formulated by the University as per NEP. The college has necessary expertise to implement the curricula linkages and integration between Humanities, Science and Engineering.
- 3. The College will implement and provide courses involving flexible and innovative curricula as per the list approved by the University. The college boasts of a very active and vibrant NSS and NCC club and is also a recipient of the Unnat Bharat Abhiyaan Scheme under which the college has adopted 2 villages of Jaipur District. Through these initiatives the college is already involved in community engagement and service, environmental education and value based education.
- 4. The college will adhere to the 4 year curriculum framework with multiple entries and exits as provided by the University. The college already has a well established framework for offering elective courses in which student strength varies every year, hence is completely prepared for this concept of multiple entries and exits.

- 5. The college has already established institution's Innovation Council which stands for Inspire interdisciplinary ideas for Entreprenureship, Innovation & Statrups and also has the 3 star Rating since last 2 Years.
- 6. The college has established the Center of Excellence in Artificial Intelligence with the objective of encouraging and supporting inter and multidisciplinary research at UG level and also fulfill the objective of NEP 2020.

#### 16.Academic bank of credits (ABC):

One of the provisions of the National Education Policy 2020 (NEP 2020) is the introduction of the Academic Bank of Credits (ABC). ABC will allow students of undergraduate and postgraduate degree courses to exit the course and enter within a stipulated period. Academic Bank of Credits shall deposit Credits awarded by Registered Higher Education Institutions, for Courses pursued therein, in the Academic Bank Account of the student and the validity of such credits shall be as per norms and guidelines issued by the Commission from time to time.

A portal, https://www.abc.gov.in, has been launched, with the aim that HEI & Students can register in this portal. Students will be allowed to earn credits through various HEIs registered under this scheme and courses offered under National schemes by SWAYAM, NPTEL, V-Lab, etc. Institutional registration on the portal https://www.abc.gov.in has been completed. Faculties are encouraged to design their own curricular and pedagogical approaches within the approved framework, including text books, reading material selections, assignments, and assessments etc. The various committees to guide in this regard are Course Experts Groups, Board of Studies, Academic council, Governing Body. Circular on creating awareness on Academic Bank of Credit has been sent to the students. Final year students are instructed to create a login on the portal.

Students are encouraged and guided to earn scores through NPTEL courses and a record of each candidate is maintained by the institute. The experts and counsellors mentor students for MOOCs which makes them eligible to get a degree in the B.Tech Honors division by providing a boost of 20 credit points.

#### 17.Skill development:

Global Institute of Technology, has since its inception emphasized on skill development and to fulfill this purpose, we nurture a dedicated skill development cell that caters to the holistic development of the students. Multiple MNCs have been tied up with the purpose, along with regular faculty & Students training programmes and certifications. The courses of soft skills have been incorporated in the regular curriculum and have been assigned internal grading system to encourage participation.

Skill development cell has been created in order to train the students in the required 21st century skills. This cell in association with Training & Placement Cell evaluate student's performance levels and ensures relevant preparation for corporate placements. The team plays a vital role in making academy excellence with industry expectations. It also guides and helps the students in preparation for competitive examinations and higher studies.

### 18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

We believe in Integating Indian Knowledge system and the essence of our culture in our teaching along with the knowledge of their course curriculum. In today's fast and rapidly changing global economy with the advancement in science and technology, knowledge of our tradition and culture helps in self-realisation and self motivation.

In this context, we focuses on; Resort to yoga and meditation to de-stress and rejuvenate the mind and soul, and for this we have yoga and meditation centre in our college. Seminars on healthy living with emphasis on eat local, eat seasonal and eat traditional.

Rajasthan Diwas celebration remembering the glorious history of Rajasthan, and rejoicing the Rajasthani culture, tradition, language and cuisines, Holi Milan, Makar Sakranti Kite Festival celebration with emphasis on the importance of these festivals for all living beings and for rejuvinating the mother earth.

The institute has created Ek Bharat Shresth Bharat Club, for the cultivation and inculcation of Indian culture and values in the students of the college. The institute organizes regular events under EBSB to showcase the traditional art forms of our culture. Some of the art forms may completely vanish if not given a sustained vision. Universal human value cell has also been created to train students to the responsible and successful

citizens in society so that after successful completion of their education they not just work for self-glory but the welfare and the well-being of society at large.

The students are counselled to develop professional competitiveness as well as ethics, human values, social responsibilities, and environmental consciousness. Students are also encouraged to participate in social activities and community services like Swachh Bharat Abhiyaan, village upliftment, etc.

#### 19. Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):

Based on the outcome-based education (OBE) system prescribed in NEP, the Institute is already evaluating the skills, knowledge and performance of the students through the attainment of POs, PSOs and COs.Bloom's Taxonomy is used to develop lucid and extensive COs by the faculty members.

The Institute is tirelessly working towards excellence which can be perceived from the NBA accreditation since 2014 and recently been accredited with NAAC B+ grade. Our efforts are also acknowledged by the Rajasthan Technical University, one of our centres are awarded as "Centre of Excellence". The institute has adopted blended learning for UG courses. The classroom teaching is done in physical mode but video lectures on all the courses for the entire syllabus are available on Youtube and ERP. It helps students who have missed the classroom teaching session or those who wish to revisit these lectures. All the students have been provided an access to video lectures along with other teaching materials like course files, assignments, etc. prepared by the faculty.

#### 20.Distance education/online education:

The institute has embraced blended learning in addition to the classroom teaching. Online platform- digital library has been created and is enforced to embed video lectures for every course. It benefits students who missed the in-person lesson or who want to review these lectures. Through ERP, the learner can access them from anywhere. In addition to this, other teaching tools such as course files created by the faculty, assignments, etc. are also provided for online learning. The digital library also acts as a gateway for providing access to e-book and e-journals for enrichment of online resources available to students.

The institute participated extensively in MOOC's through NPTEL &SWAYAM's courses. students and faculty are encouraged to

complete various certification courses offered by SWAYAM,
Coursera. The institute is also recognised as a remote centre
for " IIRS Distance Learning". Students and staff are extensively
trained in various courses through spoken tutorial. During the
COVID-19 pandemic period, the institute adopted online education
and implemented successfully.

Extended Profile		
1.Programme		
1.1		10
Number of courses offered by the institution across all programs during the year		
File Description Documents		
Data Template		<u>View File</u>
2.Student		
2.1		773
Number of students during the year		
File Description	Documents	
Institutional Data in Prescribed Format		<u>View File</u>
2.2		NA
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		
File Description	Documents	
Data Template		View File
2.3		149
Number of outgoing/ final year students during the year		
File Description	Documents	
Data Template		<u>View File</u>
3.Academic		
3.1		189

Number of full time teachers during the year		
File Description	Documents	
Data Template		View File
3.2		16
Number of sanctioned posts during the year		
File Description	Documents	
Data Template		View File
4.Institution		
4.1		79
Total number of Classrooms and Seminar halls		
4.2		278.93
Total expenditure excluding salary during the year (INR in lakhs)		
4.3		1020
Total number of computers on campus for academic purposes		

#### Part B

#### **CURRICULAR ASPECTS**

#### 1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

The College ensures effective and correct curriculum delivery by a well planned and design documented process. The college regards effective delivery of curriculum as the most vital curricular aspect. The college follows the curriculum prescribed by the Rajasthan Technical University through its Boards of Members (BoMs).

The college ensures effective curriculum delivery through systematic and strategic transparent mechanism:

#### Academic calendar:

• The college follows the Academic calendar issued by the RTU and

executes it rigorously.

• The Heads of Departments conducts the meetings to distribute subjects and workload, allot subjects and lab, plan the activities of the department to review the completed syllabus.

#### Time- Table Committee:

- The college constitutes the Time Table committee (All Hods and Principal are members of this Committee)
- The Time Table is prepared by respective departments, extra curriculuaractivities are mentioned in this department Academic Calendar .

#### Teaching Aids:

- The faculty uses Smart board, PPTs with chalk and board.
- Methods like seminar, group discussion, quiz, case study for effective delivery of curriculum.

#### Feedback:

- The college collects the feedback from the faculty, students, alumni and parents.
- The collected feedback is analysed using different parameters and the performance of the students, faculty and institution is assessed.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://gitjaipur.com/syllabus/

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

Before the starts of each semester, University upload the academic calendar for all the programs on university website also notifies by mail, which contains the date of commencement of classes, Mid Term date, last working day of the semester, Commencement of Practical Exams, Internship schedule and dates for semester-end

#### examinations.

GIT follows the calendar issued by the Rajasthan Technical University strictly and plans all its activities including the conduct of Continuous Internal Evaluation. The institute prepares an institute-level calendar and subsequently every departmentprepares its calendar. Institute calendar of events includes holidays, Internal exam (Midterm Test) dates, dates for the Institute's programs.

The department calendar comprises guest lectures, workshops, industrial visits, other co-curricular and extra-curricular activities. The academic activities and all activities are conducted in adherence to the calendar of events except unforeseen circumstances. The academic calendars help faculty members to plan their respective course delivery work academic and co-curricular activities.

Department heads closely supervise and monitor the completion of the syllabus as per the lesson plan (blown-up) prepared by faculty members. Syllabus coverage for each Midterm Test is decided well in advance and faculty members adhere to it. Internal Assessment tests (Midterm Test), assignments, quizzes, and unit Tests are part of the Continuous Internal Evaluation (CIE) of students.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://gitjaipur.com/academic_calender/

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation

C. Any 2 of the above

#### process of the affiliating University

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	<u>View File</u>

#### 1.2 - Academic Flexibility

### 1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

#### 1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

11

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

#### 1.2.2 - Number of Add on /Certificate programs offered during the year

## 1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

04

File Description	Documents
Any additional information	<u>View File</u>
Brochure or any other document relating to Add on /Certificate programs	<u>View File</u>
List of Add on /Certificate programs (Data Template )	<u>View File</u>

### 1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

650

File Description	Documents
Any additional information	<u>View File</u>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<u>View File</u>

#### 1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

GIT effectively integrates cross-cutting issues relevant to gender, environment and sustainability, human values and professional ethics and leads to a strong value-based holistic development of students. Various activities are organized throughout the year as part of the curriculum that help in this endeavor.

- 1.Gender: The women cell and internal complaint committee organizes programs on Woman Empowerment. Major gender issues are focused and addressed through the activities like, Essay and poster exhibitions, wall paper presentations, etc.
- 2. Moral Values, Human Values & Professional Ethics: Fifteen days Induction programme related to values and ethics is an integral part of the curriculum of the first year. there is a compulsory course "Human values" for 1st year students. also there is compulsory course "Environment Studies and Disaster management" for final year students as open elective course, Its Fulfillment for the final year are important part of Curriculum. College celebrates days of National and International importance.
- 3. Environment and Sustainability: The course "Environment and. Disaster management" is an integral part of the curriculum of the fourth year. The basic aim of this subject is to make the students aware about the importance of ecosystem to human life.

college organizes workshop/ seminars on Environment & Ecology to make students aware about efficient use of natural resources.

File Description	Documents
Any additional information	<u>View File</u>
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<u>View File</u>

## 1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

6

File Description	Documents
Any additional information	<u>View File</u>
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<u>View File</u>
MoU's with relevant organizations for these courses, if any	<u>View File</u>
Institutional Data in Prescribed Format	<u>View File</u>

### 1.3.3 - Number of students undertaking project work/field work/ internships

550

File Description	Documents
Any additional information	<u>View File</u>
List of programmes and number of students undertaking project work/field work//internships (Data Template)	<u>View File</u>

### 1.4 - Feedback System

## **1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution**

A. All of the above

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### from the following stakeholders Students Teachers Employers Alumni

File Description	Documents
URL for stakeholder feedback report	https://gitjaipur.com/stakeholder-survey/
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

### **1.4.2 - Feedback process of the Institution** may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	https://gitjaipur.com/stakeholder-survey/

#### TEACHING-LEARNING AND EVALUATION

#### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Enrolment Number Number of students admitted during the year

#### 2.1.1.1 - Number of students admitted during the year

206

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 seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)
- 2.1.2.1 Number of actual students admitted from the reserved categories during the year

91

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 the learning levels of the students and organizes special Programmes for advanced learners and slow learners

To motivate both slow and fast learners, workshops are organized to enhance their skills. Guest Lectures are given to the students to assist them to gain industry and practical knowledge from the experts.

#### Slow Learners:

In the process of finding out slow learners from new admitted students, first the concerned mentors instructed to prepare the student list those comes in the category of slow learners. Mentors prepare this list on the basis of students XII Marks and personal mentoring session. For finding slow learners in successive years their result analysis of Mid-Term and university Exam took in to consideration.

- Faculty members do periodic interaction with parents about the performance of slow learners.
- Departments conduct remedial classes; provide course notes/study materials for the students especially the Slow learners and those students who are at the verge of dropping out due to arrear subjects.
- Appropriate counselling with additional teaching, eventually, helps the students to attend the classes regularly.

#### Advanced learners:

Quick learners are identified through their performance in examinations, interaction in classroom and laboratory, their fundamental knowledge, concept understanding and articulation abilities etc.

• Students are motivated to be members of professional bodies like CSI, IEEE, ISTEand organize technical events.

- NPTEL session is conducted for all the subjects of hard topics.
- Students are motivated to take up competitive exams like GATE, GRE, TOEFL, IELTS, CAT, PGCET etc.
- Advanced learners are guided appropriately on how to explore options beyond what is prescribed in the syllabus.

File Description	Documents
Paste link for additional information	https://gitjaipur.com/notice/
Upload any additional information	<u>View File</u>

#### 2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
781	189

File Description	Documents
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 problem solving methodologies are used for enhancing learning experiences

Online Courses: Students are encouraged to enroll for various online courses in Computer Science and Information Technology. Many of our students have enrolled for such courses and secured different certifications from various online course providers including github, geeksforgeeks, code.org, freecodecamp, sololearn, openignite, NPTEL.

Research Paper Presentation: Students from various departments, especially post-graduate students, are regularly presenting and publishing research papers in their areas of study under the guidance and supervision of teaching faculty. The college hasadopted this programme as part of its strategy to encourage the advanced learners.

Internal assessments: are so planned as to encourage students to

work independently. Written Assignments are required to be submitted by students and these need to be done individually by researching on the given topic so as to enhance confidence, develop writing skills and home style, apart from inculcating an interest in research activities. Seminars form the second component of internal assessment, help students present their assignments before the entire class helping them overcome stage fear and develop oratory process. Discussions and debates on contemporary issues are encouraged so that students can reflect and analyze by prompt responses to the subject under discussion.

Laboratory Sessions are conducted with content beyond syllabus experiments. Industrial Visits to engage them in experiential learning while visiting the organization.

Faculty Mentors are assigned small groups of students to assist with all administrative requirements as well as to discuss learning paths with students to maximize outcomes.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	https://gitjaipur.com/notice/

### 2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

In GIT, the classrooms and labs are ICT enabled and the campus is enabled with high speed wifi connection. The faculty at GIT use various ICT enabled tools to enhance the quality of teaching & learning.

College uses Information and Communication Technology (ICT) in education to support, enhance, and optimize the delivery of education. The institute motivates the faculty to attend STTP, FDP, workshops, conferences and seminars. The institute ensures welfare of the faculty through various initiatives. The following ICT tools are used by the Institute: 1. Online quiz- Faculties prepare online quiz for students after the completion of each unit with the help of GOOGLE FORMS. 2. Desktop and Laptops- Arranged at Computer Lab and Faculty cabins all over the campus. 3. Printers-They are installed in HOD Cabins and all prominent places. 4. Photocopier machines - Multifunction printers are available at all prominent places in the institute. 5. Scanners- Multifunction

printers are available at all prominent places. 6. Seminar RoomsThree seminar halls are equipped with all digital facilities. 7.
Video lecture- Recording of video lectures is made available to
students for long term learning and future referencing. 8.
Auditorium- It is digitally equipped with a mike, projector etc.9.
Online Classes- through Zoom, Google Meet, WebEx, Google
Classroom. 10. HackerRank (Online Coding Platform)- inter college
competition 11. MOOC Platform (NPTEL, Coursera, SAP, Udemy, Edx
etc)

File Description	Documents
Upload any additional information	<u>View File</u>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<u>View File</u>

### 2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year )

#### 2.3.3.1 - Number of mentors

44

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<u>View File</u>
Circulars pertaining to assigning mentors to mentees	<u>View File</u>
Mentor/mentee ratio	<u>View File</u>

#### 2.4 - Teacher Profile and Quality

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

189

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>

## 2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

## 2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

25

File Description	Documents
Any additional information	<u>View File</u>
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<u>View File</u>

## 2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

#### 2.4.3.1 - Total experience of full-time teachers

#### 1123

File Description	Documents
Any additional information	<u>View File</u>
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

#### 2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

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The Institute has a robust system to provide support to students for skill development, grooming, career counseling for higher education, competitive exams, placements and entrepreneurship through IIC, GIT RTBI Cell. According to the academic calendar, a teacher has to take a unit test, which may be in the form of written test, black-board presentation, power-point presentation, quiz on the subject or by other method, which the subject teacher decides.

The marks of the unit test are shown in the classrooms and each student can ask about its performance. They can observe their test copies. Record of the obtained mark is written in the register. If there is any difference or discrepancy in their marks, it can immediately be corrected. The test copy of the unit test and quarterly test is shown to students for their observation.

The Principal holds meetings of the faculties and directs them to ensure effective implementation of the evaluation process. Continuous evaluation is made through Group Discussion, Unit Tests, Assignments Submission, Field Visit / Field Work and Seminars Presentation. Unit tests are conducted regularly as per the schedule given in the academic calendar.

The performance of the students communicated to the students. Personal guidance is given to the poor performing students after their assessment. Students appearing for Second /third year are asked to deliver the seminars of the concerned subject. Topics are given by their teachers to the students to prepare for a powerpoint presentation.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	https://gitjaipur.com/exam_cell/

### 2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time-bound and efficient

The student can approach the Teachers, HODs, controller of examination and Principal to redress the examination related grievance as per the requirement and jurisdiction of the grievance.

A. Grievances related to college conducted examinations: At the college level, the evaluation work is done for the Mid-Terms &

Internal examinations. If any student feels that the marks given to him in any paper are not justified, he or she can ask the concerned teacher and teacher help him/her to evaluate the answers. If there is a change in score, it is corrected by the internal examination committee of the college. Assignments-Faculty evaluates assignments based on the rubric which is also shared with the students. Lab experiments- The experiment performed in the lab by the student is immediately evaluated by the faculty and the performance marks are assigned based on the lab rubric designed by the faculty. B. Grievances regarding university examinations: Grievances related to University Examinations of Under Graduate and all Post Graduate courses are forwarded to the University Grievances Committee. Students who were not satisfied with their marks at the University examinations can apply for Revaluation/ Reassessment through RTI (Copy View) to the University.

The Institution follows the University policy. The entire mechanism to deal with examination related grievances is time bound as per University rule and regulations.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	https://gitjaipur.com/exam_cell/

#### 2.6 - Student Performance and Learning Outcomes

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

Our institute has ensured that the program outcomes, program specific outcomes and course outcomes for all programs offered by the Institution are stated and displayed on website and communicated to all stakeholders (i.e. Student, teachers and management) The students are made aware of the generic attributes during induction program and discipline attributes in the respective classes where the teacher/mentor/HOD explain the skills to be acquired and the outcome expected of the program/course being undertaken by the student. However, COs are revised / modified in consultation with the course experts and are aligned with POs and PSOs and also in line with the vision & mission of the department and college.

Mechanism of communication (POs), (PSOs) and (COs): The POs, PSOs

and COs are disseminated through various means.POs and PSOs are displayed on notice boards in every notice board, laboratory, faculty cubicles and Head of the department's cabin.During the practical / tutorial session students, relevant COs are discussed with the students. During the Zero lecture of every module, the course outcome of that particular module is discussed with the students in class.

Term test/ RTU question papers are also mapped with the COs of the corresponding modules. Department's vision, mission, POs, PSOs, COs are uploaded on the college website.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	http://gitjaipur.com/wp-content/uploads/20 23/03/ALL-COs-ODD- SEM-2021-2022-UPdATE-2.pdf
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

#### 2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

In the Outcome Based Education (OBE), assessment is done through one or more than one processes, carried out by the institution, that identify, collect, and prepare data to evaluate the achievement of course outcomes (CO's). CO Assessment Processes: Assessment tools are categorized into two methods to assess the course outcomes as:

#### Direct Assessment and Indirect Assessment

The tools such as tests, assignments, examinations etc. are taken onthe questions that relate to specific course outcomes in each course. Another element included in the assessment of attainment of programme outcomes is the opinion of exiting graduates about the attainment of each programme outcome and performance.

#### Overall Attainment of POs:

Both direct and indirect assessment tools are used for evaluation of attainment of PO's.

Details of the procedure adopted are given below:

Direct Assessment Tools: 1.Course Work: In this component, home assignments, unit tests, tutorials, group discussions, quiz, etc are given and evaluated. 2.Mid-Term Examinations 3.Practical Courses Indirect Assessment Tools: After the end of every semester, feedback is taken for individual subject with reference to their course outcomes. Alumni feedback is taken with reference to the achievement of POs. DIRECT METHOD: The performance of students in different assessments (IA, RTU exams) is evaluated for the attainment of COs. INDIRECT METHODS: Program Exit Surveys, Alumni Surveys, Employer feedback are used to evaluate the attainment of POs and PSOs.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://gitjaipur.com/departments/

#### 2.6.3 - Pass percentage of Students during the year

### 2.6.3.1 - Total number of final year students who passed the university examination during the year

160

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	http://gitjaipur.com/wp-content/uploads/20 23/03/GIT-technido-2k22-1_compressed.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://gitjaipur.com/stakeholder-survey/

#### RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Resource Mobilization for Research

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- 3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)
- 3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

#### 8.45

File Description	Documents
Any additional information	<u>View File</u>
e-copies of the grant award letters for sponsored research projects /endowments	<u>View File</u>
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

#### 3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

#### 3.1.2.1 - Number of teachers recognized as research guides

1

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

### 3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

## 3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year

3

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	<u>NA</u>

#### 3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Global Institute of Technology has created an ecosystem for Research and Innovation by recruiting & developing desirable human resource, taking initiative for creation & dissemination of knowledge and establishing state of the art infrastructure. The details are as under: 1. Promoting Innovation through established IIC: The College has created an Institutional Innovation Council (IIC) & Entrepreneurship Development Cell (ED Cell) for promoting innovation & entrepreneurship activities. The formation of IIC is as per the guidelines of MOE's Innovation Cell. 2. Rural Technology Business Incubation Centre (RTBI): College has also established Rural Technology Business Incubation Centre (RTBI) with the support of DST Govt. of Rajasthan. Institution has initiated various activities like preincubation support, startup initiatives & training programs. RTBI organized several EAC (Entrepreneurship Awareness Camp) programs. 3.CATALYST (ATAL Incubation Centre): Institution has established preincubation support, startup initiatives & training programs through ATAL incubation centre.

4. Center of Excellences:Our center of Excellences in artificial Intelligence & Data Science, Automation & Robotics Lab, has helped our students to develop necessary skills & develop innovative projects in various domains. 5. Human Resources: The institute recruits dynamic & highly qualified faculty to mentor and channelize the young minds. Faculties are also encouraged to participate in various skill enhancement programs under govt. schemes. 6. Research infrastructure: The College has a Research Cell to motivate the faculty members to write research projects and submit it to various supporting agencies like DST, AICTE, etc. 7. Collaborations: College has signed MOUs with few industries to promote real-time project development.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://gitjaipur.com/research/

### 3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

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## 3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

6

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

#### 3.3 - Research Publications and Awards

#### 3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

#### 3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

1

File Description	Documents
URL to the research page on HEI website	https://gitjaipur.com/research/
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

## 3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

#### 3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

10

File Description	Documents
Any additional information	<u>View File</u>
List of research papers by title, author, department, name and year of publication (Data Template)	View File

#### 3.3.3 - Number of books and chapters in edited volumes/books published and papers

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#### published in national/international conference proceedings per teacher during the year

### 3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year wise during year

3

File Description	Documents
Any additional information	<u>View File</u>
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

#### 3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

The college organizes a number of extension activities to promote institute-neighborhood community to sensitize the students towards community needs. The students of our college actively participate in social service activities leading to their overall development. The college runs effectively National Service Scheme. Through this unit, the college undertakes various extension activities in the neighborhood community.

NSS organizes a residential seven day camp in nearby adopted village and several activities were carried out by NSS volunteers addressing social issues which include cleanliness ,tree plantation ,water conservation, Beti Bacho Beti Padhao, Environmental awareness, Women empowerment, National Integrity, Aids awareness, Blood donation camp, Health check up camp, Veterinary guidance ,Farmers meet, Awareness about farmer's suicide etc. The NCC unit of the college aims at developing qualities of leadership, patriotism, maintaining discipline, character building, spirit of adventure and the ideal of self service.

Various departments of the college is conscious about its responsibilities for shaping students into responsible citizens of the country by making students aware of social issues through various programmes like Environmental Awareness, Personal Health and Hygiene, Diet awareness, Road Safety, Tree Plantation, Soil and Water Testing, Plastic eradication, No vehicle day, Blood group detection ,Health check -up camps, Blood donation camps, Dental checkup camp, etc. All these mentioned activities have

positive impact on the students and it developed student community relationship, leadership skill and self confidence of students. It also helped in cultivating hidden personality of students and created awareness among students.

File Description	Documents
Paste link for additional information	https://gitjaipur.com/student activity/
Upload any additional information	<u>View File</u>

- 3.4.2 Number of awards and recognitions received for extension activities from government / government recognized bodies during the year
- 3.4.2.1 Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

1

File Description	Documents
Any additional information	<u>View File</u>
Number of awards for extension activities in last 5 year (Data Template)	<u>View File</u>
e-copy of the award letters	<u>View File</u>

- 3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year
- 3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

2

File Description	Documents
Reports of the event organized	<u>View File</u>
Any additional information	<u>View File</u>
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<u>View File</u>

#### 3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

# 3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

#### 110

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

#### 3.5 - Collaboration

### 3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/internship during the year

### 3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

3

File Description	Documents
e-copies of related Document	<u>View File</u>
Any additional information	<u>View File</u>
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

### 3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

## 3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

5

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<u>View File</u>
Any additional information	<u>View File</u>
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<u>View File</u>

#### 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 equipment etc.

Global Institute of Technology has a well-developed high-tech campus of 6.23 acres, it is equipped with modern facilities and learning resources to achieve academic excellence according to its vision and strategic objectives. The infrastructure facilities and learning resources are categorized as under: (a) Learning Resources include resources and infrastructure required for library, laboratories, computer center, class room teaching, events, meetings and conferences. (b) Support facilities include hostels, canteens, Auditorium, seminar halls, committee rooms, biodiversity park, sports grounds. (c) Utilities include safe drinking water, restrooms and power generators.

Classes are scheduled for optimal utilization of the available physical infrastructure. Sophisticated equipment available in the laboratories is not redundantly duplicated and availability is ensured by judicious time-sharing. Sharing of laboratory facilities is also encouraged between faculties. Apart from the central facilities, such as, Computer Center, Central Library, there are many laboratories that cater to students from other faculties. The Institute continuously strives to create and enhance infrastructure both in terms of buildings and other

facilities to provide a good teaching-learning environment.

To promote cutting-edge research in challenging emerging researchareas, GIT has established a center of Excellence in computer science engineering with state-of-the-art computing and research facilities. Several advanced laboratories in thrust areas of research have been established in various Departments.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://gitjaipur.com/infrastructure/

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

Global Institute of Technology, with its compulsory Core Courses and the continuous evaluation scheme, integrates Cultural, sports and extra-curricular activities as essential components. This is done not only for participation but also for assessment of students. It has adequate facilities for sports, games and cultural activities. GIT has two large playgrounds with provision for multiple games, such as, Athletics, Cricket, Football, Hockey, Volleyball, and Khokho. Except these Another field provides Basketball court. Indoor and outdoor badminton courts, Table-Tennis and gymnasium are available.

GIT have well-equipped Auditorium for organizing annual functions and cultural events. Major cultural events are organized at the Auditorium.

Facilities for indoor games that include badminton, volleyball, basketball, carrom, table tennis and chess, gymnasium also exist in the Girls and Boys Hostels.

GIT has excelled at these events by winning prizes and awards in individual and group events. Some of the faculty members serve as instructors in GIT Yoga Centre.

Special workshop on self-defense is organized for female students every year.

National Independence Day and Republic Day are celebrated in the Institute by unfurling the national flag followed by a guard of

honor of the Chief Guest by NCC students, an impressive march past of students of all faculties on the beats of the students' band and organization of athletic events.

GIT organizes national level cultural Fest "RUDRIKA", Technical Fest "JIGYASA" and Sports week "Vanquish" in every academic year.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.facebook.com/photo?fbid=490424 6002942344&set=pcb.4904246846275593

## 4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

52

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://gitjaipur.com/infrastructure/
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

### 4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

NA

File Description	Documents
Upload any additional information	<u>View File</u>
Upload audited utilization statements	<u>View File</u>
Upload Details of budget allocation, excluding salary during the year (Data Template	<u>View File</u>

#### 4.2 - Library as a Learning Resource

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

The Library at GIT is integrated knowledge resource centrecomprising, a Central Library in an area of 1800 sq. m., with nearly 55 thousand books, periodicals, references, national and international journals and CD-ROMs, in addition to Departmental Libraries. It is automated using Integrated Library Management System (ILMS) computerized with KOHA Software. It has access to more than 5000 ejournals and books from NDL and the eshodhsindhu program of INFLIBNET as open Sources also. NPTEL (The National Program for Technically Enhanced Learning), being run by government of India, ministry of MHRD, has provided the institute a collection of more than 3558 video lectures covering various branches of all engineering streams.GIT provided it as on ip address http://10.0.0.136/NPTEL/. It has access to DELNET database under institutional membership. All e-resources are accessible locally within the campus as well as remotely. Central Library building is centrally located and well laid out and maintains the right atmosphere for learning. Library buildings have provision for both individual and group studies. Adequate space is provided for browsing and relaxed reading. It subscribes 70 journals of national and international repute, along with magazines and newspapers for general reading. Library has adequate number of terminals to facilitate searching/accessing e-resources, web browsing and for other academic work. Provision has also been made to allow downloading/printing of material from these resources. It has excellent ICT infrastructure with adequate bandwidth for fast and seamless access to Internet. It is also member of DELNET.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	http://gitjaipur.com/infrastructure/

## 4.2.2 - The institution has subscription for the A. Any 4 or more of the above following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

File Description	Documents
Upload any additional information	<u>View File</u>
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

## ${\bf 4.2.3-Expenditure\ for\ purchase\ of\ books/e-books\ and\ subscription\ to\ journals/e-journals\ during\ the\ year\ (INR\ in\ Lakhs)}$

## ${\bf 4.2.3.1 - Annual\ expenditure\ of\ purchase\ of\ books/e-books\ and\ subscription\ to\ journals/e-journals\ during\ the\ year\ (INR\ in\ Lakhs)}$

#### 3.78 Lakh

File Description	Documents
Any additional information	<u>View File</u>
Audited statements of accounts	<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 - Number per day usage of library by teachers and students ( foot falls and login data for online access) (Data for the latest completed academic year)

#### 4.2.4.1 - Number of teachers and students using library per day over last one year

175

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

#### 4.3 - IT Infrastructure

#### 4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

GIT continuously strives to provide state-of-the-art technologies and update its ICT facilities to ensure efficient functioning. IT facilities have been updated on regular basis. Also, new IT equipment has been purchased as per the requirements. Extensive infrastructure has been setup during the last five years:

- 1. DVR Based Surveillance System Intercom System Servers LADP Radius
- 2. Active Directory CPU: intel(r) xeon(r) bronze 3106 cpu @ 1.7ghz Memory (RAM): 32GB OS: Windows Server 2019 Storage: 500GB SSD X2, Hardware RAID ESS Server CPU:intel i5 3400 cpu @ 2.8Ghz Memory (RAM): 8GB OS: Windows Server 2019 Storage: 500GB HDD NTPEL server CPU:
- 3. Intel i5 3400 cpu @ 2.8Ghz Memory (RAM): 8GB OS: Ubuntu 16.4 Storage: 500GB HDD QEEE SERVER CPU:intel i5 3400 cpu @ 2.8Ghz Memory (RAM): 8GB OS: Centos7 Storage: 500GB HDD
- 4. Leased line connection blazenet broadband-100 Mbps Ishan Net: 50 Mbps
- 5. Desktops (Intel i3, i5, Dual Core based with 4 to 32 GB RAM and 500 GB to 8TB HDD): Total 1020
- 6. Laptops (i5- 6th generation, Core2 Duo based 2.4 GHz with 4 to 8 GB RAM: Total Number: 5
- 7. Printers Cannon, HP, Samsung: Total Number of Printers: 37
- 8. Scanners Total numbers of Scanners:10
- 9. Projector:09
- 10. Pan Tablet A30 Quantity:02

- 11. Network Firwall Fortinet 800c Quantity:02
- 12. Layer 3 Switch (Cisco 4506E) Quantity:01
- 13. layer 2 Switch(D-Link+Cisco): Quantity:4+6=10
- 14. Unmanaged Switch: Quantity-25
- 15. Access Point (D-Link+Cisco): Quantity 4+25=29 (Wi-Fi dual band
- 2.4 GHz & 5 GHz)

#### 16. Total Numbers of Racks:10

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://gitjaipur.com/infrastructure/

#### **4.3.2 - Number of Computers**

#### 1020

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

### **4.3.3 - Bandwidth of internet connection in** A. ? 50MBPS the Institution

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

#### 4.4 - Maintenance of Campus Infrastructure

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

#### 278.93

File Description	Documents
Upload any additional information	<u>View File</u>
Audited statements of accounts	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

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

The institution has the structured system for maintaining and utilizing the facilities available. The college has maintenance committee that oversees the maintenance of buildings, classrooms and laboratories. • The maintenance committee is headed by the Registrar who in turn monitors the work of the Supervisor at the next level. The The maintenance officer conducts periodic checks to ensure the efficiency / working condition of the infrastructure. • Optimum working condition of all properties/ equipment on the campus is ensured through annual maintenance contracts (AMC). The AMC purview includes maintenance of Generator, Air Conditioners, CCTV cameras and Water Purifiers. Apart from contract workers, the college has trained in - house electricians and plumbers.

Sports facility Maintenance: The sports facilities of GIT are maintained by physical Education department. A stock register and an issue register are maintained to ensure the proper handling of the sports items.

Library maintenance: There is regular stock verification process carried out by the library. Physical verification of the library stock is the process by which the accession register is tallied with the books in the library. Laboratory Maintenance: Do's and Don'ts/safety precautions are displayed in each laboratory. Every equipment in the lab are recorded in lab stock register of the same and maintained. All necessary software like Microsoft office, browser, lab software, antivirus software are installed and maintained. IT HELP DESK, of GIT maintains the computers.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://gitjaipur.com/infrastructure/

#### STUDENT SUPPORT AND PROGRESSION

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

## 5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

## 5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

#### 118

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

## 5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

## 5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

#### 221

File Description	Documents
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<u>View File</u>

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

#### A. All of the above

File Description	Documents
Link to Institutional website	http://gitjaipur.com/wp-content/uploads/20 23/02/Capacity-Building.docx.pdf
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

## 5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

183

## 5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

183

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 has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	<u>View File</u>

#### **5.2 - Student Progression**

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

#### 5.2.1.1 - Number of outgoing students placed during the year

#### 154

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student placement during the year (Data Template)	<u>View File</u>

#### 5.2.2 - Number of students progressing to higher education during the year

#### 5.2.2.1 - Number of outgoing student progression to higher education

8

File Description	Documents
Upload supporting data for student/alumni	<u>View File</u>
Any additional information	<u>View File</u>
Details of student progression to higher education	<u>View File</u>

## **5.2.3** - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

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## 5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

6

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	<u>View File</u>
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<u>View File</u>

#### 5.3 - Student Participation and Activities

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

5

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	<u>View File</u>
Number of awards/medals for outstanding performance in sports/cultural activities at unive rsity/state/national/international level (During the year) (Data Template)	<u>View File</u>

5.3.2 - Institution facilitates students' representation and engagement in various administrative, cocurricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

College creates a platform for the active participation of the students in the various academic & administrative activities. This empowers the students in gaining leadership qualities, rules,

regulations and execution skills.

The student committee (council) is a platform for the student community to associate in the administration of the institute. Each committee has Class representatives and includes, Selection, constitution, activities and funding. Every class has two representatives, a boy and a girl student. The composition of student members is of one topper, one average and one slow learner respect to the faculty, subjects, syllabus and other things related to the class. The one whohas more integrity with other students of each section are nominated as class representatives, for all the Department & sections. from I Year to Final Year the Student Council helps students share ideas, interests, and concerns with lecturers. Various programs like paper presentations, workshops, seminars and training programs are organized by these bodies every year. We have formed various student committees such as: Library committee, Literacy & Cultural Committee, Department Exam Committee, College Academic committee, Discipline & Anti- Ragging Committee, Placement committee, Sports & Games Committee, Health & Public Awareness Committee .

Student members of the associations also observe important days like National Festivals, Birth/Death Anniversaries of important leaders, International Women's Day, International Yoga Day, Sports Day, Teachers Day, Freshers Day, Farewell Party and various other extracurricular activities.

File Description	Documents
Paste link for additional information	https://gitjaipur.com/student_club/
Upload any additional information	<u>View File</u>

- 5.3.3 Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)
- **5.3.3.1** Number of sports and cultural events/competitions in which students of the Institution participated during the year

4

File Description	Documents
Report of the event	<u>View File</u>
Upload any additional information	<u>View File</u>
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</u>

#### 5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Global Institute of Technology is extremely proud on alumni who are placed all over the globe and have distinguished themselves in all spheres of high-end Engineering and Technology.Global Institute of Technology is a registered Alumni Association. This association was established in 2012.

Objectives of the Alumni association:

- To encourage and promote close relations between the Institution and its alumni and among the alumni themselves.
- To promote and encourage friendly relations between all members of the alumni body, an interest in the affairs and well-being of the Institution.

#### Alumni association organizes:

- Guest lecturers via alumni to the existing students on some contemporary technological developments and career guiding focuses
- Some of our alumni are industrialists; they share their knowledge and expertise with the students.
- Alumni are working in organizations at various capacities.
   They keep the faculties and the placement officer abreast about the available job opportunities.
- Arrange Alumni meet with the current batches and mentors them through the networking forums to the best of their abilities. They share their experiences, knowledge and advice the students. First alumni meet was organized in 2012

in which around 402 students were participated. In this program our former president of India Hon. A P J Abdul Kalam graced the function and given his blessings to our students.

• Alumni Association coordinators maintain regular contacts with the Alumni.

The views of our alumni are always respected and taken into consideration. Including the alumni in the administrative decisions

File Description	Documents
Paste link for additional information	https://gitjaipur.com/alumni_cell/
Upload any additional information	<u>View File</u>

### 5.4.2 - Alumni contribution during the year E. <1Lakhs (INR in Lakhs)

File Description	Documents
Upload any additional information	No File Uploaded

#### GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

Global Institute of Technology Society (GITS) has been promoted by Kandoi Group, an Industrial House engaged in Manufacturing and Hospitality Business since 2002. Our governance body is soreflective and the prime focus is on the vision and mission of the institute.

Modern and precise educational experiences that develop the engineers an atmosphere that facilitates personal commitment to the educational success of students in an environment that values multiplicity and society Education and research partnerships with Universities, colleges and industries. Governing body designs and executes Short departmental plans, findings of Stem, Long Term plans integrating SWOT analysis and other recommendations from the stakeholders. The policy and planning are carried out according to consultation with stakeholder. Top management with the help of the department wise committees formulates quality policy and

integrates the same in the strategic plan. Formulation of action plans and defining the policy objectives attempts to address the issues of systematic change to provide quality education. Creating robust principles, frameworks, systems and processes the institution intends to reinforce the culture of excellence. All the systems work together as a team aiming to be champions of organizational change.

GIT Management have great ambition and commitment to facilitate technical education in Rajasthan as they desire to pay back their debt to their Karam Bhoomi by setting up globally comparable educational institutions. Hence, the establishment of the Global Institute of Technology (GIT) in 2002.

File Description	Documents
Paste link for additional information	http://gitjaipur.com/about-git/
Upload any additional information	<u>View File</u>

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

The decentralized governance model is evident in every sphere as each department/faculty functions as a separate sub-unit, in deciding and implementing the student-centric programmes and activities.

- At GIT, the Management is participative and regular meetings are convened amongst the Management members, Principal, faculty and the students in implementing efficient plans.
- All the departments are requested to present their Annual Action Plan at the beginning of every academic year with a clear-cut roadmap to deliver the same.
- Committees are appointed for the various academic and cocurricular activities to be conducted in the course of the academic year. The list of committees is displayed at the beginning of the year on the staff notice board. This ensures transparency in policy execution.
- Principal of the College holds regular meetings with the teaching and nonteaching staff. In these meetings, various issues are taken up for discussion before arriving at a final decision.

The participative decision-making ensures total participation of all the people concerned.

- Once in a year, a meeting between staff and Governing Council members is indeed a moment to cherish, wherein all matters of importance, including the strategic ones are discussed with an equal opportunity for all the staff members to express their constructive suggestions to the management.
- We have open door policy, where anyone can talk to principal or Management by taking permission.
- For participative management, the Principal, HODs, Faculty and student representatives form the core part of the IQAC team.

File Description	Documents
Paste link for additional information	https://gitjaipur.com/departments/
Upload any additional information	<u>View File</u>

#### 6.2 - Strategy Development and Deployment

#### 6.2.1 - The institutional Strategic/perspective plan is effectively deployed

Institutional strategic planning is a critical opportunity to imagine a better vision of our institution, gather ideas from a wide range of stakeholders, and get specific about how to achieve institutional goals with collaborative decisions about where, how, and why to prioritize resources.

The college set out to clarify GIT's mission and values, classify its current state, decide what the college should be in the future, and identify how best to reach that future state.

Over the course of the planning process, conducted in partnership with Upgrad, GIT invited a range of perspectives from across their campus and local community.

Perhaps the most important value in developing our plan was that it allows us to be forward-thinking to leverage limited resources to achieve desired outcomes with measures that ultimately hold us accountable to our students.

They regularly meet and take necessary steps to formulate and implement strategic plans of the institution. Mentorship is introduced in all the departments and it is commendable supervised by the Principal and HODs.

They invite suggestions from senior staff and to study the impulses of the institute in general and take steps for further improvements as far as they are within the capacity and recommend the management for modifications.

The following strategies are adopted by the institution to monitor and evaluate policies:

Regular meetings of the Councils (Governing Council, Managing Council and IQAC).

The feedback system (Regular feedback from Stakeholders, Alumni Members, Parents, Staff and Students)

Periodical Academic Audit by IQAC.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	http://gitjaipur.com/wp-content/uploads/20 23/02/GIT-Strategic-Planning- Deployment.pdf
Upload any additional information	<u>View File</u>

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

Patron is the Chairman of the Governing Body. The Governing Body is responsible for Policy making and to verifying the reports through the Principal & Registrar.

The decision-making procedures are made at appropriate levels in the organizational hierarchy. Statutory bodies such as IQAC Cell, Antiragging Cell etc., as per the university/ government guidelines are also included in the organizational structure of the institution. There are different bodies that give academic and administrative leadership to the institution.

Service Rules: The institution strictly follows the service rules according to the AICTE norms. The institution runs for 8 hours. The teaching and non-faculty have the benefits of PF, ESI, Casual Leaves, Earned Leaves and Maternity leaves etc., Recruitment is taken place according to the norms of the University, a body comprising of Secretary, Dean Academic Affairs, Principal, HOD and Subject experts decides the worthiness of the faculty member by his/her performance in the interview according to the parameters they are looking for.

Promotional policies: The institution follows the good academic standards, provide free transport facility to poor students, Merit scholarships are given to the meritorious students.

#### Grievance Redressal Mechanism:

To matters affecting their personal dealings or relationship with other staff members of the college or students If other remedies within the faculty, staff, department or other similar area have been exhausted, the member of the staff may raise the matter with the Head of the department or similar authority.

File Description	Documents
Paste link for additional information	http://gitjaipur.com/about-git/
Link to Organogram of the institution webpage	https://gitjaipur.com/organogram/
Upload any additional information	<u>View File</u>

## 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)Document	<u>View File</u>
Screen shots of user inter faces	<u>View File</u>
Any additional information	<u>View File</u>
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

#### 6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff

Effective welfare measures:

#### Teaching:

Free Transport facilities to and fro,

Subsidized Mesh canteen facility,

Medical facility,

Pooled car facilities for senior staff members,

Incentives / Awards, Appreciation to Faculty members based on Students Securing rank in University Examination,

Appreciation on Teacher's Day to the faculties who have secured good result in their respective subject,

A Gift voucher is given to all Teaching faculties every year during Teacher's Day Function,

Marriage Gift and Marriage leave with pay for 7 days,

Special Study Leave to pursue higher studies,

On duty leave (OD) for attending examination, FDP, National International Conferences,

All the faculties are included in Group Insurance Scheme,

Medical leave in case of hospitalization,

Maternity leave,

Financial Assistance for FDP/ Conferences / patent

Non-teaching:

ESI,

Marriage Gift Policy,

General Amenities,

Free Transport facilities to and fro,

Subsidized Mesh/Canteen facility,

Medical facility,

Incentives / Awards,

Marriage Gift and Marriage leave with pay for 7 days,

Two sets of free Uniform are provided for Non-Teaching Staff

File Description Documents

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

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

5

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 programs organized by the institution for teaching and non-teaching staff during the year
- 6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

13

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	<u>View File</u>
Reports of Academic Staff College or similar centers	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

- 6.3.4 Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)
- 6.3.4.1 Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

17

File Description	Documents
IQAC report summary	<u>View File</u>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

#### 6.3.5 - Institutions Performance Appraisal System for teaching and non-teaching staff

Performance appraisal system for Teaching staff:

The teacher, as a person and teacher as performer, is also one of the mandatory assessments for his/her performance is appraised through his/her implementation of innovative methodologies in classroom lectures, seminars, tutorials, course delivery, question paper setting and evaluation, updating of materials etc. Besides, student feedback and pass percentage of the course are also considered.

Financial support to the faculty is rendered with the motive to enhance or upgrade their knowledge through their participation in FDPs, conferences, workshops, publications in Scopus indexed journals, book publication, sponsored projects consultancy, research supervision, awards, honours, fellowships etc. The above set performance appraisal report is filled by employee in a given prescribed proforma which includes all the above set related to points and sub points. Filled in the prescribed format is revised by HOD to assess is submitted to the Principal, then Principal after putting his remark send it to the management and on the basis of all these management give increments to all faculty members.

Performance appraisal system for non- teaching staff: A few strategies are observed in appraising non-teaching staff's performance this includes technical contribution of individuals such as subject knowledge, awareness, productivity, quality, innovation willingness to learn, diligence etc. besides they also assess the behavioural aspects like group behaviour, acceptability, punctuality etc.

A credit point detail sheet is used by HR department for reviewing the performance of teaching staff.

File Description	Documents
Paste link for additional information	<u>NA</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 Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

GIT have both internal and external Audit system. All voucher are internally checked and audited before it is produced to Statutory Auditor. The Institute has the Budgetary control system to monitor the effective & efficient use of financial resources.

GIT has a full-time cashier and Accounts Department since inception to ensure maintenance of annual accounts and audits.

The following agencies conduct regular financial audit in the Institute:

External Audit: External Audit is conducted by the following:

- (a) Authorized Agency duly certified by Income Tax Department.
- (b) Chartered Accountant of the Institute

Internal Audit: Internal Audit is conducted by an Internal Auditor.

Authorized audit company conducts statutory audit covering all financial and accounting activities of the Institute. This includes scrutiny of the following:

- (a) all receipts from fee, donations, grants, contributions, interest earned and returns on investments;
- (b) all payments to staff, vendors, contractors, students and other service providers.

- 3. All observations/objections of auditor are communicated through their report. These objections are examined by separate committees of the institute consisting of Internal Auditor, concerned Head of the Department and any other member nominated by the Director.
- 4. Chartered Accountant of the Institute conducts regular accounts audit and certifies its Annual Financial Statements. All Utilization Certificates to various grant giving agencies are also countersigned by the CA.
- 5. Work of Internal Audit of the Institute has been entrusted to the Internal Auditor of the Institute. . He also pre-checks salary fixations, pension and gratuity payments and final payments of any nature.

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

## 6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

## 6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

#### 8.45

File Description	Documents
Annual statements of accounts	<u>View File</u>
Any additional information	<u>View File</u>
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	<u>View File</u>

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

Institute maintains & follows a foolproof system for the mobilization of funds and resources. The system involves various committees of the institute as well as the Department Heads and Accounts office.

Mobilization of Funds: our source of income is tuition fee only.

- The management provides need-based loans if there is any shortage.
- · Alumni contribute to the institute by raising funds to purchase items like printers, wall clocks, sports material etc.
- · Sponsorships are sought from individuals and corporate for cultural events and fests.

#### Utilization of Funds

- The purchase committee seeks quotations from vendors for the purchase of equipment, computers, books, etc.
- The principal, finance and purchase committees along with the accounts department ensure compliance of guidelines. Management is approached if expenditure exceeds the limit of sanctioned budget.

Resource Mobilization Policy and Procedure

- · Budget is prepared before the beginning of the financial year.
- · Accounts department and Purchase department monitor expenses and monetary transactions.
- The faculty, who exhibit initiative and receive substantial grants for R&D works or for strengthening the infrastructure in the institute would be encouraged and will receive special appreciation.
- Travel grants can be sanctioned to faculty to present research papers or to attend National &International Conferencesdepending onavailability of funds.
- The available physical infrastructure is optimally utilized beyond regular college hours, to conduct remedial classes, cocurricular activities/extra-curricular activities.
- · Library functions beyond the academic hours for the benefit of students, faculty, and alumni.

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

#### 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

IQAC has contributed significantly for institutionalizing the quality assurance strategies and processes, The IQAC Cell of the GIT works towards improving and maintaining the quality of education, identifying and suggesting new ways of using teaching aids, developing suitable infrastructure, and offering suggestions for quality improvement.

IQAC is an effective and efficient internal coordinating and monitoring mechanism. The IQAC plays a vital role in maintaining and enhancing the quality of the institution and suggests quality enhancement measures to be adopted.

The IQAC meets every quarterly to plan, direct, implement and evaluate the teaching, research, and publication activities in the College.

Significant improvements in quality have been made by institutionalizing the following IQAC initiatives:

Strategic planning of key areas and assigning responsibilities -

- 1. Academic results
- 2. Student technical training
- 3. Student soft skills development
- 4. Placement support
- 5. Faculty development programs
- 6. Research and development
- 7. Interaction with industry

- 8. Monitoring and mentoring of academic and administrative activities.
- 9. Review of healthy academic practices
- 10. Mechanisms to identify and reform academic practices
- 11. Review of departmental facilities
- 12. Facilitate implementation of innovative methods in the departments
- 13. Collaborative Learning: The institution implements the process of collaborative learning to impart quality technical education to the students. It involves groups of students working together to solve a problem, working in multidisciplinary projects completes a task, or creates a product. It is based on the idea that learning is a natural and social act in which the participants talk among themselves.

File Description	Documents
Paste link for additional information	https://gitjaipur.com/igac/
Upload any additional information	<u>View File</u>

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The IQAC continuously reviews and takes steps to improve the quality of the teaching-learning process.

The department Academic Calendar is prepared in advance, displayed and circulated in the Institute and strictly followed.

Admission to various programmes, summer, winter and mid-term vacations, examination schedule are notified in the Academic Calendar.

All newly admitted students have to compulsorily attend the Orientation Programme, in which they are made aware of the uniqueness of the Education system, the teaching earning process, the system of continuous evaluation, compulsory core courses, various cocurricular activities, discipline and culture of the

Institute.

Students are apprised of the Time-Table, Programme structure, syllabi of the courses before the semester commences. Attendance and conduct of classes are monitored by the HODs and proctors of various classes.

The Chief Proctor and the Discipline Committee members make random visits to ensure smooth functioning of classes.

Feedback from students is also taken individually by teachers for their respective courses directly through IQAC.

The teaching-learning processes are reviewed, and improvements implemented, based on the IQAC recommendations.

The major initiatives taken over the last five years include the following:

- To submit the Annual Quality Assurance Report (AQAR) annually to the NAAC
- Establishment of Institute Innovation Council (IIC) under MHRD.
- Promote industrial involvement in academic practices by organizing industrial training, industrial visits, workshops, and guest lecturers from industry experts, MOUs, etc.
- Application for NIRF, and ARIIA

File Description	Documents
Paste link for additional information	https://gitjaipur.com/igac/
Upload any additional information	<u>View File</u>

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	http://gitjaipur.com/nirf/
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<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

Global Institute of Technology has been adhering to the idea of gender equality by giving equal consideration to the girl students with respect to their identity and personality to be expressed on equal footing. Our college is committed to educating and following the idea of gender sensitization among the students as their prime duty and part of constitutional obligation.

Our college constitutes a women Cell an anti-ragging cell to create awareness among the students to assert their rights and to educate them about women empowerment. These cells on various occasions conduct various programs and activities for the students to popularize the idea of gender sensitization and empowerment.

We display posters and other circulars from the government consisting of warnings and information about stringent measures against women harassment and ragging. Anti-sexual harassment cell has been taking special care about the girl students and trying to support in terms of instilling confidence among them while they face any types of problems within or outside the campus.

Concerned head of the Cells even take their parents in to confidence while taking any kind of problems faced by the girls. We conduct orientation programs for the newly admitted students for various courses and gender sensitization was one of the agendas to be included in the program to educate the students on these issues when they enter the campus to pursue their degrees in different streams. The aim of the institution is to make them aware of gender equality and empowerment in a broader sense.

File Description	Documents
Annual gender sensitization action plan	https://m.facebook.com/story.php?story_fbid=pfbid0wEuAEF2wMN8Gnzxa26Xmvfejrs2yeEn3C3 ZBtqPUoEpC4ctpm3L2ji8sRwvS1yUgl&id=8347777 79889207&mibextid=Nif5oz
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	http://gitjaipur.com/infrastructure/

# 7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensorbased energy conservation Use of LED bulbs/power efficient equipment

B. Any 3 of the above

File Description	Documents
Geo tagged 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 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

College facilitates several techniques for the management of degradable and non-degradable waste. The primary focus is to reduce, reuse and recycle the waste.

The college has different dustbins for different types of waste, such as biodegradable, recyclable and non-degradable. Green, blue and red bins have been provided across the campus for the collection of solid waste generated at different sources in the college. Organic waste is disposed off in compost pits and processed and reused as manure for the plants and trees inside the campus. Plastic usage is prohibited on campus so as to create a plastic-free zone. There are committees that deal with the minimization of waste. Every day the waste is collected in bins and disposed to a place where it can be converted into manure. 1. Solid waste management: all the solid waste (organic or inorganic)

is collected and is being transported to the solid waste station.

2. Liquid waste management: all the waste water kitchen as well as sewage water or grey water is treated in campus sewage treatment plant. Treated water is used in gardening purpose. 3. Biomedical waste management not applicable. 4. E-waste is managed properly, any gadget, cctv camera and other electronic waste as electronic chips, motherboards, modem, display units and cabinets etc are deposited in store, repairable are repaired and others auctioned.

5. Waste recycling system not there. 6. Hazardous chemicals and radioactive waste management not applicable.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	<u>View File</u>
Geo tagged photographs of the facilities	<u>View File</u>

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

A. Any 4 or all of the above

File Description	Documents
Geo tagged 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:

- A. Any 4 or All of the above
- 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
Geo tagged 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 are regularly undertaken by the institution

7.1.6.1 - The institutional environment and energy initiatives 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

D. Any 1 of the above

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 disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	<u>View File</u>
Details of the Software procured for providing the 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 socioeconomic and other diversities (within 200 words).

We believe in unity in diversity that's why our students respect the different religion, language and culture. We feel the college is our second home and all faculties like a family member.

We greet and wish each other at different festivals and invite them to have a feast to get introduced with ones culture to have amicable relations and to maintain the religious, social and communal harmony. Similarly, our students also celebrate the different festivals with joy and enthusiasm which help them to implant the social and religious harmony. The diversity in India is unique. Being a large country with large population. India presents endless varieties of physical features and cultural patterns. It is the land of many languages it is only in India people professes all the major religions of the world. To represent our Indian culture, we organize various activities. Through these activity students get acquainted with the different culture of our nation and help to develop the tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities. This also creates the inclusive environment in the college and society.

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

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

GIT have sound academic foundation of the student community but it moves a step forward to develop them as better citizens of the country. In this regard, the institute, apart from imparting professional legal education, inculcates a feeling of oneness among the student community through various practices and programs. Various faculties have always been in the practice of organizing activities that not only initiate but also motivate the students to adopt various practices that promote the "Unity in Diversity" of our motherland. The College ensures that the students participate very enthusiastically in all such activities. The College celebrates the Independence Day & Republic Day vigorously. The faculty members of all departments, have organized various academic and co-curricular activities for the propagation of the Fundamental Duties and Rights of the Indian citizens. The students areengaged in several programs like Academic programs ,webinars, Conferences, Expert talks, Bright talks etc which have enriched the awareness about these aspects. Organizing Annual Competitions on various contemporary legal issues have widened their cognitive space. The institution holds the credit in organizing various forms of legal aid and legal awareness camps to recognize the roles and responsibilities as an individual level.

Constitutional Obligations: Institution has organized student centric activities like paper, poster & essay competition which have always received huge participation from the students and promoted their awareness about various aspects of Indian citizenship.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://www.facebook.com/gitjaipurofficial/photos/a.836662659700719/5147358621964413
Any other relevant information	https://www.facebook.com/gitjaipurofficial/photos/a.834778053222513/5151036558263286

7.1.10 - The Institution has a prescribed code A. All of the above of conduct for students, teachers, administrators and other staff and conducts periodic 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 4. Annual awareness
programmes on 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 programs 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

GIT is committed to promote ethics and values amongst students and faculty.college organizes National festivals as well as Anniversaries for the great Indian Personalities this includes:

- 1. Teachers day(5th Sept) as birthday of great teacher Dr.Sarvapalli Radhakrishanna 2. Engineers day(15th Sept) The Birth anniversary of Sir M.Visvesvaraya, the great Engineer of the country 3. International Women's day(8th March) 4. International Yoga day (21st June) 5. Independence day(15th August) 6. Republic day(26th Jan) 7. World environment day(5th June) 8. NSS day(24th Sept)
- 9. National Science Day (28th Feb.) Birth and Death of anniversary of great personalities: 1. Mahatma Gandhi(2 Oct) 2.Dr. B. R. Ambekar(14 April) 3. Sadbhavana Diwas (20th August)

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged 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 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.
- 1.Student Centric Teaching Learning Process: A student centric teaching learning approach is one that keeps student in centre and employs learning strategies that focus on students, and are student friendly. The institution employs a student centric teaching learning approach. Objectives of the teaching learning process are: 1. To add to their existing knowledge in a simple yet wholesome manner so as to make things easier to understand for them 2. To develop related skills in them.

A student centric teaching learning approach is one that keeps student in centre employing learning strategies focusing on students. For this purpose it has made appropriate policies and viable plans. This includes identifying the types of learners and dealing with them accordingly, modifying the existing modes of teaching by making them more flexible, rich in variety, interactive, experiential, practical and inclusive of technology.

2. Promotion to Research: Objectives: 1. To promote research activities among the faculty so as to enrich their knowledge about the specific areas of study and to employ the benefits of the research outcomes for the betterment of the society. 2. The institution has policy of promoting research activities and for the purpose, it has made changes in the existing systems and met the requirements. It has procured needed infrastructure which included ultra modern labs, computer systems with internet facility, a rich library linkages with access to online information resources.

File Description	Documents
Best practices in the Institutional website	http://gitjaipur.com/wp- content/uploads/2023/02/7.2.1.docx.pdf
Any other relevant information	http://gitjaipur.com/wp- content/uploads/2023/02/7.2.1.docx.pdf

#### 7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

GIT Provides an atmosphere that facilitates personal commitment to the educational success of students in an environment that values multiplicity and society. Many efforts are being made for the past few years to change the Teaching - Learning environment into activity based learning.

Following are the methods adopted to transform the academic environment:

- 1. Changing the teaching methodology by encouraging the faculty to use power point presentation where ever required.
- 2. Extensive use of online content and other Video lectures to support the Class room teaching.
- 3. Students are encouraged to present poster and oral paper presentations.
- 4. Counseling system: Every Faculty member is allotted 20 students to whom one acts as a counselor. The counselor identifies the academic and personal problems of his/her ward. The wards are encouraged to participate both in curricular and extra- curricular activities.
- 5. Each department arranges guest lecturers periodically addressed by the eminent persons from Industry, Academic and Research Institutions. Eminent experts of National reputed people are invited from academic /organization /industries for seminar, workshop, conferences etc.

In addition to the classroom interactions, following are the other methods of learning experiences provided to the students:

- 1. Project work
- 2. Short term Industrial visit or Internships.
- 3.Seminars/ Symposiums/ Workshops
- 4. Paper presentations/ Group discussions
- 5. Providing access to e-journals and e-books by use of ICT in delivering and learning process.

#### Achievements:

- 1. Improved students understanding in domain knowledge.
- 2. Improved results and pass percentage.
- 3. Reduced backlogs and detention.
- 4. Improved placements and opting for higher studies

### Part B

#### **CURRICULAR ASPECTS**

### 1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

The College ensures effective and correct curriculum delivery by a well planned and design documented process. The college regards effective delivery of curriculum as the most vital curricular aspect. The college follows the curriculum prescribed by the Rajasthan Technical University through its Boards of Members (BoMs).

The college ensures effective curriculum delivery through systematic and strategic transparent mechanism:

#### Academic calendar:

- The college follows the Academic calendar issued by the RTU and executes it rigorously.
- The Heads of Departments conducts the meetings to distribute subjects and workload, allot subjects and lab, plan the activities of the department to review the completed syllabus.

#### Time- Table Committee:

- The college constitutes the Time Table committee (All Hods and Principal are members of this Committee)
- The Time Table is prepared by respective departments, extra curriculuaractivities are mentioned in this department Academic Calendar .

#### Teaching Aids:

- The faculty uses Smart board, PPTs with chalk and board.
- Methods like seminar, group discussion, quiz, case study for effective delivery of curriculum.

#### Feedback:

• The college collects the feedback from the faculty, students,

alumni and parents.

• The collected feedback is analysed using different parameters and the performance of the students, faculty and institution is assessed.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://gitjaipur.com/syllabus/

### 1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

Before the starts of each semester, University upload the academic calendar for all the programs on university website also notifies by mail, which contains the date of commencement of classes, Mid Term date, last working day of the semester, Commencement of Practical Exams, Internship schedule and dates for semester-end examinations.

GIT follows the calendar issued by the Rajasthan Technical University strictly and plans all its activities including the conduct of Continuous Internal Evaluation. The institute prepares an institute-level calendar and subsequently every departmentprepares its calendar. Institute calendar of events includes holidays, Internal exam (Midterm Test) dates, dates for the Institute's programs.

The department calendar comprises guest lectures, workshops, industrial visits, other co-curricular and extra-curricular activities. The academic activities and all activities are conducted in adherence to the calendar of events except unforeseen circumstances. The academic calendars help faculty members to plan their respective course delivery work academic and co-curricular activities.

Department heads closely supervise and monitor the completion of the syllabus as per the lesson plan (blown-up) prepared by faculty members. Syllabus coverage for each Midterm Test is decided well in advance and faculty members adhere to it. Internal Assessment tests (Midterm Test), assignments, quizzes, and unit Tests are part of the Continuous Internal Evaluation (CIE) of students.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://gitjaipur.com/academic calender/

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

C. Any 2 of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	<u>View File</u>

### 1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

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	•			Number	of Program	mas in which	( 'K( 'S/ H	IDOTIVA CATIFCA	cyctom in	nnlamanta	ചപ
	∕	ъ.	1 -	11umber	UL L LUZLAIII			Elective course			νu

11

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

### 1.2.2 - Number of Add on /Certificate programs offered during the year

### 1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

04

File Description	Documents
Any additional information	<u>View File</u>
Brochure or any other document relating to Add on /Certificate programs	<u>View File</u>
List of Add on /Certificate programs (Data Template )	<u>View File</u>

### 1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

650

File Description	Documents
Any additional information	<u>View File</u>
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

### 1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

GIT effectively integrates cross-cutting issues relevant to gender, environment and sustainability, human values and professional ethics and leads to a strong value-based holistic development of students. Various activities are organized throughout the year as part of the curriculum that help in this endeavor.

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- 1.Gender: The women cell and internal complaint committee organizes programs on Woman Empowerment. Major gender issues are focused and addressed through the activities like, Essay and poster exhibitions, wall paper presentations, etc.
- 2. Moral Values, Human Values & Professional Ethics: Fifteen days Induction programme related to values and ethics is an integral part of the curriculum of the first year. there is a compulsory course "Human values" for 1st year students. also there is compulsory course "Environment Studies and Disaster management" for final year students as open elective course, Its Fulfillment for the final year are important part of Curriculum. College celebrates days of National and International importance.
- 3. Environment and Sustainability: The course "Environment and. Disaster management" is an integral part of the curriculum of the fourth year. The basic aim of this subject is to make the students aware about the importance of ecosystem to human life.

college organizes workshop/ seminars on Environment & Ecology to make students aware about efficient use of natural resources.

File Description	Documents
Any additional information	<u>View File</u>
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<u>View File</u>

1.3.2 - Number of courses that include experientia	al learning through pr	oject work/field
work/internship during the year		

6

File Description	Documents
Any additional information	<u>View File</u>
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<u>View File</u>
MoU's with relevant organizations for these courses, if any	<u>View File</u>
Institutional Data in Prescribed Format	<u>View File</u>

### 1.3.3 - Number of students undertaking project work/field work/ internships

550

File Description	Documents
Any additional information	<u>View File</u>
List of programmes and number of students undertaking project work/field work//internships (Data Template)	<u>View File</u>

### 1.4 - Feedback System

# 1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni

A. All of the above

File Description	Documents
URL for stakeholder feedback report	https://gitjaipur.com/stakeholder-survey/
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

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### 1.4.2 - Feedback process of the Institution may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	https://gitjaipur.com/stakeholder-survey/

#### TEACHING-LEARNING AND EVALUATION

#### 2.1 - Student Enrollment and Profile

### 2.1.1 - Enrolment Number Number of students admitted during the year

### 2.1.1.1 - Number of students admitted during the year

206

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 seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

### 2.1.2.1 - Number of actual students admitted from the reserved categories during the year

91

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

### 2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

To motivate both slow and fast learners, workshops are organized to enhance their skills. Guest Lectures are given to the students to assist them to gain industry and practical

knowledge from the experts.

#### Slow Learners:

In the process of finding out slow learners from new admitted students, first the concerned mentors instructed to prepare the student list those comes in the category of slow learners. Mentors prepare this list on the basis of students XII Marks and personal mentoring session. For finding slow learners in successive years their result analysis of Mid-Term and university Exam took in to consideration.

- Faculty members do periodic interaction with parents about the performance of slow learners.
- Departments conduct remedial classes; provide course notes/study materials for the students especially the Slow learners and those students who are at the verge of dropping out due to arrear subjects.
- Appropriate counselling with additional teaching, eventually, helps the students to attend the classes regularly.

#### Advanced learners:

Quick learners are identified through their performance in examinations, interaction in classroom and laboratory, their fundamental knowledge, concept understanding and articulation abilities etc.

- Students are motivated to be members of professional bodies like CSI, IEEE, ISTE and organize technical events.
- NPTEL session is conducted for all the subjects of hard topics.
- Students are motivated to take up competitive exams like GATE, GRE, TOEFL, IELTS, CAT, PGCET etc.
- Advanced learners are guided appropriately on how to explore options beyond what is prescribed in the syllabus. .

File Description	Documents
Paste link for additional information	https://gitjaipur.com/notice/
Upload any additional information	<u>View File</u>

### 2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
781	189

File Description	Documents
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 problem solving methodologies are used for enhancing learning experiences

Online Courses: Students are encouraged to enroll for various online courses in Computer Science and Information Technology. Many of our students have enrolled for such courses and secured different certifications from various online course providers including github, geeksforgeeks, code.org, freecodecamp, sololearn, openignite, NPTEL.

Research Paper Presentation: Students from various departments, especially post-graduate students, are regularly presenting and publishing research papers in their areas of study under the guidance and supervision of teaching faculty. The college hasadopted this programme as part of its strategy to encourage the advanced learners.

Internal assessments: are so planned as to encourage students to work independently. Written Assignments are required to be submitted by students and these need to be done individually by researching on the given topic so as to enhance confidence, develop writing skills and home style, apart from inculcating an interest in research activities. Seminars form the second component of internal assessment, help students present their assignments before the entire class helping them overcome stage fear and develop oratory process. Discussions and debates on contemporary issues are encouraged so that students can reflect and analyze by prompt responses to the subject under

#### discussion.

Laboratory Sessions are conducted with content beyond syllabus experiments. Industrial Visits to engage them in experiential learning while visiting the organization.

Faculty Mentors are assigned small groups of students to assist with all administrative requirements as well as to discuss learning paths with students to maximize outcomes.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	https://gitjaipur.com/notice/

### 2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

In GIT, the classrooms and labs are ICT enabled and the campus is enabled with high speed wifi connection. The faculty at GIT use various ICT enabled tools to enhance the quality of teaching & learning.

College uses Information and Communication Technology (ICT) in education to support, enhance, and optimize the delivery of education. The institute motivates the faculty to attend STTP, FDP, workshops, conferences and seminars. The institute ensures welfare of the faculty through various initiatives. The following ICT tools are used by the Institute: 1. Online quiz-Faculties prepare online quiz for students after the completion of each unit with the help of GOOGLE FORMS. 2. Desktop and Laptops- Arranged at Computer Lab and Faculty cabins all over the campus. 3. Printers- They are installed in HOD Cabins and all prominent places. 4. Photocopier machines - Multifunction printers are available at all prominent places in the institute. 5. Scanners- Multifunction printers are available at all prominent places. 6. Seminar Rooms- Three seminar halls are equipped with all digital facilities. 7. Video lecture-Recording of video lectures is made available to students for long term learning and future referencing. 8. Auditorium- It is digitally equipped with a mike, projector etc.9. Online Classes- through Zoom, Google Meet, WebEx, Google Classroom. 10. HackerRank (Online Coding Platform) - inter college competition 11. MOOC Platform (NPTEL, Coursera, SAP, Udemy, Edx

#### etc)

File Description	Documents
Upload any additional information	<u>View File</u>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<u>View File</u>

### 2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year )

#### 2.3.3.1 - Number of mentors

44

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<u>View File</u>
Circulars pertaining to assigning mentors to mentees	<u>View File</u>
Mentor/mentee ratio	<u>View File</u>

### 2.4 - Teacher Profile and Quality

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

189

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>

- ${\bf 2.4.2 Number\ of\ full\ time\ teachers\ with\ Ph.\ D.\ /\ D.M.\ /\ M.Ch.\ /D.N.B\ Superspeciality\ /\ D.Sc.\ /\ D.Litt.\ during\ the\ year\ (consider\ only\ highest\ degree\ for\ count)}$
- 2.4.2.1 Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

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25

File Description	Documents
Any additional information	<u>View File</u>
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<u>View File</u>

### 2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

### 2.4.3.1 - Total experience of full-time teachers

#### 1123

File Description	Documents
Any additional information	<u>View File</u>
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

#### 2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

The Institute has a robust system to provide support to students for skill development, grooming, career counseling for higher education, competitive exams, placements and entrepreneurship through IIC, GIT RTBI Cell. According to the academic calendar, a teacher has to take a unit test, which may be in the form of written test, black-board presentation, power-point presentation, quiz on the subject or by other method, which the subject teacher decides.

The marks of the unit test are shown in the classrooms and each student can ask about its performance. They can observe their test copies. Record of the obtained mark is written in the register. If there is any difference or discrepancy in their marks, it can immediately be corrected. The test copy of the unit test and quarterly test is shown to students for their observation.

The Principal holds meetings of the faculties and directs them to ensure effective implementation of the evaluation process. Continuous evaluation is made through Group Discussion, Unit Tests, Assignments Submission, Field Visit / Field Work and Seminars Presentation. Unit tests are conducted regularly as per the schedule given in the academic calendar.

The performance of the students communicated to the students. Personal guidance is given to the poor performing students after their assessment. Students appearing for Second /third year are asked to deliver the seminars of the concerned subject. Topics are given by their teachers to the students to prepare for a powerpoint presentation.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	https://gitjaipur.com/exam_cell/

### 2.5.2 - Mechanism to deal with internal examination related grievances is transparent, timebound and efficient

The student can approach the Teachers, HODs, controller of examination and Principal to redress the examination related grievance as per the requirement and jurisdiction of the grievance.

A. Grievances related to college conducted examinations: At the college level, the evaluation work is done for the Mid-Terms & Internal examinations. If any student feels that the marks given to him in any paper are not justified, he or she can ask the concerned teacher and teacher help him/her to evaluate the answers. If there is a change in score, it is corrected by the internal examination committee of the college. Assignments-Faculty evaluates assignments based on the rubric which is also shared with the students. Lab experiments- The experiment performed in the lab by the student is immediately evaluated by the faculty and the performance marks are assigned based on the lab rubric designed by the faculty. B. Grievances regarding university examinations: Grievances related to University Examinations of Under Graduate and all Post Graduate courses are forwarded to the University Grievances Committee. Students who were not satisfied with their marks at the University examinations can apply for Revaluation/ Reassessment through RTI (Copy View) to the University.

The Institution follows the University policy. The entire mechanism to deal with examination related grievances is time bound as per University rule and regulations.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	https://gitjaipur.com/exam_cell/

### 2.6 - Student Performance and Learning Outcomes

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

Our institute has ensured that the program outcomes, program specific outcomes and course outcomes for all programs offered by the Institution are stated and displayed on website and communicated to all stakeholders (i.e. Student, teachers and management) The students are made aware of the generic attributes during induction program and discipline attributes in the respective classes where the teacher/mentor/HOD explain the skills to be acquired and the outcome expected of the program/course being undertaken by the student. However, COs are revised / modified in consultation with the course experts and are aligned with POs and PSOs and also in line with the vision & mission of the department and college.

Mechanism of communication (POs), (PSOs) and (COs): The POs, PSOs and COs are disseminated through various means. POs and PSOs are displayed on notice boards in every notice board, laboratory, faculty cubicles and Head of the department's cabin. During the practical / tutorial session students, relevant COs are discussed with the students. During the Zero lecture of every module, the course outcome of that particular module is discussed with the students in class.

Term test/ RTU question papers are also mapped with the COs of the corresponding modules. Department's vision, mission, POs, PSOs, COs are uploaded on the college website.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	http://gitjaipur.com/wp-content/uploads/2 023/03/ALL-COs-ODD- SEM-2021-2022-UPdATE-2.pdf
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

### 2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

In the Outcome Based Education (OBE), assessment is done through one or more than one processes, carried out by the institution, that identify, collect, and prepare data to evaluate the achievement of course outcomes (CO's). CO Assessment Processes: Assessment tools are categorized into two methods to assess the course outcomes as:

#### Direct Assessment and Indirect Assessment

The tools such as tests, assignments, examinations etc. are taken onthe questions that relate to specific course outcomes in each course. Another element included in the assessment of attainment of programme outcomes is the opinion of exiting graduates about the attainment of each programme outcome and performance.

#### Overall Attainment of POs:

Both direct and indirect assessment tools are used for evaluation of attainment of PO's.

Details of the procedure adopted are given below:

Direct Assessment Tools: 1.Course Work: In this component, home assignments, unit tests, tutorials, group discussions, quiz, etc are given and evaluated. 2.Mid-Term Examinations 3.Practical Courses Indirect Assessment Tools: After the end of every semester, feedback is taken for individual subject with reference to their course outcomes. Alumni feedback is taken with reference to the achievement of POs. DIRECT METHOD: The performance of students in different assessments (IA, RTU

exams) is evaluated for the attainment of COs. INDIRECT METHODS: Program Exit Surveys, Alumni Surveys, Employer feedback are used to evaluate the attainment of POs and PSOs.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://gitjaipur.com/departments/

### 2.6.3 - Pass percentage of Students during the year

### 2.6.3.1 - Total number of final year students who passed the university examination during the year

160

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	<u>View File</u>
Paste link for the annual report	http://gitjaipur.com/wp-content/uploads/2 023/03/GIT-technido-2k22-1_compressed.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://gitjaipur.com/stakeholder-survey/

### RESEARCH, INNOVATIONS AND EXTENSION

- 3.1 Resource Mobilization for Research
- 3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)
- 3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

8.45

File Description	Documents
Any additional information	<u>View File</u>
e-copies of the grant award letters for sponsored research projects /endowments	<u>View File</u>
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

### 3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

### 3.1.2.1 - Number of teachers recognized as research guides

1

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

### 3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

### 3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year

3

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	<u>NA</u>

### 3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

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Global Institute of Technology has created an ecosystem for Research and Innovation by recruiting & developing desirable human resource, taking initiative for creation & dissemination of knowledge and establishing state of the art infrastructure. The details are as under: 1. Promoting Innovation through established IIC: The College has created an Institutional Innovation Council (IIC) & Entrepreneurship Development Cell (ED Cell) for promoting innovation & entrepreneurship activities. The formation of IIC is as per the guidelines of MOE's Innovation Cell. 2. Rural Technology Business Incubation Centre (RTBI): College has also established Rural Technology Business Incubation Centre (RTBI) with the support of DST Govt. of Rajasthan. Institution has initiated various activities like preincubation support, startup initiatives & training programs. RTBI organized several EAC (Entrepreneurship Awareness Camp) programs. 3.CATALYST (ATAL Incubation Centre): Institution has established preincubation support, startup initiatives & training programs through ATAL incubation centre.

4. Center of Excellences:Our center of Excellences in artificial Intelligence & Data Science, Automation & Robotics Lab, has helped our students to develop necessary skills & develop innovative projects in various domains. 5. Human Resources: The institute recruits dynamic & highly qualified faculty to mentor and channelize the young minds. Faculties are also encouraged to participate in various skill enhancement programs under govt. schemes. 6. Research infrastructure: The College has a Research Cell to motivate the faculty members to write research projects and submit it to various supporting agencies like DST, AICTE, etc. 7. Collaborations: College has signed MOUs with few industries to promote real-time project development.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://gitjaipur.com/research/

- 3.2.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year
- 3.2.2.1 Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

6

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
List of workshops/seminars during last 5 years (Data Template)	View File

### 3.3 - Research Publications and Awards

### 3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

### 3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

1

File Description	Documents
URL to the research page on HEI website	https://gitjaipur.com/research/
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

### 3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

### 3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

10

File Description	Documents
Any additional information	<u>View File</u>
List of research papers by title, author, department, name and year of publication (Data Template)	<u>View File</u>

### 3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

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### 3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year

3

File Description	Documents
Any additional information	<u>View File</u>
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

#### 3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

The college organizes a number of extension activities to promote institute-neighborhood community to sensitize the students towards community needs. The students of our college actively participate in social service activities leading to their overall development. The college runs effectively National Service Scheme. Through this unit, the college undertakes various extension activities in the neighborhood community.

NSS organizes a residential seven day camp in nearby adopted village and several activities were carried out by NSS volunteers addressing social issues which include cleanliness ,tree plantation ,water conservation, Beti Bacho Beti Padhao, Environmental awareness, Women empowerment, National Integrity, Aids awareness, Blood donation camp, Health check up camp, Veterinary guidance ,Farmers meet, Awareness about farmer's suicide etc. The NCC unit of the college aims at developing qualities of leadership, patriotism, maintaining discipline, character building, spirit of adventure and the ideal of self service.

Various departments of the college is conscious about its responsibilities for shaping students into responsible citizens of the country by making students aware of social issues through various programmes like Environmental Awareness, Personal Health and Hygiene, Diet awareness, Road Safety, Tree Plantation, Soil and Water Testing, Plastic eradication, No vehicle day, Blood group detection ,Health check -up camps, Blood donation camps, Dental checkup camp, etc. All these mentioned activities have positive impact on the students and

it developed student community relationship, leadership skill and self confidence of students. It also helped in cultivating hidden personality of students and created awareness among students.

File Description	Documents
Paste link for additional information	https://gitjaipur.com/student_activity/
Upload any additional information	<u>View File</u>

- 3.4.2 Number of awards and recognitions received for extension activities from government / government recognized bodies during the year
- 3.4.2.1 Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

1

File Description	Documents
Any additional information	<u>View File</u>
Number of awards for extension activities in last 5 year (Data Template)	<u>View File</u>
e-copy of the award letters	<u>View File</u>

- 3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year
- 3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year  $\,$

2

File Description	Documents
Reports of the event organized	<u>View File</u>
Any additional information	<u>View File</u>
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<u>View File</u>

### 3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

# 3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

110

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

### 3.5 - Collaboration

### 3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

### 3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

3

File Description	Documents
e-copies of related Document	<u>View File</u>
Any additional information	<u>View File</u>
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

- 3.5.2 Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year
- 3.5.2.1 Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

5

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<u>View File</u>
Any additional information	<u>View File</u>
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<u>View File</u>

#### 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 equipment etc.

Global Institute of Technology has a well-developed high-tech campus of 6.23 acres, it is equipped with modern facilities and learning resources to achieve academic excellence according to its vision and strategic objectives. The infrastructure facilities and learning resources are categorized as under: (a) Learning Resources include resources and infrastructure required for library, laboratories, computer center, class room teaching, events, meetings and conferences. (b) Support facilities include hostels, canteens, Auditorium, seminar halls, committee rooms, biodiversity park, sports grounds. (c) Utilities include safe drinking water, restrooms and power generators.

Classes are scheduled for optimal utilization of the available physical infrastructure. Sophisticated equipment available in the laboratories is not redundantly duplicated and availability is ensured by judicious time-sharing. Sharing of laboratory facilities is also encouraged between faculties. Apart from the central facilities, such as, Computer Center, Central Library, there are many laboratories that cater to students from other faculties. The Institute continuously strives to create and

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enhance infrastructure both in terms of buildings and other facilities to provide a good teaching-learning environment.

To promote cutting-edge research in challenging emerging researchareas, GIT has established a center of Excellence in computer science engineering with state-of-the-art computing and research facilities. Several advanced laboratories in thrust areas of research have been established in various Departments.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://gitjaipur.com/infrastructure/

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

Global Institute of Technology, with its compulsory Core
Courses and the continuous evaluation scheme, integrates
Cultural, sports and extra-curricular activities as essential
components. This is done not only for participation but also
for assessment of students. It has adequate facilities for
sports, games and cultural activities. GIT has two large
playgrounds with provision for multiple games, such as,
Athletics, Cricket, Football, Hockey, Volleyball, and Khokho.
Except these Another field provides Basketball court. Indoor
and outdoor badminton courts, Table-Tennis and gymnasium are
available.

GIT have well-equipped Auditorium for organizing annual functions and cultural events. Major cultural events are organized at the Auditorium.

Facilities for indoor games that include badminton, volleyball, basketball, carrom, table tennis and chess, gymnasium also exist in the Girls and Boys Hostels.

GIT has excelled at these events by winning prizes and awards in individual and group events. Some of the faculty members serve as instructors in GIT Yoga Centre.

Special workshop on self-defense is organized for female students every year.

National Independence Day and Republic Day are celebrated in the Institute by unfurling the national flag followed by a guard of honor of the Chief Guest by NCC students, an impressive march past of students of all faculties on the beats of the students' band and organization of athletic events.

GIT organizes national level cultural Fest "RUDRIKA", Technical Fest "JIGYASA" and Sports week "Vanquish" in every academic year.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.facebook.com/photo?fbid=49042 46002942344&set=pcb.4904246846275593

### 4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

52

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://gitjaipur.com/infrastructure/
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

### 4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

3.1	73
N	

File Description	Documents
Upload any additional information	<u>View File</u>
Upload audited utilization statements	<u>View File</u>
Upload Details of budget allocation, excluding salary during the year (Data Template	<u>View File</u>

### 4.2 - Library as a Learning Resource

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

The Library at GIT is integrated knowledge resource centrecomprising, a Central Library in an area of 1800 sq. m., with nearly 55 thousand books, periodicals, references, national and international journals and CD-ROMs, in addition to Departmental Libraries. It is automated using Integrated Library Management System (ILMS) computerized with KOHA Software. It has access to more than 5000 ejournals and books from NDL and the e-shodhsindhu program of INFLIBNET as open Sources also. NPTEL (The National Program for Technically Enhanced Learning), being run by government of India, ministry of MHRD, has provided the institute a collection of more than 3558 video lectures covering various branches of all engineering streams.GIT provided it as on ip address http://10.0.0.136/NPTEL/. It has access to DELNET database under institutional membership. All e-resources are accessible locally within the campus as well as remotely. Central Library building is centrally located and well laid out and maintains the right atmosphere for learning. Library buildings have provision for both individual and group studies. Adequate space is provided for browsing and relaxed reading. It subscribes 70 journals of national and international repute, along with magazines and newspapers for general reading. Library has adequate number of terminals to facilitate searching/accessing e-resources, web browsing and for other academic work. Provision has also been made to allow downloading/printing of material from these resources. It has excellent ICT infrastructure with adequate bandwidth for fast and seamless access to Internet. It is also member of DELNET.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	http://gitjaipur.com/infrastructure/

### 4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership ebooks Databases Remote access toeresources

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	<u>View File</u>
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

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

### 4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

#### 3.78 Lakh

File Description	Documents
Any additional information	<u>View File</u>
Audited statements of accounts	<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 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

### 4.2.4.1 - Number of teachers and students using library per day over last one year

175

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

#### 4.3 - IT Infrastructure

### 4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

GIT continuously strives to provide state-of-the-art technologies and update its ICT facilities to ensure efficient functioning. IT facilities have been updated on regular basis. Also, new IT equipment has been purchased as per the requirements. Extensive infrastructure has been setup during the last five years:

- 1. DVR Based Surveillance System Intercom System Servers LADP Radius
- 2. Active Directory CPU: intel(r) xeon(r) bronze 3106 cpu @
  1.7ghz Memory (RAM): 32GB OS: Windows Server 2019 Storage:
  500GB SSD X2, Hardware RAID ESS Server CPU:intel i5 3400 cpu @
  2.8Ghz Memory (RAM): 8GB OS: Windows Server 2019 Storage: 500GB
  HDD NTPEL server CPU:
- 3. Intel i5 3400 cpu @ 2.8Ghz Memory (RAM): 8GB OS: Ubuntu 16.4 Storage: 500GB HDD QEEE SERVER CPU:intel i5 3400 cpu @ 2.8Ghz Memory (RAM): 8GB OS: Centos7 Storage: 500GB HDD
- 4. Leased line connection blazenet broadband-100 Mbps Ishan Net: 50 Mbps
- 5. Desktops (Intel i3, i5, Dual Core based with 4 to 32 GB RAM and 500 GB to 8TB HDD): Total 1020
- 6. Laptops (i5- 6th generation, Core2 Duo based 2.4 GHz with 4 to 8 GB RAM: Total Number: 5
- 7. Printers Cannon, HP, Samsung: Total Number of Printers: 37
- 8. Scanners Total numbers of Scanners:10
- 9. Projector:09
- 10. Pan Tablet A30 Quantity:02

- 11. Network Firwall Fortinet 800c Quantity:02
- 12. Layer 3 Switch (Cisco 4506E) Quantity:01
- 13. layer 2 Switch(D-Link+Cisco): Quantity:4+6=10
- 14. Unmanaged Switch: Quantity-25
- 15. Access Point (D-Link+Cisco): Quantity 4+25=29 (Wi-Fi dual band 2.4 GHz & 5 GHz)
- 16. Total Numbers of Racks:10

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://gitjaipur.com/infrastructure/

### 4.3.2 - Number of Computers

1020

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

### 4.3.3 - Bandwidth of internet connection in the Institution

Α.	?	50MBPS

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

### 4.4 - Maintenance of Campus Infrastructure

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

#### 278.93

File Description	Documents
Upload any additional information	<u>View File</u>
Audited statements of accounts	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

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

The institution has the structured system for maintaining and utilizing the facilities available. The college has maintenance committee that oversees the maintenance of buildings, classrooms and laboratories. • The maintenance committee is headed by the Registrar who in turn monitors the work of the Supervisor at the next level. The The maintenance officer conducts periodic checks to ensure the efficiency / working condition of the infrastructure. • Optimum working condition of all properties/ equipment on the campus is ensured through annual maintenance contracts (AMC). The AMC purview includes maintenance of Generator, Air Conditioners, CCTV cameras and Water Purifiers. Apart from contract workers, the college has trained in - house electricians and plumbers.

Sports facility Maintenance: The sports facilities of GIT are maintained by physical Education department. A stock register and an issue register are maintained to ensure the proper handling of the sports items.

Library maintenance: There is regular stock verification process carried out by the library. Physical verification of the library stock is the process by which the accession register is tallied with the books in the library. Laboratory Maintenance: Do's and Don'ts/safety precautions are displayed in each laboratory. Every equipment in the lab are recorded in lab stock register of the same and maintained. All necessary software like Microsoft office, browser, lab software, antivirus software are installed and maintained. IT HELP DESK, of GIT maintains the computers.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://gitjaipur.com/infrastructure/

#### STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

- 5.1.1 Number of students benefited by scholarships and free ships provided by the Government during the year
- 5.1.1.1 Number of students benefited by scholarships and free ships provided by the Government during the year

118

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

- 5.1.2 Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year
- 5.1.2.1 Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

2	2	1
4	4	_
_	_	-

File Description	Documents
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<u>View File</u>

# 5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

### A. All of the above

File Description	Documents
Link to Institutional website	http://gitjaipur.com/wp-content/uploads/2 023/02/Capacity-Building.docx.pdf
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

### 5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

183

### 5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

183

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 has a transparent

A. All of the above

mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	<u>View File</u>

### 5.2 - Student Progression

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

### 5.2.1.1 - Number of outgoing students placed during the year

154

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	View File
Details of student placement during the year (Data Template)	<u>View File</u>

### 5.2.2 - Number of students progressing to higher education during the year

### 5.2.2.1 - Number of outgoing student progression to higher education

8

File Description	Documents
Upload supporting data for student/alumni	<u>View File</u>
Any additional information	<u>View File</u>
Details of student progression to higher education	<u>View File</u>

- 5.2.3 Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)
- 5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

6

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	<u>View File</u>
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<u>View File</u>

#### 5.3 - Student Participation and Activities

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

5

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	<u>View File</u>
Number of awards/medals for outstanding performance in sports/cultural activities at uni versity/state/national/internatio nal level (During the year) (Data Template)	<u>View File</u>

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

College creates a platform for the active participation of the students in the various academic & administrative activities. This empowers the students in gaining leadership qualities, rules, regulations and execution skills.

The student committee (council) is a platform for the student community to associate in the administration of the institute. Each committee has Class representatives and includes, Selection, constitution, activities and funding. Every class has two representatives, a boy and a girl student. The composition of student members is of one topper, one average and one slow learner respect to the faculty, subjects, syllabus and other things related to the class. The one whohas more integrity with other students of each section are nominated as class representatives, for all the Department & sections. from I Year to Final Year the Student Council helps students share ideas, interests, and concerns with lecturers. Various programs like paper presentations, workshops, seminars and training programs are organized by these bodies every year. We have formed various student committees such as: Library committee, Literacy & Cultural Committee, Department Exam Committee, College Academic committee, Discipline & Anti-Ragging Committee, Placement committee, Sports & Games Committee, Health & Public Awareness Committee .

Student members of the associations also observe important days like National Festivals, Birth/Death Anniversaries of important leaders, International Women's Day, International Yoga Day, Sports Day, Teachers Day, Freshers Day, Farewell Party and various other extracurricular activities.

File Description	Documents
Paste link for additional information	https://gitjaipur.com/student_club/
Upload any additional information	<u>View File</u>

# 5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

# **5.3.3.1** - Number of sports and cultural events/competitions in which students of the Institution participated during the year

4

File Description	Documents
Report of the event	<u>View File</u>
Upload any additional information	<u>View File</u>
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</u>

#### 5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Global Institute of Technology is extremely proud on alumni who are placed all over the globe and have distinguished themselves in all spheres of high-end Engineering and Technology. Global Institute of Technology is a registered Alumni Association. This association was established in 2012.

Objectives of the Alumni association:

- To encourage and promote close relations between the Institution and its alumni and among the alumni themselves.
- To promote and encourage friendly relations between all members of the alumni body, an interest in the affairs and well-being of the Institution.

#### Alumni association organizes:

- Guest lecturers via alumni to the existing students on some contemporary technological developments and career guiding focuses
- Some of our alumni are industrialists; they share their knowledge and expertise with the students.
- Alumni are working in organizations at various capacities. They keep the faculties and the placement officer abreast about the available job opportunities.
- Arrange Alumni meet with the current batches and mentors them through the networking forums to the best of their abilities. They share their experiences, knowledge and advice the students. First alumni meet was organized in 2012 in which around 402 students were participated. In this program our former president of India Hon. A P J Abdul Kalam graced the function and given his blessings to our students.
- Alumni Association coordinators maintain regular contacts with the Alumni.

The views of our alumni are always respected and taken into consideration. Including the alumni in the administrative decisions

File Description	Documents
Paste link for additional information	https://gitjaipur.com/alumni_cell/
Upload any additional information	<u>View File</u>

# 5.4.2 - Alumni contribution during the year (INR in Lakhs)

E. <1Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

#### GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

Global Institute of Technology Society (GITS) has been promoted

by Kandoi Group, an Industrial House engaged in Manufacturing and Hospitality Business since 2002. Our governance body is soreflective and the prime focus is on the vision and mission of the institute.

Modern and precise educational experiences that develop the engineers an atmosphere that facilitates personal commitment to the educational success of students in an environment that values multiplicity and society Education and research partnerships with Universities, colleges and industries. Governing body designs and executes Short departmental plans, findings of Stem, Long Term plans integrating SWOT analysis and other recommendations from the stakeholders. The policy and planning are carried out according to consultation with stakeholder. Top management with the help of the department wise committees formulates quality policy and integrates the same in the strategic plan. Formulation of action plans and defining the policy objectives attempts to address the issues of systematic change to provide quality education. Creating robust principles, frameworks, systems and processes the institution intends to reinforce the culture of excellence. All the systems work together as a team aiming to be champions of organizational change.

GIT Management have great ambition and commitment to facilitate technical education in Rajasthan as they desire to pay back their debt to their Karam Bhoomi by setting up globally comparable educational institutions. Hence, the establishment of the Global Institute of Technology (GIT) in 2002.

File Description	Documents
Paste link for additional information	http://gitjaipur.com/about-git/
Upload any additional information	<u>View File</u>

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

The decentralized governance model is evident in every sphere as each department/faculty functions as a separate sub-unit, in deciding and implementing the student-centric programmes and activities.

• At GIT, the Management is participative and regular meetings

are convened amongst the Management members, Principal, faculty and the students in implementing efficient plans.

- All the departments are requested to present their Annual Action Plan at the beginning of every academic year with a clear-cut roadmap to deliver the same.
- Committees are appointed for the various academic and cocurricular activities to be conducted in the course of the academic year. The list of committees is displayed at the beginning of the year on the staff notice board. This ensures transparency in policy execution.
- Principal of the College holds regular meetings with the teaching and nonteaching staff. In these meetings, various issues are taken up for discussion before arriving at a final decision. The participative decision-making ensures total participation of all the people concerned.
- Once in a year, a meeting between staff and Governing Council members is indeed a moment to cherish, wherein all matters of importance, including the strategic ones are discussed with an equal opportunity for all the staff members to express their constructive suggestions to the management.
- We have open door policy, where anyone can talk to principal or Management by taking permission.
- For participative management, the Principal, HODs, Faculty and student representatives form the core part of the IQAC team.

File Description	Documents
Paste link for additional information	https://gitjaipur.com/departments/
Upload any additional information	<u>View File</u>

#### **6.2 - Strategy Development and Deployment**

#### 6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Institutional strategic planning is a critical opportunity to imagine a better vision of our institution, gather ideas from a

wide range of stakeholders, and get specific about how to achieve institutional goals with collaborative decisions about where, how, and why to prioritize resources.

The college set out to clarify GIT's mission and values, classify its current state, decide what the college should be in the future, and identify how best to reach that future state.

Over the course of the planning process, conducted in partnership with Upgrad, GIT invited a range of perspectives from across their campus and local community.

Perhaps the most important value in developing our plan was that it allows us to be forward-thinking to leverage limited resources to achieve desired outcomes with measures that ultimately hold us accountable to our students.

They regularly meet and take necessary steps to formulate and implement strategic plans of the institution. Mentorship is introduced in all the departments and it is commendable supervised by the Principal and HODs.

They invite suggestions from senior staff and to study the impulses of the institute in general and take steps for further improvements as far as they are within the capacity and recommend the management for modifications.

The following strategies are adopted by the institution to monitor and evaluate policies:

Regular meetings of the Councils (Governing Council, Managing Council and IQAC).

The feedback system (Regular feedback from Stakeholders, Alumni Members, Parents, Staff and Students)

Periodical Academic Audit by IQAC.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	http://gitjaipur.com/wp-content/uploads/2 023/02/GIT-Strategic-Planning- Deployment.pdf
Upload any additional information	<u>View File</u>

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

Patron is the Chairman of the Governing Body. The Governing Body is responsible for Policy making and to verifying the reports through the Principal & Registrar.

The decision-making procedures are made at appropriate levels in the organizational hierarchy. Statutory bodies such as IQAC Cell, Antiragging Cell etc., as per the university/ government guidelines are also included in the organizational structure of the institution.

There are different bodies that give academic and administrative leadership to the institution.

Service Rules: The institution strictly follows the service rules according to the AICTE norms. The institution runs for 8 hours. The teaching and non-faculty have the benefits of PF, ESI, Casual Leaves, Earned Leaves and Maternity leaves etc., Recruitment is taken place according to the norms of the University, a body comprising of Secretary, Dean Academic Affairs, Principal, HOD and Subject experts decides the worthiness of the faculty member by his/her performance in the interview according to the parameters they are looking for.

Promotional policies: The institution follows the good academic standards, provide free transport facility to poor students, Merit scholarships are given to the meritorious students.

Grievance Redressal Mechanism:

To matters affecting their personal dealings or relationship with other staff members of the college or students If other

remedies within the faculty, staff, department or other similar area have been exhausted, the member of the staff may raise the matter with the Head of the department or similar authority.

File Description	Documents
Paste link for additional information	http://gitjaipur.com/about-git/
Link to Organogram of the institution webpage	https://gitjaipur.com/organogram/
Upload any additional information	View File

# 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)Document	<u>View File</u>
Screen shots of user inter faces	<u>View File</u>
Any additional information	<u>View File</u>
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

#### **6.3 - Faculty Empowerment Strategies**

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff

Effective welfare measures:

Teaching:

Free Transport facilities to and fro,

Subsidized Mesh canteen facility,

Medical facility,

Pooled car facilities for senior staff members,

Incentives / Awards, Appreciation to Faculty members based on Students Securing rank in University Examination,

Appreciation on Teacher's Day to the faculties who have secured good result in their respective subject,

A Gift voucher is given to all Teaching faculties every year during Teacher's Day Function,

Marriage Gift and Marriage leave with pay for 7 days,

Special Study Leave to pursue higher studies,

On duty leave (OD) for attending examination, FDP, National International Conferences,

All the faculties are included in Group Insurance Scheme,

Medical leave in case of hospitalization,

Maternity leave,

Financial Assistance for FDP/ Conferences / patent

Non-teaching:

ESI,

Marriage Gift Policy,

General Amenities,

Free Transport facilities to and fro,

Subsidized Mesh/Canteen facility,

Medical facility,

Incentives / Awards,

Marriage Gift and Marriage leave with pay for 7 days,

Two sets of free Uniform are provided for Non-Teaching Staff

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

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

5

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 programs organized by the institution for teaching and non-teaching staff during the year
- **6.3.3.1** Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

13

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	<u>View File</u>
Reports of Academic Staff College or similar centers	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

# 6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

17

File Description	Documents
IQAC report summary	<u>View File</u>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

#### 6.3.5 - Institutions Performance Appraisal System for teaching and non-teaching staff

Performance appraisal system for Teaching staff:

The teacher, as a person and teacher as performer, is also one

of the mandatory assessments for his/her performance is appraised through his/her implementation of innovative methodologies in classroom lectures, seminars, tutorials, course delivery, question paper setting and evaluation, updating of materials etc. Besides, student feedback and pass percentage of the course are also considered.

Financial support to the faculty is rendered with the motive to enhance or upgrade their knowledge through their participation in FDPs, conferences, workshops, publications in Scopus indexed journals, book publication, sponsored projects consultancy, research supervision, awards, honours, fellowships etc. The above set performance appraisal report is filled by employee in a given prescribed proforma which includes all the above set related to points and sub points. Filled in the prescribed format is revised by HOD to assess is submitted to the Principal, then Principal after putting his remark send it to the management and on the basis of all these management give increments to all faculty members.

Performance appraisal system for non- teaching staff: A few strategies are observed in appraising non-teaching staff's performance this includes technical contribution of individuals such as subject knowledge, awareness, productivity, quality, innovation willingness to learn, diligence etc. besides they also assess the behavioural aspects like group behaviour, acceptability, punctuality etc.

A credit point detail sheet is used by HR department for reviewing the performance of teaching staff.

File Description	Documents
Paste link for additional information	<u>NA</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 Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

GIT have both internal and external Audit system. All voucher are internally checked and audited before it is produced to Statutory Auditor. The Institute has the Budgetary control

system to monitor the effective & efficient use of financial resources.

GIT has a full-time cashier and Accounts Department since inception to ensure maintenance of annual accounts and audits.

The following agencies conduct regular financial audit in the Institute:

External Audit: External Audit is conducted by the following:

- (a) Authorized Agency duly certified by Income Tax Department.
- (b) Chartered Accountant of the Institute

Internal Audit: Internal Audit is conducted by an Internal Auditor.

Authorized audit company conducts statutory audit covering all financial and accounting activities of the Institute. This includes scrutiny of the following:

- (a) all receipts from fee, donations, grants, contributions, interest earned and returns on investments;
- (b) all payments to staff, vendors, contractors, students and other service providers.
- 3. All observations/objections of auditor are communicated through their report. These objections are examined by separate committees of the institute consisting of Internal Auditor, concerned Head of the Department and any other member nominated by the Director.
- 4. Chartered Accountant of the Institute conducts regular accounts audit and certifies its Annual Financial Statements. All Utilization Certificates to various grant giving agencies are also countersigned by the CA.
- 5. Work of Internal Audit of the Institute has been entrusted to the Internal Auditor of the Institute. . He also pre-checks salary fixations, pension and gratuity payments and final payments of any nature.

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

## 6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

# **6.4.2.1** - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

#### 8.45

File Description	Documents
Annual statements of accounts	<u>View File</u>
Any additional information	<u>View File</u>
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	<u>View File</u>

#### 6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

Institute maintains & follows a foolproof system for the mobilization of funds and resources. The system involves various committees of the institute as well as the Department Heads and Accounts office.

Mobilization of Funds: our source of income is tuition fee only.

- The management provides need-based loans if there is any shortage.
- · Alumni contribute to the institute by raising funds to purchase items like printers, wall clocks, sports material etc.
- · Sponsorships are sought from individuals and corporate for cultural events and fests.

Utilization of Funds

- The purchase committee seeks quotations from vendors for the purchase of equipment, computers, books, etc.
- The principal, finance and purchase committees along with the accounts department ensure compliance of guidelines. Management is approached if expenditure exceeds the limit of sanctioned budget.

Resource Mobilization Policy and Procedure

- · Budget is prepared before the beginning of the financial year.
- · Accounts department and Purchase department monitor expenses and monetary transactions.
- The faculty, who exhibit initiative and receive substantial grants for R&D works or for strengthening the infrastructure in the institute would be encouraged and will receive special appreciation.
- Travel grants can be sanctioned to faculty to present research papers or to attend National &International Conferencesdepending onavailability of funds.
- The available physical infrastructure is optimally utilized beyond regular college hours, to conduct remedial classes, cocurricular activities/extra-curricular activities.
- · Library functions beyond the academic hours for the benefit of students, faculty, and alumni.

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

#### **6.5 - Internal Quality Assurance System**

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

IQAC has contributed significantly for institutionalizing the quality assurance strategies and processes, The IQAC Cell of the GIT works towards improving and maintaining the quality of

education, identifying and suggesting new ways of using teaching aids, developing suitable infrastructure, and offering suggestions for quality improvement.

IQAC is an effective and efficient internal coordinating and monitoring mechanism. The IQAC plays a vital role in maintaining and enhancing the quality of the institution and suggests quality enhancement measures to be adopted.

The IQAC meets every quarterly to plan, direct, implement and evaluate the teaching, research, and publication activities in the College.

Significant improvements in quality have been made by institutionalizing the following IQAC initiatives:

Strategic planning of key areas and assigning responsibilities -

- 1. Academic results
- 2. Student technical training
- 3. Student soft skills development
- 4. Placement support
- 5. Faculty development programs
- 6. Research and development
- 7. Interaction with industry
- 8. Monitoring and mentoring of academic and administrative activities.
- 9. Review of healthy academic practices
- 10. Mechanisms to identify and reform academic practices
- 11. Review of departmental facilities
- 12. Facilitate implementation of innovative methods in the departments
- 13. Collaborative Learning: The institution implements the

process of collaborative learning to impart quality technical education to the students. It involves groups of students working together to solve a problem, working in multidisciplinary projects completes a task, or creates a product. It is based on the idea that learning is a natural and social act in which the participants talk among themselves.

File Description	Documents
Paste link for additional information	https://gitjaipur.com/igac/
Upload any additional information	<u>View File</u>

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The IQAC continuously reviews and takes steps to improve the quality of the teaching-learning process.

The department Academic Calendar is prepared in advance, displayed and circulated in the Institute and strictly followed.

Admission to various programmes, summer, winter and mid-term vacations, examination schedule are notified in the Academic Calendar.

All newly admitted students have to compulsorily attend the Orientation Programme, in which they are made aware of the uniqueness of the Education system, the teaching earning process, the system of continuous evaluation, compulsory core courses, various cocurricular activities, discipline and culture of the Institute.

Students are apprised of the Time-Table, Programme structure, syllabi of the courses before the semester commences. Attendance and conduct of classes are monitored by the HODs and proctors of various classes.

The Chief Proctor and the Discipline Committee members make random visits to ensure smooth functioning of classes.

Feedback from students is also taken individually by teachers for their respective courses directly through IQAC.

The teaching-learning processes are reviewed, and improvements implemented, based on the IQAC recommendations.

The major initiatives taken over the last five years include the following:

- To submit the Annual Quality Assurance Report (AQAR) annually to the NAAC
- Establishment of Institute Innovation Council (IIC) under MHRD.
- Promote industrial involvement in academic practices by organizing industrial training, industrial visits, workshops, and guest lecturers from industry experts, MOUs, etc.
- Application for NIRF, and ARIIA

File Description	Documents
Paste link for additional information	https://gitjaipur.com/iqac/
Upload any additional information	<u>View File</u>

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	http://gitjaipur.com/nirf/
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<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

Global Institute of Technology has been adhering to the idea of gender equality by giving equal consideration to the girl students with respect to their identity and personality to be expressed on equal footing. Our college is committed to educating and following the idea of gender sensitization among the students as their prime duty and part of constitutional obligation.

Our college constitutes a women Cell an anti-ragging cell to create awareness among the students to assert their rights and to educate them about women empowerment. These cells on various occasions conduct various programs and activities for the students to popularize the idea of gender sensitization and empowerment.

We display posters and other circulars from the government consisting of warnings and information about stringent measures against women harassment and ragging. Anti-sexual harassment cell has been taking special care about the girl students and trying to support in terms of instilling confidence among them while they face any types of problems within or outside the campus.

Concerned head of the Cells even take their parents in to confidence while taking any kind of problems faced by the girls. We conduct orientation programs for the newly admitted students for various courses and gender sensitization was one

of the agendas to be included in the program to educate the students on these issues when they enter the campus to pursue their degrees in different streams. The aim of the institution is to make them aware of gender equality and empowerment in a broader sense.

File Description	Documents
Annual gender sensitization action plan	https://m.facebook.com/story.php?story_fb id=pfbid0wEuAEF2wMN8Gnzxa26Xmvfejrs2yeEn3 C3ZBtqPUoEpC4ctpm3L2ji8sRwvS1yUg1&id=8347 77779889207&mibextid=Nif5oz
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	http://gitjaipur.com/infrastructure/

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

B. Any 3 of the above

File Description	Documents
Geo tagged 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 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

College facilitates several techniques for the management of degradable and non-degradable waste. The primary focus is to reduce, reuse and recycle the waste.

The college has different dustbins for different types of waste, such as biodegradable, recyclable and non-degradable. Green, blue and red bins have been provided across the campus for the collection of solid waste generated at different

sources in the college. Organic waste is disposed off in compost pits and processed and reused as manure for the plants and trees inside the campus. Plastic usage is prohibited on campus so as to create a plastic-free zone. There are committees that deal with the minimization of waste. Every day the waste is collected in bins and disposed to a place where it can be converted into manure. 1. Solid waste management: all the solid waste (organic or inorganic) is collected and is being transported to the solid waste station. 2. Liquid waste management: all the waste water kitchen as well as sewage water or grey water is treated in campus sewage treatment plant. Treated water is used in gardening purpose. 3. Biomedical waste management not applicable. 4. E-waste is managed properly, any gadget, cctv camera and other electronic waste as electronic chips, motherboards, modem, display units and cabinets etc are deposited in store, repairable are repaired and others auctioned. 5. Waste recycling system not there. 6. Hazardous chemicals and radioactive waste management not applicable.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	<u>View File</u>
Geo tagged photographs of the facilities	<u>View File</u>

# 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

A. Any 4 or all of the above

File Description	Documents
Geo tagged 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:

A. Any 4 or All of the above

- 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
Geo tagged 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 are regularly undertaken by the institution

# 7.1.6.1 - The institutional environment and energy initiatives 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

D. Any 1 of the above

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 disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for

A. Any 4 or all of the above

persons with disabilities (Divyangjan)
accessible website, screen-reading software,
mechanized equipment 5. Provision for
enquiry and information: Human
assistance, reader, scribe, soft copies of
reading material, screen reading

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	<u>View File</u>
Details of the Software procured for providing the 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 socioeconomic and other diversities (within 200 words).

We believe in unity in diversity that's why our students respect the different religion, language and culture. We feel the college is our second home and all faculties like a family member.

We greet and wish each other at different festivals and invite them to have a feast to get introduced with ones culture to have amicable relations and to maintain the religious, social and communal harmony. Similarly, our students also celebrate the different festivals with joy and enthusiasm which help them to implant the social and religious harmony. The diversity in India is unique. Being a large country with large population. India presents endless varieties of physical features and cultural patterns. It is the land of many languages it is only in India people professes all the major religions of the world. To represent our Indian culture, we organize various activities. Through these activity students get acquainted with the different culture of our nation and help to develop the tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities. This also creates the inclusive environment in the college and society.

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

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

GIT have sound academic foundation of the student community but it moves a step forward to develop them as better citizens of the country. In this regard, the institute, apart from imparting professional legal education, inculcates a feeling of oneness among the student community through various practices and programs. Various faculties have always been in the practice of organizing activities that not only initiate but also motivate the students to adopt various practices that promote the "Unity in Diversity" of our motherland. The College ensures that the students participate very enthusiastically in all such activities. The College celebrates the Independence Day & Republic Day vigorously. The faculty members of all departments, have organized various academic and co-curricular activities for the propagation of the Fundamental Duties and Rights of the Indian citizens. The students areengaged in several programs like Academic programs, webinars, Conferences, Expert talks, Bright talks etc which have enriched the awareness about these aspects. Organizing Annual Competitions on various contemporary legal issues have widened their cognitive space. The institution holds the credit in organizing various forms of legal aid and legal awareness camps to recognize the roles and responsibilities as an individual level.

Constitutional Obligations: Institution has organized student centric activities like paper, poster & essay competition which have always received huge participation from the students and promoted their awareness about various aspects of Indian citizenship.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://www.facebook.com/gitjaipurofficia l/photos/a.836662659700719/51473586219644 13/
Any other relevant information	https://www.facebook.com/gitjaipurofficia l/photos/a.834778053222513/51510365582632 86/

# 7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic 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 4. Annual awareness programmes on Code of Conduct are organized

#### A. All 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 programs etc., in support of the claims	<u>View File</u>
Any other relevant information	View File

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

GIT is committed to promote ethics and values amongst students and faculty.college organizes National festivals as well as Anniversaries for the great Indian Personalities this includes:

1. Teachers day(5th Sept) as birthday of great teacher Dr.Sarvapalli Radhakrishanna 2. Engineers day(15th Sept) The

Birth anniversary of Sir M.Visvesvaraya, the great Engineer of the country 3. International Women's day(8th March) 4. International Yoga day (21st June) 5. Independence day(15th August) 6. Republic day(26th Jan) 7. World environment day(5th June) 8. NSS day(24th Sept)

9. National Science Day (28th Feb.) Birth and Death of anniversary of great personalities: 1. Mahatma Gandhi(2 Oct) 2.Dr. B. R. Ambekar(14 April) 3. Sadbhavana Diwas (20th August)

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged 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 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

1.Student Centric Teaching Learning Process: A student centric teaching learning approach is one that keeps student in centre and employs learning strategies that focus on students, and are student friendly. The institution employs a student centric teaching learning approach. Objectives of the teaching learning process are: 1. To add to their existing knowledge in a simple yet wholesome manner so as to make things easier to understand for them 2. To develop related skills in them.

A student centric teaching learning approach is one that keeps student in centre employing learning strategies focusing on students. For this purpose it has made appropriate policies and viable plans. This includes identifying the types of learners and dealing with them accordingly, modifying the existing modes of teaching by making them more flexible, rich in variety, interactive, experiential, practical and inclusive of technology.

2. Promotion to Research: Objectives: 1. To promote research activities among the faculty so as to enrich their knowledge about the specific areas of study and to employ the benefits of

the research outcomes for the betterment of the society. 2. The institution has policy of promoting research activities and for the purpose, it has made changes in the existing systems and met the requirements. It has procured needed infrastructure which included ultra modern labs, computer systems with internet facility, a rich library linkages with access to online information resources .

File Description	Documents
Best practices in the Institutional website	http://gitjaipur.com/wp- content/uploads/2023/02/7.2.1.docx.pdf
Any other relevant information	http://gitjaipur.com/wp- content/uploads/2023/02/7.2.1.docx.pdf

#### 7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

GIT Provides an atmosphere that facilitates personal commitment to the educational success of students in an environment that values multiplicity and society. Many efforts are being made for the past few years to change the Teaching - Learning environment into activity based learning.

Following are the methods adopted to transform the academic environment:

- 1. Changing the teaching methodology by encouraging the faculty to use power point presentation where ever required.
- 2. Extensive use of online content and other Video lectures to support the Class room teaching.
- 3. Students are encouraged to present poster and oral paper presentations.
- 4. Counseling system: Every Faculty member is allotted 20 students to whom one acts as a counselor. The counselor identifies the academic and personal problems of his/her ward. The wards are encouraged to participate both in curricular and extra- curricular activities.

5. Each department arranges guest lecturers periodically addressed by the eminent persons from Industry, Academic and Research Institutions. Eminent experts of National reputed people are invited from academic /organization /industries for seminar, workshop, conferences etc.

In addition to the classroom interactions, following are the other methods of learning experiences provided to the students:

- 1. Project work
- 2. Short term Industrial visit or Internships.
- 3.Seminars/ Symposiums/ Workshops
- 4. Paper presentations/ Group discussions
- 5. Providing access to e-journals and e-books by use of ICT in delivering and learning process.

#### Achievements:

- 1. Improved students understanding in domain knowledge.
- 2. Improved results and pass percentage.
- 3. Reduced backlogs and detention.
- 4. Improved placements and opting for higher studies

File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	<u>View File</u>

#### 7.3.2 - Plan of action for the next academic year

- 1. To conduct the soft skills Developmentprogram for all Third & Final yearstudents.
- 2. To equip studentsfor internships.
- 3. To conduct training sessions on ERP and LMS for online Teaching Learning and Evaluation.

- 4. To conduct FDPs, Orientation Programs, workshops, Confrences, Industrial visits, and Internships.
- 5 To strengthen the placement opportunities.
- 6. To conduct training sessions for e-content development
- 7.To motivate the faculty for quality research and publications.
- 8. Laboratory and library up-gradation.
- 9. To Conduct programmes on yoga, meditation, health and hygiene.
- 10. Faculty members will be motivated to guide students for Industry Based Projects.
- 11.Organization of Workshop on IPR and Entreprenureship through Institution's Innovation Councilfor faculty and students.
- 12. To prepare and submit the AQAR