



## **YEARLY STATUS REPORT - 2020-2021**

### **Part A**

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

|  |   |                                       |
|--|---|---------------------------------------|
| <b>1.Name of the Institution</b>                     |   | <b>GLOBAL INSTITUTE OF TECHNOLOGY</b> |
| • Name of the Head of the institution                | <b>Prof. (Dr.) I.C. Sharma</b>                        |                                       |
| • Designation  | <b>Principal</b>                                      |                                       |
| • Does the institution function from its own campus? | <b>Yes</b>  |                                       |
| • Phone no./Alternate phone no.                      | <b>9001906435</b>                                     |                                       |
| • Mobile no  | <b>9414552184</b>                                     |                                       |
| • Registered e-mail                                  | <b>support@gitjaipur.com</b>                          |                                       |
| • Alternate e-mail                                   | <b>principal@gitjaipur.com</b>                        |                                       |
| • Address  | <b>ITS-1, IT PARK,EPIP SITAPURA<br/>JAIPUR-302022</b> |                                       |
| • City/Town  | <b>Jaipur</b>   |                                       |
| • State/UT   | <b>Rajasthan</b>                                      |                                       |
| • Pin Code   | <b>302022</b>   |                                       |
| <b>2.Institutional status</b>                        |   |                                       |
| • Affiliated /Constituent                            | <b>Affiliated</b>                                     |                                       |
| • Type of Institution                                | <b>Co-education</b>                                   |                                       |
| • Location   | <b>Urban</b>  |                                       |

|  |   |             |                       |                   |                   |
|--|---|-------------|-----------------------|-------------------|-------------------|
| • Financial Status   | <b>Self-financing</b>   |             |                       |                   |                   |
| • Name of the Affiliating University   | <b>Rajasthan Technical University, Kota</b>   |             |                       |                   |                   |
| • Name of the IQAC Coordinator   | <b>Dr. Raghavendra Patidar</b>  |             |                       |                   |                   |
| • Phone No.  | <b>9414552184</b>   |             |                       |                   |                   |
| • Alternate phone No.  | <b>9001906435</b>   |             |                       |                   |                   |
| • Mobile   | <b>7742925909</b>   |             |                       |                   |                   |
| • IQAC e-mail address  | <b>iqac@gitjaipur.com</b>   |             |                       |                   |                   |
| • Alternate Email address  | <b>principal@gitjaipur.com</b>  |             |                       |                   |                   |
| <b>3.Website address (Web link of the AQAR (Previous Academic Year)</b>  | <a href="https://gitjaipur.com/wp-content/uploads/AQAR-Report-2019-20.pdf">https://gitjaipur.com/wp-content/uploads/AQAR-Report-2019-20.pdf</a> |             |                       |                   |                   |
| <b>4.Whether Academic Calendar prepared during the year?</b>   | <b>Yes</b>  |             |                       |                   |                   |
| • if yes, whether it is uploaded in the Institutional website Web link:  | <a href="https://gitjaipur.com/odd-semester-2020-21">https://gitjaipur.com/odd-semester-2020-21</a>   |             |                       |                   |                   |
| <b>5.Accreditation Details</b>   |   |             |                       |                   |                   |
| Cycle  | Grade   | CGPA        | Year of Accreditation | Validity from     | Validity to       |
| <b>Cycle 2</b>   | <b>B+</b>   | <b>2.73</b> | <b>2021</b>           | <b>01/03/2021</b> | <b>28/02/2026</b> |
| <b>Cycle 1</b>   | <b>A</b>  | <b>3.05</b> | <b>2008</b>           | <b>28/03/2008</b> | <b>28/03/2013</b> |
| <b>6.Date of Establishment of IQAC</b>   |   |             | <b>06/07/2007</b>     |                   |                   |
| <b>7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,</b> |   |             |                       |                   |                   |
|  |   |             |                       |                   |                   |

| Institutional/Department /Faculty     | Scheme                      | Funding Agency                                     | Year of award with duration | Amount         |
|---------------------------------------|-----------------------------|--|-----------------------------|----------------|
| <b>Dr. Anuj Mathur</b>                | <b>TEQIP III</b>            | <b>RTU (ATU)</b>                                   | <b>2019-20/52 3 years</b>   | <b>240000</b>  |
| <b>Global Institute of Technology</b> | <b>Research consultancy</b> | <b>Kandoi Metals Powders Mfg. company Pvt. Ltd</b> | <b>2021</b>                 | <b>2000000</b> |

|  |                           |  |
|--|---------------------------|--|
| 8.Whether composition of IQAC as per latest NAAC guidelines  | Yes                       |  |
| <ul style="list-style-type: none"><li>• Upload latest notification of formation of IQAC</li></ul>  | <a href="#">View File</a> |  |
| 9.No. of IQAC meetings held during the year  | 2                         |  |
| <ul style="list-style-type: none"><li>• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?</li></ul> | Yes                       |  |
| <ul style="list-style-type: none"><li>• If No, please upload the minutes of the meeting(s) and Action Taken Report</li></ul>   | No File Uploaded          |  |
| 10.Whether IQAC received funding from any of the funding agency to support its activities during the year?   | No                        |  |
| <ul style="list-style-type: none"><li>• If yes, mention the amount</li></ul>   |                           |  |
| 11.Significant contributions made by IQAC during the current year (maximum five bullets)   |                           |  |
| Motivated the faculties for online teaching during COVID with the help of smart board , pen tab and other virtual platform to feel students as live class room.        |                           |  |
| Organized workshops, STTP, FDP, and webinar for students as well as faculties during COVID pandemic via online mode.   |                           |  |
| Apart from regular online classes, IQAC has started special back classes for students having back papers.  |                           |  |

**Orientation of faculty members/administrative staff regarding Revised Accreditation Framework of NAAC Conducted by IQAC Coordinator and Criterion coordinators**

**Collection, analysis of Feedback from all stakeholders and action taken for improvement during online classes.**

**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  |
|---|--|
| Departments are planning to motivate students to join online learning platforms, use smart phone as a learning tool   | Students and faculty members are registered in online learning platforms like SWAYAM and NPTEL, epathshala etc.  |
| The IQAC put enormous efforts to arrange seminars and workshops for ICT enabled teaching learning methods. The teachers were requested to enroll themselves for the training in e-content preparation   | At the end of this academic year, we all saw the benefits of such arrangements. Specially at the time of pandemic, these online methods helped the teachers to maintain the uninterrupted teaching learning process  |
| At the beginning of this academic year, IQAC took steps to encourage and motivate students from every department to pursue their active participation in student seminars, workshops, debate, quiz, cultural competitions in our own college campus as well as in other colleges. | Many students motivated by different approaches made by the teachers. The students of all Departments actively participated in competitions. Some of our students also participated in Inter college Cultural & Technical competitions and secured lots of prizes. These achievements helped other students to come forward breaking all the barriers. |
| Development and application of quality benchmarks / parameters for the various academic and administrative activities of the institution  | IQAC conducts periodically FDP's on teaching methodologies, communication skills and recent transformations in engineering subjects offered.   |

**13. Whether the AQAR was placed before statutory body?**

**No**

- Name of the statutory body

| Name | Date of meeting(s) |
|------|--------------------|
| Nil  | Nil                |

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

| Year | Date of Submission |
|------|--------------------|
| 2020 | 13/01/2020         |

**Extended Profile****1. Programme**

|  |    |
|--|----|
| 1.1  | 11 |
| Number of courses offered by the institution across all programs during the year |    |

| File Description | Documents                 |
|------------------|---------------------------|
| Data Template    | <a href="#">View File</a> |

**2. Student**

|                                    |     |
|------------------------------------|-----|
| 2.1                                | 896 |
| Number of students during the year |     |

| File Description                        | Documents                 |
|---|---------------------------|
| Institutional Data in Prescribed Format | <a href="#">View File</a> |

|  |    |
|--|----|
| 2.2  | NA |
| Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year |    |

| File Description | Documents                 |
|------------------|---------------------------|
| Data Template    | <a href="#">View File</a> |

|   |     |
|---|-----|
| 2.3   | 296 |
| Number of outgoing/ final year students during the year |     |

| File Description | Documents                 |
|------------------|---------------------------|
| Data Template    | <a href="#">View File</a> |

|  |            |
|--|------------|
| <b>3.Academic</b>                            |            |
| 3.1  | <b>203</b> |
| Number of full time teachers during the year |            |

| File Description | Documents                 |
|------------------|---------------------------|
| Data Template    | <a href="#">View File</a> |

|  |           |
|--|-----------|
| 3.2  | <b>11</b> |
| Number of sanctioned posts during the year |           |

| File Description | Documents                 |
|------------------|---------------------------|
| Data Template    | <a href="#">View File</a> |

|   |                    |
|---|--------------------|
| <b>4.Institution</b>  |                    |
| 4.1   | <b>79</b>          |
| Total number of Classrooms and Seminar halls                      |                    |
| 4.2   | <b>272.52 Lakh</b> |
| Total expenditure excluding salary during the year (INR in lakhs) |                    |
| 4.3   | <b>1020</b>        |
| 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 curriculum activity mention 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 | <a href="#">View File</a> |
| Link for Additional information     | Nil                       |

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



The institution adheres to the academic calendar including for the conduct of CIE.

Before the commencement of each semester, Rajasthan Technical University uploads 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 department prepares its calendar. Institute calendar of events includes holidays, Internal exam (Midterm Test) dates, dates for the Institute's programs.

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.

There is a well-defined process for the conduct of CIE as per the calendar of events. The course Teacher prepare Midterm question papers based on the revised Bloom's Taxonomy along with the scheme of evaluation, reviewed by the stream coordinator and approved by the department Head.

| File Description                    | Documents                 |
|-------------------------------------|---------------------------|
| Upload relevant supporting document | <a href="#">View File</a> |
| Link for Additional information     | Nil                       |

**1.1.3 - Teachers of the Institution participate in C. Any 2 of the above 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**

| File Description   | Documents                 |
|--|---------------------------|
| Details of participation of teachers in various bodies/activities provided as a response to the metric | <a href="#">View File</a> |
| Any additional information   | <a href="#">View File</a> |

**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                              | <b>No File Uploaded</b>   |
| Minutes of relevant Academic Council/ BOS meetings      | <a href="#">View File</a> |
| Institutional data in prescribed format (Data Template) | <a href="#">View File</a> |

**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)****11**

| File Description  | Documents                 |
|---|---------------------------|
| Any additional information  | <b>No File Uploaded</b>   |
| Brochure or any other document relating to Add on /Certificate programs | <b>No File Uploaded</b>   |
| List of Add on /Certificate programs (Data Template )                   | <a href="#">View File</a> |

**1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year****417**

| File Description  | Documents                 |
|---|---------------------------|
| Any additional information  | No File Uploaded          |
| Details of the students enrolled in Subjects related to certificate/Add-on programs | <a href="#">View File</a> |

### 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

Numbers of programs are conducted for women and girl students such as organization of folk dance competition, hemoglobin check up camps. The women cell and internal complaint committee organizes programs on Woman Empowerment, Women's Day, The N.S.S. unit of our college has been very proactive in conducting different extension activities not only in college premises but also in adopted villages also. Major gender issues are focused and addressed through the activities like Save girl child campaign, 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. The compulsory course "Human values" for 1st year course.

The compulsory course "Environment Studies and Disaster management" for final year open elective course, Its Fulfillment for the final year are important part of Curriculum.

College celebrates days of National and International importance as Republic day, Women's day, Independence Day, Teacher's day, Human Right Day, International Yoga Day etc. These celebrations nurture the moral, ethical and social values in the students.

#### 3. Environment and Sustainability: The course "Environment and

**Disaster management” related to ecosystem, its balance & sustainability is an integral part of the curriculum of the fourth year. University prescribed this course for creating awareness and developing importance of environment among students. Awareness about Environment is necessary for the protection of the environment and survival of human life. The basic aim of this subject is to make the students aware about the importance of ecosystem to human life. The College has an integrated rain water harvesting System along with STP. The waste water is reused for gardening in the college campus .The STP water is also used for gardening. There is an extensive ongoing tree plantation program. College celebrates the day of National importance as Earth day, Environment day. The college organizes workshop/ seminars on Environment & Ecology to make students aware about efficient use of natural resources.**

| File Description  | Documents                 |
|---|---------------------------|
| Any additional information  | No File Uploaded          |
| Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum. | <a href="#">View File</a> |

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

5

| File Description   | Documents                 |
|--|---------------------------|
| Any additional information   | No File Uploaded          |
| Programme / Curriculum/ Syllabus of the courses  | <a href="#">View File</a> |
| Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses | No File Uploaded          |
| MoU's with relevant organizations for these courses, if any                                  | No File Uploaded          |
| Institutional Data in Prescribed Format  | <a href="#">View File</a> |

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

660

| File Description  | Documents                 |
|---|---------------------------|
| Any additional information  | <a href="#">View File</a> |
| List of programmes and number of students undertaking project work/field work/ /internships (Data Template) | <a href="#">View File</a> |

## 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   | <b>Nil</b>                |
| Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management | <a href="#">View File</a> |
| Any additional information  | <b>No File Uploaded</b>   |

**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 | <a href="#">View File</a>   |
| URL for feedback report           | <a href="https://gitjaipur.com/stackholder-survey/">https://gitjaipur.com/stackholder-survey/</a> |

## 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**

209

| File Description                        | Documents                 |
|---|---------------------------|
| Any additional information              | <a href="#">View File</a> |
| Institutional data in prescribed format | <a href="#">View File</a> |

**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**

0

| File Description  | Documents                 |
|---|---------------------------|
| Any additional information                                    | No File Uploaded          |
| Number of seats filled against seats reserved (Data Template) | <a href="#">View File</a> |

## 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

The students admitted in our college are coming from various economic sections and communities of the society. The college is very much aware about their overall growth and social upliftment in the society. Our college has a fair system for the admission process. The students are admitted in our institution without considering caste, creed, and gender, and religion, social and economic status. After the completion of the admission process regular classes commence as per the college time table. The institution organizes Orientation programmes/Induction programmes for freshers both at the college level and at the department level. The facilities in the college and the scope of the subjects being learnt are introduced in these sessions. Apart from this, sessions are also included to inculcate positive attitude and competitive spirit. This process helps as a base for monitoring the future progress of the students.

After admissions, colleges adopt a process to identify slow and advanced learners among students. Advanced learners and slow learners are identified as per their responses in the classroom as well as the performance in the Unit test, internal examinations.

All Departments organize bridge courses at the beginning of the academic year for the non-subject students enabling them to cope with the programme to which they are enrolled.

After knowing slow and advanced learners, the teachers prepare a separate list of slow and advanced learners and conduct extra lectures for weaker students. The teachers observe whether the students are easily understanding the lesson. If they fail to understand the topic or teaching of a teacher, the same could be explained again in an easy way. This is the informal way to complete the teaching-learning process and it is also convenient to both teacher and students.

Advanced learners are encouraged to ask their concern freely and frequently with the teachers, in a formal way. Students are encouraged to refer to advanced textbooks, journals and for their advanced studies.

Home assignments and projects are prepared from the Students.

They are also encouraged to apply for different competitive examinations.

They are motivated to participate in seminar presentations etc.

Following activities are done by teachers for students:

Slow learners:

1. Individual counseling.
3. Extra notes.
4. Group discussion session.
5. Internal examination process.
7. Extra library books.

Advance learners:

1. Advance notes
2. Seminar sessions

3. Advanced learners are encouraged to enroll in MOOC Courses

4. Provision of additional learning and reference material.

5. Projects

6. Assessments

7. Group discussion sessions

8. Internet facility.

9. Advance questions papers

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Paste link for additional information | Nil                       |
| Upload any additional information     | <a href="#">View File</a> |

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

| Number of Students | Number of Teachers |
|--------------------|--------------------|
| 896                | 203                |

| File Description           | Documents        |
|----------------------------|------------------|
| Any additional information | No File Uploaded |

### 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 has



adopted 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.

Extra classes are held for students carrying backlogs to ensure they clear all course requirements and move forward with the program at a healthy pace.

GIT E-Cell for Entrepreneurship Development and awareness of students.

Innovation and Incubation Center for multi-disciplinary projects and technical incubation of student start-ups.

RED Hat Academy and AWS academy for learning open source and cloud computing technologies.

| File Description                  | Documents                 |
|-----------------------------------|---------------------------|
| Upload any additional information | <a href="#">View File</a> |
| Link for additional information   | Nil                       |

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)

12. Workshops- Teachers use various ICT tools for conducting workshops on latest methods such as SPSS, Programming languages, simulations etc.

13. Google classroom is used to manage and post course related information- learning material, quizzes, lab submissions and evaluations, assignments, etc.

| File Description  | Documents                 |
|---|---------------------------|
| Upload any additional information   | No File Uploaded          |
| Provide link for webpage describing the ICT enabled tools for effective teaching-learning process | <a href="#">View File</a> |

### 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

45

| File Description   | Documents                 |
|--|---------------------------|
| Upload, number of students enrolled and full time teachers on roll | <a href="#">View File</a> |
| Circulars pertaining to assigning mentors to mentees               | No File Uploaded          |
| Mentor/mentee ratio  | <a href="#">View File</a> |

### 2.4 - Teacher Profile and Quality

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

203

| File Description   | Documents                 |
|--|---------------------------|
| Full time teachers and sanctioned posts for year (Data Template) | <a href="#">View File</a> |
| Any additional information                                       | <b>No File Uploaded</b>   |
| List of the faculty members authenticated by the Head of HEI     | <a href="#">View File</a> |

#### 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

29

| File Description   | Documents                 |
|--|---------------------------|
| Any additional information   | <a href="#">View File</a> |
| 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) | <a href="#">View File</a> |

#### 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

1334

| File Description   | Documents                 |
|--|---------------------------|
| Any additional information   | <b>No File Uploaded</b>   |
| List of Teachers including their PAN, designation, dept. and experience details(Data Template) | <a href="#">View File</a> |

## 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. Some teachers analyze the solution and method of solving the paper in the class-rooms. Further, the test copy of one student is allowed to be exchanged for observation to another student, at the time of distribution of the answer-sheet in the classrooms.

In order to ensure transparency in internal assessment, the system of internal assessment is communicated with the students well in time. 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 weightage for the unit tests varies as per the concerned faculty. 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.

For transparent and robust for internal assessment, the following mechanisms are conducted

Internal Examination Committee.

Question Paper Setting.

Conduct of Examination

## Result display

Interaction with students regarding their internal assessment.

The method of internal assessment helps the teachers to evaluate the students more appropriately. Due to internal assessment, the interest of the student towards learning and attending the classes has also increased. It has created the interest among the students to take active participation in various co-curricular and extra-curricular activities for their overall personality development.

| File Description                | Documents                 |
|---------------------------------|---------------------------|
| Any additional information      | <a href="#">View File</a> |
| Link for additional information | Nil                       |

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 & Internalexaminations. 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.

Internal Assessments (Midterm Test 1 and Midterm Test 2):

Immediately, after the Mid-Termtest, the solution of the test along with question wise marking scheme is send to students to maintain transparency and uniformity in the assessment of the Midterm tests.

The faculty evaluates the papers within a week of the Midterm test. The evaluated answer sheets are shown to students in class and faculty undertakes individual grievances with a student on the paper if required by the student.

At the end of the semester the average marks of both the Midterm tests is calculated and verified with the students. If any



discrepancies are reported by the students, then they are resolved by the faculty immediately.

**Assignments-** Faculty evaluates assignments based on the rubric which is also shared with the students. The rubric consists of criteria- timely submission, clarity, neatness, etc. The evaluated assignments are given back to students thus maintaining the transparency of the marks assigned and to resolve grievances if any.

**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. The lab rubric is given in the lab manual which is shared with the students well in advance before the lab is conducted and the marks given by the faculty are available to the students immediately, thus providing a transparent way for students to reflect on their strengths and areas of improvements.

#### **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 students are notified about the same in due course. For students whose marks are not entered or incorrectly entered due to oversight in the University mark list, the college sends a photocopy of the mark list as prepared by the teacher with an application to rectify the error at the University level.

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      | <a href="#">View File</a> |
| Link for additional information | Nil                       |

## **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 faculty of the institute through a participatory approach defined the learning outcome for all academic programs, by holding workshops before the preparation of stated outcomes as well as assesses the gaps if any and tries to fill these curriculum gaps through adding beyond syllabus topics to course plan, after the implementation of the same.

These become the recommendations to the Boards of Study and the Academic Council to incorporate and implement the same. 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.

Syllabus, POs, PSOs and COs of the specific course and CO-PO and CO-PSO mapping are uploaded by the faculty members on the college website.

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                       | No File Uploaded          |
| Paste link for Additional information                   | Nil                       |
| Upload COs for all Programmes (exemplars from Glossary) | <a href="#">View File</a> |

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 on the questions that relate to specific course outcomes in each course.

Mapping of course outcomes and programme outcomes will result in a measure of the direct attainment of each programme outcome in the form of a percentage.

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 in tests such as GATE, GRE etc. which gives us an idea about the strength, weakness of each PO, thus providing a basis for revision of PO's.

#### Overall Attainment of POs:

Both direct and indirect assessment tools are used for evaluation of attainment of PO's. For the overall attainment, 70% & 30% weightage are given to direct and indirect assessment respectively for this report.

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: Mid semester examination is conducted twice in each semester.

3.Practical Courses: In these courses, continuous evaluation is done through viva-voice, presentation, report submission and laboratory quiz.

All the theory and practical courses Performance reflects the extent of achievement of POs.

## Component Frequency

Course Work After completion of each unit

Mid Term Examinations Twice in each semester

Internal Practical Examinations Twice in each semester

## Indirect Assessment Tools:

### Course Outcome Feedback:

After the end of every semester, feedback is taken for individual subject with reference to their course outcomes.

Alumni Feedback: Alumni feedback is taken with reference to the achievement of POs.

## For evidence towards Direct Attainment

Course Results of all three years

Mapping of PO and CO

Attainment values of POs

## For evidence towards Indirect Attainment

Alumni Survey Data

**Attainment values of POs****Attainment of Program Outcomes and Program Specific Outcomes****DIRECT METHOD:**

The performance of students in different assessments (IA, RTU exams) is evaluated for the attainment of COs.

The Evaluation of attainment of POs and PSOs based on the mappings from COs to POs and PSOs.

The POs & PSOs Attainment level will be 80% of direct assessment.

**INDIRECT METHODS:**

Program Exit Surveys, Alumni Surveys, Employer feedback are used to evaluate the attainment of POs and PSOs.

The POs & PSOs Attainment level will be 20% of indirect assessment.

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Upload any additional information     | <a href="#">View File</a> |
| Paste link for Additional information | Nil                       |

**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**

**282**

| File Description   | Documents                 |
|--|---------------------------|
| Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template) | <a href="#">View File</a> |
| Upload any additional information  | No File Uploaded          |
| Paste link for the annual report   | Nil                       |

## 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/stackholder-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)**

22.40

| File Description  | Documents                 |
|---|---------------------------|
| Any additional information  | No File Uploaded          |
| e-copies of the grant award letters for sponsored research projects /endowments | <a href="#">View File</a> |
| List of endowments / projects with details of grants(Data Template)             | <a href="#">View File</a> |

**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**

2

| File Description                        | Documents                 |
|---|---------------------------|
| Any additional information              | No File Uploaded          |
| Institutional data in prescribed format | <a href="#">View File</a> |

**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**

2

| File Description  | Documents                 |
|---|---------------------------|
| List of research projects and funding details (Data Template) | <a href="#">View File</a> |
| Any additional information                                    | No File Uploaded          |
| Supporting document from Funding Agency                       | <a href="#">View File</a> |
| Paste link to funding agency website                          | Nil                       |

### 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. Students are encouraged to present their innovative working project models & products through annual project contest "Technovation". The contest witnesses the participation of more than 8 projects across all the departments. Few the outstanding project ideas are identified for commercial product development or submission to agencies for research funding
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 pre-incubation support, startup initiatives & training programs. RTBI organized several EAC (Entrepreneurship Awareness Camp) programs.

3. CATALYST (ATAL Incubation Centre): Institution has established pre-incubation support, startup initiatives & training programs through ATAL incubation centre.

**4. Center of Excellences:** The faculty & students are encouraged to take up research & developmental activities by utilizing the existing resources. 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. Research Cell also helps to create research culture among faculty members and students.

**7. Collaborations:** College has signed MOUs with few industries to promote real-time project development.

| File Description                      | Documents   |
|---------------------------------------|---|
| Upload any additional information     | <a href="#">View File</a>   |
| Paste link for additional information | <a href="https://gitjaipur.com/git-rtbi/">https://gitjaipur.com/git-rtbi/</a> |

### 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  | <a href="#">View File</a> |
| Any additional information                                     | <a href="#">View File</a> |
| List of workshops/seminars during last 5 years (Data Template) | <a href="#">View File</a> |

### 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  | <a href="https://gitjaipur.com/">https://gitjaipur.com/</a> |
| List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template) | <a href="#">View File</a>                                   |
| Any additional information   | <b>No File Uploaded</b>                                     |

**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****9**

| File Description   | Documents                 |
|--|---------------------------|
| Any additional information   | <a href="#">View File</a> |
| List of research papers by title, author, department, name and year of publication (Data Template) | <a href="#">View File</a> |

**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****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****6**

| File Description  | Documents                 |
|---|---------------------------|
| Any additional information  | <a href="#">View File</a> |
| List books and chapters edited volumes/ books published (Data Template) | <a href="#">View File</a> |

**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. The NCC unit of the college organizes various extension activities as tree plantation, Road safety awareness, Ekta daud for health, Save fuel save country programme, Swachhta Abhiyan, National equality awareness. Other than NSS, the 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 | Nil                       |
| Upload any additional information     | <a href="#">View File</a> |

### 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   | No File Uploaded          |
| Number of awards for extension activities in last 5 year (Data Template) | <a href="#">View File</a> |
| e-copy of the award letters  | No File Uploaded          |

### 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

7

| File Description   | Documents                 |
|--|---------------------------|
| Reports of the event organized   | <a href="#">View File</a> |
| Any additional information   | No File Uploaded          |
| Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template) | <a href="#">View File</a> |

### 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

538

| File Description   | Documents                 |
|--|---------------------------|
| Report of the event  | <a href="#">View File</a> |
| Any additional information   | <b>No File Uploaded</b>   |
| Number of students participating in extension activities with Govt. or NGO etc (Data Template) | <a href="#">View File</a> |

### 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

4

| File Description   | Documents                 |
|--|---------------------------|
| e-copies of related Document   | <b>No File Uploaded</b>   |
| Any additional information   | <b>No File Uploaded</b>   |
| Details of Collaborative activities with institutions/industries for research, Faculty | <a href="#">View File</a> |

#### 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

6

| File Description   | Documents                 |
|--|---------------------------|
| e-Copies of the MoUs with institution./ industry/corporate houses  | <a href="#">View File</a> |
| Any additional information   | <b>No File Uploaded</b>   |
| Details of functional MoUs with institutions of national, international importance, other universities etc during the year | <a href="#">View File</a> |

## 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 research areas, 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     | <a href="#">View File</a>   |
| Paste link for additional information | <a href="https://gitjaipur.com/infrastructure/">https://gitjaipur.com/infrastructure/</a> |

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 Kho-kho. 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.

Students are specially trained for participation in University Level Sports event (THAR) organized by the Rajasthan Technical University, Kota and other cultural and sports events outside the campus.

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.

The best marching contingent is adjudged by a panel of army veterans. Students present cultural programme on the Annual Day and Farewell day.

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     | <b>No File Uploaded</b>   |
| Paste link for additional information | <a href="https://www.facebook.com/gitjaipurofficial/photos/pcb.4904246846275593/4904246289608982">https://www.facebook.com/gitjaipurofficial/photos/pcb.4904246846275593/4904246289608982</a> |

#### 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   | <b>No File Uploaded</b>   |
| Paste link for additional information   | <b>Nil</b>                |
| Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template) | <a href="#">View File</a> |

#### 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   | <b>No File Uploaded</b>   |
| Upload audited utilization statements   | <a href="#">View File</a> |
| Upload Details of budget allocation, excluding salary during the year (Data Template) | <a href="#">View File</a> |

#### 4.2 - Library as a Learning Resource

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

**The Library at GIT are integrated knowledge resource centres**



comprising, 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 libraries in Engineering and and other Departmental Libraries.

It is automated using Integrated Library Management System (ILMS) computerized with KOHA Software. It has access to more than 5000 e-journals 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.

The library also houses rich reference Collection viz., Encyclopedia Britannica, Encyclopedia Americana, Specific Subject Encyclopedias, Year Books, Atlases and other reference material. Central Library holdings also include dissertations, doctoral theses and project reports on various subjects.

The library also provides access to Internet as well as CD/DVD based electronic resources. Each 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. Initiatives taken by the Institute, are the following:

1. Free WI-FI, internet access, download and printout facility have been provided.
2. Reprographic facilities.

**3. Organization of Book Exhibitions/Display of new books.****4. Proper system of feedback from users to improve library services.****5. System of recommendation for purchase of books through Departments**

| File Description                      | Documents   |
|---------------------------------------|---|
| Upload any additional information     | <a href="#">View File</a>   |
| Paste link for Additional Information | <a href="https://gitjaipur.com/central-library/">https://gitjaipur.com/central-library/</a> |

**4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources**

**A. Any 4 or more of the above**

| File Description  | Documents                 |
|---|---------------------------|
| Upload any additional information   | <a href="#">View File</a> |
| Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template) | <a href="#">View File</a> |

**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)****3.88 Lakh**

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

**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**

160

| File Description                                  | Documents                 |
|---|---------------------------|
| Any additional information                        | No File Uploaded          |
| Details of library usage by teachers and students | <a href="#">View File</a> |

**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:

DVR Based Surveillance System Intercom System Servers LADP Radius, 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: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: Quantity25 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     | <a href="#">View File</a> |
| Paste link for additional information | <b>Nil</b>                |

### 4.3.2 - Number of Computers

**1020**

| File Description                  | Documents                 |
|-----------------------------------|---------------------------|
| Upload any additional information | <b>No File Uploaded</b>   |
| List of Computers                 | <a href="#">View File</a> |

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

| File Description   | Documents                 |
|--|---------------------------|
| Upload any additional Information  | <b>No File Uploaded</b>   |
| Details of available bandwidth of internet connection in the Institution | <a href="#">View File</a> |

## 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)

**272.52**

| File Description  | Documents                 |
|---|---------------------------|
| Upload any additional information   | <b>No File Uploaded</b>   |
| Audited statements of accounts  | <a href="#">View File</a> |
| Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates) | <a href="#">View File</a> |

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. GIT Facility management team maintains the physical and academic support facilities. The various responsibilities of the team are housekeeping activities, maintenance of Garden, pest control, entire campus snag work etc. GIT deployed four location supervisors across the campus. Each location supervisor will report to the maintenance manager regarding his observations on electrical, plumbing, and housekeeping related issues/complaints. A log-book is maintained for the same. The college provides transportation facilities for its faculties and students. A transport committee is constituted to address and rectify any transport related issues. The security of the institute is take care by in house security guards with the help of an external private agency in two shifts round the clock.

- 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 Supervisor is accountable to the Registrar and functions as the coordinator who efficiently organizes the workforce, maintaining duty files containing details about their individual floor - wise responsibilities, timings, leave etc. The maintenance officer conducts periodic checks to ensure the efficiency / working condition of the infrastructure.
- Adequate in - house staff is employed to meticulously maintain hygiene, cleanliness and infrastructure on the campus so as to provide a congenial learning environment. Classrooms, Staffrooms, Seminar halls and Laboratories, etc are cleaned and maintained regularly by Non - teaching staff assigned for each floor. Wash rooms and rest rooms are well maintained. Dustbins are placed in every floor. The Green Cover of the campus is well maintained by a full time gardener.
- 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.
- Lab assistants under the supervision of the System administrator

maintain the efficiency of the college computers and accessories.

- Parking facility is well organized. It is efficiently maintained by annually renewed contract employees.
- The campus maintenance is monitored through surveillance Cameras.
- Every department maintains a stock register for the available equipment.
- Proper inspection is done and verification of stock takes place at the end of every year.
- The civil and electrical work is adequately monitored and maintained by the registrar and maintenance in charge.
- Periodic reporting on requirements of repairs and maintenance are submitted by the HODs to the Administrative office. The requirements are collectively processed in every semester break so as to keep things ready for the new semester.
- Pest control of library books and records is done every year by the maintenance department.
- Maintenance In charge and his team are involved in the maintenance of infrastructure facilities. This team looks after the regular maintenance of civil works such as furniture repairs, masonry and plaster works, painting, carpentry, plumbing and house- keeping.
- The non-teaching staff is also trained in maintenance of science and computer equipment.
- The maintenance workers look after the maintenance of rest rooms, approach roads and neatness of the entire premises. Housekeeping services are regularly executed and monitored.

The college garden is maintained by the gardener appointed by the institute

#### Classroom and 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. Stock verification of the sports items is conducted at the beginning of each semester. Regular maintenance of the play area is conducted under the



supervision of Physical education department and faculty sports coordinator.

At the beginning of each semester the readiness of the classrooms and labs are checked by the facility management team. Regular inspection, maintenance of the furniture's and classroom equipments is done on a regular basis.

#### IT Maintenance

IT help desk is functioning in the campus for resolving the issues like hard ware trouble shooting, software installation, Maintaining Biometric devices and network related issues are monitored and maintained. The complaints are posted through E-mail are addressed and resolved immediately.

#### Library maintenance

There is regular stock verification process carried out by the library. A file is maintained which contains the stock verification reports carried out at different intervals .Physical verification of the library stock is the process by which the accession register is tallied with the books in the library. It gives the overall picture of the available documents in the library. Stock verification provides opportunities to weed out long unused, very old editions of the books from the library. It also leads to the cleaning and dusting of books and thus preventing their deterioration. All the torn and old books which could not be used for circulation has been kept separately. There is a Library advisory committee which helps in guiding the library for effective services. The library committee meets at regular intervals for selection of books and other Library material. They also suggest ways and means to improve the services. The files relevant to Library and Library services are well maintained and labeled for easy access to any of the Library staff. All the new books and journals are kept in the new arrival racks for a period of two weeks or till the arrival of next lot of new books or journals Because of the strict vigilance from library staff and the security personal, the percentage of loss from the library is negligible.

#### Laboratory Maintenance

All the laboratories are spacious and well-lit. 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. Periodical maintenance is carried out in all laboratories. In house servicing of the lab instruments are done every six months. Major repairs are outsourced by following the procedure of the institute. Consumables will be purchased every six months. Instruments are calibrated wherever required. Lab assistant & faculty members are trained to do the repairs as applicable. All electrical wirings and grounding are done as per the norms. First aid box, fire extinguisher and hand gloves, welding goggles are provided wherever necessary. The institution has outdoor and indoor doctor of its own. Hence any sort of medical emergency can be immediately addressed

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Upload any additional information     | <a href="#">View File</a> |
| Paste link for additional information | Nil                       |

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

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

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

131

| File Description  | Documents                 |
|---|---------------------------|
| Upload self attested letter with the list of students sanctioned scholarship  | <a href="#">View File</a> |
| Upload any additional information   | <a href="#">View File</a> |
| Number of students benefitted by scholarships and free ships provided by the Government during the year (Data Template) | <a href="#">View File</a> |

#### 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 benefitted by scholarships, free ships, etc provided by the

**institution / non- government agencies during the year****285**

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

**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   | <a href="https://gitjaipur.com/wp-content/uploads/2019/09/WelcomeLetter.pdf">https://gitjaipur.com/wp-content/uploads/2019/09/WelcomeLetter.pdf</a> |
| Any additional information  | <a href="#">View File</a>   |
| Details of capability building and skills enhancement initiatives (Data Template) | <a href="#">View File</a>   |

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

**309**

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

**309**

| File Description  | Documents                 |
|---|---------------------------|
| Any additional information  | <a href="#">View File</a> |
| Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template) | <a href="#">View File</a> |

**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 | <a href="#">View File</a> |
| Upload any additional information  | <b>No File Uploaded</b>   |
| Details of student grievances including sexual harassment and ragging cases  | <b>No File Uploaded</b>   |

## **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**

**202**

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

## 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

6

| File Description                                   | Documents                 |
|--|---------------------------|
| Upload supporting data for student/alumni          | <a href="#">View File</a> |
| Any additional information                         | <a href="#">View File</a> |
| Details of student progression to higher education | <a href="#">View File</a> |

## 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

4

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

## 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.**

0

| File Description   | Documents                 |
|--|---------------------------|
| e-copies of award letters and certificates   | No File Uploaded          |
| Any additional information   | No File Uploaded          |
| Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template) | <a href="#">View File</a> |

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. To achieve this, it brings out the opinions and requirements of the student community to the authorities and act as a link between the institute administration and students.

Each committee has Class representatives and includes, Selection, constitution, activities and funding. Every class has two representatives, a boy and a girl student. Informal feedback on teaching learning processes like teaching, course content, study material and practical sessions is sought through the meeting with class representatives.

- Through meetings with the Class Representatives, The student members bring forward the views and suggestions of the entire students of all departments with student members too. 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 who

has 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 .The funding for various activities of the internal college bodies is provided by the College Management.
- The committee brings out the opinions and requirements of the student community to the authorities and act as a link between the institute administration and students. It also aims to develop the career, personality and organizational skills of the students through co curricular and extracurricular activities.

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 extra-curricular activities.

- Being an affiliated college, designing the syllabus is outside the purview of the institute. However, the institute can enrich the curriculum with incorporating contents beyond the syllabus and add on courses. Students through the students' committees play a significant role in this. This is discussed in the students' forums and brought to the notice of the authorities through the student committee.
- The Entrepreneurship Development Cell (Start up school) was born through such initiatives. They are represented in the anti ragging committee which plans out ways and means to facilitate the smooth transition of the fresher's to a professional program, ethics committee which evaluates each of the major programs conducted in the institute, women Development cell etc.

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Paste link for additional information | <b>Nil</b>                |
| Upload any additional information     | <a href="#">View File</a> |

### 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

**2**

| File Description   | Documents                 |
|--|---------------------------|
| Report of the event  | <b>No File Uploaded</b>   |
| Upload any additional information  | <b>No File Uploaded</b>   |
| 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) | <a href="#">View File</a> |

## 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

**The institution is extremely proud of its brilliant alumni who are currently placed all over the globe and have distinguished themselves in all spheres of high-end engineering and technology.**

**To keep the alumni a constant part of the functioning of the college, a cell has been created that is dedicated solely for this purpose. It allows every student that has graduated from the college to create an account. This account stores their current information about their professional life and contains their association with the college. The cell is also up-to-date with all the activities of the college. All functions, events and activities are posted on the cell to give the alumni a platform to be aware of what's happening in the college. Through this, the alumni can voice their opinions and communicate their views to contribute towards the betterment of**



the college. By being constantly aware they are an active part of the college.

Alumni Association helps the students and the institute to stay connected with the Alumni. All the passed-out students of the college are active members of the Alumni Association. This association was established in 2012. For coordinating the activities of the alumni association, there is an Alumni Committee in College. We have all passed out students as members, enrolled with this association.

The institution arranges Alumni meets 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. Through these alumni meets, the institution creates a strong bond between the passed-out students and the current batch. Alumni share their accomplishments and their success mantra.

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.

Our students are in direct contact via Email, Face book, Instagram, Linkedin and whatsapp. Head of Departments and Alumni Association coordinators maintain regular contacts with the Alumni.

As the Institute is in developing stage, the financial contribution to the institute from the Alumni is almost negligible.

The Alumni students are called for lectures on personality development, Career Advising, Industry Institute Interaction, Placement assistance, Project Assistance for our students.

The alumni contribute for various activities and their suggestions are taken into consideration.

The views of our alumni are always respected and taken into consideration. Including the alumni in the administrative decisions and inviting them to inspire young minds has proven to be highly beneficial as students are seen to relate to their seniors thereby helping them progress in their individual fields. The main aim of the GIT Alumni Association, annually arranges for a get-together with the alumni and to create a single global GIT community. The purpose of this is for benefit of institute as well as student community.

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Paste link for additional information | Nil                       |
| Upload any additional information     | <a href="#">View File</a> |

#### 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 so reflective 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, Highly successful alumni who contribute to the profession in the global society, Undergraduate and Postgraduate programs that integrate awareness, communication skills and team building across the curriculum Practical and responsible resource management; Training that prepares students for interdisciplinary engineering research and advanced problem solving Leadership and service to meet society needs. Governing body designs and executes Short departmental plans, findings of Stem, Long Term plans integrating SWOT analysis and other recommendations from the stakeholders.

Every year this process is conducted in the institution . 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. The Departments fosters a healthy competitive atmosphere among themselves and each one strives to accomplish excellence in their standards.

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 | <a href="https://gitjaipur.com/about-git/">https://gitjaipur.com/about-git/</a> |
| Upload any additional information     | No File Uploaded  |

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, Director, 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. The matters at the department level are discussed by the HOD with the faculty team in consultation with the principal. This gives the faculty an enormous sense of belonging and pride in the institution and this brings out the best in them.
- The Management gives sufficient freedom to the principal, who is the academic head of the institution to function in order to fulfil the vision and mission of the institution. Academic responsibilities

are fairly divided among all the staff members.

- Committees are appointed for the various academic and co-curricular 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. The responsibilities are communicated to the faculty members through regular staff meetings
- Various cocurricular and extra-curricular activities are conducted through student committees having a teacher-in-charge.
- 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.
- The office administration of the College is headed by the Registrar under whom there are Office Superintendents, Head Clerks, Senior Clerks, Junior Clerks and other Class III and Class IV Staff. The Registrar in consultation with the principal co-ordinates the day-to-day activities.
- 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.
- We have flexibility at departmental level also as class coordinator or faculty members can suggest and implement curriculum enrichment and enhancement. Faculty members prepare their subject notes and Lecture plan, which are upgraded every semester. Subject notes prepared by faculty are available at the college website for reference.
- Every department prepares a roadmap for the upcoming semester in terms of infrastructural and academic growth.

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Paste link for additional information | Nil              |
| Upload any additional information     | No File Uploaded |

## 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.

When Global Institute of Technology, Jaipur launched a multi-phase strategic planning process last year, leaders had those key goals in mind. 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. Now, following a successful completion of their five-year plan, some of GIT's college leaders and community planning team representatives reflect on the process, each from their own unique perspective.

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.

The college management gives liberal freedom and tractability to the principal together with the department committees to lead all the academic activities of the College.

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 Team visits to the departments (once in a Semester). Regular visits of the principal to the departments and interaction with heads of the departments. Heads of the departments monitor the system of respective department regularly.

| File Description                                       | Documents        |
|--|------------------|
| Strategic Plan and deployment documents on the website | No File Uploaded |
| Paste link for additional information                  | Nil              |
| Upload any additional information                      | No File Uploaded |

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.

A committee of faculty members and administrative staff are involved in the planning and implementation, academic audit and evaluation.

There are different bodies that give academic and administrative leadership to the institution. An optimum level of decentralization through the autonomous departmental system and participative decision-making process are in practice.

**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:** Once the members of the faculty, non-students to those who have secured teaching staff or supporting staff concerning their appointments or employment where the grievances relate:

To matters affecting themselves as individuals

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. If the staff member is dissatisfied with the result of the approach as mentioned above or if the grievance directly concerns the HOD of the department, the staff member approaches the principal for the redressal of his/her grievance may directly, If the Principal feels that the grievance is trivial or invalid, he will take no action upon it. If he feels otherwise, he shall inform the grievance committee and take the action accordingly

| File Description                              | Documents   |
|---|---|
| Paste link for additional information         | Nil   |
| Link to Organogram of the institution webpage | <a href="https://gitjaipur.com/">https://gitjaipur.com/</a> |
| Upload any additional information             | <a href="#">View File</a>                                   |

### 6.2.3 - Implementation of e-governance in

**A. All of the above**



**areas of operation Administration Finance and  
Accounts Student Admission and Support  
Examination**

| File Description   | Documents                 |
|--|---------------------------|
| ERP (Enterprise Resource Planning)Document   | <a href="#">View File</a> |
| Screen shots of user inter faces   | <a href="#">View File</a> |
| Any additional information   | <b>No File Uploaded</b>   |
| Details of implementation of e-governance in areas of operation, Administration etc(Data Template) | <a href="#">View File</a> |

### 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 | Nil                       |
| Upload any additional information     | <a href="#">View File</a> |

**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**

10

| File Description  | Documents                 |
|---|---------------------------|
| Upload any additional information   | <a href="#">View File</a> |
| Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template) | <a href="#">View File</a> |

### **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**

**4**

| File Description   | Documents                 |
|--|---------------------------|
| Reports of the Human Resource Development Centres (UGCASC or other relevant centres).  | <b>No File Uploaded</b>   |
| Reports of Academic Staff College or similar centers   | <a href="#">View File</a> |
| Upload any additional information  | <b>No File Uploaded</b>   |
| Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template) | <a href="#">View File</a> |

### **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**

**22**

| File Description  | Documents                 |
|---|---------------------------|
| IQAC report summary   | No File Uploaded          |
| Reports of the Human Resource Development Centres (UGCASC or other relevant centers)              | No File Uploaded          |
| Upload any additional information   | <a href="#">View File</a> |
| Details of teachers attending professional development programmes during the year (Data Template) | <a href="#">View File</a> |

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

Global Institute of Technology has performance-based appraisal system for the assessment of teaching and non-teaching staff. The appraisal report is based on the annual performance of the employees on the basis of their academic, research and other extra- curricular activities.

#### 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. The performance of the faculty is evaluated based on professional contribution to academics, contribution to short term training courses, contribution to college administrative bodies such as college academic council, R&D council, NBA, IQAC, BOS, etc. 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 the attitudinal / behavioural / professional aspects of the faculty concerned.

#### 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 | Nil                       |
| Upload any additional information     | <a href="#">View File</a> |

## 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 and efficient use of financial resources. The Finance Committee has been constituted for preparing the Budget and Annual Accounts of the Institute. The Finance Committee has fixed the limits of total recurring and non-recurring expenditures based on the income and resources of the Institute.

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

1. 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.

2. 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. Draft report is submitted to Chairman, (if necessary) for finalizing compliance report of the Institute. Audit for the previous years have been completed and replies have been submitted to their satisfaction. It is pointed out that no serious objection/irregularity is outstanding.

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. All Financial Statements up to 2020-21 have been certified by the CA.

5. Work of Internal Audit of the Institute has been entrusted to the Internal Auditor of the Institute. This is mainly pre-audit of major receipts and payments (above Rs. 50 thousand each) and concurrent/post audit of all other receipts and payments. He also pre-checks salary fixations, pension and gratuity payments and final payments of any nature.

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Paste link for additional information | Nil                       |
| Upload any additional information     | <a href="#">View File</a> |

**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)**

**22.4**

| File Description  | Documents                 |
|---|---------------------------|
| Annual statements of accounts   | No File Uploaded          |
| Any additional information  | No File Uploaded          |
| Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template) | <a href="#">View File</a> |

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

Institute maintains & follows a fool proof 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. Institute has framed some specific rules & regulations for the optimum utilization of fund and resources.

- Mobilization of Funds: our source of income is tuition fee only.
- The management provides need-based loans if there is any shortage.
- Various government and non-government agencies sponsor events like seminars and workshops.
- 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

- A finance committee has been constituted to monitor the optimum utilization of funds for various recurring and non-recurring expenses
- The purchase committee seeks quotations from vendors for the purchase of equipment, computers, books, etc.
- The quotations are scrutinized by the finance and purchase committee before a final decision is taken based on parameters like pricing, quality, terms of service, 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.
- The budget includes recurring expenses such as salary, electricity and internet charges, stationary & other maintenance costs, horticulture, house-keeping, communication Insurance, transportation, wear & tear, and general maintenance.
- It includes planned expenses such as lab equipment purchases, furniture, and other development Expenses.
- The budget is scrutinized and approved by the Chairman and Governing Council.
- Accounts department and Purchase department monitor expenses and monetary transactions.
- Statutory auditors are also appointed who certify the financial statements in every financial year.
- The college aims at promoting research, development, consultancy and such other activities, involving the faculty at various levels.
- 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 at or to attend National or International Conferences in India or abroad, depending on availability of funds.
- Effective utilization of infrastructure is ensured through the appointment of adequate and well-qualified lab technicians & system administrators.
- The optimal utilization is ensured through encouraging innovative teaching-learning practices.
- The available physical infrastructure is optimally utilized beyond regular college hours, to conduct remedial classes, co-curricular activities/extra-curricular activities, parent teacher meetings.

- The infrastructure of the institute is utilized as an examination centre for Government examinations/University Examinations.
- Library functions beyond the academic hours for the benefit of students, faculty, and alumni.

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Paste link for additional information | Nil                       |
| Upload any additional information     | <a href="#">View File</a> |

## 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.**

**The sub-committees dealing with various activities and departments implement the IQAC guidelines and report the feedback. The IQAC strives to spread quality culture through quality enhancement initiatives and best practices.**

**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 | <b>Nil</b>                |
| Upload any additional information     | <a href="#">View File</a> |

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 reviews the teaching learning process, structures and methodologies of operations and learning outcomes by introducing several initiatives. Sample suggestion of IQAC are use of innovative teaching methods; organize Workshops, National conferences, and**

programs on content beyond syllabus; undertake Research Projects and avail Professional bodies funding; Establish Research Journal of the institute; Motivate faculty for registering for Ph.D.

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 and declaration of results 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 learning process, the system of continuous evaluation, compulsory core courses, various cocurricular activities, discipline and culture of the Institute.

All students are also given a guided tour of the campus and the various facilities. Students are apprised of the Time-Table, Programme structure, syllabi of the courses before the semester commences. Important announcements are made in the morning assembly and 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. Class Committees are regularly conducted with students to take feedback and appropriate steps are taken to enhance the teaching-learning process.

Feedback from students is also taken individually by teachers for their respective courses, by Proctors, and directly through IQAC. Students are also free to approach the principal of the Institute for feedback and suggestions. Feedback is properly analyzed and shared with the principal, HODs and individual faculty members.

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:

- Automation of Admission Processes – Provision for online fee

**payment**

- **Automation of Examination Processes**
- **Curriculum Development Workshops in many subjects**
- **Green initiatives in Campus – tree plantation, solar photovoltaic power plants, e-vehicles etc.**
- **MoUs with prestigious Institutes, Universities, Govt. agencies**
- **Application for NIRF, and ARIIA**

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Paste link for additional information | <b>Nil</b>                |
| Upload any additional information     | <a href="#">View File</a> |

**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                                    | <b>Nil</b>                |
| Upload e-copies of the accreditations and certifications                           | <a href="#">View File</a> |
| Upload any additional information  | <a href="#">View File</a> |
| Upload details of Quality assurance initiatives of the institution (Data Template) | <b>No File Uploaded</b>   |

## 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, is ensuring equal concern for girls and boys in the institution in all curricular, co-curricular and extracurricular activities. GIT, through its proactive faculty, staff and student programs, will look into the following:

Specific facilities provided for women in terms of:

a.Safety and security: for safety and security of women in GIT there's

1. CCTV camera's are installed everywhere in campus.

2. Separate mess for girls.

3. Separate sports facilities for girls.

4. Women wardens in girl hostels.

5.Policy to Prevent Sexual Harassment

b.Counseling:

1. Ms. Sushila Mahla as Ladies counselor for girls for issues if any.

c.Common Rooms:

1. Separate girl common rooms are available.

Measures initiated by the institution for the promotion of gender equity during the last five years:

Separate NSS unit is started exclusively to encourage the girl students and the unit is successfully conducting various activities to serve the society.

The health centre is provided inside the hostel with a qualified physician with a separate medical room.

Beti Bachao, Beti Padhao ,Engineer banao scheme beneficial to girls student in scholarship



## Celebrations of International Women's Day

### Yoga Sessions

Seminar on POSCO (Protection of Children from Sexual Offences) ACT to create awareness about Child Protection Policy that ensures a safe environment.

The institute has a policy of appreciating faculty without gender bias. Women faculty are nominated, based on their ability, as heads of the departments and conveners of various committees and discharging their duties efficiently.

| File Description   | Documents |
|--|-----------|
| Annual gender sensitization action plan  | Nil       |
| 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 | Nil       |

**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         | <a href="#">View File</a> |
| Any other relevant information | <a href="#">View File</a> |

**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 management has also advised to refuse anything which is not needed. college has different dustbins to segregate the different waste like solid, E-Waste, etc.



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 | No File Uploaded          |
| Geo tagged photographs of the facilities  | <a href="#">View File</a> |

**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 | No File Uploaded          |
| Any other relevant information                    | <a href="#">View File</a> |

**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                       | <a href="#">View File</a> |
| Various policy documents / decisions circulated for implementation | <b>No File Uploaded</b>   |
| Any other relevant documents                                       | <a href="#">View File</a> |

**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 | <a href="#">View File</a> |
| Certification by the auditing agency                                      | <b>No File Uploaded</b>   |
| Certificates of the awards received                                       | <b>No File Uploaded</b>   |
| Any other relevant information  | <b>No File Uploaded</b>   |

**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**

**A. Any 4 or all of the above**

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

| File Description   | Documents                 |
|--|---------------------------|
| Geo tagged photographs / videos of the facilities                        | <a href="#">View File</a> |
| Policy documents and information brochures on the support to be provided | No File Uploaded          |
| Details of the Software procured for providing the assistance            | No File Uploaded          |
| Any other relevant information   | <a href="#">View File</a> |

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) | No File Uploaded          |
| Any other relevant information   | <a href="#">View File</a> |

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 were engaged in several programs like Academic programs like 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. The institution takes the pride of serving the opportunity for the first-year students in conducting the online Internship program during this pandemic endeavour.

| File Description   | Documents |
|--|-----------|
| Details of activities that inculcate values; necessary to render students in to responsible citizens | Nil       |
| Any other relevant information   | Nil       |

**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** **A. All of the above**

**4. Annual awareness programmes on Code of Conduct are organized**

| File Description   | Documents                 |
|--|---------------------------|
| Code of ethics policy document   | <a href="#">View File</a> |
| 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 | <a href="#">View File</a> |
| Any other relevant information   | No File Uploaded          |

**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)

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) | <a href="#">View File</a> |
| Geo tagged photographs of some of the events  | No File Uploaded          |
| Any other relevant information  | No File Uploaded          |

## 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. Title of the Practice: MENTORING SYSTEM FOR STUDENTS

Objectives of the Practice:

To minimize dropouts, improve performance and reduce stress of the students through personal counselling.

The Context Students undergo various problems of stress- personal, academic, physical, mental. Students are new to professional college life. It creates a lot of stress, especially to hostel students who are away from family for the first time. Students from educationally weak background feel complex and hesitations in class and unable to perform well due to inhibitions. Statistics reveal increasing number of suicides and dropouts. Considering the student-teacher ratio in classrooms, it is difficult at times to give personal attention to students in class. One solution therefore is a 'Mentor' who can form the bond with students in the true sense. Mentoring is required for students to achieve emotional stability and to promote clarity in thinking and decision making for overall progress.

#### The Practice.

- Each teacher is assigned around 20 students for the complete duration of their study.
- They meet at least once a month to discuss, clarify and share various problems which may be personal or academic, etc.
- The mentors encourage the students to participate in co-curricular and extracurricular activities and sports.
- Their academic performance and other activities are all recorded.
- The mentors also keep in touch with the parents on their attendance, test performance, fee payment, examinations etc on weekly basis
- The mentors also counsel the students in need of emotional problems.
- When the students have any problem in any department either with the staff or with work completion the mentors speak with the respective staff and sorts out the problem.
- Mentors take special care of weak students, who are given advice on how to study, prepare a time table for study and clarify the doubts and also given notes to study.
- Student's problems are discussed with the departmental heads, other faculties and necessary action taken to solve it.

Evidence of Success: Evidence of success of the practice includes university ranks, better results in the examinations, improved



attendance, less drop outs, increased participation in co-curricular and extracurricular activities, better discipline on campus and respectful relationship between teachers and students. The students are more relaxed and have a healthy relationship with the staffs. 6. Problems Encountered and Resources Required This practice requires committed teaching staff who has the skill to help students beyond teaching hours. There are no limitations or constraints faced during implementing the program.

#### 1. Title of Best Practice - TEACHING - LEARNING PROCESS

- To ensure the completion of syllabus according to the academic calendar of college
- To encourage teachers to adapt to advance pedagogical methods including ICT adoption in class room teaching
- To improve pass percentage, average marks in each semester and enhance the number of ranks bagged by the college at the university level examinations
- To increase the placement of college as quality of students would be improved

The context:

Different teachers use different methods to teach in class. They teach at different paces. It was observed that syllabus coverage remains a challenge when there is need of uniformity.

There was a need of uniformity and standard setting so that everyone is able to meet the objective of best teaching practices. It has become essential for teachers to adopt to the latest pedagogic styles and include ICT in class room teaching. The mismatch between the student learner and the teacher in the use and comfort of handling varieties of tools available for teaching - learning needs to be bridged.

The practice:

- Academic calendar is planned by the respective department under the instructions of HODs.
- Academic calendar is uploaded on the website for information to students, teachers and others.

- On the basis of that, every faculty prepares the academic planner in the form of course file which is audited by the department head.
- The heads of different departments monitor the pace of coverage of the syllabus
- Timely Feedback is obtained from students regarding the content delivery by different teachers.
- Assignments, tests and evaluation are conducted at scheduled dates to improve performance in the semester - end examinations.
- Timeline of Assignments, syllabus coverage is monitored by Principal at regular intervals
- All the class rooms are ICT ready and all the departments adapted their class room teaching with the help of ICT.

#### Evidence of Success:

All teachers have adopted modern pedagogic styles and ICT in their classes.

- Appropriately paced and timely completion of syllabus
- Increased attendance in the classes

| File Description                            | Documents |
|---|-----------|
| Best practices in the Institutional website | Nil       |
| Any other relevant information              | Nil       |

### 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

The primary purpose of the college is to provide education of moral and ethical values to students to promote the social responsibilities among them. The college has always tried to give not only book knowledge but to educate them good manner, self-respect, politeness, conscientious, physical and mental good health. They also focus on national standards of quality education and enduring sense of discipline.

The students are backbone of society so, their first duty is to serve for society. Youth are the great human resources and huge source of energy so it is quite necessary that they should aware about the social responsibilities and they are supposed to use their energy for social awareness for the betterment of our developing nation.

The institute would like to highlight enhancing creativity through co-curricular and extra-curricular activities as one area distinctive to its priority and thrust. In adherence to the vision and mission, various activities entrust our students with the required skills to command in a dynamic and challenging global environment. GIT organises various technical, cocurricular, social and cultural activities in campus. Students of GIT are encouraged to participate and organise such activities to inculcate leadership quality, equalness amongst each other, constitutional obligations, values, rights, duties and responsibilities of citizens. Efforts are taken to promote gender equity, importance of alternate sources of energy and energy conservation measures, to provide an inclusive environment.

## 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 curriculum activity mention 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 | <a href="#">View File</a> |
| Link for Additional information     | Nil                       |

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

The institution adheres to the academic calendar including for the conduct of CIE.

Before the commencement of each semester, Rajasthan Technical University uploads 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 department prepares its calendar. Institute calendar of events includes holidays, Internal exam (Midterm Test) dates, dates for the Institute's programs.

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.

There is a well-defined process for the conduct of CIE as per the calendar of events. The course Teacher prepare Midterm question papers based on the revised Bloom's Taxonomy along with the scheme of evaluation, reviewed by the stream coordinator and approved by the department Head.

| File Description                    | Documents                 |
|-------------------------------------|---------------------------|
| Upload relevant supporting document | <a href="#">View File</a> |
| Link for Additional information     | <b>Nil</b>                |

**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 | <a href="#">View File</a> |
| Any additional information   | <a href="#">View File</a> |

## **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                              | <b>No File Uploaded</b>   |
| Minutes of relevant Academic Council/ BOS meetings      | <a href="#">View File</a> |
| Institutional data in prescribed format (Data Template) | <a href="#">View File</a> |

**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)****11**

| File Description  | Documents                 |
|---|---------------------------|
| Any additional information  | <b>No File Uploaded</b>   |
| Brochure or any other document relating to Add on /Certificate programs | <b>No File Uploaded</b>   |
| List of Add on /Certificate programs (Data Template )                   | <a href="#">View File</a> |

**1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year****417**

| File Description  | Documents                 |
|---|---------------------------|
| Any additional information  | <b>No File Uploaded</b>   |
| Details of the students enrolled in Subjects related to certificate/Add-on programs | <a href="#">View File</a> |

**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**

**Numbers of programs are conducted for women and girl students such as organization of folk dance competition, hemoglobin check up camps. The women cell and internal complaint committee organizes programs on Woman Empowerment, Women's Day, The N.S.S. unit of our college has been very proactive in conducting different extension activities not only in college premises but also in adopted villages also. Major gender issues are focused and addressed through the activities like Save girl child**



campaign, 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. The compulsory course "Human values" for 1st year course.

The compulsory course "Environment Studies and Disaster management" for final year open elective course, Its Fulfillment for the final year are important part of Curriculum.

College celebrates days of National and International importance as Republic day, Women's day, Independence Day, Teacher's day, Human Right Day, International Yoga Day etc. These celebrations nurture the moral, ethical and social values in the students.

3. Environment and Sustainability: The course "Environment and Disaster management" related to ecosystem, its balance & sustainability is an integral part of the curriculum of the fourth year. University prescribed this course for creating awareness and developing importance of environment among students. Awareness about Environment is necessary for the protection of the environment and survival of human life. The basic aim of this subject is to make the students aware about the importance of ecosystem to human life. The College has an integrated rain water harvesting System along with STP. The waste water is reused for gardening in the college campus .The STP water is also used for gardening. There is an extensive ongoing tree plantation program. College celebrates the day of National importance as Earth day, Environment day. The college organizes workshop/ seminars on Environment & Ecology to make students aware about efficient use of natural resources.

| File Description  | Documents                 |
|---|---------------------------|
| Any additional information  | No File Uploaded          |
| Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum. | <a href="#">View File</a> |

### 1.3.2 - Number of courses that include experiential learning through project work/field

**work/internship during the year****5**

| File Description   | Documents                 |
|--|---------------------------|
| Any additional information   | <b>No File Uploaded</b>   |
| Programme / Curriculum/ Syllabus of the courses  | <a href="#">View File</a> |
| Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses | <b>No File Uploaded</b>   |
| MoU's with relevant organizations for these courses, if any                                  | <b>No File Uploaded</b>   |
| Institutional Data in Prescribed Format  | <a href="#">View File</a> |

**1.3.3 - Number of students undertaking project work/field work/ internships****660**

| File Description  | Documents                 |
|---|---------------------------|
| Any additional information  | <a href="#">View File</a> |
| List of programmes and number of students undertaking project work/field work/ /internships (Data Template) | <a href="#">View File</a> |

**1.4 - Feedback System**

|   |                            |
|---|----------------------------|
| <b>1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni</b> | <b>A. All of the above</b> |
|---|----------------------------|

| File Description  | Documents                 |
|---|---------------------------|
| URL for stakeholder feedback report   | <b>Nil</b>                |
| Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management | <a href="#">View File</a> |
| Any additional information  | <b>No File Uploaded</b>   |

#### 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 | <a href="#">View File</a>   |
| URL for feedback report           | <a href="https://gitjaipur.com/stackholder-survey/">https://gitjaipur.com/stackholder-survey/</a> |

### 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

**209**

| File Description                        | Documents                 |
|---|---------------------------|
| Any additional information              | <a href="#">View File</a> |
| Institutional data in prescribed format | <a href="#">View File</a> |

##### 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

**0**

| File Description  | Documents                 |
|---|---------------------------|
| Any additional information                                    | No File Uploaded          |
| Number of seats filled against seats reserved (Data Template) | <a href="#">View File</a> |

## 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

The students admitted in our college are coming from various economic sections and communities of the society. The college is very much aware about their overall growth and social upliftment in the society. Our college has a fair system for the admission process. The students are admitted in our institution without considering caste, creed, and gender, and religion, social and economic status. After the completion of the admission process regular classes commence as per the college time table. The institution organizes Orientation programmes/Induction programmes for freshers both at the college level and at the department level. The facilities in the college and the scope of the subjects being learnt are introduced in these sessions. Apart from this, sessions are also included to inculcate positive attitude and competitive spirit. This process helps as a base for monitoring the future progress of the students.

After admissions, colleges adopt a process to identify slow and advanced learners among students. Advanced learners and slow learners are identified as per their responses in the classroom as well as the performance in the Unit test, internal examinations.

All Departments organize bridge courses at the beginning of the academic year for the non-subject students enabling them to cope with the programme to which they are enrolled.

After knowing slow and advanced learners, the teachers prepare a separate list of slow and advanced learners and conduct extra lectures for weaker students. The teachers observe whether the students are easily understanding the lesson. If they fail to understand the topic or teaching of a teacher, the same could be explained again in an easy way. This is the informal way to complete the teaching-learning process and it is also convenient to both teacher and students.

Advanced learners are encouraged to ask their concern freely and frequently with the teachers, in a formal way. Students are encouraged to refer to advanced textbooks, journals and for their advanced studies.

Home assignments and projects are prepared from the Students.

They are also encouraged to apply for different competitive examinations.

They are motivated to participate in seminar presentations etc.

Following activities are done by teachers for students:

Slow learners:

1. Individual counseling.
3. Extra notes.
4. Group discussion session.
5. Internal examination process.
7. Extra library books.

Advance learners:

1. Advance notes
2. Seminar sessions
3. Advanced learners are encouraged to enroll in MOOC Courses
4. Provision of additional learning and reference material.
5. Projects
6. Assessments
7. Group discussion sessions
8. Internet facility.
9. Advance questions papers

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Paste link for additional information | <b>Nil</b>                |
| Upload any additional information     | <a href="#">View File</a> |

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

|                    |                    |
|--------------------|--------------------|
| Number of Students | Number of Teachers |
| <b>896</b>         | <b>203</b>         |

| File Description           | Documents               |
|----------------------------|-------------------------|
| Any additional information | <b>No File Uploaded</b> |

### 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 has adopted 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.

Extra classes are held for students carrying backlogs to ensure they clear all course requirements and move forward with the program at a healthy pace.

GIT E-Cell for Entrepreneurship Development and awareness of students.

Innovation and Incubation Center for multi-disciplinary projects and technical incubation of student start-ups.

RED Hat Academy and AWS academy for learning open source and cloud computing technologies.

| File Description                  | Documents                 |
|-----------------------------------|---------------------------|
| Upload any additional information | <a href="#">View File</a> |
| Link for additional information   | Nil                       |

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)
12. Workshops- Teachers use various ICT tools for conducting workshops on latest methods such as SPSS, Programming languages, simulations etc.
13. Google classroom is used to manage and post course related information- learning material, quizzes, lab submissions and evaluations, assignments, etc.

| File Description  | Documents                 |
|---|---------------------------|
| Upload any additional information   | <b>No File Uploaded</b>   |
| Provide link for webpage describing the ICT enabled tools for effective teaching-learning process | <a href="#">View File</a> |

### 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

**45**

| File Description   | Documents                 |
|--|---------------------------|
| Upload, number of students enrolled and full time teachers on roll | <a href="#">View File</a> |
| Circulars pertaining to assigning mentors to mentees               | <b>No File Uploaded</b>   |
| Mentor/mentee ratio  | <a href="#">View File</a> |

### 2.4 - Teacher Profile and Quality

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

**203**

| File Description   | Documents                 |
|--|---------------------------|
| Full time teachers and sanctioned posts for year (Data Template) | <a href="#">View File</a> |
| Any additional information                                       | <b>No File Uploaded</b>   |
| List of the faculty members authenticated by the Head of HEI     | <a href="#">View File</a> |

#### 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

29

| File Description   | Documents                 |
|--|---------------------------|
| Any additional information   | <a href="#">View File</a> |
| 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) | <a href="#">View File</a> |

### 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

1334

| File Description   | Documents                 |
|--|---------------------------|
| Any additional information   | No File Uploaded          |
| List of Teachers including their PAN, designation, dept. and experience details(Data Template) | <a href="#">View File</a> |

### 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. Some

teachers analyze the solution and method of solving the paper in the class-rooms. Further, the test copy of one student is allowed to be exchanged for observation to another student, at the time of distribution of the answer-sheet in the classrooms.

In order to ensure transparency in internal assessment, the system of internal assessment is communicated with the students well in time. 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 weightage for the unit tests varies as per the concerned faculty. 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.

For transparent and robust for internal assessment, the following mechanisms are conducted

Internal Examination Committee.

Question Paper Setting.

Conduct of Examination

Result display

Interaction with students regarding their internal assessment.

The method of internal assessment helps the teachers to evaluate the students more appropriately. Due to internal assessment, the interest of the student towards learning and attending the classes has also increased. It has created the interest among the students to take active participation in various co-curricular and extra-curricular activities for their overall personality development.

| File Description                | Documents                 |
|---------------------------------|---------------------------|
| Any additional information      | <a href="#">View File</a> |
| Link for additional information | Nil                       |

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 & Internalexaminations. 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.

Internal Assessments (Midterm Test 1 and Midterm Test 2):

Immediately, after the Mid-Termtest, the solution of the test along with question wise marking scheme is send to students to maintain transparency and uniformity in the assessment of the Midterm tests.

The faculty evaluates the papers within a week of the Midterm test. The evaluated answer sheets are shown to students in class and faculty undertakes individual grievances with a student on the paper if required by the student.

At the end of the semester the average marks of both the Midterm tests is calculated and verified with the students. If any discrepancies are reported by the students, then they are resolved by the faculty immediately.

Assignments- Faculty evaluates assignments based on the rubric which is also shared with the students. The rubric consists of criteria- timely submission, clarity, neatness, etc. The evaluated assignments are given back to students thus maintaining the transparency of the marks assigned and to resolve grievances if any.

**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. The lab rubric is given in the lab manual which is shared with the students well in advance before the lab is conducted and the marks given by the faculty are available to the students immediately, thus providing a transparent way for students to reflect on their strengths and areas of improvements.

#### **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 students are notified about the same in due course. For students whose marks are not entered or incorrectly entered due to oversight in the University mark list, the college sends a photocopy of the mark list as prepared by the teacher with an application to rectify the error at the University level.

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      | <a href="#">View File</a> |
| Link for additional information | Nil                       |

## **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 faculty of the institute through a participatory approach defined the learning outcome for all academic programs, by holding workshops before the preparation of stated outcomes as



well as assesses the gaps if any and tries to fill these curriculum gaps through adding beyond syllabus topics to course plan, after the implementation of the same.

These become the recommendations to the Boards of Study and the Academic Council to incorporate and implement the same. 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.

Syllabus, POs, PSOs and COs of the specific course and CO-PO and CO-PSO mapping are uploaded by the faculty members on the college website.

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                       | No File Uploaded          |
| Paste link for Additional information                   | Nil                       |
| Upload COs for all Programmes (exemplars from Glossary) | <a href="#">View File</a> |

## 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 on the questions that relate to specific course outcomes in each course.

Mapping of course outcomes and programme outcomes will result in a measure of the direct attainment of each programme outcome in the form of a percentage.

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 in tests such as GATE, GRE etc. which gives us an idea about the strength, weakness of each PO, thus providing a basis for revision of PO's.

### Overall Attainment of POs:

Both direct and indirect assessment tools are used for evaluation of attainment of PO's. For the overall attainment, 70% & 30% weightage are given to direct and indirect assessment respectively for this report.

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: Mid semester examination is conducted twice in each semester.

3.Practical Courses: In these courses, continuous evaluation is done through viva-voice, presentation, report submission and laboratory quiz.

All the theory and practical courses Performance reflects the extent of achievement of POs.

## Component Frequency

Course Work After completion of each unit

Mid Term Examinations Twice in each semester

Internal Practical Examinations Twice in each semester

## Indirect Assessment Tools:

### Course Outcome Feedback:

After the end of every semester, feedback is taken for individual subject with reference to their course outcomes.

Alumni Feedback: Alumni feedback is taken with reference to the achievement of POs.

## For evidence towards Direct Attainment

Course Results of all three years

Mapping of PO and CO

Attainment values of POs

## For evidence towards Indirect Attainment

Alumni Survey Data

**Attainment values of POs****Attainment of Program Outcomes and Program Specific Outcomes****DIRECT METHOD:**

The performance of students in different assessments (IA, RTU exams) is evaluated for the attainment of COs.

The Evaluation of attainment of POs and PSOs based on the mappings from COs to POs and PSOs.

The POs & PSOs Attainment level will be 80% of direct assessment.

**INDIRECT METHODS:**

Program Exit Surveys, Alumni Surveys, Employer feedback are used to evaluate the attainment of POs and PSOs.

The POs & PSOs Attainment level will be 20% of indirect assessment.

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Upload any additional information     | <a href="#">View File</a> |
| Paste link for Additional information | Nil                       |

**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****282**

| File Description   | Documents                 |
|--|---------------------------|
| Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template) | <a href="#">View File</a> |
| Upload any additional information  | No File Uploaded          |
| Paste link for the annual report   | Nil                       |

**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/stackholder-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)**

**22.40**

| File Description  | Documents                 |
|---|---------------------------|
| Any additional information  | No File Uploaded          |
| e-copies of the grant award letters for sponsored research projects /endowments | <a href="#">View File</a> |
| List of endowments / projects with details of grants(Data Template)             | <a href="#">View File</a> |

**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**

**2**

| File Description                        | Documents                 |
|---|---------------------------|
| Any additional information              | No File Uploaded          |
| Institutional data in prescribed format | <a href="#">View File</a> |

**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**

**2**

| File Description  | Documents                 |
|---|---------------------------|
| List of research projects and funding details (Data Template) | <a href="#">View File</a> |
| Any additional information                                    | No File Uploaded          |
| Supporting document from Funding Agency                       | <a href="#">View File</a> |
| Paste link to funding agency website                          | Nil                       |

### 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. Students are encouraged to present their innovative working project models & products through annual project contest "Technovation". The contest witnesses the participation of more than 8 projects across all the departments. Few the outstanding project ideas are identified for commercial product development or submission to agencies for research funding
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 pre-incubation support, startup initiatives & training programs. RTBI organized several EAC (Entrepreneurship Awareness Camp) programs.

3. CATALYST (ATAL Incubation Centre): Institution has established pre-incubation support, startup initiatives & training programs through ATAL incubation centre.

**4. Center of Excellences:** The faculty & students are encouraged to take up research & developmental activities by utilizing the existing resources. 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. Research Cell also helps to create research culture among faculty members and students.

**7. Collaborations:** College has signed MOUs with few industries to promote real-time project development.

| File Description                      | Documents   |
|---------------------------------------|---|
| Upload any additional information     | <a href="#">View File</a>   |
| Paste link for additional information | <a href="https://gitjaipur.com/git-rtbi/">https://gitjaipur.com/git-rtbi/</a> |

### **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  | <a href="#">View File</a> |
| Any additional information                                     | <a href="#">View File</a> |
| List of workshops/seminars during last 5 years (Data Template) | <a href="#">View File</a> |

### **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  | <a href="https://gitjaipur.com/">https://gitjaipur.com/</a> |
| List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template) | <a href="#">View File</a>                                   |
| Any additional information   | <b>No File Uploaded</b>                                     |

**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****9**

| File Description   | Documents                 |
|--|---------------------------|
| Any additional information   | <a href="#">View File</a> |
| List of research papers by title, author, department, name and year of publication (Data Template) | <a href="#">View File</a> |

**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****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****6**

| File Description  | Documents                 |
|---|---------------------------|
| Any additional information  | <a href="#">View File</a> |
| List books and chapters edited volumes/ books published (Data Template) | <a href="#">View File</a> |

**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. The NCC unit of the college organizes various extension activities as tree plantation, Road safety awareness, Ekta daud for health, Save fuel save country programme, Swachhta Abhiyan, National equality awareness. Other than NSS, the 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 | <b>Nil</b>                |
| Upload any additional information     | <a href="#">View File</a> |

### 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   | <b>No File Uploaded</b>   |
| Number of awards for extension activities in last 5 year (Data Template) | <a href="#">View File</a> |
| e-copy of the award letters  | <b>No File Uploaded</b>   |

### 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

**7**

| File Description   | Documents                 |
|--|---------------------------|
| Reports of the event organized   | <a href="#">View File</a> |
| Any additional information   | <b>No File Uploaded</b>   |
| Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template) | <a href="#">View File</a> |

### 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**

**538**

| File Description   | Documents                 |
|--|---------------------------|
| Report of the event  | <a href="#">View File</a> |
| Any additional information   | <b>No File Uploaded</b>   |
| Number of students participating in extension activities with Govt. or NGO etc (Data Template) | <a href="#">View File</a> |

### **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**

**4**

| File Description   | Documents                 |
|--|---------------------------|
| e-copies of related Document   | <b>No File Uploaded</b>   |
| Any additional information   | <b>No File Uploaded</b>   |
| Details of Collaborative activities with institutions/industries for research, Faculty | <a href="#">View File</a> |

**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**

**6**

| File Description   | Documents                 |
|--|---------------------------|
| e-Copies of the MoUs with institution./ industry/corporate houses  | <a href="#">View File</a> |
| Any additional information   | No File Uploaded          |
| Details of functional MoUs with institutions of national, international importance, other universities etc during the year | <a href="#">View File</a> |

## 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 research

areas, 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     | <a href="#">View File</a>   |
| Paste link for additional information | <a href="https://gitjaipur.com/infrastructure/">https://gitjaipur.com/infrastructure/</a> |

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 Kho-kho. 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.

Students are specially trained for participation in University Level Sports event (THAR) organized by the Rajasthan Technical University, Kota and other cultural and sports events outside the campus.

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.

The best marching contingent is adjudged by a panel of army veterans. Students present cultural programme on the Annual Day and Farewell day.

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     | No File Uploaded  |
| Paste link for additional information | <a href="https://www.facebook.com/gitjaipurofficial/photos/pcb.4904246846275593/4904246289608982">https://www.facebook.com/gitjaipurofficial/photos/pcb.4904246846275593/4904246289608982</a> |

#### 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   | No File Uploaded          |
| Paste link for additional information   | Nil                       |
| Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template) | <a href="#">View File</a> |

#### 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  | No File Uploaded          |
| Upload audited utilization statements  | <a href="#">View File</a> |
| Upload Details of budget allocation, excluding salary during the year (Data Template | <a href="#">View File</a> |

## 4.2 - Library as a Learning Resource

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

The Library at GIT are integrated knowledge resource centres comprising, 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 libraries in Engineering and and other Departmental Libraries.

It is automated using Integrated Library Management System (ILMS) computerized with KOHA Software. It has access to more than 5000 e-journals 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.

The library also houses rich reference Collection viz., Encyclopedia Britannica, Encyclopedia Americana, Specific Subject Encyclopedias, Year Books, Atlases and other reference material. Central Library holdings also include dissertations, doctoral theses and project reports on various subjects.



The library also provides access to Internet as well as CD/DVD based electronic resources. Each 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. Initiatives taken by the Institute, are the following:

1. Free WI-FI, internet access, download and printout facility have been provided.
2. Reprographic facilities.
3. Organization of Book Exhibitions/Display of new books.
4. Proper system of feedback from users to improve library services.
5. System of recommendation for purchase of books through Departments

| File Description                      | Documents   |
|---------------------------------------|---|
| Upload any additional information     | <a href="#">View File</a>   |
| Paste link for Additional Information | <a href="https://gitjaipur.com/central-library/">https://gitjaipur.com/central-library/</a> |

**4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources**

**A. Any 4 or more of the above**

| File Description  | Documents                 |
|---|---------------------------|
| Upload any additional information   | <a href="#">View File</a> |
| Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template) | <a href="#">View File</a> |

**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)****3.88 Lakh**

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

**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****160**

| File Description                                  | Documents                 |
|---|---------------------------|
| Any additional information                        | <b>No File Uploaded</b>   |
| Details of library usage by teachers and students | <a href="#">View File</a> |

**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:**

**DVR Based Surveillance System Intercom System Servers LADP Radius, 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: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 Firewall 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     | <a href="#">View File</a> |
| Paste link for additional information | Nil                       |

#### 4.3.2 - Number of Computers

1020

| File Description                  | Documents                 |
|-----------------------------------|---------------------------|
| Upload any additional information | No File Uploaded          |
| List of Computers                 | <a href="#">View File</a> |

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

A. ? 50MBPS

| File Description   | Documents                 |
|--|---------------------------|
| Upload any additional Information  | No File Uploaded          |
| Details of available bandwidth of internet connection in the Institution | <a href="#">View File</a> |

#### 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)****272.52**

| File Description  | Documents                 |
|---|---------------------------|
| Upload any additional information   | No File Uploaded          |
| Audited statements of accounts  | <a href="#">View File</a> |
| Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates) | <a href="#">View File</a> |

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. GIT Facility management team maintains the physical and academic support facilities. The various responsibilities of the team are housekeeping activities, maintenance of Garden, pest control, entire campus snag work etc. GIT deployed four location supervisors across the campus. Each location supervisor will report to the maintenance manager regarding his observations on electrical, plumbing, and housekeeping related issues/complaints. A log-book is maintained for the same. The college provides transportation facilities for its faculties and students. A transport committee is constituted to address and rectify any transport related issues. The security of the institute is take care by in house security guards with the help of an external private agency in two shifts round the clock.

- 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 Supervisor is accountable to the Registrar and functions as the coordinator who efficiently organizes the workforce, maintaining duty files containing details about their individual floor - wise responsibilities, timings, leave etc. The maintenance officer conducts periodic checks to ensure the efficiency / working condition of the infrastructure.

- Adequate in-house staff is employed to meticulously maintain hygiene, cleanliness and infrastructure on the campus so as to provide a congenial learning environment. Classrooms, Staffrooms, Seminar halls and Laboratories, etc are cleaned and maintained regularly by Non-teaching staff assigned for each floor. Wash rooms and rest rooms are well maintained. Dustbins are placed in every floor. The Green Cover of the campus is well maintained by a full time gardener.

- 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.

- Lab assistants under the supervision of the System administrator maintain the efficiency of the college computers and accessories.

- Parking facility is well organized. It is efficiently maintained by annually renewed contract employees.

- The campus maintenance is monitored through surveillance Cameras.

- Every department maintains a stock register for the available equipment.

- Proper inspection is done and verification of stock takes place at the end of every year.

- The civil and electrical work is adequately monitored and maintained by the registrar and maintenance in charge.

- Periodic reporting on requirements of repairs and maintenance are submitted by the HODs to the Administrative office. The requirements are collectively processed in every semester break so as to keep things ready for the new semester.

- Pest control of library books and records is done every year by the maintenance department.

- Maintenance In charge and his team are involved in the maintenance of infrastructure facilities. This team looks after the regular maintenance of civil works such as furniture repairs, masonry and plaster works, painting, carpentry, plumbing and

house- keeping.

- The non-teaching staff is also trained in maintenance of science and computer equipment.
- The maintenance workers look after the maintenance of rest rooms, approach roads and neatness of the entire premises. Housekeeping services are regularly executed and monitored.

The college garden is maintained by the gardener appointed by the institute

#### Classroom and 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. Stock verification of the sports items is conducted at the beginning of each semester. Regular maintenance of the play area is conducted under the supervision of Physical education department and faculty sports coordinator.

At the beginning of each semester the readiness of the classrooms and labs are checked by the facility management team. Regular inspection, maintenance of the furniture's and classroom equipments is done on a regular basis.

#### IT Maintenance

IT help desk is functioning in the campus for resolving the issues like hard ware trouble shooting, software installation, Maintaining Biometric devices and network related issues are monitored and maintained. The complaints are posted through E-mail are addressed and resolved immediately.

#### Library maintenance

There is regular stock verification process carried out by the library. A file is maintained which contains the stock verification reports carried out at different intervals .Physical verification of the library stock is the process by which the accession register is tallied with the books in the library. It gives the overall picture of the available documents in the library. Stock verification provides opportunities to weed out long unused, very old editions of the books from the library. It also leads to the cleaning and dusting of books and thus



preventing their deterioration. All the torn and old books which could not be used for circulation has been kept separately. There is a Library advisory committee which helps in guiding the library for effective services. The library committee meets at regular intervals for selection of books and other Library material. They also suggest ways and means to improve the services. The files relevant to Library and Library services are well maintained and labeled for easy access to any of the Library staff. All the new books and journals are kept in the new arrival racks for a period of two weeks or till the arrival of next lot of new books or journals. Because of the strict vigilance from library staff and the security personal, the percentage of loss from the library is negligible.

### Laboratory Maintenance

All the laboratories are spacious and well-lit. 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. Periodical maintenance is carried out in all laboratories. In house servicing of the lab instruments are done every six months. Major repairs are outsourced by following the procedure of the institute. Consumables will be purchased every six months. Instruments are calibrated wherever required. Lab assistant & faculty members are trained to do the repairs as applicable. All electrical wirings and grounding are done as per the norms. First aid box, fire extinguisher and hand gloves, welding goggles are provided wherever necessary. The institution has outdoor and indoor doctor of its own. Hence any sort of medical emergency can be immediately addressed

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Upload any additional information     | <a href="#">View File</a> |
| Paste link for additional information | Nil                       |

## 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****131**

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

**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****285**

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

**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   | <a href="https://gitjaipur.com/wp-content/uploads/2019/09/WelcomeLetter.pdf">https://gitjaipur.com/wp-content/uploads/2019/09/WelcomeLetter.pdf</a> |
| Any additional information  | <a href="#">View File</a>   |
| Details of capability building and skills enhancement initiatives (Data Template) | <a href="#">View File</a>   |

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

**309**

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

**309**

| File Description   | Documents                 |
|--|---------------------------|
| Any additional information   | <a href="#">View File</a> |
| Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template) | <a href="#">View File</a> |

**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 | <a href="#">View File</a> |
| Upload any additional information  | No File Uploaded          |
| Details of student grievances including sexual harassment and ragging cases  | No File Uploaded          |

## 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

202

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

### 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

6

| File Description                                   | Documents                 |
|--|---------------------------|
| Upload supporting data for student/alumni          | <a href="#">View File</a> |
| Any additional information                         | <a href="#">View File</a> |
| Details of student progression to higher education | <a href="#">View File</a> |

### 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**

4

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

**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.**

0

| File Description   | Documents                 |
|--|---------------------------|
| e-copies of award letters and certificates   | <b>No File Uploaded</b>   |
| Any additional information   | <b>No File Uploaded</b>   |
| Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template) | <a href="#">View File</a> |

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. To achieve this, it brings out the opinions and requirements of the student community to the authorities and act as a link between the institute administration and students.

Each committee has Class representatives and includes, Selection, constitution, activities and funding. Every class has two representatives, a boy and a girl student. Informal feedback on teaching learning processes like teaching, course content, study material and practical sessions is sought through the meeting with class representatives.

- Through meetings with the Class Representatives, The student members bring forward the views and suggestions of the entire students of all departments with student members too. 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 who has 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 .The funding for various activities of the internal college bodies is provided by the College Management.
- The committee brings out the opinions and requirements of the student community to the authorities and act as a link between the institute administration and students. It also aims to develop the career, personality and organizational skills of the students through co curricular and extracurricular activities.

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 extra-curricular activities.

- Being an affiliated college, designing the syllabus is outside the purview of the institute. However, the institute can enrich the curriculum with incorporating contents beyond the syllabus and add on courses. Students through the students' committees play a significant role in this. This is discussed in the students' forums and brought to the notice of the authorities through the student committee.
- The Entrepreneurship Development Cell (Start up school) was born through such initiatives. They are represented in the anti ragging committee which plans out ways and means to facilitate the smooth transition of the fresher's to a professional program, ethics committee which evaluates each of the major programs conducted in the institute, women Development cell etc.

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Paste link for additional information | Nil                       |
| Upload any additional information     | <a href="#">View File</a> |

### 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

2

| File Description   | Documents                 |
|--|---------------------------|
| Report of the event  | No File Uploaded          |
| Upload any additional information  | No File Uploaded          |
| 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) | <a href="#">View File</a> |

## 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

The institution is extremely proud of its brilliant alumni who are currently placed all over the globe and have distinguished themselves in all spheres of high-end engineering and technology.

To keep the alumni a constant part of the functioning of the college, a cell has been created that is dedicated solely for this purpose. It allows every student that has graduated from the college to create an account. This account stores their current information about their professional life and contains their association with the college. The cell is also up-to-date with all the activities of the college. All functions, events and activities are posted on the cell to give the alumni a platform to be aware of what's happening in the college. Through this, the alumni can voice their opinions and communicate their views to contribute towards the betterment of the college. By being constantly aware they are an active part of the college.

Alumni Association helps the students and the institute to stay connected with the Alumni. All the passed-out students of the college are active members of the Alumni Association. This association was established in 2012. For coordinating the activities of the alumni association, there is an Alumni Committee in College. We have all passed out students as members, enrolled with this association.

The institution arranges Alumni meets 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. Through these alumni meets, the institution creates a strong bond between the passed-out students and the current batch. Alumni share their accomplishments and their success mantra.

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.

Our students are in direct contact via Email, Face book, Instagram, Linkedin and whatsapp. Head of Departments and Alumni Association coordinators maintain regular contacts with the



**Alumni.**

As the Institute is in developing stage, the financial contribution to the institute from the Alumni is almost negligible.

The Alumni students are called for lectures on personality development, Career Advising, Industry Institute Interaction, Placement assistance, Project Assistance for our students.

The alumni contribute for various activities and their suggestions are taken into consideration.

The views of our alumni are always respected and taken into consideration. Including the alumni in the administrative decisions and inviting them to inspire young minds has proven to be highly beneficial as students are seen to relate to their seniors thereby helping them progress in their individual fields. The main aim of the GIT Alumni Association, annually arranges for a get-together with the alumni and to create a single global GIT community. The purpose of this is for benefit of institute as well as student community.

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Paste link for additional information | Nil                       |
| Upload any additional information     | <a href="#">View File</a> |

**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 so

reflective 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, Highly successful alumni who contribute to the profession in the global society, Undergraduate and Postgraduate programs that integrate awareness, communication skills and team building across the curriculum Practical and responsible resource management; Training that prepares students for interdisciplinary engineering research and advanced problem solving Leadership and service to meet society needs. Governing body designs and executes Short departmental plans, findings of Stem, Long Term plans integrating SWOT analysis and other recommendations from the stakeholders.

Every year this process is conducted in the institution . 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. The Departments fosters a healthy competitive atmosphere among themselves and each one strives to accomplish excellence in their standards.

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 | <a href="https://gitjaipur.com/about-git/">https://gitjaipur.com/about-git/</a> |
| Upload any additional information     | No File Uploaded  |

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, Director, 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. The matters at the department level are discussed by the HOD with the faculty team in consultation with the principal. This gives the faculty an enormous sense of belonging and pride in the institution and this brings out the best in them.
- The Management gives sufficient freedom to the principal, who is the academic head of the institution to function in order to fulfil the vision and mission of the institution. Academic responsibilities are fairly divided among all the staff members.
- Committees are appointed for the various academic and co-curricular 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. The responsibilities are communicated to the faculty members through regular staff meetings
- Various cocurricular and extra-curricular activities are conducted through student committees having a teacher-in-charge.
- 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.
- The office administration of the College is headed by the Registrar under whom there are Office Superintendents, Head Clerks, Senior Clerks, Junior Clerks and other Class III and Class IV Staff. The Registrar in consultation with the principal

co-ordinates the day-to-day activities.

- 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.
- We have flexibility at departmental level also as class coordinator or faculty members can suggest and implement curriculum enrichment and enhancement. Faculty members prepare their subject notes and Lecture plan, which are upgraded every semester. Subject notes prepared by faculty are available at the college website for reference.
- Every department prepares a roadmap for the upcoming semester in terms of infrastructural and academic growth.

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Paste link for additional information | Nil              |
| Upload any additional information     | No File Uploaded |

## 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.

When Global Institute of Technology, Jaipur launched a multi-phase strategic planning process last year, leaders had those key goals in mind. 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. Now, following a successful completion of their five-year plan, some of GIT's college leaders and community planning team representatives reflect on the process, each from their own unique perspective.

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.

The college management gives liberal freedom and tractability to the principal together with the department committees to lead all the academic activities of the College.

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 Team visits to the departments (once in a Semester). Regular visits of the principal to the departments and interaction with heads of the departments. Heads of the departments monitor the system of respective department regularly.



| File Description                                       | Documents        |
|--|------------------|
| Strategic Plan and deployment documents on the website | No File Uploaded |
| Paste link for additional information                  | Nil              |
| Upload any additional information                      | No File Uploaded |

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.**

**A committee of faculty members and administrative staff are involved in the planning and implementation, academic audit and evaluation.**

**There are different bodies that give academic and administrative leadership to the institution. An optimum level of decentralization through the autonomous departmental system and participative decision-making process are in practice.**

**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:** Once the members of the faculty, non-students to those who have secured teaching staff or supporting staff concerning their appointments or employment where the grievances relate:

To matters affecting themselves as individuals

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. If the staff member is dissatisfied with the result of the approach as mentioned above or if the grievance directly concerns the HOD of the department, the staff member approaches the principal for the redressal of his/her grievance may directly, If the Principal feels that the grievance is trivial or invalid, he will take no action upon it. If he feels otherwise, he shall inform the grievance committee and take the action accordingly

| File Description                              | Documents   |
|---|---|
| Paste link for additional information         | Nil   |
| Link to Organogram of the institution webpage | <a href="https://gitjaipur.com/">https://gitjaipur.com/</a> |
| Upload any additional information             | <a href="#">View File</a>                                   |

**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  | <a href="#">View File</a> |
| Screen shots of user inter faces   | <a href="#">View File</a> |
| Any additional information   | <b>No File Uploaded</b>   |
| Details of implementation of e-governance in areas of operation, Administration etc(Data Template) | <a href="#">View File</a> |

### 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 | Nil                       |
| Upload any additional information     | <a href="#">View File</a> |

**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**

10

| File Description  | Documents                 |
|---|---------------------------|
| Upload any additional information   | <a href="#">View File</a> |
| Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template) | <a href="#">View File</a> |

### 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

4

| File Description   | Documents                 |
|--|---------------------------|
| Reports of the Human Resource Development Centres (UGCASC or other relevant centres).  | No File Uploaded          |
| Reports of Academic Staff College or similar centers   | <a href="#">View File</a> |
| Upload any additional information  | No File Uploaded          |
| Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template) | <a href="#">View File</a> |

### 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

22

| File Description  | Documents                 |
|---|---------------------------|
| IQAC report summary   | No File Uploaded          |
| Reports of the Human Resource Development Centres (UGCASC or other relevant centers)              | No File Uploaded          |
| Upload any additional information   | <a href="#">View File</a> |
| Details of teachers attending professional development programmes during the year (Data Template) | <a href="#">View File</a> |

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

Global Institute of Technology has performance-based appraisal system for the assessment of teaching and non-teaching staff. The appraisal report is based on the annual performance of the employees on the basis of their academic, research and other extra- curricular activities.

##### 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. The performance of the faculty is evaluated based on professional contribution to academics, contribution to short term training courses, contribution to college administrative bodies such as college academic council, R&D council, NBA, IQAC, BOS, etc. 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 the attitudinal / behavioural / professional aspects of the faculty concerned.

**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 | Nil                       |
| Upload any additional information     | <a href="#">View File</a> |

#### 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 and efficient use of financial resources. The Finance Committee has been constituted for preparing the Budget and Annual Accounts of the Institute. The Finance Committee has fixed the limits of total recurring and non-recurring expenditures based on the income and resources of the Institute.

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

1. 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.**

2. 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. Draft report is submitted to Chairman, (if necessary) for finalizing compliance report of the Institute. Audit for the previous years have been completed and replies have been submitted to their satisfaction. It is pointed out that no serious objection/irregularity is outstanding.

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. All Financial Statements up to 2020-21 have been certified by the CA.

5. Work of Internal Audit of the Institute has been entrusted to the Internal Auditor of the Institute. This is mainly pre-audit of major receipts and payments (above Rs. 50 thousand each) and concurrent/post audit of all other receipts and payments. He also pre-checks salary fixations, pension and gratuity payments and final payments of any nature.

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Paste link for additional information | Nil                       |
| Upload any additional information     | <a href="#">View File</a> |

#### **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)

22.4

| File Description  | Documents                 |
|---|---------------------------|
| Annual statements of accounts   | No File Uploaded          |
| Any additional information  | No File Uploaded          |
| Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template) | <a href="#">View File</a> |

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

Institute maintains & follows a fool proof 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. Institute has framed some specific rules & regulations for the optimum utilization of fund and resources.

- Mobilization of Funds: our source of income is tuition fee only.
- The management provides need-based loans if there is any shortage.
- Various government and non-government agencies sponsor events like seminars and workshops.
- 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

- A finance committee has been constituted to monitor the optimum utilization of funds for various recurring and non-recurring expenses
- The purchase committee seeks quotations from vendors for the purchase of equipment, computers, books, etc.

- The quotations are scrutinized by the finance and purchase committee before a final decision is taken based on parameters like pricing, quality, terms of service, 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.
- The budget includes recurring expenses such as salary, electricity and internet charges, stationary & other maintenance costs, horticulture, house-keeping, communication Insurance, transportation, wear & tear, and general maintenance.
- It includes planned expenses such as lab equipment purchases, furniture, and other development Expenses.
- The budget is scrutinized and approved by the Chairman and Governing Council.
- Accounts department and Purchase department monitor expenses and monetary transactions.
- Statutory auditors are also appointed who certify the financial statements in every financial year.
- The college aims at promoting research, development, consultancy and such other activities, involving the faculty at various levels.
- 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 at or to attend National or International Conferences in India or abroad, depending on availability of funds.
- Effective utilization of infrastructure is ensured through the appointment of adequate and well-qualified lab technicians &

system administrators.

- The optimal utilization is ensured through encouraging innovative teaching-learning practices.
- The available physical infrastructure is optimally utilized beyond regular college hours, to conduct remedial classes, co-curricular activities/extra-curricular activities, parent teacher meetings.
- The infrastructure of the institute is utilized as an examination centre for Government examinations/University Examinations.
- Library functions beyond the academic hours for the benefit of students, faculty, and alumni.

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Paste link for additional information | Nil                       |
| Upload any additional information     | <a href="#">View File</a> |

## 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.**

**The sub-committees dealing with various activities and departments implement the IQAC guidelines and report the**

feedback. The IQAC strives to spread quality culture through quality enhancement initiatives and best practices.

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 | <b>Nil</b>                |
| Upload any additional information     | <a href="#">View File</a> |

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 reviews the teaching learning process, structures and methodologies of operations and learning outcomes by introducing several initiatives. Sample suggestion of IQAC are use of innovative teaching methods; organize Workshops, National conferences, and programs on content beyond syllabus; undertake Research Projects and avail Professional bodies funding; Establish Research Journal of the institute; Motivate faculty for registering for Ph.D.

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 and declaration of results 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 learning process, the system of continuous evaluation, compulsory core courses, various cocurricular activities, discipline and culture of the Institute.

All students are also given a guided tour of the campus and the various facilities. Students are apprised of the Time-Table, Programme structure, syllabi of the courses before the semester commences. Important announcements are made in the morning assembly and 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. Class

Committees are regularly conducted with students to take feedback and appropriate steps are taken to enhance the teaching-learning process.

Feedback from students is also taken individually by teachers for their respective courses, by Proctors, and directly through IQAC. Students are also free to approach the principal of the Institute for feedback and suggestions. Feedback is properly analyzed and shared with the principal, HODs and individual faculty members.

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:

- Automation of Admission Processes – Provision for online fee payment
- Automation of Examination Processes
- Curriculum Development Workshops in many subjects
- Green initiatives in Campus – tree plantation, solar photovoltaic power plants, e-vehicles etc.
- MoUs with prestigious Institutes, Universities, Govt. agencies
- Application for NIRF, and ARIIA

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Paste link for additional information | Nil                       |
| Upload any additional information     | <a href="#">View File</a> |

**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)**

**B. Any 3 of the above**



**Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)**

| File Description   | Documents                 |
|--|---------------------------|
| Paste web link of Annual reports of Institution                                    | <b>Nil</b>                |
| Upload e-copies of the accreditations and certifications                           | <a href="#">View File</a> |
| Upload any additional information  | <a href="#">View File</a> |
| Upload details of Quality assurance initiatives of the institution (Data Template) | <b>No File Uploaded</b>   |

**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, is ensuring equal concern for girls and boys in the institution in all curricular, co-curricular and extracurricular activities. GIT, through its proactive faculty, staff and student programs, will look into the following:**

**Specific facilities provided for women in terms of:**

**a.Safety and security: for safety and security of women in GIT there's**

**1. CCTV camera's are installed everywhere in campus.**

**2. Separate mess for girls.**

**3. Separate sports facilities for girls.**

**4. Women wardens in girl hostels.**

**5.Policy to Prevent Sexual Harassment**

**b.Counseling:**

1. Ms. Sushila Mahla as Ladies counselor for girls for issues if any.

**c.Common Rooms:**

1. Separate girl common rooms are available.

Measures initiated by the institution for the promotion of gender equity during the last five years:

Separate NSS unit is started exclusively to encourage the girl students and the unit is successfully conducting various activities to serve the society.

The health centre is provided inside the hostel with a qualified physician with a separate medical room.

Beti Bachao, Beti Padhao ,Engineer banao scheme beneficial to girls student in scholarship

Celebrations of International Women's Day

Yoga Sessions

Seminar on POSCO (Protection of Children from Sexual Offences) ACT to create awareness about Child Protection Policy that ensures a safe environment.

The institute has a policy of appreciating faculty without gender bias. Women faculty are nominated, based on their ability, as heads of the departments and conveners of various committees and discharging their duties efficiently.

| File Description   | Documents |
|--|-----------|
| Annual gender sensitization action plan  | Nil       |
| 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 | Nil       |

**7.1.2 - The Institution has facilities for alternate sources of energy and energy**

**B. Any 3 of the above**

conservation measures Solar energy  
Biogas plant Wheeling to the Grid Sensor-  
based energy conservation Use of LED bulbs/  
power efficient equipment

| File Description               | Documents                 |
|--------------------------------|---------------------------|
| Geo tagged Photographs         | <a href="#">View File</a> |
| Any other relevant information | <a href="#">View File</a> |

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 management has also advised to refuse anything which is not needed. college has different dustbins to segregate the different waste like solid, E-Waste, etc. 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 | <b>No File Uploaded</b>   |
| Geo tagged photographs of the facilities  | <a href="#">View File</a> |

|  |                                     |
|--|-------------------------------------|
| <b>7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting<br/>Bore well /Open well recharge Construction of tanks and bunds Waste water recycling<br/>Maintenance of water bodies and distribution system in the campus</b> | <b>A. Any 4 or all of the above</b> |
|--|-------------------------------------|

| File Description                                  | Documents                 |
|---|---------------------------|
| Geo tagged photographs / videos of the facilities | <b>No File Uploaded</b>   |
| Any other relevant information                    | <a href="#">View File</a> |

|  |                                     |
|--|-------------------------------------|
| <b>7.1.5 - Green campus initiatives include</b>  |                                     |
| <b>7.1.5.1 - The institutional initiatives for greening the campus are as follows:</b> <ol style="list-style-type: none"> <li><b>1.Restricted entry of automobiles</b></li> <li><b>2.Use of bicycles/ Battery-powered vehicles</b></li> <li><b>3.Pedestrian-friendly pathways</b></li> <li><b>4.Ban on use of plastic</b></li> <li><b>5.Landscaping</b></li> </ol> | <b>A. Any 4 or All of the above</b> |

| File Description   | Documents                 |
|--|---------------------------|
| Geo tagged photos / videos of the facilities                       | <a href="#">View File</a> |
| Various policy documents / decisions circulated for implementation | <b>No File Uploaded</b>   |
| Any other relevant documents                                       | <a href="#">View File</a> |

|   |                              |
|---|------------------------------|
| <b>7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution</b> |                              |
| <b>7.1.6.1 - The institutional environment and energy initiatives are confirmed through the</b>     | <b>D. Any 1 of the above</b> |

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

| File Description  | Documents                 |
|---|---------------------------|
| Reports on environment and energy audits submitted by the auditing agency | <a href="#">View File</a> |
| Certification by the auditing agency                                      | No File Uploaded          |
| Certificates of the awards received                                       | No File Uploaded          |
| Any other relevant information  | No File Uploaded          |

**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                        | <a href="#">View File</a> |
| Policy documents and information brochures on the support to be provided | No File Uploaded          |
| Details of the Software procured for providing the assistance            | No File Uploaded          |
| Any other relevant information   | <a href="#">View File</a> |

**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) | No File Uploaded          |
| Any other relevant information   | <a href="#">View File</a> |

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 were engaged in several programs like Academic programs like 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. The institution takes the pride of serving the opportunity for the first-year students in conducting the online Internship program during this pandemic endeavour.

| File Description   | Documents |
|--|-----------|
| Details of activities that inculcate values; necessary to render students in to responsible citizens | Nil       |
| Any other relevant information   | Nil       |

**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**

**A. All of the above**

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   | <a href="#">View File</a> |
| 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 | <a href="#">View File</a> |
| Any other relevant information   | No File Uploaded          |

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)

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) | <a href="#">View File</a> |
| Geo tagged photographs of some of the events  | No File Uploaded          |
| Any other relevant information  | No File Uploaded          |

## 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. Title of the Practice: MENTORING SYSTEM FOR STUDENTS

#### Objectives of the Practice:

To minimize dropouts, improve performance and reduce stress of the students through personal counselling.

**The Context** Students undergo various problems of stress- personal, academic, physical, mental. Students are new to professional college life. It creates a lot of stress, especially to hostel students who are away from family for the first time. Students from educationally weak background feel complex and hesitations in class and unable to perform well due to inhibitions. Statistics reveal increasing number of suicides and dropouts. Considering the student-teacher ratio in classrooms, it is difficult at times to give personal attention to students in class. One solution therefore is a 'Mentor' who can form the bond with students in the true sense. Mentoring is required for students to achieve emotional stability and to promote clarity in thinking and decision making for overall progress.

#### The Practice.

- Each teacher is assigned around 20 students for the complete duration of their study.

- They meet at least once a month to discuss, clarify and share various problems which may be personal or academic, etc.
- The mentors encourage the students to participate in co-curricular and extracurricular activities and sports.
- Their academic performance and other activities are all recorded.
- The mentors also keep in touch with the parents on their attendance, test performance, fee payment, examinations etc on weekly basis
- The mentors also counsel the students in need of emotional problems.
- When the students have any problem in any department either with the staff or with work completion the mentors speak with the respective staff and sorts out the problem.
- Mentors take special care of weak students, who are given advice on how to study, prepare a time table for study and clarify the doubts and also given notes to study.
- Student's problems are discussed with the departmental heads, other faculties and necessary action taken to solve it.

**Evidence of Success:** Evidence of success of the practice includes university ranks, better results in the examinations, improved attendance, less drop outs, increased participation in co-curricular and extracurricular activities, better discipline on campus and respectful relationship between teachers and students. The students are more relaxed and have a healthy relationship with the staffs.

**6. Problems Encountered and Resources Required**  
This practice requires committed teaching staff who has the squire to help students beyond teaching hours. There are no limitations or constraints faced during implementing the program.

#### 1. Title of Best Practice - TEACHING - LEARNING PROCESS

- To ensure the completion of syllabus according to the academic calendar of college
- To encourage teachers to adapt to advance pedagogical methods including ICT adoption in class room teaching

- To improve pass percentage, average marks in each semester and enhance the number of ranks bagged by the college at the university level examinations
- To increase the placement of college as quality of students would be improved

The context:

Different teachers use different methods to teach in class. They teach at different paces. It was observed that syllabus coverage remains a challenge when there is need of uniformity.

There was a need of uniformity and standard setting so that everyone is able to meet the objective of best teaching practices. It has become essential for teachers to adopt to the latest pedagogic styles and include ICT in class room teaching. The mismatch between the student learner and the teacher in the use and comfort of handling varieties of tools available for teaching - learning needs to be bridged.

The practice:

- Academic calendar is planned by the respective department under the instructions of HODs.
- Academic calendar is uploaded on the website for information to students, teachers and others.
- On the basis of that, every faculty prepares the academic planner in the form of course file which is audited by the department head.
- The heads of different departments monitor the pace of coverage of the syllabus
- Timely Feedback is obtained from students regarding the content delivery by different teachers.
- Assignments, tests and evaluation are conducted at scheduled dates to improve performance in the semester - end examinations.
- Timeline of Assignments, syllabus coverage is monitored by Principal at regular intervals
- All the class rooms are ICT ready and all the departments

adapted their class room teaching with the help of ICT.

#### Evidence of Success:

All teachers have adopted modern pedagogic styles and ICT in their classes.

- Appropriately paced and timely completion of syllabus
- Increased attendance in the classes

| File Description                            | Documents |
|---|-----------|
| Best practices in the Institutional website | Nil       |
| Any other relevant information              | Nil       |

### 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

The primary purpose of the college is to provide education of moral and ethical values to students to promote the social responsibilities among them. The college has always tried to give not only book knowledge but to educate them good manner, self-respect, politeness, conscientious, physical and mental good health. They also focus on national standards of quality education and enduring sense of discipline.

The students are backbone of society so, their first duty is to serve for society. Youth are the great human resources and huge source of energy so it is quite necessary that they should aware about the social responsibilities and they are supposed to use their energy for social awareness for the betterment of our developing nation.

The institute would like to highlight enhancing creativity through co-curricular and extra-curricular activities as one area distinctive to its priority and thrust. In adherence to the vision and mission, various activities entrust our students with the required skills to command in a dynamic and challenging global environment. GIT organises various technical, cocurricular, social and cultural activities in campus. Students of GIT are encouraged to participate and organise such activities



to inculcate leadership quality, equalness amongst each other, constitutional obligations, values, rights, duties and responsibilities of citizens. Efforts are taken to promote gender equity, importance of alternate sources of energy and energy conservation measures, to provide an inclusive environment.

| File Description                             | Documents        |
|--|------------------|
| Appropriate web in the Institutional website | No File Uploaded |
| Any other relevant information               | No File Uploaded |

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

The future plans of Action for next Academic year is

1. To further Strengthen the ICT
2. To have more industry academic interface so that there is more corporate participation in academics.
3. Conducting programmes to encourage and support students to start their own business ventures.
4. Conducting activities to hone the creative skills of students and provide a platform to display their creativity
5. Initiatives for an ecofriendly learning space
6. Conducting student focused academic and skills development activities
7. GIT is planning to conduct an International Conference in the next Academic year.
8. The institution plans to focus more on research and Development in the next Academic year by increasing the publications of faculty and also motivating students' community to write research papers.
9. To provide amenities and sports facilities in harmony with nature.
10. To provide holistic value-based education and inculcate entrepreneur abilities in students to face the challenges of corporate world.

11. To arrange career guidance programmes.

12. To obtain better QIV Ranking among affiliated college of RTU.

NAAC