



# **SELF STUDY REPORT**

**FOR**

**2<sup>nd</sup> CYCLE OF ACCREDITATION**

**GLOBAL INSTITUTE OF TECHNOLOGY**

**ITS-1,2,EPIP,IT PARK,SITAPURA**

**302022**

**[www.gitjaipur.com](http://www.gitjaipur.com)**

**Submitted To**

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

**BANGALORE**

**December 2019**

# 1. EXECUTIVE SUMMARY

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## 1.1 INTRODUCTION

GLOBAL INSTITUTE OF TECHNOLOGY, Jaipur, a self Financed Technical Education Institute was established in year 2002 with the objective to redefine technical education in the state of Rajasthan. Since its inception the institute has consistently been striving to produce the best technical workforce that is making significant contribution in the building of the nation. The growth of the nation depends on the strength and technical education will enable our country to maximise the youth dividend that is often lost due to mediocrity in education. Global Institute of Technology is committed to providing a conducive learning environment to its students that will stimulate innovation in engineering thought and action.

The Institute has a high-tech campus with state-of-the-art infrastructure located at Sitapura Industrial Area, Jaipur. Its immaculate, unassuming exterior reveals little of the vitality of the academic and scholarly pursuit, or of the quality of the value enriched student life that thrives within its walls. An intricate network of roads and railways, bypasses and flyovers enables students and teachers to attend this college from the nearby areas. Education is the road to prosperity; however, the road to education must also be convenient for students to effectively spend their time in learning and engineering solutions. With great connectivity to all parts of the country, Global Institute of Technology is an easily approachable safe haven for keen students.

The Institute is committed to providing outcome based, industry focused technical education and building an all inclusive environment to serve diverse needs of students, faculty and staff. The Institute is committed to continuous quality enhancement. Strong Links with Industry and academia have been established for collaborative research, faculty exchange, student exchange, etc. The institute strives to serve not just its direct stakeholders but also change snablers of the society at large by providing technical assistance to school students and teachers as well. GIT serves as a temple of learning with doors open to all that wish to learn and grow.

GIT Jaipur is a trend-setting institute backed by visionary leadership committed to the fulfilment of its Vision and Mission.

### **Vision**

We would contribute to human development through academic pursuits and be a trendsetter in the field of Technical and Management education.

### **Mission**

To establish world-class high quality learning environment by way of developing value-based education system, powered by brilliant professionals and leaders in the field of Engineering & Management.

## 1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

### **Institutional Strength**

1. Integrating feedback of stakeholders in curriculum development for **OBE**.
2. Fully functional COs/POs across programmes Strong research, innovation culture for collaborative interdisciplinary/multidisciplinary research.
3. Students' engagement in research studies leading to publications/patents/design-based projects and entrepreneurial ventures.
4. Financial assistance for research, faculty exchange, professional development programmes and incentives for research.
5. Generation of IPR and research commercialization.
6. Active collaborations/MoUs for quality research and academic outcomes.
7. Capability of handling large training/consultancy in diverse fields.
8. Holistic development of students beyond classroom activities, social work and community engagement.
9. Guest lectures and interaction with eminent personalities
10. Leveraging on ICT infrastructure.
11. Smooth conduct of academic, examination and administrative processes.
12. Robust grievance redressal mechanism, Student support system,
13. Mentoring programme, Counselling, & guidance services.
14. Strong linkages with industry for industry-led courses, industry funded labs, internship and placement.
15. IQAC committee is framed to facilitate various quality initiatives, which led to quality certifications.
16. Rich diversity among students and faculty members. Focus on professional development programmes for faculty and staff relevant to their discipline.
17. Environmental initiatives like use of renewable energy, Solar plant waste management system, STP plant etc.
18. Flexibility for faculty and staff to pursue research projects.
19. Maximum number of lectures given to core subjects to allow for learning that is beyond the syllabus.
20. Support for entrepreneurial activities and guidance by experts in the field of student start-ups.
21. Extra classes provided for competitive examinations such as GATE / GRE.
22. Open and green campus allowing for stimulation of innovative thought and creative solutions.

23. Secure and clean campus for stakeholders to spend time in productive activities without insecurity or fear.
24. Strong ethics and educational background of promoters and management that works for students and faculty growth.
25. Exemplary discipline and code of conduct for all institutional stakeholders.
26. Flexibility and resources for students to pursue academic and non-academic productive activities for wholesome growth.
27. Learning management systems in place for accurate tracking of student performance.

### **Institutional Weakness**

1. Lack of International Faculty Members.
2. Difficulty to attract sizeable research funds  
from the Government funding agencies  
being a Private College.
3. No International Talent base
5. Less financial contribution from alumni.
6. Not having fully residential campus.
7. Some of the faculty members have yet to acquire their doctoral qualification.

### **Institutional Opportunity**

1. Leverage on strong alumni and corporate network to enhance the quality of placements globally.
2. Collaboration with Government of India by providing expertise for Incubation centre (RTBI) with AICTE for national Missions such as Startup India, Digital India, Make in India, Swachh Bharat, Ek Bharat Shrestha

Bharat.

3. More MoUs for enhancing joint and collaborative research.
4. Providing international exposure to faculty and students through campus by planning summer exchange and internship opportunities.
5. Enhancement of research impact for rural upliftment and societal development through innovative technologies such as Utilization of UGC Swayam portal for MOOC courses.
6. Making a global impact on society through education, research, innovation and philanthropic activities.
7. Contributing to green energy initiatives for sustainable development of nation and society
8. Leveraging technical expertise and state of the art laboratories for bringing wonders of science and technology to school students to broaden their horizons.
9. Developing digital solutions as student projects which can be commercialized in association with various public and private organisations.
10. Providing engineering consultancy services in core areas to micro and small manufacturing companies in order to strengthen 'Make in India' mission.
11. Utilizing existing classrooms, laboratories and workshops for imparting vocational training to citizens under various 'Skill India' schemes.
12. Establishing the role of educational institutes as leaders in innovation and serving the society as inclusive and collaborative entities.
13. Establishing a co-working hub for entrepreneurs, researchers and students with access to workshops and laboratories to create the next generation of companies.
14. Developing better course work on popular technical subjects to accumulate learning resources under MOOC programs for all stakeholders to share.
15. Counselling parents of school students to allow free thought and develop academic accountability at an early age through various outreach programs.

Educating small business owners on ICT as well as business utility mobile applications to empower them with technology and strengthen their business sustainability.

### **Institutional Challenge**

1. Fast changing technology and pedagogical innovations not being incorporated in syllabus.

2. Attracting competent faculty at Professor level and to achieve desirable faculty cadre structure in some areas.
3. 100% paperless working.
4. Matching stakeholder expectation while maintaining the requirements/norms of national statutory/regulatory bodies.
5. To promote fully residential campus despite having required infrastructure
6. To ensure strong engineering foundation when focus is solely on recruitment (most hiring is based on communication efficacy)
7. To ensure good internship opportunities due to lack of industries in the area.

Motivating students who are in a hopeless pursuit of clearing competitive exams instead of becoming competitive engineers.

## 1.3 CRITERIA WISE SUMMARY

### Curricular Aspects

The Institute follows the curriculum offered by the affiliating University i.e. Rajasthan Technical University, Kota which has a strong focus on OBE in all programmes and courses have well-defined objectives and learning outcomes aligned with the Institutional mission. Programmes are relevant to local/regional/national and global developments. Curriculum review and development is done regularly to keep pace with developments in respective fields and meets the requirement of academia, industry/profession and society. Students are provided with add on Technical knowledge in latest fields to have an access to excellent curricular and co-curricular opportunities for enhancing academic acumen, employability and entrepreneurial skills. Ample choices are offered to students by integrating discipline specific as well as interdisciplinary/multidisciplinary electives as per University curricula to meet students' interests and aspirations. .

Research based courses inculcate research bent of mind in students resulting into research publications and innovations. The Institute has signed MoUs with various industries/organisations to offer skill-based courses to enhance students' employability.

To familiarise new and prospective stakeholders about the mission and vision of the college, displays are placed at the very entrance to the college building to greet them on arrival. They are immediately drawn to reading these and thus their first contact with the college is made. The College website also have a prominent display of the vision and the mission of the college The college is committed to fulfil what it has envisaged by providing quality education which will enable students to become educated, responsible citizens and realise their position in society as independent personal. From the distribution of the University stipulated syllabus among teachers based on expertise, to classroom teaching supplemented with special lectures, seminars, etc., the use of learner-centric methods are meticulously planned. Academic calendars, teaching modules are framed to ensure that lectures are of high quality and meet the time schedule. Teachers receive procedural and practical support from the college and University in implementing the curriculum. The IQAC facilitates the organisation of various

extension and co-curricular activities and fostering of communication and computer skills that ensure self development, value orientation and environment awareness.

### **Teaching-learning and Evaluation**

- The Institute has a student community from diverse geographical regions/ethnicity and provides adequate support to cater to their varied learning needs. High demand ratio indicates popularity of the Institute in terms of its state of the art infrastructure, research focus, innovative programmes, quality of teaching-learning, linkages, and resources.
- The Institute conducts proficiency assessments and offers latest Technical courses, Remedial courses, Guided self-study courses to support slow learners.
- Advanced learners are encouraged to engage in scholarly activities. Students are encouraged to participate in non-academic productive activities such as debates, hackathons and robotics to ignite their latent creativity.
- Student-faculty ratio is optimally maintained to facilitate student centric learning environment. Students can work with mentors and student success coaches (designated as class representatives) to strive for better results.
- Necessary facilities are available for differently-abled students.
- Well functioning Parent Teacher Association (PTA) and counselling cell.
- Various student-centric learning methods and tools such as field projects, on-the-job training, survey method, role-playing various academic software, ICT enabled classrooms etc. for enhancing teaching learning processes.
- College sets the learning outcomes for all programmes and communicated to the teachers and students and uploaded on the college website. Learning outcomes are assessed periodically.
- Encouragement to the teachers to acquire higher qualifications.
- Lecturers are encouraged to participate in MOOCS courses along with small batches of students to provide additional offline support to the students.
- The college strictly adheres to the academic calendar for conducting the CIE by conducting regular class tests, seminars, open book tests, surprise tests, book reviews, home assignments etc. Learning outcomes are reflected in a high pass percentage of the students, their success in GRE/GATE examination.
- The college has a transparent, time-bound and efficient mechanism to deal with examination related grievances. IQAC reviews the academic performance of each department
- Evaluation done by faculty is regularly cross referenced with past examiners to ensure that correct grading and feedback is given to the students.

- Evaluation of collective student performance to ensure the best subject experts take classes.

### **Research, Innovations and Extension**

- The Institute's research activities are governed by Research Policy Guidelines, published and communicated to all. The Institute creates an enabling environment to foster research culture providing required research infrastructure and support
- The college has conducted several seminars on Intellectual Property Rights (IPR) and Industry Academia Innovations
- As part of the outreach program, GIT professors visit schools to help innovative student projects get patents and published in international journals.
- The college has anti-plagiarism Committee and the code of ethics for research. College provides free access to Turnitin anti-plagiarism software
- The college has received RS. 30, 00,000/- under GIT RTBI Incubation centre
- The college has conducted extension and outreach programs in the collaboration with various schools and other stakeholders of the society. Participation in Swachh Bharat Abhiyan, Cancer Awareness, Blood Donation Camps, Gender Issues etc.
- Functional MoUs and linkages for field trips, on-the-job training, placements, resource exchanges etc
- Faculty development programs in association with public and private entities are conducted to enhance the research capabilities of faculty members.
- GIT publishes a journal for publishing authentic research work in engineering and is looking to strengthen research work by allowing students to focus more on development of new technologies as senior year projects.
- Students have access to private research grants by the college management if they conduct research work on rural development and technologies that benefit any kind of greater need populace.
- Institute is working closely with HR heads of various corporations in order to identify and plug the gaps between the curriculum and industry expectations.
- The College is working in collaboration with the Invention, Innovation and Incubation center established by RTBI
- The Institute has few projects funded by major Science & Technology organizations .at National level GIT has set up GIT Innovation Incubator, supported by DST and RTBI to support students, entrepreneurs to start their own venture.
- Every faculty member is required to assist at least one senior year project team to help with technical development of research work as well as ensure originality of work.



## Infrastructure and Learning Resources

- The college has excellent infrastructure and learning resources including ICT enabled classrooms, seminar halls, fully equipped laboratories, computer laboratories, and other support facilities
- It also has the substantial infrastructure required for sports activities like athletics, basketball, cricket, volleyball, badminton, table tennis, and a well equipped modern Gymnasium etc
- The Library is partially automated with Integrated Library Management System (Libreria Software), which houses a sufficient number of books in all disciplines, the collection of rare books, ejournals etc. The learning resources like Language laboratory, DELNET, e-journals, e-books, Database etc. are available in the library
- The Budget for infrastructure, library and other learning resources is earmarked annually based on the recommendations of respective committees constituted for upgrading, maintaining and utilizing physical, academic and support facilities
- There are a sufficient number of UPS for ensuring power backup
- The college maintains an adequate student computer ratio with 100 Mbps bandwidth internet connection and campus Wi-Fi facility
- The college has established Annual Maintenance Contracts (AMC) with different vendors/ firms for maintaining physical, academic and support facilities.
- Faculty is encouraged to develop e-content for LMS, MOOCs etc. which are developed and available to students.
- Myperfectice tool is made available to students for taking practice exams in various subjects as well as aptitude tests relevant for hiring.
- Open Innovations Lab where students can take part in live industry projects related to programming and design.
- Students have access to NPTEL services in all labs across the campus.
- ICT Academy interface for journals and workshops through their affiliate programs.
- Students can opt-in for workshops related to MATLAB, CAD-CAM and Ardueno in our laboratories.
- IT Executive monitors the overall functioning of IT resources (hardware and Software. Review and upgrade of IT infrastructure is carried out annually and accordingly annual budgetary plan is prepared for approval of university finance committee.
- Continuous review of infrastructure and learning resources is carried out by the respective committees and the recommendations are integrated in the Annual Planning for upgrading, maintaining and utilizing physical, academic and support facilities.

## Student Support and Progression

- The Institute has a well established student support system for financial assistance, capability enhancement/development, progression, alumni engagement. etc. The Institute awards student scholarships annually to meritorious, economically weaker and extraordinary achievers in academic / non-academic activities. Students are also informed about various government scholarships. The Institute has a robust system to provide support to students for skill development, grooming, career counselling for higher education, competitive exams, placements and entrepreneurship through: · IIC, GIT RTBI Cell.
- Faculty Mentors are assigned small groups of students to assist with all administrative requirements as well as to discuss learning paths with students to maximise 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 Centre 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.
- Value addition courses for soft skill development Weak students are supported through bridge courses, remedial coaching and mentoring.
- International Students Felicitation Centre is established to take care of international students and provide adequate support during their studies.
- Student grievances are addressed at various levels both in person and through online suggestion/complaint system with multiple level escalation matrix helping in resolving the students' issues at a faster speed.
- Placement cell maintains strong relationships with industry and support students in placement Progression of students for higher education, placement and going for family business or starting their own venture is analysed annually.
- Students are active members of cultural and sports committee at institutional level and encouraged to participate in intra and inter-institutional sports competitions and cultural activities.
- Multiple cultural and sporting events are held during academic lean periods to keep the students engaged and revitalized.
- The Institute regularly engages with its alumni through alumni meets, admission boards, IQAC meetings, alumni mentors/career counselling of students, curriculum review, etc.

## Governance, Leadership and Management

- The effective governance of management helps in development of institute. Institute has a Governing body which has been constituted as per the norms of the AICTE.
- It plays very important role in strategic plan reflecting vision and mission of the institute.
- Key members of the governing body are required to be on campus at all times to reflect on student progression and modify policies to achieve ever greater results.
- GIT management conducts various sessions with staff, faculty and students to share the active short term goals with all stakeholders to ensure effective implementation.
- The strategic plan of the institute includes deciding policies to foster excellence in curricular, co-curricular and extra-curricular activities and ensure effective resource mobilization.
- The institute has a well defined code of conduct for student, faculty and administrators.
- The governance fosters participative management and plays significant role in the evolutionary reforms.
- Faculties are involved in decision making process as members of different bodies and coordinators of different committees.
- Institute has well designed performance appraisal system for faculty and staff.
- GIT deploys software for all student administrative activities, to work with precise data to streamline projects and budgeting.
- The institute motivates the faculty to attend STTP, FDP, workshops, conferences and seminars. The institute ensures welfare of the faculty through various initiatives.
- Internal Quality Assurance Cell (IQAC) aims at continuous improvement in quality in teaching-learning process.
- The institute has efficient teaching learning review process. The institute has implemented incremental improvements in academic and administrative domains.
- The institute conducts internal and external financial audits regularly.

The resource mobilisation is through fee deposits, consultancy, projects, sponsorship etc. All processes and functions are fully automated for ensuring transparent governance. The compliance of academic and administrative procedures and their continual improvement is ensured through systematic audit by IQAC and QAE.

IQAC has both internal and external members to review the academic and support systems. As an outcome of continuous efforts towards quality improvement.

### **Institutional Values and Best Practices**

- Institute management is always keen about technical advancement in safety facilities like CCTV, fire extinguisher etc.
- Students residing in college hostel feel safe with round the clock security.
- Institute has adopted eco-friendly practices as waste management, plastic free campus and paperless office to some extent. Awareness of environmental consciousness is achieved through tree plantation activity. Students are encouraged to save electricity by switching off electrical appliances when not in use.
- The college has continuously and successfully maintained the quality of education, as is evident from various academic parameters .Since its inception, all the requisite norms of governing authorities have been implemented to see that service to the society through quality technical education is served.
- The Institute is sensitive to gender equity and parity. Woman's Cell of the institute deals with the cases of sexual harassment against girl students or staff members at the workplace. Sensitisation programmes are organised regularly. Safety and security, common room, counselling facilities are provided to females. The Institute Committee ensures fast decisions if any case of sexual harassment issue should arise.
- The Institute is applauded for Environmental Management System. GIT is the first Institute to have 700 Kilowatt solar rooftop plant, and moving towards 100% LED bulbs.
- Energy consumption is continuously monitored for improvement.
- The Institute has eco-friendly Green and Clean campus. Budget for green initiatives/activities is allocated annually. The Institute has a strong commitment to differently abled people and provides facilities like ramps, lifts etc.
- The Institute contributes to community development through activities in collaboration with hospitals, local administration, NGOs, and CSR wings of various companies Code of conduct is specified in student handbook and welcome kit for employees.
- The Institute's core values lay significant emphasis on ethics, values and community engagement.
- GIT celebrates all important days of national/international importance and conducts a large number of activities to promote universal values.
- GIT maintains complete transparency by involvement of all stakeholders in financial, academic, administrative and auxiliary functions.

## 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the College	
Name	GLOBAL INSTITUTE OF TECHNOLOGY
Address	ITS-1,2,EPIP,IT PARK,SITAPURA
City	Jaipur
State	Rajasthan
Pin	302022
Website	<a href="http://www.gitjaipur.com">www.gitjaipur.com</a>

Status of the Institution	
Institution Status	Private and Self Financing

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	
Date of establishment of the college	01-01-2002

**University to which the college is affiliated/ or which governs the college (if it is a constituent college)**

State	University name	Document
Rajasthan	Rajasthan Technical University	<a href="#">View Document</a>

**Details of UGC recognition**

Under Section	Date	View Document
2f of UGC		
12B of UGC		

**Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCL,PCI,RCI etc(other than UGC)**

Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
AICTE	<a href="#">View Document</a>	19-04-2019	12	AICTE Provide extension of approval for one year session

**Details of autonomy**

Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?	Yes <a href="#">autonomydoc_1576302682.pdf</a>
If yes, has the College applied for availing the autonomous status?	No

**Recognitions**

Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	Yes
If yes, name of the agency	National Board of Accreditation
Date of recognition	10-04-2017

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	ITS-1,2,EPIP,IT PARK,SITAPURA	Urban	6	27714.1

## 2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BTech,Computer Science And Engineering,COMPUTER SCIENCE AND ENGINEERING	48	senior secondary	English	300	198
UG	BTech,Electrical Engineering,ELECTRICAL ENGINEERING	48	Senior Secondary	English	360	5
UG	BTech,Electronics And Communication Engineering,ELECTRONICS AND COMMUNICATION ENGINEERING	48	Senior Secondary	English	180	4
UG	BTech,Information Technology,INFORMATION TECHNOLOGY	48	Senior Secondary	English	30	3
UG	BTech,Mech	48	Senior	English	420	10

	anical Engine ering,mechan ical engineering		Secondary			
UG	BTech,Civil Engineering, CIVIL ENGI NEERING	48	Senior Secondary	English	60	10
PG	Mtech,Comp uter Science And Enginee ing,COMPU TER SCIENCE	24	B.Tech.	English	18	0
PG	Mtech,Electri cal Engineeri ng,POWER SYSTEM	24	B.Tech.	English	18	3
PG	Mtech,Electr onics And Co mmunication Engineering, DIGITAL C OMMUNIC ATION	24	B.Tech.	English	27	2
PG	Mtech,Mech anical Engine ering,PROD UCTION EN GINEERING	24	B.Tech.	English	18	1
Doctoral (Ph.D)	PhD or DPhil ,Computer Science And Engineering,C OMPUTER SCIENCE	48	M.Tech.	English	1	1

### Position Details of Faculty & Staff in the College



Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	11				16				73			
Recruited	8	3	0	11	8	8	0	16	49	24	0	73
Yet to Recruit	0				0				0			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				57
Recruited	53	4	0	57
Yet to Recruit				0

Technical Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				38
Recruited	38	0	0	38
Yet to Recruit				0

### Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	8	3	0	4	6	0	3	3	0	27
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	4	2	0	46	21	0	73
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty engaged with the college?	Male	Female	Others	Total
	0	0	0	0

**Provide the Following Details of Students Enrolled in the College During the Current Academic Year**

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	133	62	0	0	195
	Female	19	16	0	0	35
	Others	0	0	0	0	0
PG	Male	5	0	0	0	5
	Female	1	0	0	0	1
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	1	0	0	0	1
	Female	0	0	0	0	0
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years					
Category		Year 1	Year 2	Year 3	Year 4
SC	Male	12	29	26	49
	Female	0	1	0	3
	Others	0	0	0	0
ST	Male	6	22	15	25
	Female	0	0	0	0
	Others	0	0	0	0
OBC	Male	50	105	149	172
	Female	0	12	9	9
	Others	0	0	0	0
General	Male	110	208	319	386
	Female	30	22	52	64
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		208	399	570	708

## Extended Profile

### 1 Program

#### 1.1

**Number of courses offered by the institution across all programs during the last five years**

**Response: 807**

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

#### 1.2

**Number of programs offered year-wise for last five years**

2018-19	2017-18	2016-17	2015-16	2014-15
11	13	12	11	11

### 2 Students

#### 2.1

**Number of students year-wise during the last five years**

2018-19	2017-18	2016-17	2015-16	2014-15
1630	1994	2556	2943	3092

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

#### 2.2

**Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during the last five years**

2018-19	2017-18	2016-17	2015-16	2014-15
1	1	1	1	1

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

**2.3****Number of outgoing / final year students year-wise during the last five years**

2018-19	2017-18	2016-17	2015-16	2014-15
580	460	858	861	815
File Description		Document		
Institutional Data in Prescribed Format		<a href="#">View Document</a>		

**3 Teachers****3.1****Number of full time teachers year-wise during the last five years**

2018-19	2017-18	2016-17	2015-16	2014-15
123	160	183	185	206
File Description		Document		
Institutional Data in Prescribed Format		<a href="#">View Document</a>		

**3.2****Number of sanctioned posts year-wise during the last five years**

2018-19	2017-18	2016-17	2015-16	2014-15
83	134	171	196	206
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**4 Institution****4.1****Total number of classrooms and seminar halls****Response: 50****4.2****Total Expenditure excluding salary year-wise during the last five years ( INR in Lakhs)**

2018-19	2017-18	2016-17	2015-16	2014-15
1177.57	1671.89	2036.60	2104.59	2060.65

### 4.3

**Number of computers**

**Response: 1002**



## 4. Quality Indicator Framework(QIF)

### Criterion 1 - Curricular Aspects

#### 1.1 Curricular Planning and Implementation

##### 1.1.1

**The institution ensures effective curriculum delivery through a well planned and documented process**

**Response:**

While revision and up-gradation of the syllabus is done at the University level, the Global Institute of Technology has a mechanism for effective, documented curriculum delivery. We adopt the curriculum overview provided by the Rajasthan Technical University.

**1. Preparation of academic calendar:** Academic Calendar is prepared for every semester as per the instruction of Rajasthan Technical University Kota. Yet the institution instructs its faculty members to prepare their lesson plan as per the calendar provided by the University. Academic calendar requires strict observation of public holidays and teaching-learning process management.

**2. Preparation of TFFT by faculties:** Faculty members are instructed to prepare a Time Frame Time Table as per the Academic calendar provided by the RTU. They have to deliver lectures as per their plan. Preparation of TFFT ensures smooth and timely delivery of lectures as well as completion of Syllabus. At the commencement of each academic year, every faculty member provides the students with individual time plans and study material for each course which is displayed in the classrooms. These time plans are adhered to, so that the student is able to gauge with a degree of clarity, what portion of the curriculum will be delivered within the stipulated time frame.

**3. Preparation of assignments to improve writing skills of students:** Assignments are given timely to the students as soon as the session and topic is delivered. Assignments ensure the effectiveness of lecture delivery at the same time engage the students in the academic process.

**4. Unit Test:** Unit Test are given to students as soon as a unit of the syllabus is completed. Unit Test checks the progress of the students in the overall syllabus completion process. Internal assessment is done transparently with examined scripts shown to students.

**5. Practical work:** All the practical subjects are given due importance in conduction of experiments in the labs by all the students in the presence of the concerned subject faculty and technician.

**6.** Besides traditional lectures and seminars, infrastructure for the use of ICT in classrooms, like power point presentations and audio-visual support are all available to make the delivery of the curriculum enabling and interesting for the students.

7. Technical seminars and workshops are being conducted to make the curriculum delivery more holistic and effective. Tutorials are held with mentoring and participative learning encouraged. Inter-personal skills are enhanced through Value Education.

## Our Vision

We would contribute to human development through academic pursuits and be a trendsetter in the field of Technical and Management education.

## Our Mission

To establish world-class high quality learning environment by way of developing value-based education system, powered by brilliant professionals and leaders in the field of Engineering & Management

## Program Education Objective (PEOs)

1: Core competence and successful career

2: Life long learning

3: Professionalism

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 1.1.2

**Number of certificate/diploma program introduced during the last five years**

**Response:** 20

**1.1.2.1 Number of certificate/diploma programs introduced year-wise during the last five years**

2018-19	2017-18	2016-17	2015-16	2014-15
8	2	3	3	4

File Description	Document
Minutes of relevant Academic Council/BOS meetings	<a href="#">View Document</a>
Details of the certificate/Diploma programs	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**1.1.3**

**Percentage of participation of full time teachers in various bodies of the Universities/ Autonomous Colleges/ Other Colleges, such as BoS and Academic Council during the last five years**

**Response:** 0

1.1.3.1 Number of teachers participating in various bodies of the Institution, such as BoS and Academic Council year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description	Document
Details of participation of teachers in various bodies	<a href="#">View Document</a>

**1.2 Academic Flexibility****1.2.1**

**Percentage of new Courses introduced out of the total number of courses across all Programs offered during last five years**

**Response:** 20.57

1.2.1.1 How many new courses are introduced within the last five years

Response: 166

File Description	Document
Minutes of relevant Academic Council/BOS meetings.	<a href="#">View Document</a>
Details of the new courses introduced	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**1.2.2**

**Percentage of programs in which Choice Based Credit System (CBCS)/Elective course system has been implemented**

**Response:** 54.55

1.2.2.1 Number of programmes in which CBCS/ Elective course system implemented.

Response: 06

File Description	Document
Name of the programs in which CBCS is implemented	<a href="#">View Document</a>
Minutes of relevant Academic Council/BOS meetings.	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**1.2.3**

**Average percentage of students enrolled in subject related Certificate/ Diploma programs/Add-on programs as against the total number of students during the last five years**

**Response:** 29.48

1.2.3.1 Number of students enrolled in subject related Certificate or Diploma or Add-on programs year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
1630	480	189	221	260

File Description	Document
Details of the students enrolled in Subjects related to certificate/Diploma/Add-on programs	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 1.3 Curriculum Enrichment

#### 1.3.1

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

**Response:**

Subject Code	Subject Name	Contents
5ME4A	Quality Assurance and Reliability	This subject deals with the various quality control and assurance method along with brief introduction to reliability and maintenance
5ME5A	Sociology and Elements of Economics for Engineers	The basic idea of this subject is to make aware the students regarding the various sociological and economical elements useful for engineers
5ME10A	Professional Ethics and Disaster Management	In this subject, different professional ethics and disaster management techniques has been discussed.
8ME2A	Laws for Engineers	This subject deals with various laws related to engineers such as General Principles of Contract, Human Rights, Labour Laws and Right to Information Act 2005.
3EE11A	Humanities & Social Science	This subject deals with various aspects of humanities and social science related issues.
5EE11A	Professional Ethics and Disaster Management	In this subject, different professional ethics and disaster management techniques has been discussed.
6EE11A	Entrepreneurship Development	This subject develops the entrepreneurship skills in the students by various activities such as communication skill and marketing and sales promotion.

7EE9A	Industrial Economics and Management	The course content of this subject discusses the various types of management and economics remain functional in any industry.
3EC11A	Business Entrepreneurship	This subject provides the practical exposure to various business entrepreneurship techniques.
4EC10A	Humanities & Social Science	This subject deals with various aspects of humanities and social science related issues.
5EC11A	Professional Ethics and Disaster Management	In this subject, different professional ethics and disaster management techniques has been discussed.
6EC11A	Personality Development and General Aptitude	The basic idea of this subject is to improve the personality and general aptitude of the students
4CS10A	Business Entrepreneurship Development	This subject provides the practical exposure to various business entrepreneurship techniques.
6CS11A	Humanities & Social Science	This subject deals with various aspects of humanities and social science related issues.

File Description	Document
Any Additional Information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 1.3.2

**Number of value added courses imparting transferable and life skills offered during the last five years**

**Response:** 10

1.3.2.1 Number of value-added courses imparting transferable and life skills offered during the last five years

Response: 10

File Description	Document
Details of the value-added courses imparting transferable and life skills	<a href="#">View Document</a>
Brochure or any other document relating to value added courses.	<a href="#">View Document</a>

**1.3.3****Percentage of students undertaking field projects / internships****Response:** 29.39**1.3.3.1 Number of students undertaking field projects or internships****Response:** 479

<b>File Description</b>	<b>Document</b>
List of students enrolled	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

**1.4 Feedback System****1.4.1****Structured feedback received from**

**1) Students, 2) Teachers, 3) Employers, 4) Alumni and 5) Parents for design and review of syllabus- Semester wise/ year-wise**

**Response:** A. Any 4 of the above

<b>File Description</b>	<b>Document</b>
Any additional information	<a href="#">View Document</a>
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 Document</a>
URL for stakeholder feedback report	<a href="#">View Document</a>

**1.4.2****Feedback processes of the institution may be classified as follows:****Response:** A. Feedback collected, analysed and action taken and feedback available on website

<b>File Description</b>	<b>Document</b>
Any additional information	<a href="#">View Document</a>
URL for feedback report	<a href="#">View Document</a>

## Criterion 2 - Teaching-learning and Evaluation

### 2.1 Student Enrollment and Profile

#### 2.1.1

**Average percentage of students from other States and Countries during the last five years**

**Response:** 12.26

2.1.1.1 Number of students from other states and countries year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
269	275	291	297	295

#### File Description

#### Document

List of students (other states and countries)

[View Document](#)

Institutional data in prescribed format

[View Document](#)

Any additional information

[View Document](#)

#### 2.1.2

**Average Enrollment percentage**

**(Average of last five years)**

**Response:** 29.48

2.1.2.1 Number of students admitted year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
208	399	570	694	517

2.1.2.2 Number of sanctioned seats year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
1488	1668	1668	1608	1608



File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

**2.1.3**

**Average percentage of seats filled against seats reserved for various categories as per applicable reservation policy during the last five years**

**Response:** 0

2.1.3.1 Number of actual students admitted from the reserved categories year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

**2.2 Catering to Student Diversity****2.2.1**

**The institution assesses the learning levels of the students, after admission and organises special programs for advanced learners and slow learners**

**Response:**

The institute has a system to communicate about the performance and attendance of the students to parents regularly. A set of limited students are assigned to a faculty as a mentor. Personal and academic care of the student is taken care of by each mentor according to the allotted list. Mentors communicate with the parents and also send them messages/calls regarding students' performance timely.

**Slow Learners:**

In the process of finding out slow learners from new admitted students, first the concerned mentors instructed to prepare the student list those comes in the category of slow learners. Mentors prepare this list On the basis of students XII Marks and personal mentoring session. For finding slow learners in

successive years their result analysis of Mid-Term and university Exam took in to consideration.

- Faculty members do periodic interaction with parents about the performance of slow learners.
- Departments conduct remedial classes; provide course notes/study materials for the students especially the Slow learners and those students who are at the verge of dropping out due to arrear subjects.
- Such students are given regular class tests to improve their performance in the University exams. Faculty members revise the tough topics as per the students' requisition and provide university question bank and discuss the way of presenting the answers in the exam to score marks. Extra classes are organized to clarify doubts. Critical topics are re-explained for better understanding to the students. Appropriate counseling with additional teaching is done which ultimately results in students attending the programmes for Slow Learners.
- Extra lab sessions and additional library books are also arranged for the slow learners to improve their skills
- The students Mentor assesses the nature of their problems and then motivates them in a friendly way to reach their academic goals.
- Appropriate counselling with additional teaching, eventually, helps the students to attend the classes regularly.

#### **Advanced learners:**

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

- Students are motivated to be members of professional bodies like CSI, IEEE, ISTE and organize technical events.

- The students are advised to participate in group discussions, debate competitions and technical quizzes to develop analytical and problem-solving abilities in them and thereby to improve their presentation skills.
- Various club activities and NPTEL session are conducted by all the departments in the respective areas to mould the students in the corresponding field.
- Students are encouraged to take up micro-projects to inculcate research orientation and practical awareness in the 2nd year apart from the regular minor and major projects.
- Students are motivated to take up competitive exams like GATE, GRE, TOEFL, IELTS, CAT, PG CET etc.
- Advanced learners are guided appropriately on how to explore options beyond what is prescribed in the syllabus. This includes use of the internet and other library resources as well as fieldwork/interaction with specialists in their respective fields of study.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 2.2.2

#### Student - Full time teacher ratio

**Response:** 13.25

File Description	Document
Any additional information	<a href="#">View Document</a>

### 2.2.3

#### Percentage of differently abled students (Divyangjan) on rolls

**Response: 0**

2.2.3.1 Number of differently abled students on rolls

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

## 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**

**Response:**

**The following are the various Student-centric methods to enhance Teaching- Learning**

#### **Course Delivery Methods:**

- Lectures
- Class presentations
- Tutorials
- Lab experimental work
- Project work
- Simulations and experimental exercises
- Written Assignments
- E-Learning: identifying online resources for self-learning
- Learning management system (LMS) materials, NPTEL videos, Faculty Video lecture on YouTube
- Case Studies / Technical reports
- Webinars

The college motivates faculties to apply most advanced pedagogical teaching strategies such as aural training models. Student learning is boosted by implementing solutions like seminars and expert lectures on challenging topics. Typically the faculties are persuaded to get involved in National standard

conferences/seminars pertaining to that advantageous guidance is provided by the institute.

Demanding tasks and projects are assigned to the students to sharpen-up their perceptive quality, hone their intrusiveness, inculcate knowledge for the enhancement of learning experience and get pleasure from the satisfaction of achievement.

Additionally, substantial study material and projects are assigned to the students to enhance their classroom and practical laboratory learning.

Experts are invited from industries and academia for delivering their proficiency lectures; supplement courses are usually organized by the respective departments to deal with the topics that are beyond the prescribed curriculum to suppress the knowledge gap between syllabus and recent technological trends. MOUs are authorized with prominent industries to bridge the gaps in the curriculum.

#### **Interactive learning environment:**

- It includes interaction among college students and bilateral e-learning programs.
- Case study to divulge skills and strengthen student's participation, interest and interaction during the learning process.
- An additional form associated with delivering knowledge experience to the students is proper scheduling of invited talks, guest lectures along with student's seminars at the department level.

#### **Collaborative learning:**

- The institute furthermore promotes industry-endorsed assignments and research projects.
- In the action-based erudition process, students ought to engage in numerous project competitions, layout and design contests, and several complex techie events.
- Planning and implementation of industrial trips and field visit intended for distinctive surveys.

#### **Independent Learning:**

- E-learning platforms are offered in order to accomplish independent learning whereby students can access training content online. Consequently, e-learning platforms passage the gap from classroom learning in addition to supplement innovative learning.
- Offered e-learning platforms encompass Edulib, knowledge assets by means of CDs and DVDs.
- Wi-Fi service is accessible on institute campuses permitting students to gather knowledge through technical sources, for instance, NPTEL lectures, video tutorials, etc.

Student-centric understanding is usually supplied in the practical laboratory sessions. Empirical learning is ascertained through individual or team projects. Reasonably competitive and team solidarity are developed by group discussions, debates and panel discussions. The capability of problem solving is inculcated by implementing algorithmic approach. ICT structured learning is elevated by web-assignments and quiz.

Interactive classroom sessions ending with questions and assignments pertaining to which students need to consult CD ROMs, magazines, selected journals and so forth from the library and additionally surf the internet. Topic precise questions are furthermore available for the perusal of students.

### 2.3.2

**Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc.**

**Response:** 100

#### 2.3.2.1 Number of teachers using ICT

**Response:** 123

File Description	Document
List of teachers (using ICT for teaching)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 2.3.3

**Ratio of students to mentor for academic and stress related issues**

**Response:** 13.25

#### 2.3.3.1 Number of mentors

**Response:** 123

File Description	Document
Any additional information	<a href="#">View Document</a>

### 2.3.4

**Innovation and creativity in teaching-learning**

**Response:**

The academic philosophy of GIT is student centric. Learning is made more student-centric by various methods of participatory learning by which the students become more active participants in the teaching-learning process.

**1. The participatory learning activities adopted by the faculty that develop an application based outlook of student are:**

**a) Group discussions:** Group Discussions are made among students to emphasis on learning and sharing. Differences in opinions are explicitly marked during discussions. Students are groomed to participate in group discussions in healthy manner by accepting the criticism in positive way. Around 50% of the faculties are using this method.

**b) Case Analysis:** Live case studies are discussed with students for better understanding of the courses and current trends in the industry. We invite industry experts to discuss about live case studies with group of students.

**c) Live Projects / Designs Projects:** Apart from the course projects and major project, students are encouraged for developing and completing a Mini-projects based on their field of interest during summer vacation after completing We also encourage students to participate in various project development competitions.

**d) Term Papers / Seminar:** This is an approach that involves groups of learners working together to solve a problem, complete a task, or create a product. The Department Faculty and students together developed need based projects for our Institute.

**e) Expert Lectures:** To bridge the gap between syllabus and recent trends in Engineering & Technology, the concept of content beyond syllabus is introduced. Guest/Expert lectures on advanced technologies are conducted for students and faculty.

#### **f) Home Assignments / Minor Project**

## **2. GIT gives high importance to holistic development of students beyond classroom**

**through cocurricular, extra-curricular and ?eld based activities such as:**

**2.1 Organizing / Participating in Committee Activities** - In order to develop planning, organizing, decision making skills and accountability with responsibility among students, a host of committees are in operation at institution and University level.

### **Committee Activities**

1. Cultural committee
2. Sports Committee
3. Cafeteria and Mess Committee
4. Alumni Committee

5. Placement committee

6. Industry Interaction Committee

**3. Participation of students in Inter-colleges competitions, Sports Competitions, corporate competitions** - Conducting inter institutional sports event annually to provide opportunity to the students to participate in healthy sports competitions so as to exhibit their abilities and talent in variety of games and sports as well as to foster a spirit of togetherness, brotherhood and leadership through sports.

**4. Organize human values Activities for inculcating values, ethics and socially responsible qualities**- Students organize various activities such as blood donation camp, visit to old age homes, spastic children home & orphanages etc, street plays, awareness campaigns, debates etc. Human Values activities by students are being conducted since inception of the University.

GIT focus on discipline knowledge, IT literacy, entrepreneurial abilities, Research & Enquiry, values & ethics, sense of responsibility & discipline, understanding of socio economic environment and effective communication.

To support students' personal and professional development, institute also offers Skill enhancement courses specific to the discipline of study.

## 2.4 Teacher Profile and Quality

### 2.4.1

**Average percentage of full time teachers against sanctioned posts during the last five years**

**Response:** 113.8

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years	<a href="#">View Document</a>
List of the faculty members authenticated by the Head of HEI	<a href="#">View Document</a>

### 2.4.2

**Average percentage of full time teachers with Ph.D. during the last five years**

**Response:** 13.82

2.4.2.1 Number of full time teachers with Ph.D. year-wise during the last five years



2018-19	2017-18	2016-17	2015-16	2014-15
21	25	26	24	19

File Description	Document
List of number of full time teachers with PhD and number of full time teachers for 5 years	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**2.4.3****Teaching experience per full time teacher in number of years****Response:** 9.46**2.4.3.1 Total experience of full-time teachers****Response:** 1164

File Description	Document
Any additional information	<a href="#">View Document</a>

**2.4.4****Percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the last five years****Response:** 0**2.4.4.1 Number of full time teachers receiving awards from state /national /international level from Government recognised bodies year-wise during the last five years**

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

**2.4.5**

**Average percentage of full time teachers from other States against sanctioned posts during the last five years****Response:** 20.19**2.4.5.1 Number of full time teachers from other states year-wise during the last five years**

2018-19	2017-18	2016-17	2015-16	2014-15
21	31	37	32	30

File Description	Document
List of full time teachers from other state and state from which qualifying degree was obtained	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**2.5 Evaluation Process and Reforms****2.5.1****Reforms in Continuous Internal Evaluation(CIE) system at the institutional level****Response:**

Global institute of Technology, Jaipur being as affiliated institution of RTU Kota, follows the evaluation norms of the university. As a part of sound educational strategy, the institution adopts CIE System to assess all aspects of a student's development on a continuous basis throughout the year.

1. Induction on Evaluation Process
2. Analysis of result & Review
3. Progress Reports & Meetings:
4. Extra, Revision and Doubt Clearing Classes
5. Term End examinations
6. Board of Studies
7. Improvement Examinations

**Induction on Evaluation Process:**

Students are made aware of the evaluation process through the following initiatives:-

- The induction programs at the beginning of the semester through public address system of the college
- Teaching Plan contains evaluation procedures
- Academic Calendar with CIA Exam dates

- Display in the College and Department Notice Board

### **Analysis of result & Review:**

Result Analysis is done by the class tutors after every CIA Test. Pass percentage of each course is calculated by dividing the total number of students appeared and passed in each course. The performance of the students is monitored by the Principal and the necessary feedback is given to the concerned faculty members. The Principal conducts Review Meetings department wise to give necessary feedback for the improvement of students' performance.

### **Progress Reports & Meetings:**

The institution is keen on monitoring the performance of the students and reports to the Parents. Progress Reports are sent by the tutors to the parents after each of the test. Parents/ Guardians are advised to note the performance of their wards and take remedial measure if needed. Whenever necessary, the tutor shall recommend the visit of the parent to the college for a discussion about the student.

### **Extra, Revision and Doubt Clearing Classes:**

Are conducted for the slow learners, absentees and the students who participate in Sports, NSS activities and Placement Interviews. This practice helps struggling learners to update their subject knowledge and helps them to catch up with their peers.

### **Term End examinations:**

**Term End examinations** of three hours duration will be conducted at the end of every semester for all the theory papers and practical papers. Students should satisfy the eligibility criteria of **75% attendance** in each semester to appear for University Examination. The students who have arrears are permitted to write their papers in both the semester examinations.

**Board of Studies:** The senior faculty members appointed by the University act as the member of Board of Studies. At Every meeting they suggest evaluation reforms and discuss any discrepancy in the Passing Board meeting. At the time of central evaluation the examiners have the facilities to represent any out of syllabus questions. The chairman of the valuation Board will take necessary action.

### **Improvement Examinations:**

**Improvement Examinations facility will provide to all** students who have appeared and failed in any semester as per RTU rules and regulation .

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 2.5.2

**Mechanism of internal assessment is transparent and robust in terms of frequency and variety**

#### Response:

Institute notifies evaluation process and related documentation on the notice board as well as on institute website. This includes distribution of marks and schedule of internal and university Exams.

1. In all the examinations arranged by the College (Mid Term Tests, Practical Examinations scheduled by the RTU, Kota) results are duly intimated to the examinees within 7 to 10 days of the examination.
2. Solutions of the question papers of previous year's are available on the GIT website for Midterm as well as End term Exams are available to all the students all the time, prior to exhibition of answer sheets to students in the class. Students themselves authenticate the marks by self evaluation.
3. The students are provided with the checked and corrected answer-scripts by the relevant faculty members.
4. The doubt and enquiries of the students regarding the pattern of optimal answers are clarified by the examiners.
5. With the commencement of the new session Unit Tests are scheduled to be held for all the students. The Unit-Tests is scheduled at just end of the Unit. The students are provided with the corrected answer-scripts of the Class-Tests so that they can be aware of their mistakes. Sessional marks are replication of all the midterm marks and unit test marks.
6. Seminar is taken in 3rd year and 4th year by each student individually and marks are allotted on basis of presentation. If it is required to repeat the seminar with corrections the student goes makes corrections and again makes the presentation.
7. If the students express their difficulties in understanding the questions which were set in the Test, the questions and the topic on which such questions were set are discussed in the lecture-hour by the faculty member.
8. The students are often suggested to write the answers again as home practice incorporating the modification and changes made by the examiners in the test-scripts.
9. Project in final year is performed in very much rectified way. Only research projects are allowed to perform by the final year students. Students are bonded to publish research papers out of their research project work and distribution of Project marks is done as below.

- |  |           |
|--|-----------|
| 1. project completion                        | 170 Marks |
| 2. Research Paper publication (UGC approved) | 30 Marks  |

1. If there is any tabulation related error in the assessment, corrections are duly made by the examiner and the corrected marks is officially posted against the name of the concerned student.
2. As per the University regulations, two internal midterm exams of 20 marks will be conduct

- |                |          |
|----------------|----------|
| 1. 1st Midterm | 20 Marks |
| 2. 2nd Midterm | 20 Marks |

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 2.5.3

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

##### **Response:**

All the students are clearly informed about the evaluation procedure, weightage of internal and external marks allotment as per regulation provided by the university. The college maintains complete transparency in the evaluation and to provide platform for redressal of grievance of students regarding to University examination and internal evaluation respectively. To address all examination and evaluation related problems, the Institute has Controller of Examination.

#### **Mechanism for Redressal of Grievance regarding External Evaluation by the University:**

a. Before Examination: Common grievances of students before the examination are late application form filing, non-receipt of admit card (hall-ticket) of examinations or wrong entries in the same. In either case, grievances are communicated to University and resolved at the earliest. College controller of examinations helps the student for filing the application form.

b. During Examination: Internal Examination: During internal Examinations, if any student finds discrepancy in question, e.g., data given in question is insufficient or options are repeated, out-of syllabus questions students may report it as invalid question. Committee at department takes cognizance and resolves the grievance.

Theory Examination: College Instant reports to University Examination Section, if there are any grievances regarding question papers of any subject. Grievances regarding question paper include questions asked out of syllabus, typing errors, etc.

c. After Result Declaration :

After result declaration by university, if any student has objection with result, he/she comes to College Exam Cell for the same. College Exam controller addresses their issues. Sending an application to university for photocopy of answer script, revaluation and recounting of marks etc. options are provided to students to exercise. Assistance is provided to students to make an online application for the photocopy of the assessed answer-sheets from the University within a particular time frame. After receiving photocopies, if students are not satisfied about their marks, he/she may apply for revaluation. The application is forwarded to university for corrective action.

- **at Department Level:**

1. Solutions of the question papers of Midterm as well as End term Exams are uploaded on the website of GIT and are available to all the students all the time.

1. All the Evaluated answer sheets of Midterm examinations are given to students for their own evaluation in class room and the pit falls are discussed one by one and if any change in marks, is updated immediately.

1. If there is a marked discrepancy between class-performance and performance in examination of a student, the teachers consider it to be their responsibility to identify the cause behind such discrepancy.

1. However the cause may be extra- academic too. In case the student suffers from psychological instability or examination-phobia, the faculty members try to deal with the suffering students and their parents sympathetically. They suggest the students and their parents to take the help of any counselor.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

**2.5.4****The institution adheres to the academic calendar for the conduct of CIE****Response:**

As per the academic calendar guidelines by Rajasthan Technical University, college Academic calendar is prepared by Principal, Dean (Academics) in consultation with HoD(s) . In the beginning of the academic session the students are apprised of academic calendar and same is uploaded on college website and displayed on notice boards. Only head of the institution can incorporate minor changes in academic calendar which he may deem fit considering the unforeseen circumstances. The Schedule of All Examinations is given in academic calendar. The slots of Midterm-1, Midterm-2 and sessional exam are mentioned in the academic calendar. Examination schedule of these exams is announced and displayed in advance by Dean (Academics). Following guideline explains the schedule and implemented dates in accordance with current semester

1. 9th December commencement of classes for 6th and 8th Semesters and 2nd Jan 2020 commencement of classes for 2nd and 4th Semesters. Calendar is attached along with.
2. Last date for registration 2nd Jan 2020 for 6th and 8th Semesters and 23rd Jan 2020 for 2nd and 4th Semester.
3. Within or just after completion of Unit from the commencement of the new session, Unit Tests are conducted for all the students with Honors students.
4. The Unit Tests are scheduled at the end of every unit and continues till the end of the semester.
5. The students are provided with the corrected answer scripts of the Class Tests so that they can be aware of their mistakes. If the students express their difficulties in understanding the questions which were set in the Test, the questions and the topic on which such questions were set are discussed in the lecture hour by the faculty member.
6. The students are further advised to write the answers to the same questions as home assignments with the suggestions and modifications made by the examiner of the Unit Test.
7. Mid Term Tests are arranged as below, First Midterm exam on 3rd feb 2020 for 6th and 8th Semesters and 24th feb 2020 for 2nd and 4th Semester. While Second Midterm Exam will be on 23rd March 2020 for 6th and 8th Semesters and 20th April 2020 for 2nd and 4th Semester. It is a 100 marks test. The results of the Mid Term Tests are generally published within 10 days of the examination.
8. End of classes will be on 28th March 2020 for 6th and 8th Semesters and 20th May 2020 for 2nd and 4th Semester.
9. All RTU examinations will be as per RTU Schedule.
10. Project and Trainings will be on, 1st May to 15th June 20 for 6th Semester and 24th April 20 for 8th Semesters and 17th June to 30th June 20 for 2nd and 25th May to 26th July for 4th Semester.
11. All Holidays as per RTU schedule are applied.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

## 2.6 Student Performance and Learning Outcomes

### 2.6.1

**Program outcomes, program specific outcomes and course outcomes for all programs offered by the Institution are stated and displayed on website and communicated to teachers and students**

**Response:**

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 stake holders (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 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 is 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	Document
COs for all courses (exemplars from Glossary)	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

## 2.6.2

**Attainment of program outcomes, program specific outcomes and course outcomes are evaluated by the institution**

### Response:

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 .

1. **Mid Semester Examination:** Mid semester examination is conducted twice in each semester.

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

The weight distribution of components is given in the following table:

Subject Type	Assessment Components	Weight age
Theory	Course Work	5
	Mid Term Examinations	15
	End Semester Examination	80
Lab/Project/Seminar	Internal Assessment	60
	End Term Examination	40

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	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

**2.6.3****Average pass percentage of Students**

**Response:** 72.24

2.6.3.1 Total number of final year students who passed the examination conducted by Institution.

Response: 419

2.6.3.2 Total number of final year students who appeared for the examination conducted by the institution

Response: 580

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

**2.7 Student Satisfaction Survey****2.7.1**

**Online student satisfaction survey regarding teaching learning process**

**Response: 3.48**

## Criterion 3 - Research, Innovations and Extension

### 3.1 Resource Mobilization for Research

#### 3.1.1

**Grants for research projects sponsored by government/non government sources such as industry ,corporate houses, international bodies, endowment, chairs in the institution during the last five years (INR in Lakhs)**

**Response:** 0.15

3.1.1.1 Total Grants for research projects sponsored by the non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution year-wise during the last five years(INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
0	0.15	0	0	0

#### File Description

#### Document

List of project and grant details

[View Document](#)

e-copies of the grant award letters for research projects sponsored by non-government

[View Document](#)

#### 3.1.2

**Percentage of teachers recognised as research guides at present**

**Response:** 0.81

3.1.2.1 Number of teachers recognised as research guides

Response: 1

#### File Description

#### Document

Any additional information

[View Document](#)

#### 3.1.3

**Number of research projects per teacher funded, by government and non-government agencies, during the last five year**

**Response:** 0.01

3.1.3.1 Number of research projects funded by government and non-government agencies during the last five years

Response: 1

3.1.3.2 Number of full time teachers worked in the institution during the last 5 years

Response: 857

File Description	Document
Supporting document from Funding Agency	<a href="#">View Document</a>
Funding agency website URL	<a href="#">View Document</a>

## 3.2 Innovation Ecosystem

### 3.2.1

**Institution has created an ecosystem for innovations including incubation centre and other initiatives for creation and transfer of knowledge**

**Response:**

The aim of Innovation and Incubation Cell (IIC) is to inculcate entrepreneurship and creation of enterprises on knowledge based innovation specially focused to Electricity, New and Renewable Energy and Environmental sustainability and Information & communication technology.

The proposed mission of the IIC is to stimulate the establishment and growth of technology-based start-up companies and other compatible businesses. By fulfilling this mission, the IIC would contribute to job creation, and provide for enhanced economic health to the region.

- To organize technology driven industrialization in Rajasthan.
- To link potential incubate with knowledge strength and resources of Global Institute of Technology, Jaipur and provide them immediate networking and commercial opportunities.
- To provide a pedestal to help knowledge driven enterprises to establish and prosper under organized scientific guidance.
- To enhance knowledge and training of students in innovative applied skills.
- To provide liberal laboratory facilities in specified areas of technical expertise and guide students to develop targeted prototypes.
- To evolve team work and ecosystem that would be driven by synergies required for incubating start-ups and thus, promote entrepreneurship.

Major Activities at IIC

- Creating a collaborative environment between industry and academia through joint research projects and consulting assignments.
- Incubating early stage technology based innovative entrepreneurial ventures.

- Encouraging and enabling the alignment of R&D activities to potential needs of the industry.
- Identifying technologies/innovations which have potential for commercial ventures.
- Physical infrastructure and support systems creation for business incubation activities. Foster and promote entrepreneurship spirit.
- Facilitate knowledge creation, innovation and entrepreneurship activities.
- Facilitate networking with professional resources, which include mentors, experts, consultants and advisors for the incubate companies.
- Enabling development of high quality personnel and motivating researchers to grow professionally within organizations through part time Masters and PhD Programs.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 3.2.2

#### Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the last five years

**Response:** 14

##### 3.2.2.1 Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
2	3	6	3	00

File Description	Document
List of workshops/seminars during the last 5 years	<a href="#">View Document</a>

## 3.3 Research Publications and Awards

### 3.3.1

**The institution has a stated Code of Ethics to check malpractices and plagiarism in Research**

**Response:** Yes



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

**3.3.2**

**The institution provides incentives to teachers who receive state, national and international recognition/awards**

**Response:** No

**3.3.3**

**Number of Ph.D.s awarded per teacher during the last five years**

**Response:** 5

3.3.3.1 How many Ph.Ds awarded within last five years

Response: 5

3.3.3.2 Number of teachers recognized as guides during the last five years

Response: 1

File Description	Document
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc	<a href="#">View Document</a>

**3.3.4**

**Number of research papers per teacher in the Journals notified on UGC website during the last five years**

**Response:** 0.13

3.3.4.1 Number of research papers in the Journals notified on UGC website during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
10	6	5	0	1

File Description	Document
List of research papers by title, author, department, name and year of publication	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 3.3.5

#### Number of books and chapters in edited volumes/books published and papers in national/international conference proceedings per teacher during the last five years

**Response:** 0.78

3.3.5.1 Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
11	28	13	35	46

File Description	Document
List books and chapters in edited volumes / books published	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 3.4 Extension Activities

### 3.4.1

#### Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years

**Response:**

Global Institute of Technology organizes and participates in various extension activities with a dual objective of not only sensitizing students about various social issues but also contribute to community and strengthen community participation. The NCC and NSS college units take part in various initiatives like organizing camps, Swachh Bharat initiatives, blood donation camps, awareness programmes on AIDS prevention, Suicides prevention etc.

Events like World Consumers Rights Day, International Yoga Day see large participation of the students who take up activities in collaboration with other agencies/NGOs to spread awareness.

Awareness about Consumers' rights and duties is significant in the process of economic development of the country. India is the birth place of Yoga and by participating in International Yoga day students become global stakeholders in ensuring healthy body and mind.

File Description	Document
Any additional information	<a href="#">View Document</a>

### 3.4.2

**Number of awards and recognition received for extension activities from Government /recognised bodies during the last five years**

**Response: 4**

3.4.2.1 Total number of awards and recognition received for extension activities from Government /recognised bodies year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
1	0	1	0	2

File Description	Document
Number of awards for extension activities in last 5 years	<a href="#">View Document</a>
e-copy of the award letters	<a href="#">View Document</a>

### 3.4.3

**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 last five years**

**Response: 15**

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., year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
04	03	03	03	02

File Description	Document
Number of extension and outreach programs conducted with industry, community etc for the last five years	<a href="#">View Document</a>

**3.4.4**

**Average percentage of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the last five years**

**Response:** 29.09

3.4.4.1 Total number of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
542	736	415	1138	630

File Description	Document
Report of the event	<a href="#">View Document</a>
Average percentage of students participating in extension activities with Govt or NGO etc	<a href="#">View Document</a>

**3.5 Collaboration****3.5.1**

**Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc during the last five years**

**Response:** 8

3.5.1.1 Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
4	2	1	1	0

File Description	Document
Number of Collaborative activities for research, faculty etc	<a href="#">View Document</a>
Copies of collaboration	<a href="#">View Document</a>

### 3.5.2

**Number of functional MoUs with institutions of National/ International importance, Other Institutions, Industries, Corporate houses etc., during the last five years (only functional MoUs with ongoing activities to be considered)**

**Response: 26**

3.5.2.1 Number of functional MoUs with institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years (only functional MoUs with ongoing activities to be considered)

2018-19	2017-18	2016-17	2015-16	2014-15
11	4	2	6	3

File Description	Document
e-copies of the MoUs with institution/ industry/ corporate house	<a href="#">View Document</a>
Details of functional MoUs with institutions of national, international importance, other universities etc during the last five years	<a href="#">View Document</a>

## Criterion 4 - Infrastructure and Learning Resources

### 4.1 Physical Facilities

#### 4.1.1

**The institution has adequate facilities for teaching- learning. viz., classrooms, laboratories, computing equipment, etc.**

**Response:**

Global Institute of Technology established in the year 2002 is one among top 5 colleges in Rajasthan. The college is situated in 6 acre campus with 20000 sq. m built up area, and is permanently affiliated to Rajasthan Technical University. The college is conducting 6 undergraduate and 4 post graduate programs. GIT has state of the art infrastructure, creating an environment for progressive learning and development. We have well equipped classrooms and laboratories as per the AICTE requirements to cater for the academic needs of the students. Computer Science and Engineering Department of GIT is RTU recognized research Centre. GIT has well-equipped, spacious class rooms with good ventilation to conduct classes. Classrooms are maintained as per norms for proper visibility of blackboard and audibility. Classrooms are furnished with fans, lights, Wi-Fi connectivity and also some class rooms with LCD projectors. Each lab is handled by one faculty supported by a co-faculty. Also, every lab has a lab instructors/technical assistant, who provides constant support and ensures maintenance of the laboratories. Apart from regular labs, we have R&D Labs, industry tie up laboratories like **Red Hat, Cisco, AWS, Microsoft etc.** in order to fill the gap between the curriculum and industry requirement. The records of the every lab equipments are maintained in stock registers. Systems are protected with antivirus software. All computers are always maintained in working condition. All equipment are always checked for wear and tear and replaced with new or repaired one every semester. Before the Commencement of every semester faculties used to ensure the availability of required software/equipment for the smooth conduction of the labs. Labs are equipped with sufficient hardware and licensed software to run program specific curriculum and off program curriculum. Enough number of personal computers are available for the smooth conduction of the lab. The college has seminar halls to conduct seminars, conferences, guest lectures and workshops by students and faculty. Every seminar hall has different seating capacity and these are equipped with LCD Projectors, Seminar halls have whiteboards, stage and public addressing system with internet facility.

The faculty innovations in teaching and learning are as follows

#### **1.Learning management system (LMS Modules)**

LMS of GIT is a student centric learning facility for the students to refer the study materials anytime within the campus premises. It is a centralized source for notes and slide based presentation for all the branches.

## 2.NPTEL Materials

For NPTEL online Lectures 2 hrs. per week is allotted in each semester. The prerecorded NPTEL videos are projected to the students during NPTEL hour. The relevant study materials can be accessed from NPTEL.ac.in & NPTEL video.in

## 3.Scope of self-learning/learning beyond syllabus

Students are given assignments and practical projects to promote self-learning RTU - EDUSAT, NPTEL and internet resources help in self-learning.

## 4. My-Perfectice Modules

Globally competent testing platforms like My-Perfectice to ensure excellence and success in the placement process and post graduation competitive examinations.

Year	2018-2019	2017-18	2016-17	2015-16	2014-15
<b>Total built up area (sqm)</b>	20288.75	19851.53	18648.75	18824	18824

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 4.1.2

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

#### Response:

Sports activities:

Sports activities occupy a significant part of the college curriculum in GIT. We host **Vanquish** sports event inter college tournament every year. Large playing fields support a wide variety of games, such as Cricket, Football, Volleyball, Hockey and Kho-Kho. There are also dedicated spaces for Indoor sport, including Table Tennis, Badminton, Weight Lifting, Power Lifting, Chess, and Caroms. Our Outdoor facilities include a 200-metre athletic track and courts for Basketball, Volleyball, Handball, and Throw Ball. GIT also has a large indoor gymnasium facility with areas marked for Yoga, Weight Training and

Cardio exercises.

#### CULTURAL ACTIVITIES:

The college believes in all-round development of students. It constantly encourages them to take part in extra and co-curricular activities to spark their interests and cultivate leadership qualities as well as team spirit. Every year the college conducts Three Day Cultural hegemony Annual (inter-college) Cultural fest **Rudrika**. These three days saw pure artistic expressions by budding and upcoming technocrats who deployed tremendous energy and discipline to make this event a memorable one. All the performances during these three days in various segments were truly spectacular. All the events that took place in the span of three days were Nukkad Natak by Hunkaar Group, Singing Competition (solo), Kavyansh (Poem recitation Competition), and Dance Competition. All the events witnessed tremendous response from the participants from various colleges and universities across Jaipur. Each and every event was a memorable experience.

Cultural activities are conducted in the auditorium, and in the lawns of the institution. Every year the college conducts three days event “**JIGYASA** National Level Techno-Management Fest. Students over 100 institutions across the country participated in different technical events. The Techno-fest includes the events viz. Innovation, Entrepreneur café, Robo-Floor, Developers Evaluation, LAN-Games, Brain-o-Mania, Cyber world, Literary-Arena and gaming adda etc.

Every year the college conducts **SAMANVAYA** fresher’s party organized for 1st year students. The juniors students participated enthusiastically and showcased their talent in performance .The event conducted with every newcomer carrying a feeling of happiness within them.

Every year the college conducts **Sayonara** (farewell program) taking up the theme of different global cultures. The event was a great success where the students were given titles related to their memories.

Every year the college conducts **Graduation Day** cum convocation ceremony at the auditorium of GIT Jaipur. The ceremony was conducted in two sessions; the first session was organized for students of CSE and EE Branch and the second session was for the students of ECE and Mechanical students. The students of the outgoing batch all excited about the completion of their graduation and they were given away with certificates and mementos. All the functionaries wished them success and a bright and remarkable career. Successful GIT alumni of previous batches were also present in the ceremony.

Students are encouraged to organize various cultural activities in the college. Festivals like Independence Day, Republic Day, Women’s Day, College fest, Ganesh Festival, Durga Pooja, Teacher’s Day, Engineer’s Day, Dussehra, etc., are celebrated by students and staff actively.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

#### 4.1.3



**Percentage of classrooms and seminar halls with ICT - enabled facilities such as smart class, LMS, etc**

**Response:** 36

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 18

File Description	Document
Number of classrooms and seminar halls with ICT enabled facilities	<a href="#">View Document</a>
any additional information	<a href="#">View Document</a>
Link for additional information which is optional	<a href="#">View Document</a>

#### 4.1.4

**Average percentage of budget allocation, excluding salary for infrastructure augmentation during the last five years.**

**Response:** 7.69

4.1.4.1 Budget allocation for infrastructure augmentation, excluding salary year-wise during the last five years (INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
60	80	90	100	400

File Description	Document
Details of budget allocation, excluding salary during the last five years	<a href="#">View Document</a>
Audited utilization statements	<a href="#">View Document</a>

## 4.2 Library as a Learning Resource

### 4.2.1

**Library is automated using Integrated Library Management System (ILMS)**

**Response:**

## Library Automation

Library is **fully automated** and **KOHA (version 3.18.10.000)** is the software used for Circulation, Procurement, OPAC and Project Reports. All the library documents are bar-coded and books are issued to users by reading the barcode of the document.

KOHA is very versatile and is extensively used for generating all the reports that are required in day to day requirements of the Library. It is open source software.

## Library Networking [Intranet and Internet]

Since the Library is fully automated, the holdings of the Library could be searched using OPAC. The holdings include the books and Journals, syllabus, question papers and Project reports. The library is member of the DELNET since last 10 years. It is being extensively used for ILL and searching the database of other member libraries. The Library has become the member of the NDL to access the vast e-resources that are available on DELNET database. The Library has the internet facility through which the e-resources could be accessed. On an average around 200 students make use of the Library resources as most of the day time the students are attending the classes (Reference section). A register is maintained in order to know the number of users make use of the reference section.

Apart from the reference section more than 500 students uses the circulation section. A good number of staff makes use of the vast resources available in the Library. The Central Library is a member of the NPTEL E-Resources Consortia and aided library of Delnet (ILL). The users of the Library can access publications of all major publishers like Elsevier, Springer, ASCE, IEEE etc. The users can access around 1, 00,000 E-books, national and international journals through DELNET.

The Central Library is also a member of NDL which has a collection of more than 6 lakh e-books which the students and staff are making use of.

Library is a Life member of the Indian Science Academy and hence, we get Current Science in print form regularly.

## Back volumes of journals, Project Reports, Question Banks, Syllabus sets

The journals that are being subscribed are bound as back volumes. There are about **413 titles and 403 bound volumes**.

Library also maintains Project reports submitted by the students as part of their course curriculum. There are 500 project reports which are being used extensively by the student community. Libraries maintain software through which the softcopy of the reports could be uploaded, searched and downloaded.

**Library Facilities & Services**

- Reprography and Scanners facility
- Library Classification and Cataloguing in standard Classification format.
- Open Access of arrangement of print and non-book materials.
- Library bay guides to locate the materials easily
- Stock verification reports
- Library Advisory committee meetings minutes implementations
- Well Maintain Library Registers and Files
- Display of New Arrivals
- Display boards of library data and services

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
Koha software	Fully	3.18.10.000	2015-2016

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

**4.2.2****Collection of rare books, manuscripts, special reports or any other knowledge resources for library enrichment****Response:**

S.no.	Title	Author
1	New and Old Essays (1820-1935)	Jepson, R.W.
2	The Big Change	Allen, Frederick Lewis
3	Lomonosov: Mikhail Vasilyevich	Kudryavtsev, B.B.
4	Ham Sab Ek Pita Ke Balak: Gandhi Ji	Kripalani, Krishna
5	Gandhi Ji Ki Apeksha	Gandhi, M.K.
6	Blind Flight	Milton, Hilary
7	Ahinshak Kranti ki Prakriya (Hindi)	Dharmadhikari, Dada
8	The Arthashastra : Kautilya	Rangarajan, L.N.
9	The Problem of Rebirth	Aurobindo, Sri
10	India's Struggle for Independence	Chandra, Bipan

11	An Introduction to India	Wolpert, Stanley
12	Night of The Living Dummy-III:Goosebumps	Stine,R.L.
13	Sindhiya School ke so vars (hundred years of sindhiya school) from 1897-1997(Hindi)	Majupuriya, Sanjay
14	God Lived with Them	Chetanananda, Swami
15	Sangeet Visharad(Hindi)	Basant
16	Wings of Fire : An Autobiography	Kalam , A P J Abdul
17	Swami Vivekananda in The West:New Discoveries	Burke,Marie Louise
18	Power of a woman: A Sudden Change of Heart	Bradford, Barbara Taylor
19	Jawaharlal Nehru: Glimpses of World History	Horrabin, J.F.
20	Say it with Picture	Alder,Harry
21	Godan(Hindi)	Premchand,Munsi
22	The God of Small Things	Roy, Arundhati
23	A Saint`s Call to Mankind	Varma,Madan Mohan
24	Mahatma Ghandhi: Purnahuti-I(Hindi)	Pyarelal
25	Mahatma Ghandhi: Purnahuti-II(Hindi)	Pyarelal
26	Mahatma Ghandhi: Purnahuti-III(Hindi)	Pyarelal
27	Mahatma Gandhi	Nicholson,Michael
28	Shanti Sena	Vinoba
29	Qya Hai Kalam(Hindi)	Ramnathan,R.
30	Great Collection of Willian Shakespeare	William Shakespeare
31	The Un-Gandhian Gandhi	Markovits,Claude
32	Pygmalion	Shaw,Bernard
33	Hind Swaraj or Indian Home Rule	Gandhi,M.K.
34	An Autobiography	Gandhi,M.K.
35	Geeta Navneetam(Hindi)	Adhyatmananda,Swami
36	The Google Story	Vise,David A.
37	MAA	Pande,Nathmal
38	Yoga for Better Living	Adhyatmananda,Swami
39	The Heart of Social Change	Rosenberg,Marshall B.
40	Outstanding Indians	Shastri,Krishna
41	Key to Health	Gandhi,M.K.
42	Autobiography of a Yogi	Yogananda, Paramahansa
43	Yogi Kathamrit(Hindi)	Yogananda, Paramahansa
44	Kadve Pravachan(Hindi)	Tarun Sagar, Munishree
45	The Life of Vivekananda	Rolland,Romain
46	Geeta-Pravachan(Hindi)	Vinoba
47	Mere Sapno ka Bharat:Ghandhi Ji	Prabhu,R.k.
48	Studies in Gandhi Thought and	Tandon,Vishwanath

	Marxism	
49	Hind Swaraj:Gandhi Ji (Hindi)	Nanawati,Amritlal T.
50	Bill Gates Way:Business	Dearlove, Des
51	Istree-Shakti(Hindi)	Vinoba
52	Gram Swaraj:Mahatma Gandhi(Hindi)	Vyas Hari Prasad
53	Satya Ke Prayog or Aatmkatha(Hindi)	Gandhi,M.K.
54	Chalo Chand Ko Chhoo Le (Hindi)	Marden,Swet
55	Talk on the GITA	Vinoba
56	Kuran-Sar(Hindi)	Vinoba
57	Sukh Ki Khoj(Hindi)	Marden,Swet
58	Spiritual Diary	Yogananda, Paramahansa
59	Constructive Programme	Gandhi,M.k.
60	Seek God Now	Yogananda, Paramahansa
61	Dynamic Will	Yogananda, Paramahansa
62	Power of Initiative	Yogananda, Paramahansa
63	The art of Living	Yogananda, Paramahansa
64	Sankshipt Atmkatha:Gandhi Ji	Gandhi,M.K.
65	Rabindranath Tagore : Biography	AKripalani, Krishna
66	How to Manage in a Flat World	Bloch,Susan
67	Man`Greatest Adventure	Yogananda, Paramahansa
68	Who Made God	Yogananda, Paramahansa
69	Ask Me Anything	DK
70	Discover the Diamond in You	Chaudhuri,Arindam
71	Saflata ka Sutra: Swaprabandhan(Hindi)	Prashan Kumar,Muni
72	Vision:Awakening Your Potential to create a better world	Benson,Peter L.
73	Mein Kampf : An Autobiography	Hitler, Adolf
74	Target 3 Billion	Kalam , A P J Abdul
75	Indomitable Spirit	Kalam , A P J Abdul
76	HIV and AIDS	NDTV,Doctor
77	Satya Ka Prakash	Goyal,S.P.
78	Kitchen Secrets	Kapoor,Sanjeev

File Description	Document
Any additional information	<a href="#">View Document</a>

#### 4.2.3

Does the institution have the following:

##### 1.e-journals

**2.e-ShodhSindhu****3.Shodhganga Membership****4.e-books****5.Databases****Response:** A. Any 4 of the above

File Description	Document
Details of subscriptions like e-journals,e-ShodhSindhu,Shodhganga Membership etc	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**4.2.4****Average annual expenditure for purchase of books and journals during the last five years (INR in Lakhs)****Response:** 3.29**4.2.4.1 Annual expenditure for purchase of books and journals year-wise during the last five years (INR in Lakhs)**

2018-19	2017-18	2016-17	2015-16	2014-15
3.45904	1.34418	2.39675	2.98206	6.28519

File Description	Document
Details of annual expenditure for purchase of books and journals during the last five years	<a href="#">View Document</a>
Audited statements of accounts	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**4.2.5****Availability of remote access to e-resources of the library****Response:** Yes

File Description	Document
Any additional information	<a href="#">View Document</a>

**4.2.6****Percentage per day usage of library by teachers and students****Response:** 12.55

4.2.6.1 Average number of teachers and students using library per day over last one year

Response: 220

File Description	Document
Any additional information	<a href="#">View Document</a>

**4.3 IT Infrastructure****4.3.1****Institution frequently updates its IT facilities including Wi-Fi****Response:**

Description of IT facilities The IT facilities available in our college can be summarized as follows,

**LAN Facility**

There are 38 data network switches (Giga byte), 18 POE network switches (Gb) for access points, CCTV cameras, Intercoms and 1 FORTIGATE firewall for content filtering for 2000 users simultaneously. 100 Mbps of internet connectivity is shared across the campus, where 50 Mbps is shared for the students

**Work station:**

857 desktops are provided to all the department labs with upper or equivalent configurations of core i3, 3rd Generation 2GB, 500 GB hard disk with LAN or Wi-Fi connectivity. 145 desktops with upper or

equivalent configurations of core i3, 4GB, 500GB hard disk are available to carry out academic and administrative work.

### Software:

1002 genuine windows licenses with window 7pro and upper version. 365 Microsoft office standard and professional editions for departments are also available. We also use open source operating systems such as Fedora, Ubuntu and CentOS. All windows systems are protected with FORTIGATE firewall.

### Printers:

51 Laser jet printers, 30 Ink Jet printers, 4 Xerox work centers and 15 scanners are provided across the campus for academic and administrative purposes.

### Wi-Fi:

80 Cisco Wi-Fi access points are placed in various places like Library, corridors, Labs, hostel, Canteen and outdoor. Wi-Fi access is provided to all the students which is monitored and controlled by FORTIGAT FG800C UTM at the centralized server room for secure content access. All access points are routed to a Wi-Fi controller in the Data Centre where configuration and updates are maintained in a centralized fashion.

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS)	Others
2018-19 Existing	776+20+61 (S+LIB+LANG.LAB)	25	Software Technology Parks of India	LAN & Wi-Fi	2	145 (admin+faculty)	B.Tech.	50 Mbps	
Added			ISHAN NETSOL					50 Mbps	



Total	776+20+625 1 (S+LIB+ LANG.L AB)	Software Technolo gy Parks of India, SHAN NETSOL	LAN &2 Wi-Fi	145 (admin+ faculty)	100 Mbps
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**MAJOR EQUIPMENT LIST**

S.NO.	HARDWARE DEVICE	QUANTITY
1.	Computers	1002 (Students : 776 [LAB], Language Lab:61 Admin : 45, Faculty : 100, Library: 20)
1.	CD Writer	108
1.	DVD Combo	70
1.	DVD Writer	498
1.	CD ROM	87
1.	Laser Printer	51
1.	Inkjet Printer	30
1.	Dot Matrix Printer	2
1.	Scanner	15
1.	Internet Connection	50 Mbps Lease Line from Software Technology Parks of India (1:1) 50 Mbps Lease Line from Reliance Communication Ltd. (1:1)
1.	UPS 30 KVA	1
1.	UPS 20 KVA	2
1.	UPS 10 KVA	4
1.	UPS 6 KVA	1
1.	UPS 3 KVA	1

- **Total Number of System Connected by LAN All**

- **Internet Bandwidth**

- 50 Mbps Lease Line from Software Technology Parks of India (1:1)
- 50 Mbps Lease Line from Reliance Communication Ltd. (1:1)

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

#### 4.3.2

##### Student - Computer ratio

**Response:** 1.63

#### 4.3.3

##### Available bandwidth of internet connection in the Institution (Lease line)

**Response:** >=50 MBPS

File Description	Document
Any additional information	<a href="#">View Document</a>

#### 4.3.4

##### Facilities for e-content development such as Media Centre, Recording facility, Lecture Capturing System (LCS)

**Response:** Yes

File Description	Document
Facilities for e-content development such as Media Centre, Recording facility,LCS	<a href="#">View Document</a>
Link to photographs	<a href="#">View Document</a>

#### 4.4 Maintenance of Campus Infrastructure

##### 4.4.1

**Average Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, as a percentage during the last five years**

**Response:** 55.65

4.4.1.1 Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year-wise during the last five years (INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
322.4	1024.86	1365.51	1324.86	1228.01

File Description	Document
Details about assigned budget and expenditure on physical facilities and academic facilities	<a href="#">View Document</a>
Audited statements of accounts.	<a href="#">View Document</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.**

**Response:**

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.

### **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	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

## Criterion 5 - Student Support and Progression

### 5.1 Student Support

#### 5.1.1

**Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years**

**Response:** 17.15

5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
377	393	388	394	444

#### File Description

#### Document

Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years

[View Document](#)

Any additional information

[View Document](#)

#### 5.1.2

**Average percentage of students benefited by scholarships, freeships, etc. provided by the institution besides government schemes during the last five years**

**Response:** 5.92

5.1.2.1 Total number of students benefited by scholarships, freeships, etc provided by the institution besides government schemes year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
209	172	110	74	41

#### File Description

#### Document

Any additional information

[View Document](#)

#### 5.1.3

**Number of capability enhancement and development schemes –****1.For competitive examinations****2.Career counselling****3.Soft skill development****4.Remedial coaching****5.Language lab****6.Bridge courses****7.Yoga and meditation****8.Personal Counselling****Response:** C. Any 5 of the above

<b>File Description</b>	<b>Document</b>
Details of capability enhancement and development schemes	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**5.1.4****Average percentage of student benefited by guidance for competitive examinations and career counselling offered by the institution during the last five years****Response:** 15.44**5.1.4.1** Number of students benefited by guidance for competitive examinations and career counselling offered by the institution year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
426	270	384	358	320



File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**5.1.5**

**Average percentage of students benefited by Vocational Education and Training (VET) during the last five years**

**Response:** 0

5.1.5.1 Number of students attending VET year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description	Document
Details of the students benefited by VET	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**5.1.6**

**The institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases**

**Response:** Yes

File Description	Document
Details of student grievances including sexual harassment and ragging cases	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**5.2 Student Progression****5.2.1**

**Average percentage of placement of outgoing students during the last five years**

**Response:** 54.79**5.2.1.1 Number of outgoing students placed year-wise during the last five years**

2018-19	2017-18	2016-17	2015-16	2014-15
406	244	438	453	385

File Description	Document
Self attested list of students placed	<a href="#">View Document</a>
Details of student placement during the last five years	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**5.2.2****Percentage of student progression to higher education (previous graduating batch)****Response:** 3.1**5.2.2.1 Number of outgoing students progressing to higher education**

Response: 18

File Description	Document
Details of student progression to higher education	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**5.2.3****Average percentage of students qualifying in State/ National/ International level examinations during the last five years (eg: NET/ SLET/ GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)****Response:** 1.44**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) year wise during last five years**

2018-19	2017-18	2016-17	2015-16	2014-15
1	2	0	4	0

## 5.2.3.2 Number of students who have appeared for the exams year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
80	84	79	112	115

File Description	Document
Upload supporting data for the same	<a href="#">View Document</a>
Number of students qualifying in state/ national/ international level examinations during the last five years	<a href="#">View Document</a>

## 5.3 Student Participation and Activities

## 5.3.1

**Number of awards/medals for outstanding performance in sports/cultural activities at national / international level (award for a team event should be counted as one) during the last five years.**

**Response: 1**

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

2018-19	2017-18	2016-17	2015-16	2014-15
0	1	0	0	0

File Description	Document
Number of awards/medals for outstanding performance in sports/cultural activities at national/international level during the last five years	<a href="#">View Document</a>
e-copies of award letters and certificates	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 5.3.2

#### **Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution**

##### **Response:**

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	Document
Any additional information	<a href="#">View Document</a>

### 5.3.3

**Average number of sports and cultural activities/ competitions organised at the institution level per year**

**Response:** 6.6

5.3.3.1 Number of sports and cultural activities / competitions organised at the institution level year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
5	7	7	7	7

File Description	Document
Report of the event	<a href="#">View Document</a>
Number of sports and cultural activities / competitions organised per year	<a href="#">View Document</a>

## 5.4 Alumni Engagement

### 5.4.1

**The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and non financial means during the last five years**

**Response:**

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	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

#### 5.4.2

##### Alumni contribution during the last five years(INR in Lakhs)

**Response:** 1 Lakh - 3 Lakhs

File Description	Document
Any additional information	<a href="#">View Document</a>
Alumni association audited statements	<a href="#">View Document</a>

#### 5.4.3

##### Number of Alumni Association / Chapters meetings held during the last five years

**Response:** 10

##### 5.4.3.1 Number of Alumni Association /Chapters meetings held year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
2	2	2	2	2

File Description	Document
Number of Alumni Association / Chapters meetings conducted during the last five years	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Report of the event	<a href="#">View Document</a>

## Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

#### 6.1.1

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

**Response:**

GIT Jaipur in its 17th year has always tried to be a global player in the academic area providing quality education and training to its students.

**Our Vision:**

We would contribute to human development through academic pursuits and be a trendsetter in the field of Technical and Management education.

**Our Mission:**

To establish world-class high quality learning environment by way of developing value-based education system, powered by brilliant professionals and leaders in the field of Engineering & Management

The mission statement provides a perspective plan to all our activities such as Classroom teaching, practicum, research work, field work, projects, extension work and Co-curricular activities. Further, the aims and objectives of the Institute are:

1. To provide professional education in Social Work and to develop a sense of civic consciousness and social responsibility in the students.
2. To train personnel for a wide range of social work intervention at various levels in the field of social development

**Nature of Governance:**

Global Institute of Technology, Jaipur is recognized by All India Council for Technical Education, approved by University Grant Commission and affiliated to Rajasthan Technical University, Kota.

The governance of the Institution is strictly in accordance with the Vision and Mission Statement. The Governing Council, headed by Chairman, decides all the functions & goal of the college. The council meets at least four times in an academic session and thoroughly reviews the work of the Institute,



ensuring its quality policy and plans. The Academic and management council comprises of chairman, Vice chairman C.E.O., Directors, Principal, Dean academics, and all HODs which ensures the proper implementation of the decisions & directions given. The Director & The Principal ensure that, the action plans are in accordance with policies and as per the vision and the mission of the institute; They provide academic as well as administrative leadership; links the institution with the management, the Department of Higher Education, the UGC, the University, the NAAC, civil society organizations, and parents. Both of them are constantly involved in preparing policy statement and action plan etc. They provide inputs for design and implementation of different action plans with regard to academic programs, field action projects, research activities, statutory activities, extension work, student welfare, staff welfare etc.

The Principal maintains direct contact with the students of all classes and students are encouraged to approach the Principal with their needs and problems.

Regular meetings at institute and department level are held to float the information about responsibilities at every level. The teachers report their work achievement, problems, needs etc. with reference to teaching, practicum, research, rural camp, study tour, attendance of the students, extracurricular activities, student's performance, defaulter students etc.

The office administration of the institute is headed by Executive Director under whom are all office superintendents.

File Description	Document
Link for Additional Information	<a href="#">View Document</a>

### 6.1.2

#### The institution practices decentralization and participative management

##### Response:

The institution defines the decentralization in working through delegation of authority. Faculty members at different level implement the decisions given by superior authority. The decentralization of authority can be managed by managing organization in the form of a pyramid.

Vice-Chairman, academic council, director and principal are responsible for controlling and overseeing the entire institution. The academic council is headed by the vice-chairmen to frame the broad guidelines, policies and framework for the improvement of quality of education in institute. The management through principal involves the faculty members in various activities related to institute through various committees. The principal heads the academic and administrative activities of the institute. In order to ensure smooth day to day functioning of various departments and sections in the college, various committees are formed by the Principal, keeping in mind the organisation and governance structure. Further co-committees and delegates are appointed depending upon the position. Different entities such as sports & cultural disciplines have functioning sovereignty under the tutelage of different committees as formed by the Principal. The dean (Academic) assists the Principal and also drives the research and educational innovation and foster collaborative efforts between various research institutes and colleges.

For better implementation of decentralization in organization, Head of departments, Registrarr, HR and librarian act as a intermediary between principal and faculty members. For every department, HOD handles the day-to-day activities of the department. He/She ensures the smooth functioning of the department.

Faculty, teaching-non teaching and others, helps the HODs by coordinating the activities delegated to them.

Decentralization in GIT Jaipur is effected through the various committees, which involve participation of each and every faculty member from every department. The constitution and function of the Training, Placement and Career Guidance Cell Committee are mentioned below.

Training, Placement and Career Guidance Cell Committee –

Creating, developing and maintaining necessary database of students as required by various companies. Visiting companies and highlighting then about our college activities college facilities, performance level of students etc. Including inviting companies to conduct interviews. Arranging necessary training programmers and guest lectures.

The training placement committee in the institute is headed by director itself, along with the teaching faculty members appointed from all the departments. Theses appointed are authorized by the director, who take care the entire process. Additional staff members from the departments are assigned duties as and when required. The committee meets on a regular basis before and after the recruitment process for any further clarification.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

## 6.2 Strategy Development and Deployment

### 6.2.1

**Perspective/Strategic plan and Deployment documents are available in the institution**

**Response:**

The Institution ensures quality in teaching and co-curricular & extra-curricular activities. The perspective and the strategic plan have been explained in the College Calendar. But, since the College is affiliated to Rajasthan Technical University, the major strategic plans like curriculum development, examination policies are decided by the University. The teachers also contribute for strategic plan of the College by the knowledge which they gain by participating in conferences, refresher & orientation courses. The College also gets feedback from various stakeholders such as students, alumni, parents and teachers.

**Perspective / Strategic Plan and deployment:**

- **Strengthening feedback system**

The college plans to strengthen the feedback system. It makes structured questionnaire to obtain feedback from various stakeholders such as Students, Teachers, Employers, Alumni, Parents and others.

- **Strengthening curricular, co-curricular and extra-curricular activities**

For the all-round development of the students the college proposes to strengthen curricular, co-curricular and extra-curricular activities through N.S.S., N.C.C., Cultural Activities and Various Departmental Activities of the College.

- **Promoting research culture and innovation**

The College plans to promote research culture and innovation through the research committee, Research papers, Publications and participations in innovation based activities such as Jigyasa (Techno-Management Symposium of college) in which Innovation Competitions organized. The College proposes to organize Conferences, Seminars and Workshops through various departments.

- **Promotion of linkages and collaborations with institutions/ industries/ NGO's**

As per the guidelines of AICTE & RTU, the college plans to promote linkages and collaborations with the other higher education institutions, industries etc.

- **Strengthening welfare schemes for students**

The college plans to strengthen welfare schemes for students such as Book Donation Scheme, Scholarships and Freeships, Hostel facilities for Boys' & Girls', Remedial classes, Coaching classes for GATE, ambulance facility and Doctor in campus facility, Free Medical Check-up, Grievance Redressal Cell, , Anti Ragging Cell, Parking facility, Canteen facility, Publishing College magazine, Library Reading Room, etc.

- **Faculty / Staff development programme**

The college proposes Faculty as well as Staff development programmes such as Workshops, Seminars, Conferences, Training.

- **Strengthening the ICT enabled teaching**

The college plans to strengthen ICT enabled teaching through the use of E-learning resources and learning management systems.

- **Strengthening skill development activities**

For the personality development of the students, the college plans to strengthen skill development activities through various department of the college.

The perspective plan helps:

- To streamline various processes like evaluating methodologies of the teaching-learning process, research progress, infrastructure facilities etc.
- Improve Research Competency and to get grants from various government and non-government organizations like, DST, AICTE, etc.
- Learning and growth scope of the institution is also well explored. The institution signs MoUs with the various organizations for promoting institute-industry interaction. It also includes the provision for the development of infrastructure for research activities and motivating the faculties towards Research, Consultancy, Patents, etc.
- Financial perspective is also addressed well. Revenue is generated by conducting national and international conferences, faculty development programs, consultancy grants and funding from research proposal scheme.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 6.2.2

**Organizational structure of the institution including governing body, administrative setup, and functions of various bodies, service rules, procedures, recruitment, promotional policies as well as grievance redressal mechanism**

**Response:**

Global Institute of Technology, Jaipur is Approved by the All India Council for Technical Education, and affiliated to Rajasthan Technical University, Kota.

The governance of the Institution is strictly in accordance with the Vision and Mission Statement. The Governing body headed by Chairman oversees the management and administration of the GIT and the conduct of its affairs subject to the advice of the Academic Council on matters of academic policy.

The Academic council ensures the proper implementation of the decisions & directions given. Regular meetings at institute and department level are held to float the information about responsibilities at every level. The teachers report their work achievement, problems, needs etc. with reference to teaching, practicum, research, rural camp, study tour, attendance of the students, extracurricular activities, student's performance, defaulter students etc.

The office administration of the institute is headed by Executive Director under whom are all office superintendents.

The Institute constitutes various committees for the welfare of students & staff members. These include Women Development Cell (WDC), formed to look after the grievances of women (female staff and students), if any. WDC often organizes programmes for the benefit of women. A Grievance Committee also exists in the college to look after the grievances of students and to address them. To prevent Ragging, anti ragging committee has been constituted.

The following committees exist in the college to deal with some of the above mentioned aspects.

1. Grievance Committee
2. Women Development Cell
3. Anti-Ragging Committee
4. SC-ST Committee
5. Minority cell
6. Staff & Student Welfare committee
7. Discipline Committee
8. Sports Committee
9. NSS Cell
10. Cultural Committee
11. Industry-Institute Interaction (III)& ED Cell

#### **Service Rules:**

The institution strictly follows the service rules according to the AICTE norms.. The institution runs for 8 hours. The teaching and non-teaching faculty have the benefits of ESI, Casual Leaves, Academic Leaves and Maternity leaves etc., Recruitment is taken place according to the norms of the University, a body comprising of university nominee, 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, , Merit scholarships are given to the meritorious students to those who have secured university ranks.

**Grievance Redressal Mechanism:** Once the members of the faculty, non-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 approach as mentioned above or if the grievance directly concerns the HOD of the department, the staff member may directly approach the Principal for the redressal of his/her grievance.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 6.2.3

#### Implementation of e-governance in areas of operation

- 1.Planning and Development
- 2.Administration
- 3.Finance and Accounts
- 4.Student Admission and Support
- 5.Examination

**Response:** A. All 5 of the above

File Description	Document
Screen shots of user interfaces	<a href="#">View Document</a>
ERP Document	<a href="#">View Document</a>
Details of implementation of e-governance in areas of operation Planning and Development,Administration etc	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 6.2.4

**Effectiveness of various bodies/cells/committees is evident through minutes of meetings and implementation of their resolutions**

**Response:**

### **Industry-Institute Interaction & Entrepreneurship Development Cell**

Global Institute of Technology for its smooth functioning towards the mission has incorporated various bodies/cells/committees which enacts according to the need and/or as per the set guidelines of the Rajasthan Technical University. Each body/cell/committee has a Co-coordinator who ensures to upkeep the records of the Minutes of the Meetings and the Action Taken Report / Implementations of the Resolution. For Instance, Rural Technology and business incubation was developed under Industry-Institute Interaction & Entrepreneurship Development Cell. An instance may be the IQAC - Internal quality and Assurance Cell includes participation of stake holders to meet at respective pre-planned meetings. In an example, the Mess Committee includes active participations of students apart from administrative officers of the college. There are several various evidence of several meetings of the Mess Committee wherein their resolutions were implemented, like, change in Mess Menu/Items for the comfort ability of students

**An Example of the activity:** Incubation of Start-ups in campus with financial assistance from Government agency.

**Name of the Committee involved:** Industry-Institute Interaction & Entrepreneurship Development Cell

### **Highlights from the Minutes of the meetings of the Industry-Institute Interaction & Entrepreneurship Development Cell**

#### **Meeting-1 (11/07/2017):**

III & ED Cell decided to work on-

1. Creating awareness among students.
2. Organizing promotional events.
3. Establishing Rural Technology Business incubator (RTBI) in campus.
4. Organizing talks by external experts and sessions for each Department.

#### **Meeting-2 (8/08/2017):**

III & ED Cell discussed on organization of workshop on Entrepreneurship Development sponsored by DST.

#### **Meeting-3 (19/09/2017)**

III & ED Cell decided on-

1. Formation of response team for projects in line for immediate implementation through III & ED Cell.
2. Identifying target sectors for incubation of possible start-ups.

3.Guiding student groups doing mini/major projects having potential for start-ups.

#### Meeting-4 (05/12/2017)

III & ED Cell discussed about the ongoing student projects and analyzed their feasibility to be converted into products and scope of their commercialization.

**Example-1 of effectiveness:** A start-up sanction letter was issued by Department of Science & Technology, Govt. of Rajasthan on 25-01-2018 for establishing Rural Technology Business incubator.

**Example-2 of effectiveness:** college pass out student Jay lakhotia started his own startup 'Yantrawat'.

**Example -3 of effectiveness:** students prepared the project under III & ED Cell represents their project in AICTE Chhatra Vishwakarma Award.

**Example -4 of effectiveness:** Student Mukul Malviya selected for his project 'wrapper picker 'by Nidhi Prayas scheme and got the financial assistance .

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

## 6.3 Faculty Empowerment Strategies

### 6.3.1

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

**Response:**

The following are the welfare measures extended to the **teaching and non-teaching Staff** of the college:

- The faculty members are eligible for availing Casual Leave of 12 days per year. Summer and winter vacation leave for teaching and non-teaching faculty are 15 days and 7 days in a year respectively. On duty facility for attending workshops /conferences/seminars. Maternity leave to the women employees.
- Employees State Insurance: All the non teaching staff who are eligible as per the Employees State Insurance shall be enrolled as members. The College shall contribute 6.5% of the pay per person, towards the Employer's contribution to the ESI Scheme. The College shall deduct 0.75% of the pay from the salary of the individual staff every month, towards his/her contribution to the Employer's contribution to the ESI Scheme. The College shall remit both the contributions as stated above to the ESI Scheme authorities. The College shall pass on the annual statements



pertaining to the Staff, as released by the ESI authorities, to the concerned staff. The College shall endeavor to correspond with the ESI Scheme authorities to obtain the accumulations with interest from the ESI organization.

- For teaching staff, financial support is provided for attending conferences, workshops and seminars. Faculty is rewarded Rs. 2000/- per paper, for publications in International journals with impact factor. 1000/- per paper for publication in national journals. 2000/- per paper for presentation in IEEE conference etc.
- For non-teaching staff, financial support is provided to pursue skill development. Uniform is also being provided for instructors, drivers, attenders, and securities.
- In house nurse and ambulance facility is available for all teaching and non-teaching staff. In case of any emergency, teaching and non-teaching both can avail the facility.
- All teaching and non-teaching staff are eligible to travel across the country as per the travel policy of the institute for official purpose. For local transport, staff member concerned should inform the Transport coordinator and can avail the institute vehicle and driver.

Canteen facility and medical facility is also being provided for all the teaching and non-teaching staff.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 6.3.2

**Average percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years**

**Response:** 2.38

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

2018-19	2017-18	2016-17	2015-16	2014-15
03	05	03	06	03

File Description	Document
Details of teachers provided with financial support to attend conferences, workshops etc during the last five years	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**6.3.3**

**Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years**

**Response:** 0.6

6.3.3.1 Total number of professional development / administrative training programs organized by the Institution for teaching and non teaching staff year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
0	3	0	0	0

**File Description****Document**

Details of professional development / administrative training programs organized by the Institution for teaching and non teaching staff

[View Document](#)

**6.3.4**

**Average percentage of teachers attending professional development programs viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Program during the last five years**

**Response:** 8.78

6.3.4.1 Total number of teachers attending professional development programs, viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Programs year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
54	0	0	0	0

**File Description****Document**

Details of teachers attending professional development programs during the last five years

[View Document](#)

**6.3.5**

**Institution has Performance Appraisal System for teaching and non-teaching staff**

**Response:**

Describe the functioning status of the Performance Appraisal System for teaching and non-teaching staff within a maximum of 500 words

The Performance Appraisal Reports provide good feedback to faculty and help them in understanding the changing needs of students. All faculty members fill prescribed Performa for self-appraisal. This system encourages the faculty members to make excellent performance in teaching –learning and research. The institution 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 employ on the basis of their academic, research and other extra-curricular activities. The above set performance appraisal report is to be filled by employ in a given prescribed Performa which includes all the above set related to points and sub points. The views of the employ filled in the prescribed Performa is reviewed by HOD's, and principal. The overall report is further reviewed by the chairman of the governing body and final performance functioning status is setup and confidentially recorded in the office. The institution evaluates non-teaching staff based on performance in technical work and administration related activities, co-curricular, professional, development related activities, academic contributions, general conduct and qualities.

A structured **“Self-Appraisal Form”** is made use by each faculty member for this purpose, wherein he/she gives the details of his/her performance and participation in all the activities assigned to him/her by the department /college. The concerned HOD gives their remarks on the performance of the faculty member. The faculty performance appraisal system is evaluated in 6 categories namely teaching learning, co-curricular activities, research activities, academic performance- evaluated from the feedback from students, expert review feedback and management feedback.

The management evaluates the faculty members and staff by merit rating based on their performance during the period of evaluation. They are recognized and awarded for academic performances, research proposals, consultancy, patents and publication during the Annual Day function each year. In addition, the salary revisions periodically are based on the performances indicated by results, project guidance's, peer reviewed publications, funded research, patents developed, recognition by professional bodies and contribution towards achieving institutional goals .

The above methodology of merit rating has helped the institution to identify and reward meritorious employees and to positively motivate them.

The Faculty appraisal process takes into consideration the following inputs:

- Details about the department and institute level responsibilities undertaken by faculty in the particular academic year.
- Major accomplishments/activities done by faculty that can be mapped to the department's vision and

mission.

- Appraisal forms are sent to principal for further review.

Performance appraisal encircles feedback collected for all courses. The institute takes offline and online feedback. Around **75%** of students participate in the feedback and they rate faculty in five grades (very good, good, acceptable, barely acceptable and poor) separately for theory and lab courses. The feedbacks collected are further analyzed and corrective actions are taken. The corrective actions include counseling of the faculty, sending faculty for faculty development programs, and guidance sessions with industry experts.

File Description	Document
Any additional information	<a href="#">View Document</a>

## 6.4 Financial Management and Resource Mobilization

### 6.4.1

#### **Institution conducts internal and external financial audits regularly**

##### **Response:**

Institute conducts internal and external financial as well as system audits regularly. Audit is conducted at the end of the financial year. Auditors visit to Institute regularly and verify all financial transaction with supporting papers/documents and approval of authority for each transaction. The financial transactions are accounted in Tally ERP by the Institute. A

Audit is conducted in accordance with the Audit Standards as per rules prescribed by the Govt. of India. They plan to obtain the reasonable, legible and legitimate assurance about whether the financial statements are free of error and material misrepresentation. Auditor examines on a test basis evidence, supporting for the amount and disclosure in the financial statements. It also includes assessing the auditing and accounting principles and management estimates and evaluation of overall financial statements presentation. Based on such working and exercises, audit report is prepared and issued.

##### **Audit procedures:**

**1. Source of Income verification:** Auditor verify all entries of fee, deposited by students as under-

- List of students
- List of registered students.
- Eligibility list of students and subsequent upgradation to the next semester.

- Fee amount receivable and amount received are reconciled

#### 1. Expenses Vouchers:

- Auditor checks each cash /journal vouchers duly approved by the authority.
- Proper classification of expenditure head-wise.
- Reconciliation statement to be checked.
- Checking depreciation of fixed assets.
- Status of old debit and credit balances/entries
- Checking statutory payments such as TDS, ESI etc.
- Payment of salary and wages.
- Payment of EMIs against loans, if any.
- Payment to contractors against Horticulture, House-keeping, Security etc.

1. Any discrepancies and anomaly is discussed with the authority to sort out and changes, if any are incorporated.
2. Finally, final accounts such as Income & Expenditure A/c, Trial Balance, Balance Sheets are prepared and approved.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

#### 6.4.2

**Funds / Grants received from non-government bodies, individuals, Philanthropists during the last five years (not covered in Criterion III) (INR in Lakhs)**

**Response: 0**

6.4.2.1 Total Grants received from non-government bodies, individuals, philanthropists year-wise during the last five years (INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
00	00	00	00	00

File Description	Document
Details of Funds / Grants received from non-government bodies during the last five years	<a href="#">View Document</a>

### 6.4.3

#### **Institutional strategies for mobilisation of funds and the optimal utilisation of resources**

##### **Response:**

For the institution the resources of funds are:

- Tuition Fee collections from the students
- Fee collections for the other services rendered to the students such as conveyance charges
- Fines from the students. Such as ID card loss, hall ticket loss, fee receipt loss, late fee, loss of Library books etc.
- Collections for workshops and skill enhancement activities

Such collections from the students will be kept as the fixed deposits in the college Bank accounts. Part of the fixed deposits will mature for the period of 30 days or less and part of them will be for long term period like 1-2 year.

##### **Mobilizations of funds :**

- The collection of fee is utilized for the monthly salaries of staff, campus maintenance, resource training, lab consumables, AMC charges for maintenance of Lifts, Air conditioners etc, library books purchases, expenses for workshops, events, club activities, Faculty development and student skill development programs, admission process, staff welfare, Annual get-togethers of freshers and final year students, Alumni meets, college promotional expenses etc.
- Loan term deposits will be used for the any infrastructure construction or development at the campus.

##### **Funds utilization strategies:**

- According to financial requirement of each department, budget amount is allocated annually such budget will be discussed and
- Monitoring the establishment of the infrastructure, purchase of equipment's for various labs.
- Purchase of educational technology aids.
- An independent committee is constituted to take care of additional constructional work.
- Periodic monitoring the utilization of the funds allocated to the departments.
- Ensure optimal utilization of the resources according to the plan.

The institute is supported by “Global Institute of Technology Society” a non-profit Educational Society.

For appropriate and proper utilization of resources, the institution has an Annual Planning and budgeting process. Budgets and compliance to the budgets, financial data submitted by the all departments along with required justification are closely monitored by the institute and management. As a self-financed institute, the main source of funds is collection of prescribed fees from the students admitted to UG and PG, Programs & PhD.

The major funds are allocated for the salary of teaching and non-teaching staff as well as for the Remuneration of visiting faculty members. Funds are utilized for priority services like Electricity, Water

and Property taxes, insurance etc.

To mobilize the financial resources, funds are allocated and expenditures are prioritized as follows:

Adequate funds are utilized for development of and maintenance of infrastructure viz. Building, Laboratories, Classrooms, equipment and Furniture etc.

Requisite funds are utilized for enhancing library facilities like subscription to Books, Online Journals and Periodicals-magazines etc.

Funds are provided for other services like Security, Housekeeping and Pest Control etc.

Funds are allocated for development of

1. Staff - to conduct orientation programs, workshops, FDPS and other training programs that ensure quality education.
2. Students – to conduct lectures from experts from industry. To encourage student's projects etc. & other student activities like sports, cultural and technical etc.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</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**

#### **Response:**

The IQAC has taken many initiatives for the development of the college. Among them the two best practices that has been institutionalized are:

- 1. Total Quality Management (TQM) was initiated by the IQAC in the academic year 2016-2017. IQAC had initiated the Internal Audit Cell (TQM) in 2016-2017.**

The quality check involves:

1. Live monitoring of classes and collecting the feedback from faculty and Students

2. Each and every class has student coordinator as a representative for any event discussion or any issues.
3. Weekly verification of faculty attendance registers and verification of attendance every 2 weeks. Each class has 2 mentors over 30-30 students to serve them better for any academic issues.
4. Updation of internal exam records and counseling details after every internal examination and communicate to parents regarding performance of students and consistent follow up is being implemented
5. Verification of lab manual records in order to deliver best practical implementation  
-and lab marks are being allotted according to the lab evaluation process of the institution.
6. Verification of final attendance before submission to RTU. Students having less attendance are detained from examination according to rules and policy
7. Updation in Notice board displays periodically - To check whether the current circulars have been displayed or not. Old circulars have to be removed.
8. Discipline and i-card are essential for students to get entry inside college premises to maintain security.
9. Projectors and whiteboards are available and other class materials requirements are regularly on checks by the Team Quality Management(TQM)
10. Timetable and workload verification in the beginning of every semester
- 11 Library audit in the beginning of every semester and book on demands are made available according to subjects if required by students or faculty
- 12 Monitoring of .Cleanliness in class and college

## **2. RTBI was initiated by the IQAC in the academic year 2016-2017**

GIT promotes entrepreneurship among students by inviting various eminent entrepreneurs to deliver lectures and educate student also took initiative to conduct Entrepreneur boot camp.

Guest lectures, Workshops, Case Study, knowledge camps, patent workshops are conducted throughout the year to involve students in various activities that are essential to an entrepreneur. Several sessions like Market Analysis, Lean Model Canvas, Go-to Market Strategy, Financial Modeling, Fundraising Fundamentals proved very beneficial to make students learn about the startups issues & challenges.

In retrospect of this RTBI is setup inside the GIT Campus to help students & provide fund and raise fund which is used as a centre exclusively for imparting training, education, entrepreneurship development and business incubation to local youths in the areas of technologies and products The actions proposed within the Rural Technology Business Incubator are based on S&T based interventions, innovative activities directed to extend social protection through self reliance and strengthening of linkages in the economic structure through better and more productive employment. This technology business incubator



is to train, encourage entrepreneurship and generate employment.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</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**

#### **Response:**

Establish Research Journal of the institute; Motivate faculty for registering for Ph.D.

The two examples of institutional reviews and implementation of teaching learning reforms initiated by IQAC discussed here are on Blooms Taxonomy and Activity Based Learning.

#### **Blooms Taxonomy was initiated by IQAC in the academic year 2016-17**

Bloom's taxonomy provides a systematic way of describing how a learner's performance grows in complexity when mastering academic tasks & in order to promote higher forms of thinking in education, such as analyzing and evaluating concepts, processes, procedures, and principles, rather than just remembering facts.

In this direction GIT took an initiative to tie-up with MYPERFECTICE platform where all these comprehensions like practicing aptitude, sharpening reasoning ability are enhanced.

Since it is our mission not just to convey information to our students but to encourage their critical thinking and reasoning skills, we need to encourage higher order thinking skills from the beginning.

Faculty are given awareness to pedagogical teaching learning method, blooms taxonomy and the outcome based education by various workshops and faculty development programs conducted in the department and Institute.

New policies introduced for better output by students and faculty focus directed towards C0,PO attainment, Seminar, FDP,Neptel Certification ,MOOCS course are enforced.

To achieve quality to upgrade the teaching skills and formulation of question papers. The question banks which are prepared by respective faculty members will be adhering to Bloom's Taxonomy. Internal assessment will be covering Course Outcome (CO) 1& 2, internal assessment 2 will be covering CO 3&4 and internal assessment 3 will be covering CO5. The question banks have the outcomes covered and the

knowledge levels. Internal exam coordinator under the guidance of HOD, checks for the standard of the question bank and will ensure that the questions are covering the course outcomes and as per Bloom's Taxonomy.

## 2. Activity Based Learning(ABL)was initiated by IQAC in the academic year 2016-2017

Activity method is a technique adopted by a faculty to emphasize his or her method of teaching through activity in which the students participate rigorously and bring about efficient learning experiences. It is a student-centered approach. It is a method in which the student is actively involved in participating mentally and physically. Learning by doing is the main focus in this method. Learning by doing is imperative in successful learning since it is well proved that more the senses are stimulated, more a person learns and longer he/she retains. In the process of learning, they experience, memorize and understand. Students need to be provided with data and materials necessary to focus their thinking and interaction in the lesson for the process of analyzing the information. Faculties are actively involved in directing and guiding the students' analysis of the information.

It requires active problem solving by students in finding patterns in the information through their own investigation and analysis. With continued practice in these processes, students learn not the content of the lesson but also develop many other skills.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 6.5.3

#### Average number of quality initiatives by IQAC for promoting quality culture per year

**Response:** 0.6

##### 6.5.3.1 Number of quality initiatives by IQAC for promoting quality year-wise for the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
1	2	0	0	0

File Description	Document
Number of quality initiatives by IQAC per year for promoting quality culture	<a href="#">View Document</a>
IQAC link	<a href="#">View Document</a>

**6.5.4**

**Quality assurance initiatives of the institution include:**

- 1.Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback collected, analysed and used for improvements**
- 2.Academic Administrative Audit (AAA) and initiation of follow up action**
- 3.Participation in NIRF**
- 4.ISO Certification**
- 5.NBA or any other quality audit**

**Response:** B. Any 3 of the above

<b>File Description</b>	<b>Document</b>
e-copies of the accreditations and certifications	<a href="#">View Document</a>
Details of Quality assurance initiatives of the institution	<a href="#">View Document</a>

**6.5.5**

**Incremental improvements made during the preceding five years (*in case of first cycle*)**

**Post accreditation quality initiatives (*second and subsequent cycles*)**

**Response:**

IQAC & IIPC are actively involved in quality education, training, booming confidence among students and has shown a remarkable figure Each department Exam cell, library, admin office are contributing and proving themselves to reduce complexities.

**1. Evaluates and monitors the quality of teaching.**

The IQAC had initiated the internal auditing of the following activities for all the departments. By adopting the following measures, the quality of teaching is being improving every academic year.

- Conduct of department meetings to discuss the effectiveness of the teaching learning process and the student's performance.
- Gathering of online feedback from the students after one month from the commencement of the semester.
- Compilation of feedback from the students at the end of the semester on every course taught in

that semester.

- Collection of exit feedback is collected from the final year students.
- Collection of self-appraisal forms for all the teachers based on many criteria such as results produced and innovative teaching methods adapted, research papers published etc.
- Experts from other colleges and industries are invited for Guest lectures.
- Departments have been provided with computers / projectors and internet facilities.
- Interaction of the faculty with Principal to discuss department requirements if any and other academic related issues.
- Collection of the feedback from the parents through HODs by arranging Parent Teachers Meeting held separately for each department once in the semester.
- Feedback from alumni is taken held once in the year.
- Feedback from the industries on the students working as their employees and also from the industrial experts visiting the department for guest lectures.

The outcomes of these points are taken to the HODs meeting wherein the remedial measures wherever needed, including the training needed for teachers to improve the subject knowledge and quality of teaching are discussed and finalized.

## **2. Placement & Training Cell**

Placement and training department at GIT is continuously in touch with the corporate to make the students employable and stand out in a competitive employment market. The placement cell also helps the students to qualify in the competitive exams. The following table shows the improvement in the number of students placed and the number of students who have passed in the competitive exam for the last five years:

## **3. Research and Development**

The Research and Development council helps the faculty members in preparing and submitting research proposals to various funding agencies. Internal assessment of the research proposals is done by the advisory experts from Research and Development Council. The number of project submitted to different agencies for funding is steadily increasing every year with the support of R&D council. The college has got grants for conducting Faculty Development Program

## **4. Memorandum of Understanding (MoU)**

MoUs have been signed with several industries during the last five years. This has helped to bridge the gap between industry and academia, thereby increasing the quality of students.

## **5. Well stocked library**

New books in all the Subjects / Courses offered by RTU are added every semester.

## Criterion 7 - Institutional Values and Best Practices

### 7.1 Institutional Values and Social Responsibilities

#### 7.1.1

**Number of gender equity promotion programs organized by the institution during the last five years**

**Response:** 8

7.1.1.1 Number of gender equity promotion programs organized by the institution year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
02	02	02	01	01

#### File Description

#### Document

Report of the event

[View Document](#)

List of gender equity promotion programs organized by the institution

[View Document](#)

#### 7.1.2

**1. Institution shows gender sensitivity in providing facilities such as:**

**1. Safety and Security**

**2. Counselling**

**3. Common Room**

**Response:**

GIT is committed towards the promotion and practice of the ideals of social and natural justice, human dignity and rights of all human beings. Therefore, it realizes the significance and the need for having a Gender Amity and Anti Sexual Harassment Policy and establishment of the Committee for Anti Sexual Harassment under WOMEN CELL (WC), whose foremost role and responsibility is to create an atmosphere free from any form of sexual discrimination and sexual harassment, prevention, prohibition and social security, counseling etc.

GIT is taking certain specific initiatives to facilitate gender equity and their development and empowerment. Our Gender Positive Initiatives are,

1. Women Cell : Women Cell takes care of the social security not only for the persons associated with GIT but also try to influence the people of nearby area. To uphold Women's Right to protection against Sexual Harassment and the Right to Livelihood and also to create healthy and secure environment, the Cell had organized the various seminar/workshop. It was established with following purpose:

- To promote general well-being of female students, teaching and non-teaching women staff of GIT
- To promote a culture of respect and equality for female gender
- To inculcate entrepreneurial attitude among young girls at the earliest so that they can be 'job givers' rather than 'job takers'

#### **1. Internal Compliance committee:**

The committee ensures to address all issues regarding the safety and security of girl students and female staff at the campus.

The committee members are vigilant all the time and ensure that there is no such incident taking place in campus by creating awareness and having an open dialogue with all the students and female staff.

#### **3. Anti-Ragging Committee:**

As per the notification in regard to prevention and prohibition of ragging in the University and as per the AICTE notification dated 1st July, 2009 (F.No.37-3/Legal/AICTE/2009) and Letter No. F.1-15/2009 (ARC) pt-III dt: 29th April, 2014, the committee has been constituted to prohibit, prevent and eliminate the scourge of ragging.

The outcome of the specific initiatives is the promotion of women's development, not only for the students, but also for the faculty, it is necessary to establish equality of opportunity and gender justice, ultimately resulting in the optimum utilization of women's resources.

#### **1. Safety and Security**

In order to maintain safety and security of the girl students and female faculty, a committee has been constituted for redress of grievances. Our college Compliances committee stays alert all the time to prevent any sexual abuse to words students and female workers. We also focus on preventing this kind of harassments by using secret monitory services, which keeps a keen eye on the entire campus.

1. Deployment of CCTVs across the campus for round-the-clock surveillance.

2. Separate timings for girls to utilize the GYM.

3. Separate lift for girls and lady faculties.

Programming includes the following:

1. Self-Defence Workshop: Various Training program for girl students

## 2. Women Entrepreneurship Development Program

### b) Counseling:

Though the Institute has a policy to do the counseling in various levels including Mentor-Mentee system, engaging professional counselor etc. yet Women Cell has taken special care for counseling in gender equality and gender amity. It takes pro-active role in creating social, physical and psychological environment and awareness. Counseling is provided to encourage the students for early reporting of any experience regarding sexual harassment or gender conflict and encourage them to create a healthy environment in and around the campus. Awareness and counseling has been generated to ensure that complaints will be dealt with in a sensitive, equitable, fair, timely and confidential manner.

In order to train the faculty members in counselling skills workshops are organised from time to time to give them theoretical input and practical guidelines

The major objective of the counseling centre is to facilitate Academic, Emotional, Social and cognitive development of the students hence to empower them in their learning and personal development. Other than students, parents and teachers also get benefitted from the counselor in order to pave a path to the students inside the campus and at their homes.

### c) Common Room:

To keep the privacy as well as to eliminate unwanted incidents, GIT maintains separate common room for boys and girls. Apart from these every Department of the Institute has separate common room for Faculty members.

#### Common Room for Boys and Girls-

- Both Girls' and Boys' common rooms are spacious and airy. They have various indoor game facilities like table carom and chess.
- Magazines and newspapers are also arranged in the common room.
- They have display boards where the students display notices as well as publish wall magazines where they express their thoughts in various forms like drawing and painting, poems, stories etc.

#### Common Room for Faculties

The purpose of common room facility for faculty members is to create a stress-free environment. It is open from 8:30 am - 5:00pm every day. Global Institute of Technology has always been concerned about the gender equality & Equity within the organization. Therefore, we have established a culture where almost equal participation is given to female employees. The institution has a lady Director and almost all the departments have adequate number of female faculty members.

The institution takes care of the interests of the ladies, takes care of their comfort at the same time ordains proper transport facility for women. We have established an all- inclusive women's grievances cell that takes care of the issues and problems of female employees.

File Description	Document
Any additional information	<a href="#">View Document</a>

**7.1.3****Alternate Energy initiatives such as:****1. Percentage of annual power requirement of the Institution met by the renewable energy sources****Response:** 88.92

7.1.3.1 Annual power requirement met by the renewable energy sources (in KWH)

Response: 1067

7.1.3.2 Total annual power requirement (in KWH)

Response: 1200

File Description	Document
Details of power requirement of the Institution met by renewable energy sources	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

**7.1.4****Percentage of annual lighting power requirements met through LED bulbs****Response:** 25

7.1.4.1 Annual lighting power requirement met through LED bulbs (in KWH)

Response: 437.5

7.1.4.2 Annual lighting power requirement (in KWH)

Response: 1750

File Description	Document
Details of lighting power requirements met through LED bulbs	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>



**7.1.5****Waste Management steps including:**

- **Solid waste management**
- **Liquid waste management**
- **E-waste management**

**Response:**

GIT is committed to “zero waste” and reducing the environmental impact of its activities through its philosophy of “reduce-reuse-recycle”. A prudent budgeting approach is adopted in what we purchase as a first step towards reducing waste.

**1.Solid waste management:**

The eco-friendly waste management system involves a magnetic flux created with controlled oxygen presence which ensures the complete combustion of waste decomposing municipal solid waste material into ash. During the destruction process there is no odour, flies or leaching of contaminants.

- Biodegradable materials such as Food waste from college hostel and canteen are converted into manure in compost pits which are used as an organic fertilizer for the garden.
- Non-biodegradable materials such as paper and plastic waste are segregated and resold by the college.

**2.Liquid Waste Management:**

The Institute adheres to a strict protocol of liquid waste disposal in its laboratories. Any glassware used in the laboratory is rinsed with minimum water and placed in the liquid waste container. The liquid waste is segregated into organic and inorganic waste. Inorganic waste such as concentrated acidic or alkaline solutions are neutralized before disposal. Sodium bi-carbonate or Calcium oxide (lime) is used for the neutralization process so that the neutralized liquid contains no harmful substance. The organic waste yield of the Institute is limited till date and decomposition due to the action of micro-organisms.

**Sewage water management:**

The Water conservation and prevention of water wastage is well managed in the campus. The College is contemplating in installing the water harvesting. The drinking water in the campus is being analyzed by the College every week.

**WORKING PRINCIPLE OF SEWAGE TREATMENT PLANT IN GIT**

The sewage water from entire college and hostel is received through the underground pipe lines. Kitchen waste water is passed through automatic grease separator & greasy (Oily substances) materials are removed. Then the sewage is transferred to collection tank and again pumping to aeration tank.

The above treated water is passed through Final treatment tank. Then it is directed to Sludge pumping clarifier tank and then to Sludge drying beds. After the treatment, it is sent to composting pits through

leaves barrio filter. The Compost is used as natural organic manure for garden. Then the water is flowing into the final tank.

The filtered water is then collected in a sump and the water is pumped to the entire college garden through overhead tank and sprinkles. Treated water is using for garden & we planned to use in flushing in the near future.

### 3. E-waste management:

The Institute has optimised its inventory of computers through reassembling, modification and up gradation by own team of IT Administrator, faculty members and students of Computer Science Engineering and Information Technology. This has been a critical endeavour towards E-waste management ensuring that no discarded computers or printers are lying idle in the office premises. This E-waste drive has also benefitted the social commitment programme. The non-working computer spare parts and other non-working equipment are safely disposed outside by local vendors on yearly basis.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

#### 7.1.6

#### Rain water harvesting structures and utilization in the campus

##### Response:

The institution building was constructed in the year 2001-2002 after that The concept of rainwater harvesting was introduced. However, students and staff are sensitized on contributing towards the importance of water conservation and reducing water wastage through displaying presentations and posters on notice boards.

It is a known fact to all of us that water is the basis of all living beings on the earth. Especially countries like India depend on rains and snowfall for its agriculture. Unfortunately, during heavy rains most of the water is being wasted to rivers and seas. Therefore, rainwater harvesting became necessary step which everyone should practice. When there is a downpour and saved in rain fed tanks and other artificial tanks to use it for future purposes. Global Institute of technology has around 27000 sq meter built up area comprising one admin block ,five academic block and seven hostels. All the building are connected with inlet pipe system. Global Institute of Technology has a good practice of harvesting this rainwater in a underground Tank through soak pits arranged in different places during rainy season. Rain water harvesting system ensured that near by bore-wells are always kept recharged the beneath aquifer.

File Description	Document
Link for Additional Information	<a href="#">View Document</a>

### 7.1.7

#### Green Practices

- **Students, staff using**
  - a) **Bicycles**
  - b) **Public Transport**
  - c) **Pedestrian friendly roads**
- **Plastic-free campus**
- **Paperless office**
- **Green landscaping with trees and plants**

#### Response:

GIT seeks to make “Green Practices” an integral part of its campus life and nurture stewardship of environmental resources through a blend of academic and experiential learning.

GIT is a partially residential campus and offers accommodation to both students and faculty at subsidised rates. Currently, over 30% of the student population avail of the hostel facilities available on campus, 30% live in the vicinity of the campus, 20% of the student population avail of the bus facility leased by the University and the remaining 20% avail of public transport or car pools. There are few students who cycle to University. Faculty members stay near/on campus or prefer to opt for car pools. Therefore, the carbon footprint of the entire University is relatively less.

**Bicycles:** GIT students and staffs who are staying nearby college are using bicycle for transportation for reducing both pollution and fuel usage.

**Public Transport:** Most of the GIT students and faculties are availing RSRTC buses. College provides bus facilities to the faculty members, non-teaching staff and students.

**Pedestrian Friendly Roads:** Pedestrian Friendly roads in GIT are enabling pedestrians and cyclists to travel safely and freely in the campus. Installation of speed humps in the campus road is done to improve the traffic and pedestrian safety. The campus area has been designed with the concept of open spaces including roads, jogging trails, and lawns. The natural landscape has been preserved while accommodating the demand to use these venues actively for gatherings, ceremonies and recreation. There is a clear pedestrian connection through campus roads and a system for a safe, mixed traffic system has been created by marking preferred cycling routes and adequate parking facilities.

**Plastic free campus:** GIT is a plastic free campus. GIT has organized programs to create awareness on harmful effects of plastic free zone.

**Paperless office:** The college gives emphasis on paperless office to save carbon emission in printers. A culture of reuse and recycling has been actively advocated throughout the campus. Several initiatives have been implemented to significantly limit paper traffic such as cashless transactions, multi user printer

at central administrative locations of the University office, circulation of documents and notifications through Google Docs.

**Green landscaping with trees and plants:** Carbon dioxide neutrality is maintained on the campus by planting different varieties of trees and plants. The green campus concept offers GIT to take the lead in redefining its environmental culture and developing new paradigms by creating sustainable solutions to environmental, social and economic needs of the mankind.

**Major Green Campus Initiatives:**

1. Tree Plantation is done every year.
2. Recycled water is utilized for maintaining green campus.
3. Rain water harvesting and solid waste management.
4. The college has nurtured number of trees of different variety.
5. Students participation in campaigns like “Adopt a tree”.

File Description	Document
Link for Additional Information	<a href="#">View Document</a>

**7.1.8**

**Average percentage expenditure on green initiatives and waste management excluding salary component during the last five years**

**Response:** 1.93

7.1.8.1 Total expenditure on green initiatives and waste management excluding salary component year-wise during the last five years(INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
22.56194	25.32429	46.15813	36.04693	46.14727

File Description	Document
Green audit report	<a href="#">View Document</a>
Details of expenditure on green initiatives and waste management during the last five years	<a href="#">View Document</a>

**7.1.9****Differently abled (Divyangjan) Friendliness Resources available in the institution:**

- 1.Physical facilities**
- 2.Provision for lift**
- 3.Ramp / Rails**
- 4.Braille Software/facilities**
- 5.Rest Rooms**
- 6.Scribes for examination**
- 7.Special skill development for differently abled students**
- 8.Any other similar facility (Specify)**

**Response:** B. At least 6 of the above

File Description	Document
Resources available in the institution for Divyangjan	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
link to photos and videos of facilities for Divyangjan	<a href="#">View Document</a>

**7.1.10 Number of Specific initiatives to address locational advantages and disadvantages during the last five years**

**Response:** 12

7.1.10.1 Number of specific initiatives to address locational advantages and disadvantages year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
4	4	3	1	0

File Description	Document
Number of Specific initiatives to address locational advantages and disadvantages	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**7.1.11**

**Number of initiatives taken to engage with and contribute to local community during the last five**

years (Not addressed elsewhere)

**Response:** 20

7.1.11.1 Number of initiatives taken to engage with and contribute to local community year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
4	4	4	4	4

File Description	Document
Report of the event	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

#### 7.1.12

**Code of conduct handbook exists for students, teachers, governing body, administration including Vice Chancellor / Director / Principal /Officials and support staff**

**Response:** Yes

File Description	Document
Any additional information	<a href="#">View Document</a>
URL to Handbook on code of conduct for students and teachers , manuals and brochures on human values and professional ethics	<a href="#">View Document</a>

#### 7.1.13

**Display of core values in the institution and on its website**

**Response:** Yes

File Description	Document
Any additional information	<a href="#">View Document</a>
Provide URL of website that displays core values	<a href="#">View Document</a>

#### 7.1.14

**The institution plans and organizes appropriate activities to increase consciousness about national**

**identities and symbols; Fundamental Duties and Rights of Indian citizens and other constitutional obligations**

**Response:** Yes

File Description	Document
Details of activities organized to increase consciousness about national identities and symbols	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

#### 7.1.15

**The institution offers a course on Human Values and professional ethics**

**Response:** Yes

File Description	Document
Any additional information	<a href="#">View Document</a>
Provide link to Courses on Human Values and professional ethics on Institutional website	<a href="#">View Document</a>

#### 7.1.16

**The institution functioning is as per professional code of prescribed / suggested by statutory bodies / regulatory authorities for different professions**

**Response:** Yes

File Description	Document
Any additional information	<a href="#">View Document</a>
Provide URL of supporting documents to prove institution functions as per professional code	<a href="#">View Document</a>

#### 7.1.17

**Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties during the last five years**

**Response:** 22

7.1.17.1 Number of activities conducted for promotion of universal values (Truth, Righteous conduct,

Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
04	01	09	01	07

File Description	Document
List of activities conducted for promotion of universal values	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 7.1.18

#### **Institution organizes national festivals and birth / death anniversaries of the great Indian personalities**

##### **Response:**

- **Engineers Day** is celebrated annually on 15th September as a tribute to greatest Indian Engineer Sir. M Visvesvaraya every year. Essay competition is also conducting in the campus on this occasion to make the young minds to think the role of engineers in developing India. Institute celebrates BRAHMA event on engineers day every year.
- **Gandhi Jayanti** is celebrated every year on October 2nd to mark the occasion of the birthday of Mohandas Karamchand Gandhi, who is called the "Father of the Nation".
- **Teachers' Day Celebration** : Every year on 5th September Teachers' Day is being celebrated. Teacher's Day is marked in honour of Dr Sarvepalli Radhakrishnan, who was born on September 5, 1888. Dr Radhakrishnan was India's first vice president and second president. He was a great scholar, philosopher and Bharat Ratna recipient. Since 1962 - the year he became president - India has commemorated Dr Radhakrishnan's birth anniversary by paying tribute to its teachers and gurus on this day.
- **Independence Day Celebration-15th August** : The 70th Anniversary of India's Independence Day was celebrated at the Institute campus by hoisting the National Flag in the morning. Independence Day is celebrated annually on 15 August, as a national festival commemorating the nation's independence 15 August 1947.
- **Republic Day** honors the date on which the Constitution of India came into effect on 26 January 1950. Republic day is celebrated on 26th January every year.
- **Sardar Vallabhbhai Patel's** birth anniversary is celebrated on 31st October (National Unity Day) every year.

**National Science day** was celebrated on 27-28 Feb.2018.



File Description	Document
Any additional information	<a href="#">View Document</a>

**7.1.19****The institution maintains complete transparency in its financial, academic, administrative and auxiliary functions****Response:****Financial**

All financial transactions of the college relating receipts and payments are through the valid supporting documents, such receipts and Payments are made with approval of respective authorities. Financial transactions have been accounted on daily basis and the same has been verified by Auditors on yearly basis. Based on the audited transactions, financial statements are prepared and signed by auditor and Management of College. Such financial statements are also filled with the income Tax Department every year.

**Academic**

For admissions to 4-year B.Tech course, selection of candidates is done on the basis of merit list prepared by the institute based on **REAP** score. Candidates seeking admission must possess higher secondary Certificate with Physics and Mathematics as compulsory subjects and Chemistry/ Biology/ Biotechnology/Computer Science/ Electronics as one of the optional subjects. Candidates who hold diploma in Engineering can also apply.

Minimum required aggregate is 45% for admission to B.Tech program.

Eligible candidates can apply through the forms available at the college admission office.

For admission to M.Tech program, candidates are admitted on the basis of score in Gate.

**Administration**

GIT College of Engineering through its 19 years Journey has transformed from a conventional academic Institute to a very proactive environment for students to hone their technical and behavioural.

GIT adopts the path of continuous self-improvement by assessing the needs of the Industry and social systems in years to come.

With around **10, 000 people** graduating till date, GIT has become a preferred college for students aspiring to pursue their Engineering degrees. GIT owing to its performance, heritage and location has become a preferred Institute for Companies looking to partner and recruit graduates and Postgraduates.

## GIT Clubs

All clubs at GIT actively participate in intercollegiate festivals, promoting team spirit, originally and hard work.

## Sports

GIT encourage and train students to participate in national and international tournaments. A strong dedication to sports extends to hosting the Cricket Tournament and Intercollegiate Volleyball Tournament, both prestigious tournaments on the intercollegiate circuit. GIT carefully selected college teams for Cricket, Basketball, Kho-Kho, Table Tennis, Badminton and Kabaddi, which represent in various competitions across the state and have won many accolades making GIT one of the feared competitors in the university.

## Accommodation & Facilities

GIT takes care of its faculty and students. Facilities that are both necessary and nice-to-have are in place in an atmosphere that is conducive to learning and development.

File Description	Document
Any additional information	<a href="#">View Document</a>

## 7.2 Best Practices

### 7.2.1

**Describe at least two institutional best practices (as per NAAC Format)**

**Response:**

#### **BEST PRACTICE- I**

**Title of the Practice: To update the knowledge of faculty members with latest technical innovations to ensure quality education.**

Goals, Aims and Objectives: The Institute organizes Faculty Development Programs (FDP's), seminars, workshops etc. at intervals to enhancing and upgrading the knowledge of faculty members.

Such practices have deep impact on quality enhancement and overall development of faculty as well as students. It positively impacts the academic functioning of the Institute and facilitates the role of teacher as educators and mentors.

The Institution conducts the FDP's/seminars/workshops/Guest Lectures with the following objectives:

To upgrade their knowledge and skills

- To improve their effectiveness as teachers and mentors
  - To promote research work in their field of specialize
  - To inculcate values and ethics
  - To bring innovation and creativity in teaching-learning process
  - To develop sensitization towards environment and other social issues
- Various programs to enhance knowledge of faculty are conducted on timely basis in GIT. These includes FDP's/seminars/workshops, interactive sessions and motivational lectures from eminent persons on topics related to research, management, interpersonal communication, values and ethics etc. These talks acquaints the teachers with best practices across the world, helps in developing right research attitude, building professional ethics and becoming an effective teacher.

## **BEST PRACTICE- II**

**Title of the Practice: Pedagogy addressing outcome based education and heterogeneity of intellectual evolution ( NO ONE IS LEFT BEHIND)**

**Objectives of the Practice :** The objectives/intended outcomes of this best practice are:

- To facilitate effective teaching learning process in all the courses.
- To accomplish holistic growth of students and enhance their learning experiences and outcomes.
- To ensure effective learning, students are actively involved in the teaching-learning process through student centered innovative pedagogies such as inquiry approach, constructive strategies, project learning, brainstorming sessions, ICT based learning and presentations.

Monthly attendance of the students is intimated to the students and their parents.

On the basis of low attendance, students are detained from appearing in examination (at the end of the semester).

Each department submits an annual report on the activities comprising academic activities, research and extension activities.

Innovations in teaching/learning, publications, staff and student achievements, extra and co- curricular activities are also highlighted in the report.

Annual reports of various departments are consolidated at the Director's office, which further goes to the Governing Body.

To ensure quality sustenance and enhancement, the Institute periodically conducts the performance audit of the departments(by Internal Quality Assurance Cell) which includes review of Teaching – learning methodologies, result analysis, research output, Faculty Development Programs attended/conducted and Extension activities, Co-curricular and extra-curricular activities conducted during the year.

File Description	Document
Link for Additional Information	<a href="#">View Document</a>

## 7.3 Institutional Distinctiveness

### 7.3.1

**Describe/Explain the performance of the institution in one area distinctive to its vision, priority and thrust**

**Response:**

Global institute of Technology, located at Sitapura Industrial Area, Jaipur is an Engineering institute with a vision to impart best technical education, with best facilities to bridge the gap between industry expectation and skills of the tech graduates.

The institute covers the area of 6 acres of fertile land with a world class infrastructure and highly competent academic facilities. It's a self-financed institute with 360° quality assurance. The institute consistently strives to achieve new dimensions of perfection in all the wakes of academics and co-curricular activities.

The institute promotes research based inquisitive education that equips the newly technocrats with top notch employability skills. All the students are regularly motivated to conduct research on their projects topics. We focus on developing aptitude for research among the students.

GIT is a venture of its own kind where academics and professionals have joined hands to aid and direct the agenda of education.

The Institute has been established through the dedicated and selfless endeavors of educationists and social workers who are deeply concerned with the standards of education and are determined to upgrade the quality, content and direction of education.

GIT has an Intellectual capital comprising of 90 faculty members dedicated to facilitate acquisition of conceptual understanding, skills and requisite behavior

qualities to groom students into tomorrow's Global Professionals.

In terms of placement, GIT boasts of not only a steady stream of campus recruiters but we have also assurances for future tie-ups and recruitment opportunities for our students.

Every year, students of GIT bag Gold Medals, receive merit certificates and achieve excellent results in exams held by Rajasthan Technical University (RTU) Also, GIT holds the reputation of being one of the best colleges under the RTU.

The vision and mission statement highlighting its distinctness are placed prominently on the institute website ([www.gitjaipur.com](http://www.gitjaipur.com)).

File Description	Document
Link for Additional Information	<a href="#">View Document</a>

## 5. CONCLUSION

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### **Additional Information :**

Global Institute of Technology has a defined organization structure with statutory Bodies, cells and committees for translation of the Rajasthan Technical University strategy.

#### **Well defined Processes**

The college has processes critical for the operation and administration of the college to ensure accuracy, efficiency and results.

#### **Wide Academic linkages**

Around 34 MoUs with institutions of national, international importance and other universities, industries, corporate houses.

Around 15 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 last five years

#### **Comprehensive Care System for the Students**

A Comprehensive Care System for Students is integral for inculcation of human values, peaceful living in a multicultural society and preparation to be good citizens of our country and the world community.

#### **Vibrant Research Climate**

The college has fostered a vibrant research climate with a Research Policy including an incentive for Professional Development Allowance Fund.

#### **Dynamic Academic Environment**

Workshops, conferences, departmental organized internships, seminars, symposia and colloquia are interspersed through the year

#### **Social Commitment and Extension work**

Social involvement instinctively drives faculty and students of the college to respond to social issues in the society.

#### **An attractive work environment**

The college ensures an inclusive workplace by fostering a community spirit at workplace.

## Concluding Remarks :

Global Institute of technology is affiliated to the Rajasthan Technical University Kota. The college offers Seven B.Tech Programs at UG Level, Four M.Tech. Program at PG Level and one Research Program in Engineering. The syllabus of the courses is prepared by Rajasthan Technical University.

The effective governance of management helps in development of institute. Institute has a Governing body which has been constituted as per the norms of the AICTE.

The college is committed in providing the best infrastructural and academic facilities to all its students. Extracurricular activities high demand ratio and alumni of the college are proof of the student support system. The college website and college brochure provide all necessary important information. The government Scholarship policies are followed to give support to the under privilege. The college also, has a career guidance cell which helps students to find job and be self reliant by small scale outer prize. The students who, involved in sports, cultural, NSS and Youth Red Cross, are able to perform well and bring laurel to the college. These forums are helpful to mould the personality of the students.

The Institute's research activities are governed by Research Policy Guidelines, published and communicated to all. The Institute creates an enabling environment to foster research culture providing required research infrastructure and support.

The college has excellent infrastructure and learning resources including ICT enabled classrooms, seminar halls, fully equipped laboratories, computer laboratories, and other support facilities

The Institute has a well established student support system for financial assistance, capability enhancement/development, progression, alumni engagement. etc. The Institute awards student scholarships annually to meritorious, economically weaker and extraordinary achievers in academic / non-academic activities. Students are also informed about various government scholarships. The Institute has a robust system to provide support to students for skill development, grooming, career counselling for higher education, competitive exams, placements and entrepreneurship through: · IIC, GIT and RTBI Cell.

Institute has adopted best practices to create best learning Environment. GIT maintains complete transparency by involvement of all stakeholders in financial, academic, administrative and auxiliary functions.

## 6.ANNEXURE

### 1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																				
1.1.2	<p>Number of certificate/diploma program introduced during the last five years</p> <p><b>1.1.2.1. Number of certificate/diploma programs introduced year-wise during the last five years</b></p> <p>Answer before DVV Verification:</p> <table><tr><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td></tr><tr><td>09</td><td>03</td><td>04</td><td>03</td><td>04</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td></tr><tr><td>8</td><td>2</td><td>3</td><td>3</td><td>4</td></tr></table> <p>Remark : HEI input edited according to provided documents.</p>	2018-19	2017-18	2016-17	2015-16	2014-15	09	03	04	03	04	2018-19	2017-18	2016-17	2015-16	2014-15	8	2	3	3	4
2018-19	2017-18	2016-17	2015-16	2014-15																	
09	03	04	03	04																	
2018-19	2017-18	2016-17	2015-16	2014-15																	
8	2	3	3	4																	
1.1.3	<p>Percentage of participation of full time teachers in various bodies of the Universities/ Autonomous Colleges/ Other Colleges, such as BoS and Academic Council during the last five years</p> <p><b>1.1.3.1. Number of teachers participating in various bodies of the Institution, such as BoS and Academic Council year-wise during the last five years</b></p> <p>Answer before DVV Verification:</p> <table><tr><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td></tr><tr><td>03</td><td>01</td><td>01</td><td>02</td><td>02</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr></table> <p>Remark : HEI input edited according to provided clarification.</p>	2018-19	2017-18	2016-17	2015-16	2014-15	03	01	01	02	02	2018-19	2017-18	2016-17	2015-16	2014-15	0	0	0	0	0
2018-19	2017-18	2016-17	2015-16	2014-15																	
03	01	01	02	02																	
2018-19	2017-18	2016-17	2015-16	2014-15																	
0	0	0	0	0																	
1.2.1	<p>Percentage of new Courses introduced out of the total number of courses across all Programs offered during last five years</p> <p><b>1.2.1.1. How many new courses are introduced within the last five years</b></p> <p>Answer before DVV Verification : 04</p> <p>Answer after DVV Verification: 166</p> <p>Remark : HEI input edited according to provided documents.</p>																				



1.2.3	<p>Average percentage of students enrolled in subject related Certificate/ Diploma programs/Add-on programs as against the total number of students during the last five years</p> <p>1.2.3.1. Number of students enrolled in subject related Certificate or Diploma or Add-on programs year-wise during the last five years</p> <p>Answer before DVV Verification:</p> <table><tr><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td></tr><tr><td>1630</td><td>480</td><td>189</td><td>221</td><td>260</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td></tr><tr><td>1630</td><td>480</td><td>189</td><td>221</td><td>260</td></tr></table>	2018-19	2017-18	2016-17	2015-16	2014-15	1630	480	189	221	260	2018-19	2017-18	2016-17	2015-16	2014-15	1630	480	189	221	260
2018-19	2017-18	2016-17	2015-16	2014-15																	
1630	480	189	221	260																	
2018-19	2017-18	2016-17	2015-16	2014-15																	
1630	480	189	221	260																	
1.3.2	<p>Number of value added courses imparting transferable and life skills offered during the last five years</p> <p>1.3.2.1. Number of value-added courses imparting transferable and life skills offered during the last five years</p> <p>Answer before DVV Verification : 27</p> <p>Answer after DVV Verification: 10</p> <p>Remark : HEI input edited according to provided documents. Programs consider in extension activity not to be consider as value added courses.</p>																				
1.3.3	<p>Percentage of students undertaking field projects / internships</p> <p>1.3.3.1. Number of students undertaking field projects or internships</p> <p>Answer before DVV Verification : 699</p> <p>Answer after DVV Verification: 479</p> <p>Remark : HEI input edited according to provided documents.</p>																				
1.4.1	<p>Structured feedback received from</p> <p>1) Students, 2)Teachers, 3)Employers, 4)Alumni and 5)Parents for design and review of syllabus-Semester wise/ year-wise</p> <p>Answer before DVV Verification : A.Any 4 of the above</p> <p>Answer After DVV Verification: A.Any 4 of the above</p>																				
1.4.2	<p>Feedback processes of the institution may be classified as follows:</p> <p>Answer before DVV Verification : A. Feedback collected, analysed and action taken and feedback available on website</p> <p>Answer After DVV Verification: A. Feedback collected, analysed and action taken and feedback available on website</p>																				
2.1.1	<p>Average percentage of students from other States and Countries during the last five years</p>																				

## 2.1.1.1. Number of students from other states and countries year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
524	587	610	599	452

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
269	275	291	297	295

## 2.1.2

## Average Enrollment percentage

(Average of last five years)

## 2.1.2.1. Number of students admitted year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
208	399	570	708	517

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
208	399	570	694	517

## 2.1.2.2. Number of sanctioned seats year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
1488	1668	1668	1608	1608

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
1488	1668	1668	1608	1608

Remark : HEI input edited according to provided documents.

## 2.3.3

## Ratio of students to mentor for academic and stress related issues

## 2.3.3.1. Number of mentors

Answer before DVV Verification : 123

Answer after DVV Verification: 123

## 2.4.2

## Average percentage of full time teachers with Ph.D. during the last five years

## 2.4.2.1. Number of full time teachers with Ph.D. year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
26	29	30	27	25

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
21	25	26	24	19

## 2.4.3 Teaching experience per full time teacher in number of years

## 2.4.3.1. Total experience of full-time teachers

Answer before DVV Verification : 9.46 years

Answer after DVV Verification: 1164 years

## 2.4.5 Average percentage of full time teachers from other States against sanctioned posts during the last five years

## 2.4.5.1. Number of full time teachers from other states year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
23	31	38	34	32

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
21	31	37	32	30

## 3.1.1 Grants for research projects sponsored by government/non government sources such as industry ,corporate houses, international bodies, endowment, chairs in the institution during the last five years (INR in Lakhs)

## 3.1.1.1. Total Grants for research projects sponsored by the non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution year-wise during the last five years(INR in Lakhs)

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
11.40	34.95	05	04	04

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15

	<table><tr><td>0</td><td>0.15</td><td>0</td><td>0</td><td>0</td></tr></table>	0	0.15	0	0	0															
0	0.15	0	0	0																	
3.1.3	<p>Number of research projects per teacher funded, by government and non-government agencies, during the last five year</p> <p>3.1.3.1. Number of research projects funded by government and non-government agencies during the last five years Answer before DVV Verification : 13 Answer after DVV Verification: 1</p> <p>3.1.3.2. Number of full time teachers worked in the institution during the last 5 years Answer before DVV Verification : 857</p>																				
3.2.2	<p>Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the last five years</p> <p>3.2.2.1. Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices year-wise during the last five years Answer before DVV Verification:</p> <table><tr><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td></tr><tr><td>15</td><td>8</td><td>10</td><td>4</td><td>00</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td></tr><tr><td>2</td><td>3</td><td>6</td><td>3</td><td>00</td></tr></table> <p>Remark : HEI input edited according to provided documents. DVV consider only assessment year data. DVV consider only workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices.</p>	2018-19	2017-18	2016-17	2015-16	2014-15	15	8	10	4	00	2018-19	2017-18	2016-17	2015-16	2014-15	2	3	6	3	00
2018-19	2017-18	2016-17	2015-16	2014-15																	
15	8	10	4	00																	
2018-19	2017-18	2016-17	2015-16	2014-15																	
2	3	6	3	00																	
3.3.2	<p>The institution provides incentives to teachers who receive state, national and international recognition/awards</p> <p>Answer before DVV Verification : Yes Answer After DVV Verification: No</p>																				
3.3.3	<p>Number of Ph.D.s awarded per teacher during the last five years</p> <p>3.3.3.1. How many Ph.Ds awarded within last five years Answer before DVV Verification : 0 Answer after DVV Verification: 5</p> <p>3.3.3.2. Number of teachers recognized as guides during the last five years Answer before DVV Verification : 1 Answer after DVV Verification: 1</p> <p>Remark : HEI input edited according to provided documents.</p>																				
3.3.4	Number of research papers per teacher in the Journals notified on UGC website during the last five																				

years

3.3.4.1. Number of research papers in the Journals notified on UGC website during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
48	16	21	14	4

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
10	6	5	0	1

3.4.2 Number of awards and recognition received for extension activities from Government /recognised bodies during the last five years

3.4.2.1. Total number of awards and recognition received for extension activities from Government /recognised bodies year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
05	00	02	00	00

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
1	0	1	0	2

Remark : HEI input edited according to provided documents.

3.5.1 Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc during the last five years

3.5.1.1. Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
222	134	156	151	51

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
4	2	1	1	0

Remark : HEI input edited according to provided documents.

3.5.2 Number of functional MoUs with institutions of National/ International importance, Other Institutions, Industries, Corporate houses etc., during the last five years (only functional MoUs with ongoing activities to be considered)

3.5.2.1. Number of functional MoUs with institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years (only functional MoUs with ongoing activities to be considered)

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
18	04	04	06	02

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
11	4	2	6	3

Remark : HEI input edited according to provided documents.

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

4.1.3.1. Number of classrooms and seminar halls with ICT facilities

Answer before DVV Verification : 20

Answer after DVV Verification: 18

Remark : HEI input edited according to provided documents.

4.2.6 Percentage per day usage of library by teachers and students

4.2.6.1. Average number of teachers and students using library per day over last one year

Answer before DVV Verification : 935

Answer after DVV Verification: 220

5.1.2 Average percentage of students benefited by scholarships, freeships, etc. provided by the institution besides government schemes during the last five years

5.1.2.1. Total number of students benefited by scholarships, freeships, etc provided by the institution besides government schemes year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
174	150	107	78	54

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
209	172	110	74	41

Remark : HEI input edited according to provided documents.

5.1.3 Number of capability enhancement and development schemes –

1. For competitive examinations
2. Career counselling
3. Soft skill development
4. Remedial coaching
5. Language lab
6. Bridge courses
7. Yoga and meditation
8. Personal Counselling

Answer before DVV Verification : A. 7 or more of the above

Answer After DVV Verification: C. Any 5 of the above

Remark : HEI input edited according to provided documents.

5.1.4 Average percentage of student benefited by guidance for competitive examinations and career counselling offered by the institution during the last five years

5.1.4.1. Number of students benefited by guidance for competitive examinations and career counselling offered by the institution year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
426	270	384	358	320

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
426	270	384	358	320

5.1.5 Average percentage of students benefited by Vocational Education and Training (VET) during the last five years

## 5.1.5.1. Number of students attending VET year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
580	460	843	861	815

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

## 5.2.2

Percentage of student progression to higher education (previous graduating batch)

## 5.2.2.1. Number of outgoing students progressing to higher education

Answer before DVV Verification : 20

Answer after DVV Verification: 18

## 5.2.3

Average percentage of students qualifying in State/ National/ International level examinations during the last five years (eg: NET/ SLET/ 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) year wise during last five years**

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
52	28	34	42	36

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
1	2	0	4	0

## 5.2.3.2. Number of students who have appeared for the exams year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
80	84	79	112	115

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
80	84	79	112	115

Remark : HEI input edited according to provided documents. DVV consider only qualifying certificate students.



5.3.1	<p>Number of awards/medals for outstanding performance in sports/cultural activities at national / international level (award for a team event should be counted as one) during the last five years.</p> <p>5.3.1.1. Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year-wise during the last five years</p> <p>Answer before DVV Verification:</p> <table><tr><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td></tr><tr><td>25</td><td>22</td><td>20</td><td>25</td><td>19</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td></tr><tr><td>0</td><td>1</td><td>0</td><td>0</td><td>0</td></tr></table>	2018-19	2017-18	2016-17	2015-16	2014-15	25	22	20	25	19	2018-19	2017-18	2016-17	2015-16	2014-15	0	1	0	0	0
2018-19	2017-18	2016-17	2015-16	2014-15																	
25	22	20	25	19																	
2018-19	2017-18	2016-17	2015-16	2014-15																	
0	1	0	0	0																	
5.3.3	<p>Average number of sports and cultural activities/ competitions organised at the institution level per year</p> <p>5.3.3.1. Number of sports and cultural activities / competitions organised at the institution level year-wise during the last five years</p> <p>Answer before DVV Verification:</p> <table><tr><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td></tr><tr><td>6</td><td>7</td><td>7</td><td>7</td><td>7</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td></tr><tr><td>5</td><td>7</td><td>7</td><td>7</td><td>7</td></tr></table> <p>Remark : HEI input edited according to provided documents.</p>	2018-19	2017-18	2016-17	2015-16	2014-15	6	7	7	7	7	2018-19	2017-18	2016-17	2015-16	2014-15	5	7	7	7	7
2018-19	2017-18	2016-17	2015-16	2014-15																	
6	7	7	7	7																	
2018-19	2017-18	2016-17	2015-16	2014-15																	
5	7	7	7	7																	
6.2.3	<p>Implementation of e-governance in areas of operation</p> <p>1. Planning and Development 2. Administration 3. Finance and Accounts 4. Student Admission and Support 5. Examination</p> <p>Answer before DVV Verification : A. All 5 of the above Answer After DVV Verification: A. All 5 of the above</p>																				
6.3.3	<p>Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years</p> <p>6.3.3.1. Total number of professional development / administrative training programs organized</p>																				

by the Institution for teaching and non teaching staff year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
23	44	08	21	00

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
0	3	0	0	0

Remark : HEI input edited according to provided documents. DVV not consider photographs as a program report. DVV consider professional development / administrative training programs which of duration more than one day.

6.3.4

Average percentage of teachers attending professional development programs viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Program during the last five years

6.3.4.1. Total number of teachers attending professional development programs, viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Programs year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
07	15	06	07	00

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
54	0	0	0	0

Remark : HEI input edited according to provided documents. Note-• One teacher attending one or more professional development Program in a year to be counted as one only.

6.5.3

Average number of quality initiatives by IQAC for promoting quality culture per year

6.5.3.1. Number of quality initiatives by IQAC for promoting quality year-wise for the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
22	00	05	02	00

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15

1	2	0	0	0
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Remark : HEI input edited according to provided documents. DVV required detail report of each quality initiatives. DVV not consider only photographs provided by HEI.

6.5.4	<p>Quality assurance initiatives of the institution include:</p> <ol style="list-style-type: none"><li>1. Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback collected, analysed and used for improvements</li><li>2. Academic Administrative Audit (AAA) and initiation of follow up action</li><li>3. Participation in NIRF</li><li>4. ISO Certification</li><li>5. NBA or any other quality audit</li></ol> <p>Answer before DVV Verification : A. Any 4 of the above Answer After DVV Verification: B. Any 3 of the above Remark : HEI input edited according to provided documents. HEI provided ISO certificate not in assessment period.</p>																				
7.1.11	<p>Number of initiatives taken to engage with and contribute to local community during the last five years (Not addressed elsewhere)</p> <p>7.1.11.1. Number of initiatives taken to engage with and contribute to local community year-wise during the last five years</p> <p>Answer before DVV Verification:</p> <table><tr><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td></tr><tr><td>0</td><td>1</td><td>00</td><td>0</td><td>1</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td></tr><tr><td>4</td><td>4</td><td>4</td><td>4</td><td>4</td></tr></table> <p>Remark : HEI input edited according to provided documents.</p>	2018-19	2017-18	2016-17	2015-16	2014-15	0	1	00	0	1	2018-19	2017-18	2016-17	2015-16	2014-15	4	4	4	4	4
2018-19	2017-18	2016-17	2015-16	2014-15																	
0	1	00	0	1																	
2018-19	2017-18	2016-17	2015-16	2014-15																	
4	4	4	4	4																	
7.1.17	<p>Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties during the last five years</p> <p>7.1.17.1. Number of activities conducted for promotion of universal values (Truth, Righteous</p>																				

conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
04	01	09	01	07

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
04	01	09	01	07

## 2.Extended Profile Deviations

ID	Extended Questions
1.1	<p>Number of courses offered by the institution across all programs during the last five years</p> <p>Answer before DVV Verification : 13</p> <p>Answer after DVV Verification : 807</p>