



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution	GLOBAL INSTITUTE OF TECHNOLOGY
Name of the head of the Institution	Prof. (Dr.) I. C. Sharma
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	+919950186260
Mobile no.	9001906435
Registered Email	support@gitjaipur.com
Alternate Email	principal@gitjaipur.com
Address	ITS-1,2, IT PARK,EPIP SITAPURA JAIPUR-302022
City/Town	Jaipur
State/UT	Rajasthan
Pincode	302022

2. Institutional Status																			
Affiliated / Constituent			Affiliated																
Type of Institution			Co-education																
Location			Urban																
Financial Status			Self financed																
Name of the IQAC co-ordinator/Director			Prof. (Dr.) J. P. Agrawal																
Phone no/Alternate Phone no.			+919001906435																
Mobile no.			9414248951																
Registered Email			support@gitjaipur.com																
Alternate Email			principal@gitjaipur.com																
3. Website Address																			
Web-link of the AQAR: (Previous Academic Year)			https://gitjaipur.com/wp-content/uploads/2019/11/AQAR-2018-19-1.pdf																
4. Whether Academic Calendar prepared during the year			Yes																
if yes,whether it is uploaded in the institutional website: Weblink :			https://gitjaipur.com/academic-calendar-2019-3/																
5. Accrediation Details																			
<table border="1"> <tr> <th rowspan="2">Cycle</th> <th rowspan="2">Grade</th> <th rowspan="2">CGPA</th> <th rowspan="2">Year of Accrediation</th> <th colspan="2">Validity</th> </tr> <tr> <th>Period From</th> <th>Period To</th> </tr> <tr> <td>1</td> <td>A</td> <td>3.05</td> <td>2008</td> <td>28-Mar-2008</td> <td>28-Mar-2013</td> </tr> </table>						Cycle	Grade	CGPA	Year of Accrediation	Validity		Period From	Period To	1	A	3.05	2008	28-Mar-2008	28-Mar-2013
Cycle	Grade	CGPA	Year of Accrediation	Validity															
				Period From	Period To														
1	A	3.05	2008	28-Mar-2008	28-Mar-2013														
6. Date of Establishment of IQAC			06-Jul-2007																
7. Internal Quality Assurance System																			
<table border="1"> <tr> <th colspan="3">Quality initiatives by IQAC during the year for promoting quality culture</th> </tr> <tr> <th>Item /Title of the quality initiative by IQAC</th> <th>Date & Duration</th> <th>Number of participants/ beneficiaries</th> </tr> <tr> <td>Participation in All</td> <td>06-Jan-2020</td> <td>1317</td> </tr> </table>						Quality initiatives by IQAC during the year for promoting quality culture			Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries	Participation in All	06-Jan-2020	1317					
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India Survey for Higher Education Institutions	7	
Participation in NIRF.	06-Jan-2020 7	1317
Proposal for UG course on Artificial Intelligence and Data science	08-Jul-2019 7	60
NBA accreditation preparation for Computer Science and Engineering Department in the month of February 2020	08-Jul-2019 180	753
Proposol for entrepreneurship awareness program.	08-Jul-2019 2	97
Creating awareness for maintenance of complete cleanliness as a best practice of the college environment	08-Jul-2019 365	1317
Mandatory publication of Research articles in Scopus, UGC and web of science journals for all Faculty members	08-Jul-2019 365	97
Proposal to provide in-house GATE classes for students	08-Jul-2019 365	788
Proposal for students for pre-placement coaching	08-Jul-2019 365	479
Regular meeting of IQAC	08-Jul-2019 3	1317
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8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Dr. Anuj Mathur	Collaborative Research Scheme by RTU (ATU) TEQIP-III	TEQIP-III	2019 365	240000
Global Institute of Technology	RTU(ATU) TEQIP-III Sponsored Webinar titled: "Gender Equality in education Institutes"	TEQIP-III	2020 1	10000
Global	RTU(ATU) TEQIP-	TEQIP-III	2020	220000

Institute of Technology	III Sponsored Workshop Titled: "Machine Learning :Practcal approach for Beginners"		15	
Global Institute of Technology	RTU(ATU) TEQIP-III Sponsored Workshop titled: "Next Generation Networks"	TEQIP-III	2020 5	75000
Global Institute of Technology	RTU(ATU) TEQIP-III Sponsored Workshop Titled: "Recent Advancement in Power Electronics Drive and Renewable energy"	TEQIP-III	2020 5	75000
Global Institute of Technology	RTU(ATU) TEQIP-III Sponsored Workshop Titled: "Advances in DBMS"	TEQIP-III	2020 5	75000
Global Institute of Technology	RTU(ATU) TEQIP-III Sponsored Workshop titled:" Management capacity development "	TEQIP-III	2020 2	40000
Global Institute of Technology	RTU(ATU) TEQIP-III Sponsored "HR Conclave"	TEQIP-III	2020 2	300000
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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	View File
10. Number of IQAC meetings held during the year :	3
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes

Upload the minutes of meeting and action taken report	View File
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

12. Significant contributions made by IQAC during the current year(maximum five bullets)
<p>1. Started Campus Recruitment Training Program for IV year students and GATE classes for III and IV year student. 2.Significant number of research paper publication by our final year student and faculties 3.Started the UG course on Artificial Intelligence and Data science 4.Motivate the faculties for online teaching during COVID 19 with the help of webex, smart board and pentab like live class room. 5.Organised workshops, STTP, FDP, and webinar for students as well as faculties during COVID 19 pendamic via online mode. 6.After analyzing the feedback received from students and parants, virtual labs has been started. 7.Apart from regular online classes, IQAC has started special back classes for students having back papers.</p>

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13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year
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Plan of Action	Achivements/Outcomes
Academic excellence	GIT has once again proved to achieve excellence in education. 37 students from various branches have qualified Gate 2020. 2. Our two faculty members from computer science engineering department have received patents from various government organizations.
Innovation and award	Excellence is the essence of Quality, Experience and Hard work. GIT has proved its Excellence again by winning the Vishwakarma award 2019 and Smart Hackthon, this was proud moment for our students to receive the second prize from the hands of the Shri Ramesh Pokhriyal Nishank, honble Minister of Human Resource Development, Govt. of India and Shri Narendra Modi Prime Minister India respectively. 2. Global Institute of Technology is proud to be accredited by NCDRC as first and only College of Rajasthan to be an AI Cyber Defence Research Centre.
Organization of International event	HR CONCLAVE 2020 was successfully held at Global institute of technology on 18th Jan 2020, and the spectacle witnessed the presence of Industrial stalwarts who shared their valuable

	<p>insights on the topic of the panel discussion Dramatically reshaped HR practices in the landscape of emerging digitization and pertinent issues. The chief guest was Mr. Keneth Jaysleen, AVP, HR , TCS and the guest of honor was Mrs. Uma Rao, VP, HR , Ashok Leyland. The moderator and key note speaker Mr Akram Lamba a renowned name from media and journalism shared amazing statistics from social media and mesmerizing videos. Mr. Ponnuswamy, Renault Nissan, Mr. Charles Godwin, Zoho corporation, Mr. Swaminathan, Olam information services and Major Rana, Pinnacle and skill builder spa were among others who shared their views on the topic. Over 500 illustrious alumni, students and HR delegates participated in the first conclave of 2020</p>
Recognition for Quality Education	According to the AICTE-CII survey of industry linked technical institute report-2019, GIT has been placed in the Gold category
Faculty Contribution at Global level	Dr.Anuj Mathur , Asst. Prof. Mechanical Engineering published paper in ELSEVIER (Energy Buildings)on "Occupant's thermal comfort expectations in naturally ventilated engineering workshop building: A case study at high metabolic rates" with Manoj Kumar Singh from University of Ljubljana, Faculty of Civil and Geodetic Engineering, Jamova 2, 1000 Ljubljana, Slovenia
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14. Whether AQAR was placed before statutory body ?	No
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2020
Date of Submission	13-Jan-2020
17. Does the Institution have Management Information System ?	Yes

<p>If yes, give a brief description and a list of modules currently operational (maximum 500 words)</p>	<p>Management Information System has been used in practice to store student data such as personal data, Fee, Exam records and library details. Student's attendance marked in software system by the respective subject teachers after every class hour. At End of every month, attendance report will be generated and the students who have below 75 attendance called for counseling by the respective Mentor for corrective measure. Continuous Internal Assessment Test marks will be stored in MIS and further students performance will be analyzed. It also helps track of faculty data such as attendance, and performance. But, more importantly, an MIS reduces the workload on teachers by providing quick access to data of any student or a group of students which can be drilled down, filtered, and arranged accordingly within a few clicks. It also helps to view fee category wise student data, attendance status for all class, fee summary report, library status details etc. Apart from this Following Management Information Systems are available for various Functions: 1. Student Information System for managing the student profiles 2. Employee Self Service, Biometric attendance system for all the staffs etc. 3. Classroom Allotment 4. Academic Management System for monitoring the teaching and learning process 5. Performance Analysis System for the faculty performance evaluation 6. Employee Expert HR Management System 7. Hostel Management System 8. Library Management System 9. Online attendance, Online feedback, Student admission, Student records, Evaluation and examination procedures, Research administration, etc 10.General Service Help Desk</p>
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Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

GIT is affiliated to Rajasthan Technical University, Kota and receives the academic calendar from it. Once received, Office of the Principal in consultation with the academic heads and supporting departments, develops institutional/college Academic Calendar. It is then shared with all departments

to develop departmental calendar before commencement of the semester. Entire curricular, co and extracurricular activities of the departments are planned in departmental calendar. To enhance utility, semester level calendar is framed such that teaching learning process is accomplished along with co and extra-curricular events. 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 curriculum overview provided by the Rajasthan Technical University.

1. Preparation of academic calendar: Academic Calendar of Institute is prepared for every semester as per 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 teaching plan. Preparation of TFFT ensures smooth and timely delivery of lectures as well as completion Syllabus. At the commencement of each academic session, every faculty member provides the students individual time plans and study material for each course which is displayed in the class rooms.
3. Preparation of assignments to improve writing skills of students: Assignments are given regularly to the students as soon as the session and topic is delivered. Assignments ensure the activeness of lecture delivery at the same time engage the students in the academic process.
4. Unit Test: Unit Tests are given to students as soon as a unit of the syllabus is completed. Unit checks the progress of the students in the overall syllabus completion process. Internal Assessments 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.
8. Weekly Report: All the heads, after every submit the weekly report containing average student percentage along with course cover during that week and overall.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
Coding Ethics	-	16/09/2019	1	Employability and Entrepreneurship	-
Cyber Security	-	25/09/2019	1	Employability and Entrepreneurship	-
UX Design Workshop	-	27/09/2019	2	Employability and Entrepreneurship	-
Salesforce ADX-201 Administrator	-	30/09/2020	6	Employability and Entrepreneurship	-
C/C Quiz	-	10/01/2020	1	Employability	-

by IIT Kanpur				ity and Entr epreneurship	
Cyber Security Workshop Level-1	-	20/01/2020	8	Employabil ity and Entr epreneurship	-
Digital Marketing Seminar	-	28/01/2020	1	Employabil ity and Entr epreneurship	-
Session on Big data Hadoop	-	05/02/2020	1	Employabil ity and Entr epreneurship	-
Job Opportunity in the field of Data Science	-	11/02/2020	1	Employabil ity and Entr epreneurship	-
Orell digital language lab installation and training at GIT,Jaipur	-	12/02/2020	1	Employabil ity and Entr epreneurship	-

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
BTech	Nil	01/07/2019
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BTech	Mechanical Engineering	01/07/2019
BTech	Electrical Engineering	01/07/2019
BTech	Computer Science and Engineering	01/07/2019
BTech	Civil Engineering	01/07/2019
BTech	Electronics and Communication Engineering	01/07/2019
BTech	Information Technology	01/07/2019

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	971	Nil

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Gender Equality program	26/06/2020	172
Stress and its Management	18/02/2020	105
Digital Literacy Awareness for students	08/09/2019	52
Orientation classes for first year students	01/08/2019	230
Poster Competition on Women Empowerment	10/08/2019	230
GATE Classes	05/08/2019	105
CRT Classes	02/09/2019	295
Soft Skill Classes	02/09/2019	414
Coding Ethics	16/09/2020	278
Cyber Security	25/09/2019	281
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BTech	Mechanical Engineering	97
BTech	Electrical Engineering	57
BTech	Computer Science and Engineering	239
BTech	Civil Engineering	43
BTech	Electronics and Communication Engineering	25
BTech	Information Technology	15
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained
<p>Feedback form/formats are designed for the stakeholders. This includes faculty feedback, alumni feedback, student feedback, corporate feedback etc.</p> <p>Observations on general trends are also made. A self-appraisal is prepared by each teacher. The Director/ Dean intervene and address possible areas of improvement and also evaluate these with each teacher, motivating her/him to</p>

look at specific areas where growth is needed. Efforts are made to motivate parents to process feedback forms on the College. Feedback Evaluation of all the BTech/MTech programmes of the college with the respective stake-holders is conducted. The feedback is taken in a prescribed format during the academic session and submitted to IQAC. The IQAC committee decides the nature of problems on its type. And make corrective measures for the problems.

- Parents Feedback:** The parents and faculty meet is being organized in presence of students ones in a year. Feedback is also collected from the parents during Parent Teacher Meetings (PTMs) Feedback is taken in regard academics, discipline and facilities provided by institute. If there is any discrepancy the same should be directly actionable by IQAC on behalf of parents feedback. Suggestions and comments given by the guardians are also taken into account for future development
- Alumni feedback:** The alumni feedback towards their possible contribution to support our students in employment and creating an awareness of expectations of the industry in fresh graduates. The obtained feedback is analyzed and the action taken report is prepared and corrective actions are implemented subsequently.
- Company HR feedback:** Feedback is also collected from the companies. This feedback is discussed in meeting of training and placement cell.
- Student Feedback:** IQAC Team conducts the exercise on student feedback every year. We have a system of taking feedback from students on infrastructure and also subject wise teachers. This is a feedback on 5-point scale, which measures parameters like Subject knowledge, Expression, Teaching aids used, methodology etc. which is analyzed by our management for taking appropriate decisions for improving the infrastructure and also quality of teachers. From these forms we are able to make out whether the proper teaching learning process is in place. Also, this process enables the institute to improve in the areas where ever necessary. Every semester junior faculties evaluation is processed by senior faculties, subject experts and inform to the faculties for enhancing their skills. Feedback is a key tool which triggers in continuous improvement in the quality of education. The feedback is taken from students in order to analyze and implement as per their needs. Also, feedback is taken from corporate HRs and external examiners on quality of our students. Based on the faculty feedback the probationers and regular faculty are counseled for the lacunae. Based on the above feedbacks and suggestions received we take corrective actions to complete the loop. The different areas where improvements are required are discussed in respective committees/departments. The proposals given by the different committees and departments are discussed in BOG of the college for necessary action.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
Mtech	Power System	18	3	3
Mtech	Computer Science Engineering	18	Nill	Nill
Mtech	Digital Communication	27	2	2
Mtech	Production Engineering	18	1	1
BTech	Mechanical Engineering	420	10	10

BTech	Electrical Engineering	360	5	5
BTech	Computer Science and Engineering	300	198	198
BTech	Civil Engineering	60	10	10
BTech	Electronics and Communication Engineering	180	4	4
BTech	Information Technology	60	3	3
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2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	1201	17	100	Nil	15

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
115	115	8	15	3	8
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2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Global Institute of Technology has a strong mentoring system where students have the opportunity to develop a relationship with a faculty member who can become a role model for the student by offering support and counseling. It is a particular form of relationship designed to provide personal and professional support to an individual. There are Mentors who are in charge of sections and student activities. Every section has a Mentor who is in charge of the students of that Class. The Mentors are provided access to the profile of the students and also to their contact details. Well-trained teachers who know the background of the students are made responsible. Generally, the Mentors provide encouragement, motivation and counseling support. Where the student requires additional help which is beyond the abilities of the Mentor, he/she guides the students to the right person. Mentors help greatly in identifying diversity in terms of learning challenges as well. They provide first hand support to the students with difficulties and gives relevant inputs to subject teachers to help the subject teachers be more effective in handling these students. The Mentors also provide additional support in terms of providing career guidance. Mentors also encourage students to collaborate with them in projects or in academic writing, especially when students share their academic interests. This, although less common, greatly helps the students in giving them an edge over their competitors elsewhere. The mentor's role is to help the mentee strengthen their ability, recognize their skills, abilities, and interests, and assist them in thinking through and accomplishing long-term goals. The mentorship program is for all the students. Some details of the functioning of

the mentoring programme are noted below: 1. Each teacher in the institute has been allotted 20 mentees to facilitate a support system for students while they are within the institution. However, mentors stay in touch with some of their mentees and maintain cordial relations with them even after they have left the institution. 2. The Class Mentor's contact details are shared with the parents/guardians. Similarly, the Mentor has the contact details of the parents/guardian. 3. Mentoring sessions are scheduled on working Saturdays for all. However, the mentees are free to approach respective mentors at any time for redress of problems. Each mentor may also schedule meetings with mentees any time during the week. 4. All mentors are to keep track of attendance and academic performance of students allotted. 5. If issues of discipline of students come up, the authority usually turns to the mentor concerned to discuss and address the issue. In times of personal difficulties such as sickness or bereavement, the mentors reach out to those under their care and offer assistance as far as possible. It has come to light that the mentoring programme has helped students who are diffident grow under the watchful care of a mentor. The mentor encourages those under his/her care to perform better, discover hidden potential and grow as a positive constituent of society.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1218	115	1:11

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
82	115	2	46	23

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	Prof. (Dr.) Nidhi Singhal	Director	Outstanding Contribution in Innovation by IIC
2019	Prof. (Dr.) I C Sharma	Principal	Gold Level Institute by CII
2019	Mr. Ajay Yadav	Assistant Professor	Vishwakarma Award- 2019
2020	Mr. Loveleen Kumar	Assistant Professor	Smart India Hackathon - 2020
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2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BTech	B. Tech	7 sem / 4 year	30/10/2019	13/02/2020
BTech	B. Tech	5 sem / 3 year	31/10/2019	25/04/2020
BTech	B. Tech	3 sem / 2	16/11/2019	02/06/2020

		year		
BTech	B. Tech	1 sem / 1 year	16/11/2019	01/05/2020
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Continuous Internal Evaluation (CIE) and project work are the internal modes of assessment. The college being affiliated to Rajasthan Technical University, Kota, adheres to the syllabus prescribed by the University. An academic calendar clearly specifying the date/time of various academic events to take place during the academic session is notified prior to the commencement of the academic session. Reforms in evaluation initiated by the college are as under:

- Controller of Examination (COE Institute) has the responsibility to streamline the teaching- learning and evaluation process and ensuring effective implementation and monitoring of internal and university examination.
- Dates of all internal examinations are shared by all the stake holders before the commencement of the examinations through our website and notice-board.
- Setting of papers for internal tests are managed by COE who also moderates the papers if required, publishes examination schedule, nominates supervisory staff from other departments and provisions exams halls in such a way that tests are conducted in a fair manner.
- Examination and Evaluation process is totally centralized and managed by COE
- The answer scripts are given back to the students after evaluation for their information, providing sufficient transparency and accountability. CIE marks are shown to students along with their answer scripts by the teacher concerned enabling them to have access to the evaluated answer scripts before the marks are forwarded to the examination section.
- The Internal marks uploaded on the university Portal and made available to University for semester results.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

Academic calendar is the backbone of various teaching-learning plans prepared before the start of every semester. GIT ensures effective time management and timelines. The academic calendar is prepared and published by the Rajasthan Technical University, Kota. The college receives the academic calendar from either portal or mail and adheres to it, Institute also prepare the academic calendar by own, based on university calendar at the beginning of the academic year, academic calendar is published on college notice boards and notified to students. Dates given by the University for examination had been adhered to strictly, and examination process has been displayed in timely manner for both theory and practical examinations. An orientation programme for 1st year students has been conducted for all 1st year students. Tentative dates for College sports, Annual Cultural and Technical Programme and other events are mentioned in the calendar and adhered to as proximally as possible. Celebration of National Holidays and college foundation days are also mentioned in the academic calendar. The institute carries out effective planning to stick to the academic calendar. This allows the teachers and the students to space out their teaching-learning and regular assessment of the same. Academic Calendar is prepared well before commencement of a course and contains the following details for the complete semester:

- Date of commencement of a semester.
- Number of working days available during the semester.
- Schedule for internal examinations.
- Schedule of sports, Annual Cultural and Technical Events
- dates of examination as per University calendar.

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 in website of the institution (to provide the weblink)

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
B.Tech	BTech	Mechanical Engineering	95	86	91
B.Tech	BTech	Electrical Engineering	57	51	91
B.Tech	BTech	Computer Sciecne Engineering	239	231	97
B.Tech	BTech	Civil Engineering	43	40	93
B.Tech	BTech	Electronics and Communic ation Engineering	25	22	88
B.Tech	BTech	Information Technology	15	15	100

[View File](#)

2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

<https://gitjaipur.com/feedback-forms/>

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Major Projects	365	IEEE	0.15	0.15
Major Projects	365	Agastya International Foundation	0.3	0.3
Projects sponsored by the University	365	RTU TEQIP-III	2.4	0.7

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3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Awareness on Intellectual Property Rights	Global Institute of Technology	17/10/2019
RTU(ATU) TEQIP-III Sponsored Workshop Titled: "Machine Learning :Practcal approach for Beginners"	Computer Science and Engineering	08/08/2020
RTU(ATU) TEQIP-III Sponsored Workshop titled: "Next Generation Networks"	Computer Science and Engineering	27/08/2019
RTU(ATU) TEQIP-III Sponsored FDP Titled: "Recent Advancement in Power Electronics Drive and Renewable energy"	Electrical Engineering	11/09/2020
RTU(ATU) TEQIP-III Sponsored Workshop Titled: "Advances in DBMS"	Computer Science and Engineering	21/09/2020

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Soil Nutrient Analysis by RF Spectroscopy	Bhoopendra Joshi, Sumil Banerjee	RTU TEQIP - III	02/02/2020	Soil Nutrient Analysis by RF Spectroscopy
Field Data Analysis and Automated feature validation from crowd sourced field photos	Adarsh kishore Mehra, Sujit Jha, Yashaswi Bhatt, Vinisha Agarwal, Priyanka Meratwal, Anshul Mehta	AICTE	01/08/2020	Field Data Analysis and Automated feature validation from crowd sourced field photos
Cancer Detection through Electronic Circuit	Vivek Agarwal, Aashiq Hussain, Siyaram	Agastya International Foundation	12/02/2020	Cancer Detection through Electronic Circuit
Soil Nutrient Analysis by RF Spectroscopy	Bhoopendra Joshi, Sumil Banerjee	AICTE	24/02/2020	Soil Nutrient Analysis by RF Spectroscopy
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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up	Date of Commencement
RTBI	Rural Technology Business	Department of Science and	Nil	Nil	02/01/2019

	Incubator	Technology Rajasthan		
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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	11	0

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
Nil	Nil

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Computer Science and Engineering	3	1
International	Electronics and Communication Engineering	6	1
International	Mechanical Engineering	3	1
International	Electrical Engineering	1	1
No file uploaded.			

3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Computer Science and Engineering	4
Electronics and Communication Engineering	3
Mechanical Engineering	1
Electrical Engineering	4
No file uploaded.	

3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Design and analysis of IOT/ WSN compatible low power symm	Vivek Sharma	International Journal of Advanced Science and Technology	2019	0	Global Institute of Technology Jaipur	Nil

etrical cryptography algorithms for data security							
	Hybrid Classification and PCA algorithm for Diabetic Prediction	Loveleen Kumar, Ankita Joshi, Nimisha Bhatt	International Journal of Advanced Science and Technology	2020	0	Global Institute of Technology Jaipur	Nil
	A Gist Warning of Sighting in Face Classification and Recognition	Loveleen Kumar, Ankita Joshi	International Journal of Recent Technology and Engineering	2020	0	Global Institute of Technology Jaipur	Nil
	A Novel EBG-Loaded Dual Band-Notched UWB Antenna	Ajay Yadav	Optical and Wireless Technologies	2019	6	Global Institute of Technology Jaipur	4
	CPW Fed Triple Band Notched UWB Antenna: Slot Width Tuning	Ajay Yadav	Wireless Personal Communications	2019	6	Global Institute of Technology Jaipur	5
	A CPW-Fed CSRR and Inverted U Slot Loaded Triple Band Notched UWB Antenna	Ajay Yadav	Progress In Electromagnetics Research (PIER C) C	2019	6	Global Institute of Technology Jaipur	3
	Pixel Shape Ground Inspired Frequency Reconfigurable Antenna	Ajay Yadav	Progress In Electromagnetics Research (PIER C) C	2019	6	Global Institute of Technology Jaipur	6
	Quantification of	Anuj Mathur	Advances in	2020	9	Global Institute	Nil

thermal environments and comfort expectations of residents in hostel dormitories during hot and humid days in Indian composite climate		Building Energy Research			of Technology Jaipur	
Occupant's thermal comfort expectations in naturally ventilated engineering workshop building: A case study at high metabolic rates	Anuj Mathur	Energy Buildings	2020	9	Global Institute of Technology Jaipur	2
Computational Fluid Dynamics Simulation Based Comparison of Different Pipe Layouts in an EATHE System for Cooling Operation	Anuj Mathur	Journal of Thermal Science and Engineering Applications	2019	9	Global Institute of Technology Jaipur	3
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3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Computational Fluid	Anuj Mathur	Journal of Thermal Science	2020	9	3	Global Institute of

	Dynamics Simulation Based Comparison of Different Pipe Layouts in an EATHE System for Cooling Operation		and Engine ering Appl ications				Technology Jaipur
	Occupant’s thermal comfort ex pectations in naturally ventilated engineerin g workshop building: A case study at high metabolic rates	Anuj Mathur	Energy Buildings	2020	9	2	Global Institute of Technology Jaipur
	Quantifi cation of thermal en vironments and comfort ex pectations of residents in hostel dormitorie s during hot and humid days in Indian composite climate	Anuj Mathur	Advances in Building Energy Research	2020	9	Nill	Global Institute of Technology Jaipur
	Pixel Shape Ground Inspired Frequency Reconfigur able Antenna	Ajay Yadav	Progress In Electro magnetics Research (PIER C) C	2019	6	6	Global Institute of Technology Jaipur
	A CPW- Fed CSRR and	Ajay Yadav	Progress In Electro magnetics	2019	6	3	Global Institute of

Inverted U Slot Loaded Triple Band Notched UWB Antenna		Research (PIER C) C				Technology Jaipur
CPW Fed Triple Band Notched UWB Antenna: Slot Width Tuning	Ajay Yadav	Wireless Personal Communications	2019	6	5	Global Institute of Technology Jaipur
A Novel EBG-Loaded Dual Band-Notched UWB Antenna	Ajay Yadav	Optical and Wireless Technologies	2019	6	4	Global Institute of Technology Jaipur
A Gist Warning of Sighting in Face Classification and Recognition	Loveleen Kumar, Ankita Joshi	International Journal of Recent Technology and Engineering	2020	Nill	Nill	Global Institute of Technology Jaipur
Hybrid Classification and PCA algorithm for Diabetic Prediction	Loveleen Kumar, Ankita Joshi, Nimisha Bhatt	International Journal of Advanced Science and Technology	2020	Nill	Nill	Global Institute of Technology Jaipur
Design and analysis of IOT/WSN compatible low power symmetrical cryptography algorithms for data security	Vivek Sharma	International Journal of Advanced Science and Technology	2019	Nill	Nill	Global Institute of Technology Jaipur

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3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	15	115	Nill	Nill

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3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Gender Equality program	Global Institute of Technology	5	172
Awareness about HIV and AIDS	Red Ribbon Club	5	420
Awareness Programme on Bird Safety on the occasion of Makar- Sakranti	Global Institute of Technology	2	410
Plantation Day	Global Institute of Technology	5	42
Women Safety	Global Institute of Technology in association with Global Institute of Martial Arts	4	102
Stress and its Management	Global Institute of Technology in Association with S. M. S. Medical College	7	105
Lecture on "Head and Neck Cancer	Global Institute of Technology with Dr Sarika Lamba	2	527
Motivational Talk	Global Institute of Technology with Gaytri Pariwar	5	454
Blood Donation Camp	Global Institute of Technology in Association with Tax Consultants Association	10	542
Free Dental Checkup	Global Institute of Technology in Association with Mahatma Gandhi Hospital	8	142

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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Nil	Nil	Nil	Nil

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3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
E-Waste Collection	Jaipur Nagar Nigam	E-Waste Collection	2	98
SVEEP	Election Commission of India	Voter Awareness Program	11	155
Unnat Bharat Mission	AICTE	Village Adoption Scheme	5	102
Gender Equality program	Global Institute of Technology	Gender Equity Program	5	172
Awareness about HIV and AIDS	Red Ribbon Club	Awareness about HIV and AIDS	5	420
Swachh Bharat Mission	Government of India	Swachh Bharat Abhiyan	9	153
Cloth Donation Camp	Pallavan Blooming lives	Cloth Donation Camp	4	610
Food Distribution Camp	Social Weapon of Jaipur	Food Distribution Camp	4	335
World No Tobacco Day	WHO	World No Tobacco Day	6	81
National Unity Day	UGC	Run for Unity and oath taking	7	28
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3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Ph. D Scholar at JECRC University	Loveleen Kumar	Global Institute of Technology	365
Ph. D Scholar at VGU Jaipur	Surendra Singh Dua	Global Institute of Technology	365
Ph. D Scholar at MNIT Jaipur	Mamta Devi Sharma	Global Institute of Technology	365
Ph. D Scholar at RTU Kota	Vikas Sharma	Global Institute of Technology	365
Insight into thermal environment and appraisal of thermal comfort in industrial zone of Jaipur city	Anuj Mathur, Sanjay Kumar, K B Rana	Collaborative Research Scheme by RTU (ATU) TEQIP-III	365

Evaluation and Optimization of Band Notch Characteristics in Ultra Wide Band Monopole Micro Strip Patch Antennas for Wireless Applications	Ashish Mathur, J P Agrawal	Ph. D. Student and Guide	365
Development and optimization of Different Feeding Techniques for Multi Band Patch Antennas for IEEE802.15 (Bluetooth), IEEE802.15.3a (WPAN), WIMAX, WLAN, ISM Applications	Geetika Mathur, J P Agrawal	Ph. D. Student and Guide	365
Quantification of thermal environments and comfort expectations of residents in hostel dormitories during hot and humid days in Indian composite climate	Sanjay Kumar, Anuj Mathur, Rajeev Kukreja, Ashok Kumar Bagha	Collaborative Paper Publication	365
Occupant's thermal comfort expectations in naturally ventilated engineering workshop building: A case study at high metabolic rates	Sanjay Kumar, Manoj Kumar Singh, Anuj Mathur, Mitja Košir	Collaborative Paper Publication	365
Computational Fluid Dynamics Simulation Based Comparison of Different Pipe Layouts in an EATHE System for Cooling Operation	Kamal Kumar Agrawal, Rohit Misra, Mayank Bhardwaj, Ghanshyam Das Agrawal, Anuj Mathur	Collaborative Paper Publication	365
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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering	Duration From	Duration To	Participant
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		institution/ industry /research lab with contact details			
Project Development	Cancer Detection in early stage	Various hospitals and Clinical Pathology labs of Jaipur	01/08/2019	31/03/2020	Vivek Agarwal, Aashiq Hussain, Siyaram
Summer Training	Industrial Training	AUTOCRATIC SOLUTIONS	01/05/2019	15/06/2019	4
Summer Training	Industrial Training	VEENA POLYMERS	01/05/2019	15/06/2019	1
Summer Training	Industrial Training	MATHWORK	01/05/2019	15/06/2019	7
Summer Training	Industrial Training	TCSion	01/05/2019	15/06/2019	11
Summer Training	Industrial Training	Automotive Skills Development Council	01/05/2019	15/06/2019	11
Summer Training	Industrial Training	Smart institute of advance technology, Kota	01/05/2019	15/06/2019	20
Summer Training	Industrial Training	Verzeo technology	01/05/2019	15/06/2019	2
Summer Training	Industrial Training	Hexnbit	01/05/2019	15/06/2019	5
Summer Training	Industrial Training	coursera	01/05/2019	15/06/2019	4
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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
SAI EDUCARE PRIVATE LIMITED	25/02/2020	To arrange centre and other services for conducting examination	232
CODESIGN LABS	15/07/2019	To conduct campus startup school	250
WAE CONSULTANCY SERVICES	16/08/2020	Specialized training and pre-placement online tests	423

E-SUTRA CHRONICLES PRIVATE LIMITED (CONTINEO)	06/12/2019	To provide integrated student information and internal assessment system with administration of academics.	1214
ICT ACADEMY	03/08/2019	To conduct industry relevant faculty development program and workshops	521
CADD CENTRE TRAINING CENTRE	22/05/2019	To conduct systematic and employable skills development program for students	152
MYPERFECTICE EDUVENTURE PVT.LTD.	01/03/2019	To enable the students for DIGITAL LEARNING using data analytics along with traditional learning (classroom)	1214
NATIONAL CYBER SAFETY AND SECURITY STANDAREDS (NCSSS)	22/05/2020	To conduct cyber security faculty development program	520
CYBEROPS INFOSEC LLP	04/01/2020	To provide information security solutions	452
ATAL INCUBATION CENTRE CATALYST	18/09/2020	To set up incubation centre	1021
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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
50	40.86

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Classrooms with Wi-Fi OR LAN	Newly Added
Seminar halls with ICT facilities	Newly Added
Classrooms with LCD facilities	Newly Added
Seminar Halls	Existing
Laboratories	Existing
Class rooms	Existing

Campus Area	Existing
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4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
Koha Software	Fully	3.18.10.000	2019

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	54532	11607366	177	114427	54709	11721793
Reference Books	5101	1123170	86	19350	5187	1142520
e-Books	80966	13570	Nill	Nill	80966	13570
Journals	74	153825	Nill	Nill	74	153825
e-Journals	275	318921	Nill	Nill	275	318921
Digital Database	1	46000	Nill	15000	1	61000
CD & Video	853	Nill	5	Nill	858	Nill
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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Dr. Sunil Gupta	RTU KOTA e contents	Youtube	02/04/2020
Dr. Tanuj Manglani	RTU KOTA e contents	Youtube	02/04/2020
Dr. Sanjay Kumar Bansal	RTU KOTA e contents	Youtube	02/04/2020
Dr. Rachna Bhargava	RTU KOTA e contents	Youtube	02/04/2020
Dr. Raghavendra Patidar	RTU KOTA e contents	Youtube	02/04/2020
Dr. Rajpal Singh Kushwah	RTU KOTA e contents	Youtube	02/04/2020
Mr. Rakesh Kumar Bohra	RTU KOTA e contents	Youtube	02/04/2020
Mr. Amit Kumar Pandey	RTU KOTA e contents	Youtube	02/04/2020

Mr. Ankit Shrivastava	RTU KOTA e contents	Youtube	02/04/2020
Mr. Gautam Gunjan	RTU KOTA e contents	Youtube	02/04/2020
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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	857	25	1	2	2	100	45	50	0
Added	11	0	1	0	0	1	1	100	0
Total	868	25	2	2	2	101	46	150	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

150 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Video Lecture	https://www.youtube.com/c/GTCcampusGTC-Campus/featured
Subject Notes	http://notes.gitjaipur.com:100/
University exam paper solutions	https://gitjaipur.com/rtu-b-tech-exam-paper-solution/

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
115	98.8	160	120

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. 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 physical facilities including Laboratories, Classrooms and Computers etc. are made available for the students those who are admitted in the college. • The college has adequate number of the computers with internet connections and the utility software's distributed in different locales like office, laboratories, library, departments etc. All the stakeholders have equal opportunity to use those facilities as per the rules and the policies of the institution • The college garden is maintained by the gardener appointed by the institute • 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 Estate office. • 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. • Pest control of library books and records is done every year by the maintenance department. • Estate office manager and his team are involved in the maintenance of infrastructure facilities. This team looks after the regular maintenance of civil works. • The non-teaching staff is also trained in maintenance of science and computer equipment. • The Estate office workers look after the maintenance of rest rooms, approach roads and neatness of the entire premises.

<https://gitjaipur.com/procedure-policies/>

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	GIT Scholarship/TFWS	308	9180250
Financial Support from Other Sources			
a) National	Other/MP/SJE/MOMA /PMSSS/CM	138	6285500
b) International	0	Nill	0
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved

Soft skill development	01/07/2019	479	Winner Academy Of Excellence 262, Opp Pooja Tower,, Gopalpura Bypass Rd, Muktanand Nagar, Jaipur, Rajasthan 302018
Remedial coaching	01/07/2019	1210	GIT Faculty
Spokan English	01/07/2020	413	Rally Point Education Centre Hanuman Nagar, Jaipur, India - 302012
Language lab	01/07/2019	230	GIT Faculty
Personal Counselling	01/07/2019	1210	GIT Faculty as a Mentor
Bridge courses	01/07/2020	369	GIT Faculty
Yoga and Meditation	01/07/2019	110	Global Institute of Self Defence Martial Arts- Gosedma B-18, Kardhani Shopping Centre, Malviya Nagar, Jaipur - 302017

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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2019	Salesforce Career Counseling	Nil	105	Nil	36
2019	Career Counseling	Nil	449	Nil	351
2019	AMCAT	454	Nil	212	Nil
2019	Soft Skill Classes / CRT	479	479	Nil	351
2019	Wipro Career Counseling	Nil	195	Nil	10

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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance
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		redressal
Nill	Nill	Nill

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
Cinif Technologies	175	36	Intellects	24	1
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2019	1	B. Tech	Computer Science and Engineering	BIMTEC	PGDM-IBM
2019	1	B. Tech	Computer Science and Engineering	Durham College	MS
2019	1	B. Tech	Computer Science and Engineering	Vanasthali Vidyapith	MBA
2019	1	B. Tech	Computer Science and Engineering	NMIMS University	MBA
2019	2	B. Tech	Computer Science and Engineering	University of Washington	MS
2019	1	B. Tech	Computer Science and Engineering	Fleming University	MS
2019	1	B. Tech	Computer Science and Engineering	university of Houston	MS
2019	1	B. Tech	Computer Science and Engineering	The University of Arizona	MS
2019	2	B. Tech	Computer Science and Engineering	NC State	MS
2019	3	B. Tech	Computer Science and Engineering	Symbiosis Centre for Management Studies	MBA
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5.2.3 – Students qualifying in state/ national/ international level examinations during the year
(eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
GATE	37
Any Other	13
GRE	1
TOFEL	1
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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Vanquish Sports Event 1	Inter-College	1712
No file uploaded.		

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)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	Best Dance Group	National	Nill	1	18EGJCS138, 17EGJE042, 17EGJCS156, 18EGJIT005, 16EGJCS019, 16EGJCS069	Ms. Sristi Shree, Mr. Piyush Gautam, Ms. Siddhika Jain, Mr. Gaurav Jain, Mr. Aman Agrawal, Mr. Harsh Goyal
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Student's council in GIT provides an opportunity to students to develop their leadership skills through active participation in college administration and students collaboration. This empowers the students in gaining leadership qualities, 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 a representative which is called Class representative and includes, Selection, constitution, activities and funding. Every class has two representatives, a boy and a girl student. 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, Discipline Anti-Ragging Committee, Placement committee, Sports 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 extracurricular 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. They come to know about the additional academic requirements, when they participate in various seminars and tech fests. 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. Students are also part of the administration of the institution. They are represented in the anti ragging committee which plans out ways and means to facilitate the smooth transition of the freshers to a professional program, ethics committee which evaluates each of the major programs conducted in the institute, women's grievance redressal committee etc. Students are represented in the IQAC of the institute.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

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.

5.4.2 – No. of enrolled Alumni:

1514

5.4.3 – Alumni contribution during the year (in Rupees) :

22000

5.4.4 – Meetings/activities organized by Alumni Association :

2

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The decentralized governance model is evident in every sphere as each department/faculty functions as a separate sub-unit, in deciding and implementing the student-centric programmes and activities. • At GIT, the Management is participative and regular meetings are convened amongst the Management members, Director, Principal, faculty and the students in implementing efficient plans. • All the departments are requested to present their Annual Action Plan at the beginning of every academic year with a clear cut roadmap to deliver the same. The matters at the department level are discussed by the HOD with the faculty team in consultation with the Principal and Director. This gives the faculty an enormous sense of belonging and pride in the institution and this brings out the best in them. • The Management gives sufficient freedom to the Principal, who is the academic head of the institution to function in order to fulfill the vision and mission of the institution. Academic responsibilities are fairly divided among all the staff members. • Committees are appointed for the various academic and co-curricular activities to be conducted in the course of the academic year. The list of committees is displayed at the beginning of the year on the staff notice-board. This ensures transparency in policy execution. The responsibilities are communicated to the faculty members through regular staff meetings • Various co-curricular and extra-curricular activities are conducted through student committees having a Teacher-in-charge. • The Principal and Director of the College holds regular meetings with the teaching and nonteaching staff. In these meetings, various issues are taken up for discussion before arriving at a final decision. The participative decision-making ensures total participation

of all the people concerned. • The office administration of the College is headed by the Registrar under whom there are Office Superintendents, Head Clerks, Senior Clerks, Junior Clerks and other Class III and Class IV Staff. The Registrar in consultation with the Principal and Director co-ordinates the day-to-day activities. • Once in a year, a meeting between staff and Governing Council members is indeed a moment to cherish, wherein all matters of importance, including the strategic ones are discussed with an equal opportunity for all the staff members to express their constructive suggestions to the management. • The meeting of the Director with the staff at the beginning of every semester is indeed a reflection of the participative style of the Management • We have open door policy, where anyone can talk to Director or Management by taking permission. • For participative management, the Director, HODs, Faculty and student representatives form the core part of the IQAC team. • We have flexibility at departmental level also as class coordinator or faculty members can suggest and implement curriculum enrichment and enhancement. Faculty members prepare their subject notes and Lecture plan, which are upgraded every semester. Subject notes prepared by faculty are available at the college website for reference. • Every department prepares a roadmap for the upcoming semester in terms of infrastructural and academic growth.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Admission of Students	Admission process is entirely handled by REAP, LEAP CAM, by a statutory body govern by state govt. of Rajasthan for admission in B.Tech. I Year, II year M.Tech. of state students, Out of Rajasthan candidates and Management quota. Senior Secondary or equivalent with Physics and Mathematics as compulsory subject along with one of the Chemistry /Biology/computer with at least 45 Marks in these three subjects taken together (40 in case of Candidate belonging to reserved category like SC, ST and OBC). We have students from out of Rajasthan. In spite of this, we have students from JK through PMSSS Scheme.
Industry Interaction / Collaboration	Industry experts/representatives are invited to be members of the Academic Council and the IQAC. Their guidance is sought and their inputs and suggestions are welcomed and often implemented. Such interaction serves to enhance job opportunities and facilitate the introduction of programmes with industry collaboration. Seminars, workshops and talks with experts from industry as resource persons are organised by the departments. In addition departments conduct guest

lectures by industry experts. The Entrepreneurship Development Cell is instrumental in motivating and developing entrepreneurship skills in the student. each department has one faculty responsible for industry interaction. GIT also organizes HR Conclaves, seminars, technical festivals, hackathons, Industrial visits etc. where students are exposed to industry experts in their respective field.

Human Resource Management

Organization structure of GIT provides the functional and relational hierarchy of the institution. Chairman/CEO heads the institute, Under the Chairman/CEO, Executive Director, Director and Principal help to maintain the management system. They work consistently for making the institution to attain its goal of academic excellence. Decisions arrived by the management team are issued through the Principal, who acts as the main coordinator between all the three entities - the management, the staff members and the students. HODs are responsible for overall functions of the department including academics and student improvement programs. HR procedures are delivered using implemented ESS platform. Training and development programs conducted for the up-gradation of skills and abilities of staff.

Library, ICT and Physical Infrastructure / Instrumentation

GIT has Fully automated library using KOHA Library Management Software with more than 55,000 volumes of books in different disciplines, with separate section for the international and national periodicals, to provide an effective learning resources to the students. Library resources are easily accessible through intranet as well as internet, providing access to online journals, books, databases and other resources. Institution has a fully WiFi campus with adequate firewall and security measures. GIT is connected with the high speed internet network. All departments have adequate software and computational facilities to meet the needs of present requirement.

Research and Development

An incentive policy for high quality publications, Research Development has been prepared. GIT is part of MHRD 'Institution Innovation Cell". •

	<p>Establishment of research amenities to encourage and cultivate the research culture among the learner community. • Promotion of consultancy and research to the staff and students. • Highlight the innovation and creativity in all aspects of activities of the Institution. • To promote collaborative research • Student project, publications • Student participation in various competitions • Centre of excellence</p>
Examination and Evaluation	<p>The institution is affiliated to RTU, Kota and the process of evaluation is followed as per the university guidelines. The process is transparent and is communicated to the stakeholders, students, faculty and parents by structured mechanisms. The evaluation process includes internal assessment marks and End-Term Examinations by university. The marks awarded to the students in the Mid-Term Tests and the attendance percentage is communicated to parents by the institution. Any change in the schemes of evaluation, updates on curriculum revision, and alterations in the question paper patterns are conveyed to the students through circulars received from the University.</p>
Teaching and Learning	<p>Creating a conducive learning environment. • Improvising the infrastructure to facilitate learning. • Incorporating creative ideas in delivering the subject area. This helps in generating interest towards the subject. • Disseminating best practices for Teaching and Learning to the faculties. • student use LMS, NPTEL, Course era, E- resources . University question papers, model answers uploaded on college website .Student give seminars on latest developments in the topics being studied. .Teachers conduct Flipped classroom sessions whenever needed. .Guest lectures are arranged by experts from academics and industry. .Teachers give regular assignments and class tests. Students do industrial visit and training from first year onwards.</p>
Curriculum Development	<p>Global Institute of Technology is affiliated to Rajasthan Technical University, Kota and follows the curriculum and syllabus prescribed by the University for all its courses.</p>

University revise the syllabus and called suggestions from all affiliated institutes. rather than institute have the facility of some certified courses beyond the syllabus to bridge the gap of industry and academia.

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Planning and Development	E-Governance is well implemented in Institute. All Administrative offices are computerized. 150 Mbps Internet Leased Line is provided. Notices are forwarded through emails. GIT using ERP for student Attendance and Activities.
Administration	The Administration of the College is functions with E-governance system at institute level. It helps to provide the brief notice of any event to be happened on college. The institute has fully atomized ESS Biometric attendance system for teaching and non-teaching staff. The institute campus is equipped with CCTV Cameras at every place of need.
Finance and Accounts	The Institute uses the software for E-governance for transparent functioning of Finance and Accounts department. This helps to increase the efficiency of staff towards the accuracy in financial transactions.
Student Admission and Support	Admission process is handled by govt. body, The institute utilizes student information system in form of ERP for all student-related activities. Remittance of Application fee, Entrance Test Fee, Tuition Fee and Hostel Fee via online.
Examination	The internal and Mid-Term examinations are being conducted offline and online also, a paperless system during COVID-19

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2019	Mr. Ravi Kumar Hada	Teachers Training workshop	-	1000
2019	Mr. Ravi	STTP on	-	1000

	Kumar Hada	Optimization Techniques and their application to power system		
2019	Mr. Debrato Mukharjee	STTP on OPTIMIZATION TECHNIQUES AND THEIR APPLICATIONS TO POWER SYSTEM	-	1000
2019	Dr. R K Saxena	STTP on Optimization Techniques and their application to power system	-	1000
2019	Mr. Amit Pandey	Teachers Training workshop	-	1000
2019	Mr. Prateek Sharma	Fundamentals of Construction Materials, Technology and Management	-	1000
2019	Mr. Mahesh Sharma	Concrete Mix Design Workshop	-	1000
2019	Mr. Mahesh Sharma	Teaching Techniques	-	1000
2019	Mr. Mahesh Sharma	Teachers Training workshop	-	1000
2019	Loveleen Kumar	International Conference on Categorization of Dissertation using Machine Learning Techniques (IEEE Conference)	-	2000
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6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	Recent Advances	-	20/06/2019	22/06/2019	45	Nil

	in Mechanical Engineerin g					
2019	Green Building : An Initiative of Civil Engineers to Save the Enviro nment	-	25/06/2019	26/06/2019	48	Nill
2020	National Conference on Innovative Computatio nal Methods in Engineerin g	-	24/01/2020	25/01/2020	65	Nill
2020	National Workshop on Stress and its Management	National Workshop on Stress and its Management	18/02/2020	19/02/2020	92	32
2020	National Workshop on Electrical Panel Design, VFD and HMI	National Workshop on Electrical Panel Design, VFD and HMI	31/01/2020	31/01/2020	28	6
2019	Faculy Developmen t Program on Teaching Techniques	-	16/12/2019	18/12/2019	97	Nill
2019	Short Term Course on Lasers and Laser based Tech nologies	-	10/06/2020	14/06/2020	23	Nill
2020	-	Skill De velopment Program on Computer Skill Deve lopment	01/01/2020	06/06/2020	Nill	32

2019	Awareness on Intellectual Property Rights	Awareness on Intellectual Property Rights	17/10/2019	17/10/2020	34	35
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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Leading in a VUCA World	11	20/04/2020	22/04/2020	3
Career Options post an Undergraduate Engineering Degree	8	29/05/2020	29/05/2020	1
Universal Human Values in Technical Education	8	03/05/2020	07/05/2020	5
Brand U Development and Learning the basics of Creating a future with AI	7	22/05/2020	22/05/2020	1
Green Building : An Initiative of Civil Engineers to Save the Environment	7	25/06/2020	26/06/2020	2
AI Machine Learning	6	22/05/2020	26/05/2020	5
Gender Equality in Educational Institutes	6	26/06/2020	26/06/2020	1
Recent Advances in Mechanical Engineering	6	20/06/2020	22/06/2020	3
Cyber security and malware analysis	5	25/05/2020	27/05/2020	3
Low Cost Housing	5	23/10/2020	27/10/2020	5

Techniques and Practices

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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
115	115	63	63

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
General Amenities, Free Transport facilities to and fro, Subsidized Mesh canteen facility, Medical facility, Pooled car facilities for senior staff members, Incentives / Awards, Appreciation to Faculty members based on Students Securing rank in University Examination, Appreciation on Teacher's Day to the faculties who have secured good result in their respective subject, A Gift voucher is given to all Teaching faculties every year during Teacher's Day Function, Marriage Gift and Marriage leave with pay for 7 days, Special Study Leave to pursue higher studies, On duty leave (OD) for attending examination, FDP, National International Conferences, All the faculties are included in Group Insurance Scheme, Medical leave in case of hospitalization, Maternity leave, Financial Assistance for FDP/ Conferences / patent	ESI, Marriage Gift, Policy General Amenities, Free Transport facilities to and fro, Subsidized Mesh/Canteen facility, Medical facility, Incentives / Awards, Marriage Gift and Marriage leave with pay for 7 days, Two sets of free Uniform are provided for Non-Teaching Staff	Insurance, Scholarship to students having good result, Merit Scholarship, Sponsorship to students for participation in International Conferences and competitions, Cash award by management for winners in competitions like Hackathon etc.,

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

GIT have both internal and external Audit system. All voucher are internally audited before it is produced to Statutory Auditor. The Institute has the Budgetary control system to monitor the effective and efficient use of financial resources. The Finance Committee has been constituted for preparing the Budget estimates and Annual Accounts of the Institute. The Finance Committee has fixed the limits of total recurring and non-recurring

expenditures based on the income and resources of the Institute.

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

Name of the non government funding agencies /individuals	Funds/ Grants received in Rs.	Purpose
GITS	250000	For Student Project Work
No file uploaded.		

6.4.3 – Total corpus fund generated

6252

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	GITS	Yes	IQAC
Administrative	Yes	GITS	Yes	IQAC

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

Parents are regularly invited to interact with the faculty and to monitor progress of the students. Parents teacher meeting organized to enhance the following: 1) It helps to foster and promote good relationship among faculty, staff and student with parents to promote social development. 2) It helps to create keen interest for the smooth functioning of the institute. 3) It helps to understand the diversified need of the students belonging to different backgrounds 4) Slow learners in different departments are identified and parent teacher interaction is arranged to improve the efficiency of slow learners.

6.5.3 – Development programmes for support staff (at least three)

1. Workshop on work- Life balance and Stress Management 2. Workshop on Sexual harassment 3. Workshop on memory enhancement techniques 4. Skill development program on Computer skill development 5. Regular development programs were arranged to nurture the Interpersonal skills 6. Training program for the supporting staff was organized in the areas such as fire safety, disaster management. 7. Programs have been conducted in the area of maintenance and upkeep facilities available in the Institution. Need for the road safety has been demonstrated to the staff

6.5.4 – Post Accreditation initiative(s) (mention at least three)

1. Faculty and student research/internship activities are enhanced by providing financial benefits. 2. Introduction of skill/capability enhancement certificate courses. 3. Enhanced use of ICT by faculty in the teaching-learning process. 4. Initiatives for a green campus - solar electricity.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
c) ISO certification	Yes
d) NBA or any other quality audit	Yes

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	Regular meeting of IQAC	08/07/2020	08/07/2019	10/07/2019	1317
2019	Proposal for students for pre-placement coaching	08/07/2019	08/07/2019	30/06/2020	479
2019	Proposal to provide in-house GATE classes for students.	08/07/2019	08/07/2019	31/01/2020	788
2019	Mandatory publication of Research articles in Scopus, UGC and web of science journals for all Faculty members	08/07/2019	08/07/2019	30/06/2020	97
2019	Creating awareness for maintenance of complete cleanliness as a best practice of the college environment	08/07/2019	08/07/2019	30/06/2020	1317
2019	Propsoal for entrepre neurship awareness program.	08/07/2019	08/07/2019	09/07/2020	97
2019	NBA accred itation preparation for Computer Science Engineering Department.	08/07/2019	08/07/2019	27/12/2019	753
2019	Proposal for UG course on Artificial Intelligence	08/07/2019	08/07/2019	14/07/2019	60

	and Data science				
2020	Participation in NIRF	06/01/2020	06/01/2020	12/01/2020	1317
2020	Participation in All India Survey for Higher Education Institutions	06/01/2020	06/01/2020	12/01/2020	1317
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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
A workshop on Sexual harassment awareness at workplace by Dr. Meeta Singh	23/07/2019	23/07/2019	142	302
Legal Awareness about Women Related Laws	18/02/2020	18/02/2020	126	261
Gender Equality in Educational Institute	26/06/2020	26/06/2020	128	282

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
Renewable energy generated is 1067 KWh Total Power Requirement is 1200KWh Percentage of power requirement of the College met by the renewable energy sources is 88.9.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	Nil
Provision for lift	Yes	Nil
Ramp/Rails	Yes	Nil
Braille Software/facilities	No	Nil
Rest Rooms	Yes	Nil
Scribes for examination	No	Nil

Special skill development for differently abled students	Yes	Nil
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7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	1	Nil	05/05/2019	1	NEET Exam 2019	Examination	800
2019	1	Nil	27/05/2019	1	JEE Advance 2019	Examination	900
2019	10	Nil	01/07/2019	365	Tata Consultancy Services	Various Recruitment Examination	10000
2020	1	Nil	18/01/2020	1	HR Conclave	Panel discussion regarding industry academic interaction	154
2020	Nil	1	26/01/2020	1	Tree Plantation	Importance of tree plantation	105
2020	Nil	1	10/01/2020	1	Tie -up with Hospital	General Health Awareness Program	95
2019	Nil	1	02/10/2019	1	Swaccha Bharat Abhiyam	Importance of cleaning with villagers	120
2019	Nil	1	22/08/2019	1	Adopt a village	Helping villagers by educating them	85
2019	1	1	01/07/2019	365	Fire fighting	Fire fighting support to government	10000

2020	1	1	01/04/2020	56	Covid Quarantine Centre	Quarantine centre during the initial covid time	507
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7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Principles and Code of Conduct	01/08/2019	<p>Our values are the principles we use to run the GIT on a daily basis. They are so important that they are the source of our entire Code – a sort of ethical backbone. They are clear and simple. Our values are the foundation of everything. As GIT family, we are all members of the GIT's legacy- its resources, assets and opportunities. As members, we have an obligation to pass on a better, stronger GIT than the one we received. By necessity this includes meeting or exceeding our commitments to students/parents and all other stakeholders, developing the full potential of our all stakeholders building GIT's reputation to make it the most respected Institute in the country</p>

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Gender Equality program	26/06/2020	26/06/2020	177
Awareness about HIV and AIDS	01/12/2019	01/12/2019	425
Awareness Programme on Bird Safety on the occasion of Makar-Sakranti	13/01/2020	13/01/2020	412

Plantation Day	26/01/2020	26/01/2020	47
Women Safety	21/06/2019	21/06/2019	106
Stress and its Management	18/02/2020	19/02/2020	122
Lecture on "Head and Neck Cancer	15/10/2019	15/10/2019	529
Motivational Talk	05/02/2020	05/02/2020	459
Blood Donation Camp	07/02/2020	07/02/2020	552
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Tree Plantation 2. Solar photovoltaic system 3. Dustbins to collect waste 4. Energy conservation awareness 5. Water recycling plant (STP) 6. Water harvesting system - use of natural resources 7. Lush green campus 8. Swachh Bharat Abhiyan 9. Swachhta Pakhwada 10. No Plastic Campus 11. Awareness about deforestation 12. Paper less system for various academic and administrative activities.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

BEST PRACTICE- I 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. In order 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. Weekly 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 semester closing 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. 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 extracurricular activities conducted during the year.

Practices-II Title of the Practice: Scholarship to meritorious students
Objectives of Practice: 1.To motivate the students to reach at higher levels of success and keep consistency in their academic performance. To provide a tangible reminder of what is possible. To support needy students. 3. The Context: It promotes students who are economically backward and need financial assistance. This practice is for promoting the students to have excellent performance in University Examinations and competitions. In this context, the institution has been doing the practice of giving scholarship to the meritorious students. 4. The Practice: Under this scheme everyone is eligible who score 75 percent and above get benefited of this scheme. Such as, student gets 50 percent scholarship if scores 90 percent and above marks, 20 percent scholarship if student scores in between 85 - 90 percent, 10 percent scholarship if student scores marks in between 75-85

percent on tuition fees. An additional 10 scholarship is given to girl student. This scheme is applicable for all git students from first year to final year.

5. Evidence of Success: Number of meritorious students are being motivated through this scheme. Students who are economically backward have succeeded in making excellent career. The impact of this practice is tremendous and the slow learners have been inspired by the meritorious students. Few students who had less percentage at H.S.C. level are being motivated by this scheme and shown remarkable improvement in their academics.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<https://gitjaipur.com/institute-best-practices/>

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Global institute of Technology, located at Sitapura Industrial Area, jaipur is an Engineering institute with a vision "We would contribute to human development through academic pursuits and be a trendsetter in the field of Technical and Management education" to impart best technical education, with best facilities to bridge the gap between industry expectation and skills of the tech graduates. The measure of the successful implementation of the teaching learning process and realization of our vision ultimately can be monitored by evaluating the successful outcomes of the graduates in terms of their placements, higher education or pursuing entrepreneurship. In this direction, institute not only imparts excellence in technical knowledge but also supports the students at various levels during their graduation to enhance their soft and professional skills. The incubation process is looked up by RTBI Cell to encourage students participation in several Hackathons, Techfests, and nationally recognized competitions. 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 degree 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 115 faculty members dedicated to facilitate acquisition of conceptual understanding, skills and requisite behavioral 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 place prominently on the institute website (www.gitjaipur.com).

Provide the weblink of the institution

<https://gitjaipur.com/institutional-distinctiveness/>

8.Future Plans of Actions for Next Academic Year

Global Institute of Technology is an institute driven with the commitment of quality education. Quality is something that you should always keep trying to maintain hence the institute consistently endeavors to pursue excellence in all the area of institutional development. We have taken an oath that we will never stop striving until we achieve the perfection in all our pursuits. In Future we intend to implement several ground breaking changes in teaching learning process. Looking at the vision of the institute we are planning to adopt the following plans of action in the future: Future plans for the academic year 2019-20 1. Up gradation of all Class Rooms with ICT Tools 2. Continue to work as Nodal Centre of RTU Answer Sheet Evaluation Process 3. Collaboration with other HEI 4. Presentation at National and International level 5. Organization of workshops, FDP, training on advanced technologies. 6. Continuing with the tradition of striving for excellence, the Academic Calendar would be prepared, as per the Academic Calendar of the Affiliating University with additional activity. This year, we plan to make the Academic Calendar more 'action-oriented', especially as per the needs of various Departments. More expert lectures, industrial interaction and industrial visits will be scheduled, so as to bridge the gap between classroom teaching and industrial requirements. Also, keeping in mind the high level of stress among youth, new activities would be planned for the mental well-being of the youth. More activities of Social Outreach would be organized in this scenario of covid-19.