



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution	GHARDA FOUNDATION'S GHARDA INSTITUTE OF TECHNOLOGY
Name of the head of the Institution	Dr. Pramod Shrinivas Joshi
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	02356262795
Mobile no.	9158779250
Registered Email	principal@git-india.edu.in
Alternate Email	srkhedekar@git-india.edu.in
Address	At-Post-Lavel Tal-Khed Dist-Ratnagiri
City/Town	Khed
State/UT	Maharashtra
Pincode	415708

2. Institutional Status					
Affiliated / Constituent		Affiliated			
Type of Institution		Co-education			
Location		Rural			
Financial Status		private			
Name of the IQAC co-ordinator/Director		Dr. Sachin. R. Khedekar			
Phone no/Alternate Phone no.		02356262795			
Mobile no.		8379833523			
Registered Email		principal@git-india.edu.in			
Alternate Email		srkhedekar@git-india.edu.in			
3. Website Address					
Web-link of the AQAR: (Previous Academic Year)		http://git-india.edu.in/git/about iqac.html			
4. Whether Academic Calendar prepared during the year		Yes			
if yes,whether it is uploaded in the institutional website: Weblink :		http://git-india.edu.in/git/about iqac.html			
5. Accrediation Details					
Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
2	B+	2.61	2017	02-May-2017	01-May-2022
6. Date of Establishment of IQAC			02-Jul-2014		
7. Internal Quality Assurance System					
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	
Internship Evaluation :		15-Apr-2020		240	

We have initiated a new way of student improvement by doing analysis of student through Training Summary Report /presentation of learning outcomes and hands on experience gained during internship.	30	
Student Skill Assessment through external agency for performance improvement and analysis	11-Mar-2020 3	215
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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
NIL	NIL	NIL	2020 00	0
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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 :	4
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)

A. Pre placement training program for increasing Employability. B. Enhanced Employability by introducing MOOC courses through Coursera and NPTEL C. IQAC Introduced following Cells. a. Institute Innovation Cell b. Incubation Center c. Industry Institute Interaction Cell D. Promoted participation in UMA for promoting Entrepreneurship in Kokan region in respect of Minimum, Medium, and Small Entrepreneurs. E. Considering global scenario the IQAC deliberated on Online teaching learning methods using LMS platforms as permanent feature of

learning and introduced same.

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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

Plan of Action	Achievements/Outcomes
Outreach extension activities Social Outreach Programs (Free Pre-CET Coaching)	<p>The primary objective of Branding committee is to conduct outreach and extension activities which help needy students, parents and all institutes in the Konkan region. Various epic activities have been conducted during the current academic year. Some of the remarkable activities are explained below:</p> <p>1. Free CET Coaching: As a social responsibility, Gharda Foundation and Gharda Institute have started free CET Coaching classes for 12th Science students in the rural area. More than 250 students from Konkan region and Western Maharashtra region have joined the classes at GIT. Qualified and experienced teaching staff and experienced External faculty have collaboratively delivered the sessions in the classes.</p> <p>2. CET Online Practice Tests: Due to lockdown, all academics have been postponed by government, hence, under outreach activity of Branding, GIT has developed CET Online practice tests by using Moodle based online learning system. All the students of 12th Science have been provided the access of the online tests and given them the facility to practice and study Physics, Chemistry and Maths.</p> <p>Tree Plantation: 1. Program Name: Tree Plantation (33 Corer Tree Plantation scheme of Maharashtra State Government) 2. Tree Plantation Date:08 /07/2019 3. No's of Trees Plantation: 250 4. Total Expenditure:21300/- 5. Image of News in Sakal Daily newspaper:"Flood Relief Activity "</p> <p>Activity- To help the Flood Affected Area in the Form of Inventory Objective of the Activity- To donate Flood Relief Material to the Highschool Date- 6th October 2019 Venue-Shirti Highschool, Shirti, Tal -Shirol, Dist- Kolhapur Organized by - NSS Unit of Gharda Institute of Technology</p>

<p>Peer to Peer Counselling or Coaching</p>	<p>Peer to Peer Learning is a strategy that involves groups of students working together to solve a problem, understand a concept or complete the task. In GIT, a group to enhance this activity is formed by some enthusiastic students. This group carried various academic, non academic activities such as Group discussion, speeches, photography competition etc. Through these activities the culture of working together, self confidence among students, group learning is enhanced. We also assign some time to carry out these activities especially once in three weeks at the time of practical. We had observed some positive change in students in overall behaviour. They interact more confidently with other students, faculty. Also, there is improvement in result.</p>
<p>Student Life Skills Development through Personal Counselling</p>	<p>openly discussed. Counselling make students better human beings since they are counseled on how to act and behave in a particular situation It enables students undergoing certain difficulties in their lives to ask questions and clarify them through counselling. Therefore counselling helps them to ask with without any fear since person in charge is willing to help. India has a one of the world's highest suicide rates among children belonging to 1529 age groups. The main reasons include peer pressure, fear of failing in exam, depression, unemployment and likewise. According to a recent news report in Times Of India about a one student commits suicide in every 55 minutes in India. In the past three years more than 26,000 students have committed suicides due to stress anxiety and depression. In this regards Counselling becomes a path to develop Life Skills and it has become more important in the situation of COVID.</p>
<p>Industrial Training and Internship</p>	<p>Industrial visit: We arrange industrial visits for our students based on their requirement need. For a professional student, industrial visit has to be a part of his academic routine. The activity needs to be provided to the students even if it is not part of a syllabus. Objectives of industrial visit are: 1. To provide an insight into the internal working of companies. 2. To Provide practical perspective on</p>

the work front 3. To Learn practically through interaction 4. To Understand the working methods employment practices 5. To Know more about industrial environment Industrial Visit is a tactical method of teaching. The method lets the student know things practically through interaction, working methods employment practices. It also gives exposure from an academic point of view. The student is exposed to a practical working environment. Students learn about new technology state of the art. It is possible to develop good relationships with the company visited which may in future provide internship or employment opportunities. Students get required motivation to pursue their career through such industrial visit

Cultural development via Participation in Cultural Program

"Students of our institute participate every year in the Mumbai University Youth festival in different cultural events (solo and group). Participation in cultural activities, also gives our students the chance to develop important life skills such as creativity, confidence, selfdiscipline, effective communication and the ability to work in teams. Gone are the days when only academic programs were the only activities organised in colleges and all students focused on that. With the changing trend we have noticed a major difference in the field of academics too. Students don't want to be bookworms they look for other options that could help them in the future. Besides, this in this high tech world, every student wants to acquire knowledge in every field to stay updated. Extracurricular activities increase opportunities for social interaction and new relationship development. As most of these activities are grouporiented which have students from different niches, which gives them a chance to more know about people of different passions and cultures. Besides, this they can also find clubs or groups that share similar social, cultural interest. Extracurricular activities teach students how to work for a common goal and this ultimately develops a sense of responsibility in them. It increases the level of confidence and also teaches them how to cooperate and work

	with people in different conditions.
Project Base Learning	<p>Students will be able to: 1. To Apply Science and Engineering principles to the solution of a complex engineering problem. 2. To Recognize the basic processes required for Project Management and to define the key elements of the design process. 3. To Use the design process and methods to arrive at creative solutions that are relevant to the context and user needs. 4. To clearly define a problem, recognizing uncertainty and creative thinking in the approach to solving a problem and consequently discuss potential solutions and articulate final recommendations. 5. To acquire strong writing, research and oral presentation skills to succeed in their studies. 6. To demonstrate ones professional ethics, responsibility and behaviour when working with ones peers. 7. To practice written visual and oral communication styles. 8. To explain the roles and responsibilities of engineers to the solution of engineering problems within societal and cultural settings.</p> <p>Project Based Learning: Understanding of theoretical knowledge through its practical implementation is key to any learning. Implementing small ideas based on any theoretical concept through simple projects is always better for learning. Such projects may be of any difficulty level i.e. minor to major project implementations</p>
Optimization Resource through open source Tools	<p>Details of various open source tools used are as follows: Multi Router Traffic Grapher is a free software for monitoring and measuring the traffic load on network links. It allows the user to see traffic load on a network over time in graphical form. Network Simulator 2 is a name for a series of discrete event network simulators, specifically ns1, ns2, and ns3. All are discrete event computer network simulators. This tool runs on Linux. It is a discreet event simulator targeted at networking research and provides substantial support for simulation of routing, multicast protocols and IP protocols, such as UDP, TCP, RTP and SRM over wired and wireless networks. WHO IS is a query and response protocol that is widely used for querying databases that store the registered</p>

users or assignees of an Internet resource, such as a domain name, an IP address block or an autonomous system, but is also used for a wider range of other information.

Timely Students Skills Assessment through External Agency

TPO cell has initiated Students Skills assessment through External Agency i.e. First naukari and O breathing brain: This assessment helps students to understand their mathematical ability. Responding ability and programming knowledge. Application of knowledge time management, language skills. Student skill assessment: FNAT Student skill assessment: FNCODE MatTPO Diagnostic assessment Test Series

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14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
Local Management Committee	15-Sep-2020

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

09-Jan-2020

17. Does the Institution have Management Information System ?

Yes

If yes, give a brief description and a list of modules currently operational (maximum 500 words)

Institute different modules (ERP) 1. Student Management a. Add new student details (Unique ID to every newly admitted/existing student). b. Edit student details. c. Batch allotment. d. Batch shifting. e .Add student attendance. f. Personal Tutor allotment. g. Facility to scan and store compulsory documents. h. Photograph can be stored. i. Previous academic record. j. Address details such permanent, correspondence, guardian etc. k. Parent local guardian details. l. Academic fee receivable

generation at the time of admission. m. Other fee charges can be made applicable. n. Online Registration/Admission o. Student Time Table. p. Result status can be defined such as Passed, Failed, and Resit... etc. p. Result status can be defined such as Passed, Failed, and Resit...etc q. Award Transfer. r. All Student Scholarship report. s. Keeps track of student's attendance in class. t. Generates defaulter list as per predefined parameters. u. Accepts fees and generates fee receipts. Maintains individual fee head ledger. Displays up to date fee status. v. Creates useful MIS reports like daily fees received, outstanding amount, defaulter list... etc. 2. Employee Management a. Unique ID to every employee with Unique Username and Password for Login facility provided in Software. b. All the transactions are recorded, against the ID only. c. Grade wise, designation wise allocation. d. Working types such as permanent, temporary and part time etc. e. Personal Information. f. Facility to scan and store Compulsory Documents. g. Office information covers department, Job profile, grade, etc. h. Photograph of the employee. i. Complete Qualifications details. j. Previous experience. k. Multiple addresses details such as permanent, correspondence. l. Family Details. m. Processes salary of employees based on configurable components. Employees can view salary slip. n. Generates the required financial and management AdHoc reports as per predefined format. 3. Attendance a. Lecturer view/Edit for student attendance (daily, weekly, monthly). b. Average Attendance per subject report. d. Student Attendance chart per subject report. e. Student Attendance per day report. f. Attendance completion per Teacher report. g. Attendance completion per class report. h. Absence Summary report. i. Issuing warning letters for students as per predefined criteria. 4. Alumni Students a. Admission details. b. Student details. c. Facility to scan and store Compulsory Documents such as Address Proof, ID proof etc. d. Previous academic record. f. News notices. g. Alumni allocation/availability details. h.

Alumni current job i. Syllabus. j. Alumni update information k. Report of all alumni information.

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

Our Institution has the mechanism for well-planned curriculum delivery and documentation. Apart from the traditional teaching-learning methods of white board and lecturing method, our college lays great emphasis on curriculum delivery through interactive learning. An academic calendar is prepared in advance and published on website and displayed on notice board. Each department invites industry experts to deliver guest lecturers in their respective field of work. This enables the students to get an insight into the real Industrial world. Since students come from rural backgrounds, extra lectures of soft skills and core subjects are organized for each course. Academically poor and academically very good students are intermixed in a special programme and special attention is given through peer to peer learning systems as well as a special mentorship program. Special attention is given by way of extra Lectures, foundation course and special induction program for lateral entry students. The progress of the students is maintained through regular tests, presentations and semester end exams. Remedial classes, bridge lectures and tutorials are conducted for the weaker students. Students are made to undergo these trainings which supplement the main course delivery by teachers. Special course material is hosted on the e/learning system which includes videos, PPT's, and sketches, model demonstrations and e/books. The students are encouraged to undertake live projects and internships to supplement learning. The program envisages a system wherein the students are taken to the industry where they can actually observe the application running in production set up. This helps the student to understand the topic in a better way and he can correlate the teaching with practice. The students are encouraged to research on topics within the curriculum as well as on crosscutting issues and present research papers or presentations with recommendations to solutions. Critical thinking is encouraged through the various debates, role playing and class discussions. The curriculum is enhanced through conduct of projects and field trips giving insights beyond the syllabus. The college arranges an array of co-curricular activities to enrich the curriculum. All classrooms are ICT equipped and Wi-Fi enabled. This provides for interactive classroom learning. The college also has a multimedia library and subscribes to numerous journals so that both students and Professors can keep abreast of changing trends in their respective subjects. We also subscribe to E-journals, E-learning resource centre(ELRC). A record of the students use of the numerous library facilities is maintained by the Librarian. The responses gathered via the student feedback survey helps us to identify areas of improvement in curriculum delivery and evaluation methods. Documentation of the curricular, co/curricular and extracurricular activities of the students is done through a decentralized system of governance through various committees and are collated in an internal ERP system. The student progress is mapped and documented by the academic department of administration, centralized examination system. The institution has a system of course files of every teacher in which the teacher documents Teaching plans in every subject (both Theory and Lab).

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employability/entrepreneurship	Skill Development
Infrastructure Development	NIL	12/10/2019	2	entrepreneurship	NIL
Design Of Performance and Race Vehicle Dynamics and Designing	NIL	08/07/2019	7	entrepreneurship	Design Of Performance and Race Vehicle Dynamics skill development
Python	NIL	20/12/2019	15	entrepreneurship	programming skill development
Induction programme	NIL	06/08/2020	01	entrepreneurship	NIL
HCIA - AI	NIL	17/08/2020	30	employability	Student and Faculty Skill Development

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
BE	Multimedia System	13/07/2020
BE	Press tool Design MEDLO5011	13/07/2020
BE	Industrial Automation MEDL06012	15/01/2020
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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
BE	CHEMICAL	07/07/2019
BE	MECHANICAL	07/07/2019
BE	COMPUTER	07/07/2019
BE	ELECTRONICS AND TELECOMMUNICATION	07/07/2019
BE	CIVIL	07/07/2019

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

	Certificate	Diploma Course
Number of Students	14	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
Falcon-09	15/08/2019	19
Research Paper Preparation and Publication	25/05/2020	90
Cloud Computing	29/02/2020	48
C and Cpp Programming	06/01/2020	115
Algorithms for Networked World	07/03/2020	40
PCB Design	21/08/2019	21
Design Of Performance and Race Vehicle Dynamics and Designing	08/07/2019	24
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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
BE	CHEMICAL	242
BE	MECHANICAL	166
BE	COMPUTER	35
BE	ELECTRONICS AND TELECOMMUNICATION	135
BE	CIVIL	74
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	No
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>For conducting and analyzing the students' feedback, an Institute level feedback committee is formed. The committee comprises two members from each department, one teaching one non teaching faculty. The committee prepares the feedback from using Google quiz. This quiz contains 17 questions for theory courses 7 questions for practical courses. The feedback is conducted twice a semester. First feedback is conducted during first sessional examination and second feedback conducted during the second sessional examination. These feedback forms are analyzed. Based on analysis each teacher is assessed for his/her performance. The analysis of feedback is conveyed to each faculty through the Head of Department. If the feedback of a faculty is poor, he is</p>

counseled by the respective Head of Department and suggested to improve his /her performance. For the faculty having good feedback, the HoD appreciates him/her. The parents' feedback is collected during the parent's meet. The questions in the feedback are mainly about various facilities in college, infrastructure, information by college are involved in the form. It is conducted twice a year. In these meetings, parents are apprised of the ward's attendance in various subjects along with syllabus coverage and results / academic performances of students. The alumni feedback is collected during the alumni meet. Alumni association is formed in order to have a better bond of interaction between alumni and institution. Each discipline has their alumni association member to represent and lead the activities related to the alumni association. Students and faculty members of the department are the members of the Alumni Association. Alumni meet is arranged every year. During alumni meet feedback from alumni has been taken. This feedback mainly consists of questions related to technological advances, employability potential, research potential, curriculum relevance with industry etc. The employer's feedback is collected during HR meet or campus recruitment. . This feedback consists of questions related to technological advances, employability potential, research potential, curriculum relevance with industry etc. All the feedbacks are analyzed put forth the IQAC for implementation of necessary actions. Feedbacks received from students, parents and alumni are collated and analyzed for needed remedial actions as found suitable and implemented from time to time. These feedbacks with required actions are also presented and discussed in LMC Meetings and IQAC Meetings. The feedback received from stakeholders is assessed and put forth in the Departmental Academic Advisory Board which in turn is useful in gap identification and curriculum enhancement. GIT(Gharda Institute of Technology) also conducts feedback on curriculum, infrastructure and overall facilities. To achieve the Institute's vision to be a centre of excellence in technical education, the program curriculum, its delivery evaluation plays the most vital role. The curriculum of all the programs is the riding vehicle through which teachers impart their knowledge.

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
BE	CHEMICAL	60	27	27
BE	MECHANICAL	60	21	21
BE	COMPUTER	60	57	57
BE	ELECTRONICS & T ELECOMMUNICATIO N	60	8	8
BE	CIVIL	60	15	15
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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	Number of fulltime teachers available in the institution teaching only PG	Number of teachers teaching both UG and PG courses

			courses	courses	
2019	972	Nil	63	Nil	Nil

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
63	60	5	12	5	5
View File of ICT Tools and resources					
View File of E-resources and techniques used					

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Goal: The goals and objectives of Student Mentor relationship: • Help to identify career paths for students. • Support students personal growth. • Provide an opportunity for students to learn and practice professional networking skills. • Help students identify and pursue opportunities for employment related to their degrees. • Help to develop key talent through career development, education and learning, And Boosting engagement.

Context: Mentorship is a relationship in which experienced person helps, guides other in order to get solution to their problems. Mentoring is more than 'giving advice', or passing on what your experience was in a particular area or situation. Its about motivating and empowering the students to identify their own issues and goals, and helping them to find ways of resolving or reaching them by understanding and respecting different ways of doing some particular task. Mentoring is nothing but any type of assistance, which formulates in the mental, physical, intellectual, academic and overall personality of pupil/students. In the present academic context, we depute our faculty as mentor and they have been allotted students as their mentee. Practice: Mentoring is a kind of guidance. Connecting the students with faculty members through mentoring is the most important part of student's educational life where mentor shares their knowledge, skills and experience to students to progress in their own lives and careers. In our institute there are 972 students and 54 faculty members working as a mentor of these students for counselling, academic related, career related and personal improvement of them. We make small groups of students and every faculty member is assigned a group of students for Mentoring. The faculty conducts meetings (individual and group) with the mentees and maintains the record of their complaints, suggestions, requirements, and grievances and take necessary actions related to curriculum implementation. Mentoring meetings (Individual and group) are conducted by faculty members every month. Issues related to academic performance, attendance, physical and mental status and any other personal problems are discussed and corrective measures are suggested. The problems raised by students are forwarded to departmental mentor coordinator in the form of individual monthly report by each mentor. The departmental mentor coordinators combine all individual reports submitted by each faculty and submit to mentor coordinator. And mentor coordinator sorts the suggestions or complaints as per curricular and non- curricular basis and forwards those to respective authorities to take corrective measures or actions. Problems Encountered: It is observed that most of our students are from rural area and family of poor education background. Though internet facility is available, still they are not aware of latest technology development and based new career opportunities. So we have requested our IQAC to take necessary actions regarding these problems. Evidences: The record of mentor ship program is kept with all faculty mentors in the form of Personal Information Form, attendance of every mentor-mentee meeting including Group meeting and individual meeting. The record of mentor ship program is used to monitor the progress of the students.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
972	63	1 : 15

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

63	63	Nil	Nil	15
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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	Dr. Sunil Jayant Kulkarni	Associate Professor	Member, Board of Studies in Chemical Engineering, Mumbai University
2019	Prof. Rajkumar Bhimrao Pawar	Assistant Professor	Reviewer Certificate NPTEL
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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
BE	1T00515	SEM 5/WINTER 2019	27/11/2019	06/02/2020
BE	1T00525	SEM 5/WINTER 2019	27/11/2019	06/02/2020
BE	1T00524	SEM 4/WINTER 2019	19/12/2019	06/02/2020
BE	1T00514	SEM 4/WINTER 2019	19/12/2019	06/02/2020
BE	1T00523	SEM 3/WINTER 2019	28/11/2019	06/02/2020
BE	1T00513	SEM 3/WINTER 2019	28/11/2019	06/02/2020
BE	1T01812	SEM 2/WINTER 2019	18/12/2019	01/02/2020
BE	1T01822	SEM 2/WINTER 2019	18/12/2019	23/01/2020
BE	1T01821	SEM 1/WINTER 2019	29/11/2019	24/12/2019
BE	1T01831	SEM 1/WINTER 2019	20/12/2019	28/02/2020
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Assessment of performance is an integral part of the teaching and learning process. The institute adopts continuous Internal Evaluation (CIE) to assess all aspects of a student development on a continuous basis. The institute has taken efforts to improve the performance of students by framing significant reforms in Continuous Internal evaluation at the institute level. Students are

made aware of the evaluation process through the orientation programs at the beginning of the semester. An academic calendar clearly specifies the date/time of various academic events to take place during the academic session is notified prior to the commencement of the academic session. At the beginning of the semester, faculty members inform the students about the various components in the assessment process during the semester. The internal assessment test schedules are prepared as per the university and communicated to the students well in advance. 1) Continuous assessment in theory subjects: • Two sessional exams are conducted prior to the University exam in each semester. • The time table for the sessional exam is displayed prior to one week on departmental notice board. • Question paper is prepared by faculty and submitted to the Sessional exam coordinator at a specified time. • The Institute has separate centralized exam cell to conduct these examinations. The exam cell is headed by exam cell coordinator supported by Head of the departments, to take care of all activities. • A Centralized valuation system is followed. COE with his team ensures smooth evaluation of answer scripts. Answer scripts are evaluated within 3 days after exam. 2) Continuous assessment in Practical Subjects: For practical subjects, there shall be a continuous evaluation during the semester through assignments and mini projects. In this regard, the faculty will do the keen evaluation of day to day performance of the student for every experiment which includes regularity, procedure, results, viva and promptness in submission of records and the marks obtained are recorded against each experiment in the student record. 3) Continuous assessment in projects: As part of the internal assessment of projects, BE students of each department are divided into groups of 3 or 4 Each group fixes the title of their project. Project coordinator with Head of the department assesses and approves projects for each group. 4) Remedial Classes are conducted for the students to recall. Peer to peer teaching is introducing for the betterment of students. 5) The institute conducts a Student Satisfaction Survey regarding Teaching - Learning and Evaluation, which helps to upgrade the quality in higher education. Random samples of 165 students selected. These were students are mare aware of the purpose of the survey through orientation program. A student will have to respond to all the questions given in the questionnaire format with her/his sincere effort and thought. Her/his identity will not be revealed. The questionnaire covers Teaching Learning Process, Infra Structure, Curricular and Co curricular Activities, Extra Curricular Activities and Best Practices.

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

The institute prepares its academic calendar, based on the University calendar. These calendars have planned dates for internal assessment examinations, training and placement activities, extracurricular and co/curricular activities besides cultural and sports events planned throughout the year. Departmental Academic Calendar is also made with department specific activities and plans. This contains dates of seminar, student development activities these calendars are followed as far as possible and plans are implemented using these calendars. Institute follows this schedule strictly. If the University changes its schedule and postpones the examination, then the institute changes the schedule of examination also, to facilitate better examination preparation for the students. Sometimes, classes are lost due to unforeseen events. Institute makes up for these lost days, so that the schedule can be strictly adhered to. Schedule adherence of academic and examination related activities is cross checked by the academic audit team, during the academic audit. 1) Institute level Academic Calendar for each academic year is prepared semester wise once University Academic received. 2) Departmental Academic Calendar is also made with department specific activities and plans. 3) These calendars have planned dates for exams, Sessional exams, TPO activities, extracurricular and co/curricular activities besides cultural and sports events planned throughout

the year. 4) These calendars are followed as far as possible and plans are implemented using these calendars.

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)

http://git-india.edu.in/git/about_igac.html

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
1T00518	BE	CHEMICAL	44	43	97.72
1T01018	BE	MECHANICAL	74	72	97.29
1T00618	BE	COMPUTER	21	18	85.71
1T01418	BE	EXTC	28	23	82.14
1T00718	BE	CIVIL	78	76	97.43

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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)

<http://git-india.edu.in/git/pdf/SSSA.pdf>

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
Projects sponsored by the University	182	IIT Bombay and TRTI Pune	79500	79500
Minor Projects	1095	University of Mumbai	85000	0
Projects sponsored by the University	365	University of Mumbai	40000	0
Projects sponsored by the University	365	University of Mumbai	350000	0
Any Other (Specify)	3	AICTE-ISTE sponsored	300000	0

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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
Problem Identification, Validation and prototype design	Centre for Innovation Incubation and entrepreneurship, GIT	26/06/2020
Business Planning and execution	Center for Innovation Incubation and entrepreneurship, GIT	27/06/2020
Business Marketing Fund Raising through MSME and other govt schemes	Center for Innovation Incubation and entrepreneurship, GIT	28/06/2020
Role of Incubation Centre	Center for Innovation Incubation and entrepreneurship, GIT	29/06/2020

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
IICHe AWARD	Mr. Prashant Gugale Mr. Mitesh Gholi	Annual Session Chemical Engineering Congress, SChemcon 2018	27/08/2019	"Energy and Fuels"
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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
NIL	NIL	NIL	NIL	NIL	Nil
No file uploaded.					

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
00	00	00

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	Applied Sciences Humanities	1	00
International	Chemical	4	3.5
International	Mechanical	2	0.96
International	Computer	2	0.75
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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
Electronics and Telecommunication	2
Applied Sciences Humanities	8
Mechanical	1
Chemical	1
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
Research paper title "Design Manufacturing of wood filled steel tube for structural Application."	Dr. B. A. Danawade	Published in Materials Today/ Proceeding, Elsevier publication	2019	0	YES	Nil
Mercury Removal From Wastewater By Physicochemical, Biological And Combined Methods: A Review	Sunil J. Kulkarni	Pollution Research	2019	0	YES	Nil
Sonophotocatalytic oxidation based treatment of phthalocyanine pigment containing industrial wastewater intensified using oxidising agents	S.D.Ayare	Separation and Purification Technology	2019	5.107	YES	1

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
Sonocatalytic treatment of phosphate containing industrial wastewater intensified using combined oxidation approaches	Ayare S.D.	Ultrasonic Sonochemistry	2019	1	8	YES
Effect of crack geometry on mode shapes of a cracked cantilever beam	Dr. vikas Khalkar	Australian Journal of Mechanical Engineering	2019	7	Nil	YES
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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	11	48	7	6
Presented papers	9	Nil	Nil	Nil
Resource persons	Nil	Nil	2	6
No file uploaded.				

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
Blood Donation	NSS GIT	1	16
Blood donation camp	Jankalyan blood bank Mahad	2	16
RS GIS in Urban Regional Planning	IIRS/ISRO outreach Centre @GIT	2	12

Tribal Skill Development Workshop	GIT under the guidance of CTARA Dept, IIT Bombay in collaboration with Tribal Research Institute, Pune	15	7
To help the flood affected area in the form of inventory	NSS GIT	2	100
33 crore tree plantation	Govt. Of Maharashtra	2	15
social services	NSS	3	60
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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
Assessment of Rural Water Supply Scheme under Unnat Maharashtra Abhiyan	Government Resolution dated 14 July 2020 with Grade A overall Maharashtra.	Government of INDIA	972
No file uploaded.			

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
Swachhata Abhiyan	NSS	Swachhata Abhiyan	2	204
Technical Exhibition	All India Plastic Manufacturer's Association	Technical Exhibition	2	12
Tree Plantation	Maharashtra state government	33Crore tree plantation	1	15
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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
External Examiner Course (Seminar/V sem) Dr. S J Kulkarni	Students Second year degree	FAMT Ratnagiri	1
External Examiner Course (Seminar/V	Students Dip. (Petro Chemical)	IOPE, Dr. B. A. T. U Lonere	1

sem) Dr. S. P.
Tekade

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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 institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Institutions/industries	Internship	Indian Rubber Manufacturers Research Association, Thane	30/11/2019	20/12/2019	4
No file uploaded.					

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
Coursera for Campus Program	09/05/2020	Skill development via Massive online open courses	588
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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
390.43	55.56

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Video Centre	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Existing
Others	Existing
No file uploaded.	

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
SLIM21	Partially	3.5	2012

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	16844	6404328	507	125630	17351	6529958
Reference Books	3413	2650801	7	3953	3420	2654754
e-Books	Nill	Nill	12	7200	12	7200
Journals	70	83600	Nill	Nill	70	83600
e-Journals	1	70800	Nill	Nill	1	70800
Digital Database	1	682296	Nill	Nill	1	682296
CD & Video	1200	12000	8	800	1208	12800
Weeding (hard & soft)	401	124112	Nill	Nill	401	124112
Others(s pecify)	Nill	Nill	Nill	Nill	Nill	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. N. A. Kolekar	NPTEL- Soft Skills (course is translated into Marathi Language)	NPTEL (IIT Roorkee)	29/07/2019
Dr. N. A. Kolekar	NPTEL- Soft Skills Development (course is translated into Marathi Language)	NPTEL (IIT Kharagpur)	16/09/2019
Dr. Y. R. Kulkarni	google site to access subject contents for students without restrictions	Google	26/02/2020

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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	540	15	120	3	2	23	60	120	0
Added	40	0	0	0	0	0	0	0	0
Total	580	15	120	3	2	23	60	120	0

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

120 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
ELRC	https://sites.google.com/a/git-india.edu.in/elrc/

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
10	21.75	81.12	38.42

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)

Area Adoption Program (AAP) Institute runs Single window software based unique system for maintaining Infrastructural facilities in the campus like classrooms, laboratories, library, sports complex, IT Infrastructures computers etc. Particular Area is Adopted in this system by Team Leaders Members for maintenance activity. By the software any person of Institute can file/ Launch the issue/Complaint regarding Infrastructural issues through his login. Respected person have to inform about location, issues to concern section or dept. through Software. After that he will get Complaint Registration No. with date for his further reference and to check the status of complaint. Complaint received on same portal to Team Leader. If concern person is not satisfied with his remark, Person can prelaunch the complaint for getting satisfactory results/Solution. Roll of Team Leader:- Team Leader can be area head who is responsible for that area, with team members he has following accessing rights. He/she can access the software for giving remarks, Updating status of work with solution of complaint launch by person on software. Expected Time period of attending rectification of the complaint lodged in AAP. Depending on availability of man power material required, complaint in various areas can be solved as in for Civil related 15 to 20 days, Carpentry 5 to 10 days, plumbing related 4 to 8 days, Electrical related 3 to 5 days. A standard operating procedure (SOP) is a set of written instructions that describes, in detail, how to perform a process. Practical SOPs 1. The students are given the laboratory

manuals first, which they read thoroughly. 2. Students are divided into groups(sub/batch) (2 students per groups) 3. Students are allotted experiments to be performed. 4. Laboratory attendants prepare chemicals required according to specifications and keeps the apparatus/equipment ready for the practical performance. 5. Teacher explains the aim, objective, theory and procedure of the experiments. 6. Students perform the experiment and reports the readings and results to the teacher. 7. Lab. attendants solve the operating problem if any during the practical conduction. Also issues required glassware/chemicals to the students. 8. Teacher checks the results, provides comments and sign the reading (rough journal). 9. If results are satisfactory students finalize the calculations and write on journal pages. 10. The practical files are checked every week for previous practical. 11. The practical are allotted cyclically to the sub/batches. 12. Students are given grades for practical according to their punctuality and performance in practical hours Physical facilities: These are looked after by estate officer and Registrar with scheduled maintenance and demand based drives. Sports facilities: Indoor games facilities as Table tennis, Chess and Carrom are housed at hostels and being utilized by students actively. Indoor sports competition is organized in an odd semester during evening hours. Students are actively participating in outdoor games like Cricket, Volleyball, football, KhoKho, and Kabbadi on a daily basis. The required kit is made available to students on demand. Outdoor sports competitions are organized during even semester for which sport instructor works with students coordinators of various

http://git-india.edu.in/git/about_iqac.html

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 MERIT SCHOLARSHIP	43	434000
Financial Support from Other Sources			
a) National	00	Nil	0
b) International	00	Nil	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
Tribal Skill Development	23/12/2019	55	GIT
Importance of Communication Skills in Personality Development	14/08/2019	114	GIT
Expert talk on GATE Preparations	21/07/2019	110	GATE way Institute Pune
One week training workshop on	08/07/2019	29	Elite Techno/Groups,

"Design, Dynamic and Prototyping of All Train Vehicle " conducted by Elite Techno/Groups, Jaipur			Jaipur
Bridge Course	15/07/2019	250	Dept. Faculties TPO
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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	Lecture on M/RERA by Mr. V.R. Kasar	Nil	60	Nil	Nil
2020	Lecture By N.K. Kumbhar on GATE 2020	Nil	55	Nil	Nil
2020	Expert Lecture By CESA ,Pune conducted lecture on use of Revit in civil by Me. Suraj Gaikwad CESA ,Pune., Prof. S.K.Patil	Nil	50	Nil	Nil
2019	GATE, PSU & Career Guidance Program	23	23	Nil	Nil
2019	GATE preparation	10	Nil	1	Nil
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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 redressal
Nil	Nil	Nil

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus	Off campus
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Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
Teksun Microsys	15	5	Dolat Capital Market, PVT,LTD	1	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	Department graduated from	Name of institution joined	Name of programme admitted to
2019	1	BE CHEMICAL ENGINEERING	Chemical Engineering	Institute of Chemical Technology, Mumbai	PhD (Green Technology)
2019	1	BE CHEMICAL ENGINEERING	Chemical Engineering	Institute of Chemical Technology, Mumbai	PhD (Chemical Engineering)
2019	1	BE CHEMICAL ENGINEERING	Chemical Engineering	Thakur College of Management	M.B.A (Marketing & Sales)
2019	1	BE COMPUTER	Computer Engineering	D.Y. Patil College, Kolhapur	COMPUTER SCIENCE AND ENGINEERING
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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	1
View File	

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Table Tennis	Double	8
Table Tennis	Single	4
Carrom	Double	8
Carrom	Single	4
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/ International	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
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2020	NIL	Nil	Nil	Nil	00	00
No file uploaded.						

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Institution initially at the beginning of academic year conducts the process of Selection of Students representative council with due respect to norms given by University of Mumbai, time to time. The students representative council (SRC) takes care of co-curricular and extracurricular activities of students which are required for betterment of the students character in all respects. They take part in department level student associations in organizing different technical activities like webinar, workshop, expert talk, industrial visit, etc. every year. The student associations at the department level also organize fresher's welcome party and farewell party respectively for fresher students and final year students. Also they play a key role in organizing cultural activities like Independence Day Celebration, Gokul ashtami Dahi handi Celebration, Garbha Nights in Navratri, Republic Day Celebration, Shiv Jayanti Celebration, and Ambedkar Jayanti Celebration. SRC plays a vital role in organizing annual technical festival SHODH as well as annual cultural festival SYNERGY every year. Other than the above mentioned activities, SRC also leads in organizing SPORTS events every year, as well as they look after participation of students in youth festival organized by Mumbai University every year. Along with these activities, also there are many activities being run by NSS in which also the students of SRC are active to see that social activities are successful. All the above activities are conducted under the guidance of faculty assigned for each head i.e. Sports, Cultural, NSS, department student associations.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The Alumni Association is registered. The registration number is Maharashtra/5523/Ratnagiri. The registration is done on 16th July 2015. It is registered with Registrar of Societies, Ratnagiri. The objectives of the Alumni Association are: 1. To get the entire Alumni of a particular institution together under one roof. 2. To build a strong Alumni Network amongst the Alumni Community. 3. Engage the current students with the Alumni. 4. To maintain an Alumni Database. 5. To create common interest groups and provide a forum for discussion. 6. To inform the Alumni about the ongoing and future activities. 7. Current students can get useful career guidance from the Alumni. 8. To organize alumni meet. There are two major occasions in every academic year in which Alumni interacts with the institute. The first occasion is Alumni meet and the second occasion is the Convocation ceremony. The convocation ceremony is conducted on behalf of the University of Mumbai. The feedback is taken from the alumni on these two occasions. The feedback is taken in two forms, one is the Graduate Exit Survey, and another is the Alumni Feedback form/survey. The graduate exit survey collects the personal details of the alumni. The form questions the alumni about his/her appearance to GATE examination, campus interview appearance. The questionnaire collects awareness of the alumni about vision, mission program outcomes of the institute. He/she is asked to rate graduate attributes on a scale of 1 to 5. The suggestions of the alumni are taken on the conduction of lectures, practical, assignments, tutorials, tests, projects, industrial visits, seminars, guest lectures. It also covers libraries, journals, computer labs, Internet Networking facilities, . The Alumni feedback form/survey collects details about employment, job responsibility, tenure of service, progress in employment in terms of

promotion. The questionnaire collects information about modern tools usage, leadership, highest qualification, publication in journals, participation in conferences, workshops, diploma/certificate courses. The ethical grid question asks the candidate to grade himself/herself about honesty, integrity, transparency, accountability, confidentiality, objectivity, respectfulness, obedience to the law, loyalty on a scale of 1 to 5. The understanding of the professional responsibility of the alumni is checked by asking him to grade about proposal harmfulness to society, legal compliance, outside employment/activity, transparency, system failure due to miscalculations, use of knowledge for malicious projects, the confidentiality of property information, unfair competition. The points in the feedback are conveyed to the appropriate authority or committee for problem solving improvement.

5.4.2 – No. of enrolled Alumni:

114

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

0

5.4.4 – Meetings/activities organized by Alumni Association :

1) Expert talk by Mr. Moin Chougule, (GIT Alumni, 2012/13) on the topic Safety precautions to be taken while working in industry? for the chemical engineering students on 25th February 2020. (2) Guest lecture by Mr. Prashant Bapat, Mr. Abhijeet Ghogare and Mr. Prasad Kangne (GIT Alumni) on Technical preparation for the interview? was organized for chemical engineering students on 2nd March 2020 (3) Lecture on "Opportunities in IT" was conducted by Alumni Jitesh Divekar Maruti Potekar on 22 February 2020 in Computer Department.. (4) Guidance Lecture By Alumni on the Topic " Challenges and Opportunities in the Field of Civil Engineering Construction Industry" Name of the Alumni/ Mr.Shubham Anil Bhosale (B.E.Civil Engineering) Date - 21st August 2019 (5) Online Industrial Visit Arranged and Guided for the subject Advanced Construction Equipment Name of the Alumni/ Mr.Pratik Joshi (B.E.Civil Engineering) Working at/ L T Construction (NH/66 Site at Mahad) Dist/ Raigad, Maharashtra Site Location for Industrial Visit/ L T Construction site of NH/66 at Mahad Dist/ Raigad, Maharashtra Date - 28th April 2020 Subject/ Advanced Construction Equipments, Building Materials Construction Techniques Class Semester/ Third Year Civil Engineering(Semester VI), Second Year Civil Engineering (Semester IV) An Industrial Visit online via Google Meet Platform was arranged for the Second and Third Year Civil Engineering Students under the subject Advanced Construction equipments Building Materials Construction Technology. Due to the Lockdown it was not possible to go to the field/site for the purpose of Industrial Visit. Hence with the help of our Alumni of batch 2016/17 Mr. Pratik Joshi who is currently working at the L T Construction company site for the Construction of NH/66 Highway situated at Mahad, Dist/ Ratnagiri. Via this online Industrial Visit various construction equipments working at the site or which are in operation were shown to the third year Civil Engineering Student. Various Advanced Construction equipments like Slip form pavers. Concrete Manufacturing Plant, Ready Mix Concrete Plant, Aggregate Handling Equipments which are in Operation has been Shown to the students. Hence through this visit students successfully completed online visit to the Construction site of Highway which gave them the important practical knowledge related to the use and application of various construction equipments and methods used in the field. Total 98 students of Second Third Year Civil Engineering were attended Industrial Visit. Visits of the Alumni to the Civil Engineering Department in the Year 2019/2020 Alumni of 2017/18 batch Mr. Abhishek Prakash Kadam visited the Civil Engineering Department on 20 August 2019. Currently he is pursuing M. Tech in Geotechnical Engineering from College

of Engineering Pune. His GATE score was 24.43. Alumni of 2018/19 batch Mr. Pankaj Shivram Okate visited the Civil Engineering Department on 21st August 2019.

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 first practice is area adoption program. The institute area is divided into sections team is made for each area with one faculty as in charge. If any maintenance issue comes then the team leader launches necessary complaint into software which is tailor made for this purpose. The project head or technical head will look into matter to solve the problem. Another is annual social gathering in which faculty student team were made. The teams were for cultural events sports events. The necessary budget was sanctioned all the events were executed nicely. The sports included all the major indoor outdoor events. 1) Area Adoption program: The different campus areas have been distributed to faculty members , HODs Lab Assistants students. Software is prepared for Area Adoption Program. Whenever there is maintenance issue then concerned person files query in the software. The query is handled by Project Department or System Admin department depending upon nature of complaint. It is then entered into software as resolved. 2) For smooth administration the work is divided into sections such as Academic, Infrastructure, Research, Alumni etc.. The central committees have been formed with Team Leader Co/Team Leader. All other committees formed of the Institute have been clubbed into these central committees. The central committees have been delegated with full powers to execute their functions.

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 are executed by the Govt. of Maharashtra, Directorate of Technical Education through online centralized admission process in the basis f student's merit for collage level admissions application are invited through advertisements in newspapers, Admissions are conducted according to merit
Industry Interaction / Collaboration	Training and Placement Cell All Heads of department have taken efforts to have strong interaction with industries. The collaboration is done with 5 industries. Due to this many students are benefited to get industry sponsored projects, summer training/Internships. Following workshops are conducted in various departments. • Industry Institute Interaction Program • Advanced concrete mixing workshop - benefitted for Local

Builders Contractors STAADPro • 3D Max software • Total Station In addition to workshops, industrial visits are also organized.

Library, ICT and Physical Infrastructure / Instrumentation

Library committee has representative members from each dept. The committee ensures requirement of books, journals including online subscriptions are fulfilled in time. Library and administration of library are computerized. Library has SLIM21 software and Issue and Collection is done through that system. Online subscription is provided for E Journals. The college has E learning system which provides study material like video, ebooks and notes to the students. The college has digital library in addition to digital class rooms and laboratories with equipments. Reading time beyond college hours in library promotes reading culture of text reference books.

Human Resource Management

There is a well established HR committee which manages Human Resource of college, such as recruitment, development, appointments, promotions, training, assessment of faculty and staff. Service rules are made transparent and all other benefits are given as per the given norms regularly. As per the AICTE norms, faculty requirement is forwarded to Recruitment committee consisting of Principal, HOD, senior faculty and External subject expertise for further action.

Research and Development

- Minor research proposals
- Major research proposals
- Research publications
- Faculty research committee
- Student research committee
- Financial aid for consumables
- Financial aid for equipments
- Participation of students in innovation/project competitions
- Deputation of faculty for Doctoral programs
- Deputation of faculty for FDP/STTP
- Travel grant
- Financial aid to attend International conferences.

Examination and Evaluation

Examinations are conducted as per rule and regulations of Mumbai University. Evaluation of Internal Marks is done based on Continuous assessment of students' performance through tests, assignments, seminars and projects.

Teaching and Learning

Academic Audit after every semester •

	<p>Extra remedial lectures and lab sessions • Training to use ELRC and its updation • Encourage to participate in NPTEL, MOOC courses • Frequent revision on difficult topics • Adoption of academically Weak and poor students • Practice tests with regular frequency</p>
Curriculum Development	<p>Curriculum is defined by University of Mumbai • Extra sessions to cover gaps in curriculum • Add on courses by subject and industry experts • Workshops/seminars in allied subjects • NPTEL courses • In plant /Industrial Training • Industrial Visits • Industry projects</p>

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

E-governance area	Details
Planning and Development	<p>a. Curriculum Development: College takes up curriculum development as per guidelines of University to update and incorporate new courses. This helps students to get exposed to latest technologies. Academic regulations and curriculum based on Choice Based Credit System was introduced in the college.</p>
Administration	<p>Even though the college is established in remote area of Konkan region still the college tries their best to keep in touch with latest tools of administration with available tools in hand. With the help of developed technological world college staff uses the same for administration purpose. Such as use of smart phone with inbuilt social app like Gmail What's up e-learning system at college level, staff shares the assignments, notes to students. It helps to provide the brief notice of any event to be happened in college for awareness and of smooth functioning of the same. The college has biometric attendance for teaching and nonteaching staff. The college campus is equipped with CCTV Cameras at very place of need.</p>
Finance and Accounts	<p>The college uses Tally software for e-governance for transparent functioning of Finance and Accounts department of the college. This helps to increase the efficiency of staff towards the accuracy in financial transactions. The college conducts regular audit of annual books of accounts. The administrative office keeps the all financial records separately as per the</p>

	events and transactions made for. The administrative office maintains the Books of Accounts properly which helps in auditing procedure.
Student Admission and Support	The most important key factor of the college toward the students admission and support is that college has system which allows the student to take admission with nominal fee at the initial stage of admission process of every academic year. This is the one of the important thing which supports some students those are facing financial issues. College has extended helping counter for the students which provides them several services as such admission form filling, examination form filling as well as scholarship form filling at one place only. College carries out admission process for first year as per guidelines of DTE University of Mumbai
Examination	The College has the separate examination department with equipped tools necessary for examination purpose. As per the requirement of examination department all the necessary equipments are provided by the college such as separate desktop, printers and Internet facility. Paper assessment of second year third year undergraduate courses is carried out in the college on behalf of University of Mumbai. Online paper assessment facility is provided in the college for first final year courses.

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	Dr.Y.R.Kulkarni	Infrastructure Development 2 Days Workshop	Infrastructure Development 2 Days Workshop	4720
2019	Dr.B.A.Danawade	Third International Conference on Fatigue Durability and fracture Mechanics and symposium	Third International Conference on Fatigue Durability and fracture Mechanics and symposium	4345

2019	Dr.S.R.Khedekar	Revised Accreditation Framework Khed 2 days National Seminar	Revised Accreditation Framework Khed 2 days National Seminar	3200
2019	DR.S.N.Teli	Intell Actual Property under Research commitee	Intell Actual Property under Research commitee	10000
2019	Dr.P.K.Roy, Dr.B.A.Danwade	Revised Accreditation Framework VIT seminar	Revised Accreditation Framework VIT seminar	3438
2019	Dr.P.K.Roy	National institute of Technical Teachers Traning and Research Kolkatta workshop	National institute of Technical Teachers Traning and Research Kolkatta workshop	4000
2020	Mr. Sachin k. Dhawale	National conference on advance in chemical Science Y.C.Collage Karad	National conference on advance in chemical Science Y.C.Collage Karad	1133
2020	Dr.S.J.Kulkarni	one day Orientation Programme	one day Orientation Programme	394
2020	Dr.V.N.Kalmkar	Electrical Vehicles one day workshop	Electrical Vehicles one day workshop	4000
2020	Dr.P.K.Roy	Orientation Programme Human machine Interaction Mumbai University	Orientation Programme Human machine Interaction Mumbai University	1144
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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	Infrastr ucture Dev elopment	Infrastr ucture Dev elopment	12/10/2019	12/10/2019	10	2

2019	e /Sim	NIL	21/09/2019	21/09/2019	11	Nil
2019	Ubuntu Linux	NIL	23/08/2019	23/08/2019	10	Nil
2019	Gaming	NIL	10/09/2019	10/09/2019	13	Nil
2019	One day Workshop on "R" organised by the Teaching Learning Centre, ICT at IIT Bombay	NIL	09/11/2019	09/11/2019	19	Nil
2019	3 Days workshop on GIS GPS	3 Days workshop on GIS GPS	09/01/2020	10/01/2020	10	2
2019	CAD Drawing	CAD Drawing	14/02/2020	18/02/2020	2	9
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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
Revised Syllabus Orientation Programme	3	18/09/2019	21/09/2019	4
Seven Days FDP entitled Holistic Teacher Training in Innovative Skills of Co-operative Learning Development of E-content for Teaching Pedagogies in Higher Education	1	25/11/2019	01/12/2019	07
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time

47	63	33	45
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6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
EPF, Gratuity, Group Insurance, Mediclaim policy Personal Accidental Policy	EPF, Gratuity, Group Insurance, Mediclaim policy, Personal Accidental Policy	College Financial aid to needy students, Group Insurance, Government scholarships, GIT Merit Scholarship, Late Dr. Ramanathan Endowment scholarship, Late Smt.Vasanti Vasant Nimkar Scholarship

6.4 – Financial Management and Resource Mobilization

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

The institute undergoes two types of Financial Audit each year viz. Internal Audit and Statutory Audit. The Board of Trustees appoints the Internal Auditor and Statutory Auditor. The Internal Audit is carried quarterly and Statutory Audit is carried out six monthly. After the Fourth quarter audit, the Final audit is done by Statutory Auditors. The appointed Auditor visits the campus for Audit. The data as per standards and requirements are placed before the Auditors. The auditors go through the records for the purpose of audit and submit the report to the trustee. The queries are compiled if any as per the directives received from the auditor.

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/ Grnats received in Rs.	Purpose
National conference on advance in chemical Science Y.C.Collage Karad	1133	To attend conference
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6.4.3 – Total corpus fund generated

1138.77

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	No	NIL	Yes	IQAC
Administrative	Yes	Aneja CNK	Yes	Principal, Registrar, Management

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

Parent/Teacher meetings held to assess the academic progress of students, parents contacted on a monthly basis regarding low attendance. Parent/Teacher meeting conducted on 12/10/2019(ASH) Teacher/Parent meet held on 19/10/2019(Chemical) Parents – teachers meet once in every semester(Mech, EXTC, Civil) Following suggestions are given in meetings, 1. Parent suggested to

arrange industrial visits for students. 2. One of the parent suggested to write full name of the student in communications. 3. College should arrange industry expert talk for students. 4. Personal guidance is expected for students for GATE examination. 5. Meeting should be conducted during evening hours. 6. Students should also be the participants of Parent meet.

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

1. English Speaking Coarsen:/ The Department of chemical engineering has conducted basic English speaking session for the non/teaching staff. This course emphasized on the use of articles, tenses. They were introduced to basic report writing abilities and improvising presentation skills. 2. SCADA operating System:/ A course on how to implement SCADA system for given the control strategies it include training on how to use the on/off control mode and other control mode of feedback control strategies. 3. Safety Training: /The nonteaching staff were provided with safety training to prevent any mishap in the chemical lab and also on evacuation. 4. 3 day workshop on MS/Office conducted by computer department of Priyadarshini college Nagpur 5. 3 day workshop on MS/Office conducted by computer department of Priyadarshini college Nagpur 6. 1 day workshop Drone for beginners conducted by Udemy

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

NBA: In progress NAAC: second cycle

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
c) ISO certification	No
d) NBA or any other quality audit	No

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	Meeting of IQAC	04/10/2019	04/10/2019	04/10/2019	10
2020	Meeting of IQAC	03/01/2020	03/01/2020	03/01/2020	14
2020	Meeting of IQAC	26/05/2020	26/05/2020	26/05/2020	10
2020	Meeting of IQAC	22/06/2020	22/06/2020	22/06/2020	10

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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
WDC Meeting (Odd Semester)	29/08/2019	29/08/2019	6	3

Women Development Seminar	10/10/2019	10/10/2019	25	12
WDC Meeting (Odd Semester)	20/09/2019	20/09/2019	6	3
WDC Meeting (Even Semester)	25/01/2020	25/01/2020	6	3
WDC Meeting (Even Semester)	02/03/2020	02/03/2020	6	3

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
MSEDCL load sanctioned for all college campus in KW: 642 Actual use as per MSEDCL bill in KW or KWH (per month): 80-100 KVA Solar created power in KWH (month): 1296 MSEDCL rate in Rs: 11.50 Total amounts saved per month in Rs: 14904.00

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	No	Nil
Provision for lift	No	Nil
Braille Software/facilities	Yes	Nil
Rest Rooms	No	Nil
Scribes for examination	Yes	Nil
Special skill development for differently abled students	Yes	Nil

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	2	12/12/2019	1	Branding	Career Guidance	37
2019	Nil	3	13/12/2019	1	Branding	Career Guidance	22
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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)
Etiquette	07/07/2019	It is a small booklet (64 pages) containing very basic and important knowledge about

'Etiquettes' to be followed by each GITian (student as well as staff). It covers ethics with respect to various aspects of living like body language, eating sense, dress up, professional behavior and many more areas. These contents are required to be known by everyone as a member of society.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Donated Flood Relief Material Kolhapur region Shirti Highschool Shirti under N.S.S.	06/11/2019	06/11/2019	6
lecture on development of moral values and Ethics	15/09/2020	15/09/2020	54
Yuva Mahiti Doot Program conducted by Third Year N.S.S. to give info about all the Government Schemes of Maharashtra with the help of Mobile App.(an Initiative of UNICEF and Government of Maharashtra)	01/08/2019	01/08/2019	6
Rashtriya Vaidnyanik Drishtikon Divas to give awareness among the students regarding motivation to do scientific research for the welfare of society	22/08/2019	22/08/2019	6
Sports Day Launching of Fit India Movement program by Prime Minister, shown Live to the students	29/08/2019	29/08/2019	30
On the Occasion	25/09/2019	25/09/2019	15

of N.S.S. Day and Birthday of scientist Dr. K.H. Gharda Blood Donation Camp arranged

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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

- AUDIT for ample light with standard norms
- Nature club Establishment
- Solar water heaters
- Energy saving CFL and LED lights
- Carbon Neutrality
- Hazardous Waste Management
- Tree Plantation
- E/Waste Management
- Rain water collection
- Solar street lights
- Bio Filter
- Green coverage and tree census
- Organic waste composting unit
- Solid Waste management Plant

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1. Mentorship program: Students of each class are divided in a batch of 15 to 20. A faculty member is assigned to each batch as a mentor to the students. The mentor is responsible for identification and redressal of student's problem related to academics, campus, hostels, studies, etc. This is ensured by conducting individual meetings and group meetings with the mentees every month. The problems encountered by the mentees are tried to be addressed on the spot by the mentor. If the problems do not have any immediate solution, they are recorded along with the mentee attendance. Each department has a Departmental Mentor coordinator whose work is regulated by an institute level Mentor coordinator. The individual faculty mentors submit their mentor ship meeting report to their departmental mentor coordinator. The problems are discussed with him and as well as the Head of the Department so that they are solved at department level. The departmental mentor ship record is then finally submitted to the institute level mentor coordinator. The problems are further studied and classified such that they are taken care of by the respective head responsible for remedy provision.

2. Weekly plan Weekly plan is a practice of preparing a plan for upcoming week exercised by every faculty. At the end of every week each faculty prepares a schedule of his or her normal duties and extra activities like lab work, research work, available for students, library, etc. This plan is displayed every Monday for students' knowledge. At the end of the planned week the weekly plan is taken off by the faculty and submitted to the Head of the Department and further maintained as a record. The significance of maintaining a weekly plan is that the students are aware of when their teacher will be available for the redress of their doubts and other problems. From faculty point of view maintaining a weekly plan helps him or her to plan and achieve targets or goals within proper time limits. If these targets are properly achieved it always boosts the confidence of the faculty and further motivates him or her to work more.

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

<http://git-india.edu.in/git/Docs/5%20Best%20Practices%20GIT.pdf>

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

Institute is running on the road towards achieving the vision focusing on transforming individuals into engineering professionals for the betterment of society. It has various aspects to reach the vision. The thrust area of this

vision is the use of knowledge for the benefit of the society. GIT is the first engineering institute in the Konkan region to get approved by Unnat Bharat (UBA) and Unnat Maharashtra Abhiyan (UMA). Various activities related to social benefits are carried out under UMA. The most successful activity of UMA is an assessment of "Jalyukta Shivar Yojana" in Ketaki, Gane and Anari villages . It was done by students of the Civil Department under the guidance of faculty. The major concern of the same is to test the structural details and outcomes of implementations to the farmers. On similar lines, various social friendly activities like career guidance to 12th students of nearby junior colleges (Approximately 3000 per year), blood donation camps, etc. get carried out every year. Uncommon ideas related to social benefit were presented to district collector through UMA. Students are encouraged to implement a few of these ideas in our own campus on real time basis. One of the most prominent examples of the same is the automation of all washrooms in the institutes by the students. Under UMA scheme our Institute has been selected for carrying out third party audit of the Rural water supply schemes of Government of Maharashtra. Our Institute is collaboratively working with CTARA(Centre for Technology Alternatives for Rural Areas), Indian Institute of Technology, Mumbai to carry out this third party audit. One day Workshop was arranged for Tribal and Schedule Tribes Skill development tomorrow 26 July 2019. This workshop is arranged by our institute in association with CTARA(Centre of Technology Alternatives for Rural Areas) IIT Bombay and supported by Tribal Research and Training Institute, Pune, GoM. The motive of this workshop is to gather schedule tribes(ST) in our region and motivate them for attending the courses, which will be designed and trained by our institute. These courses will help ST to earn their livelihoods and develop. It brought people from multidisciplinary on one platform and gave a chance to contribute towards social needs. Innovation Cell is established in year 2019 to foster new ideas, develop product out of them and develop entrepreneurship skills. Ideathon was the big event hosted in our Institute for Konkan region in which 10 project ideas are selected for final round and waiting for seed funding. In MHRD Innovation Cell contest of project ideas five groups from our Institute got shortlisted. A lecture series was arranged under this cell for promoting product development and entrepreneurship development. We have applied for Times survey 2019. We are been shortlisted under TOP 140 engineering colleges across India. Gharda Institute of Technology ranked 129th in the Times Engineering ranking in the year 2019.

Provide the weblink of the institution

http://git-india.edu.in/git/about_igac.html

8.Future Plans of Actions for Next Academic Year

The college would be undertaking few initiatives for the next academic year:

- 1.Development of working models, charts and Monogram to facilitate effective teaching-learning process. This will be continuation of existing efforts. Considering the rural background of the students and the fact that effectiveness of this method is already proven the college plans to take it forward.
- 2.National level faculty development program: The plan will be for Chemical Engineering department and such schemes will be uploaded for approval by DST.
- 3.To develop project laboratory and model room: To promote interdisciplinary approach in various engineering branches. The college proposes to strengthen the interdisciplinary project laboratory where infrastructural facilities will be such that they will cater to the needs of all engineering branches.
- 4.Participation in Unnat bharat (UBA) and Unnat Maharashtra Abhiyan (UMA) Program: The college has so far vehemently participated in the UMA and so far secured Maharashtra Govt approvals in respect of following schemes : THIRD PARTY AUDIT OF JALYUKT SHIVAR SCHEME OF STATE GOVERNMENT (Notifications dated July 05, 2017, March 06, 2019 July 14, 2020) a)Based on these schemes where GIT is ranked

with "A "grade by Govt. of Maharashtra college wishes to adopt villages for development work through student projects and outreach activities. Since the college, university and students projects are now integrated with project based learning and credits will be taken in the student's assessment the college wishes to float development engineering oriented projects. b)Secondly college will bid for third party audit of all government projects taking place in District of Ratnagiri.