



## YEARLY STATUS REPORT - 2020-2021

<b>Part A</b>	
<b>Data of the Institution</b>	
<b>1.Name of the Institution</b>	GHARDA FOUNDATION'S GHARDA INSTITUTE OF TECHNOLOGY
• Name of the Head of the institution	Dr S. H. Gharat
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	02356262795
• Mobile No:	8979711684
• Registered e-mail	principal@git-india.edu.in
• Alternate e-mail	shgharat@git-india.edu.in
• Address	At & Post-Lavel ,Tal-Khed ,Dist-Ratnagiri
• City/Town	Khed
• State/UT	Maharashtra
• Pin Code	415708
<b>2.Institutional status</b>	
• Type of Institution	Co-education
• Location	Rural
• Financial Status	Self-financing

• Name of the Affiliating University	Mumbai University(University of Mumbai)												
• Name of the IQAC Coordinator	Dr. Nitin A. Kolekar												
• Phone No.	8888260267												
• Alternate phone No.	8888260267												
• Mobile	8888260267												
• IQAC e-mail address	iqac@git-india.edu.in												
• Alternate e-mail address	nakolekar@git-india.edu.in												
<b>3.Website address (Web link of the AQAR (Previous Academic Year)</b>	<a href="http://git-india.edu.in/git/about_iqac.html">http://git-india.edu.in/git/about_iqac.html</a>												
<b>4.Whether Academic Calendar prepared during the year?</b>	Yes												
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="http://git-india.edu.in/git/pdf/IQAC/AC%20Jan20-Jun20.pdf">http://git-india.edu.in/git/pdf/IQAC/AC%20Jan20-Jun20.pdf</a> <a href="http://git-india.edu.in/git/pdf/IQAC/AC%20Jul20-Dec20.pdf">http://git-india.edu.in/git/pdf/IQAC/AC%20Jul20-Dec20.pdf</a>												
<b>5.Accreditation Details</b>													
<table border="1"> <thead> <tr> <th>Cycle</th> <th>Grade</th> <th>CGPA</th> <th>Year of Accreditation</th> <th>Validity from</th> <th>Validity to</th> </tr> </thead> <tbody> <tr> <td>Cycle 1</td> <td>B+</td> <td>2.61</td> <td>2017</td> <td>02/05/2017</td> <td>01/05/2022</td> </tr> </tbody> </table>	Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to	Cycle 1	B+	2.61	2017	02/05/2017	01/05/2022	
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to								
Cycle 1	B+	2.61	2017	02/05/2017	01/05/2022								
<b>6.Date of Establishment of IQAC</b>	02/07/2014												
<b>7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,</b>													
<table border="1"> <thead> <tr> <th>Institutional/Department /Faculty</th> <th>Scheme</th> <th>Funding Agency</th> <th>Year of award with duration</th> <th>Amount</th> </tr> </thead> <tbody> <tr> <td>NIL</td> <td>NIL</td> <td>NIL</td> <td>NIL</td> <td>NIL</td> </tr> </tbody> </table>	Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	NIL	NIL	NIL	NIL	NIL			
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount									
NIL	NIL	NIL	NIL	NIL									
<b>8.Whether composition of IQAC as per latest NAAC guidelines</b>	Yes												
• Upload latest notification of formation of IQAC	<a href="#">View File</a>												

<b>9.No. of IQAC meetings held during the year</b>	04	
<ul style="list-style-type: none"> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?</li> </ul>	Yes	
<ul style="list-style-type: none"> <li>If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	No File Uploaded	
<b>10.Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	No	
<ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>		
<b>11.Significant contributions made by IQAC during the current year (maximum five bullets)</b>		
<p>A. Developed the online platform E-Learning Resource Center (ELRC) to implement teaching learning process effectively during lockdown period B. Enhanced the practice of faculty and student development through ICT facilities and Massive Open Online Courses (Coursera, SWAYAM NPTEL, Udemy, TCSION, Huawei, Datacamp, Python, Great Learning and IIT Spoken Tutorial) C. Conducted rigorous Academic Audits of staff members to improve the teaching learning process and continuous evaluation system D. Under the Extension Activity, Unnat Maharashtra Abhiyan, The active participation of faculty and students in Third Party Assessment of Jalyukta Shivar Works carried out under Government schemes. E. To promote the Problem Based Project Works, students and faculty participated in social and outreach activities like construction of water tanks by using Ferrocement technology in various villages to get solution on the problem of drinking water in Konkan region, the help to flood affected people and financial assistance is provided to needy students in the form of fellowship</p>		
<b>12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year</b>		

Plan of Action	Achievements/Outcomes
<p>Outreach Extension Activities (Pre-CET Online Mock Tests, Webinar on Career Guidance for 12th and diploma students)</p>	<p>The primary objective of outreach extension activities is to assist needy students and parents along with the institutes of Konkan region. Gharda Foundation and Gharda Institute have conducted free mock/practice CET tests. Due to lockdown and Corona pandemic; all the academics have been postponed by the government, hence, GIT has developed CET Online practice tests by using Moodle Based online learning system. All the students of 12th Science have been provided the online access of online tests and given them the facility to practice and study Physics, Chemistry and Maths. Online webinars on Career Guidance have been organized and conducted for the students of 12th Science and diploma students respectively. Through such webinars; the counseling for their career oriented issues and information related to various disciplines in Engineering have been delivered effectively. Students from Maharashtra and other states have attended these workshops.</p>
<p>Improvement in E-Learning Resource Center (ELRC) Platform for Effective online teaching learning Process</p>	<p>The eLearning Resource Center established in GIT in the year 2009 as an Online Teaching Assistant (Accessible in LAN only) for all GIT students. From the year 2020 we are making it online in true way. Student can access it from anywhere. Online subject help is provided in the form syllabus, teaching plan,</p>

	<p>question papers, presentations, eBooks, faculty notes, lecture videos, flash animations for all Engineering Subjects in a structured format. The need and effectiveness of GIT E-Learning Centre is best evaluated in Lockdown period of Covid-19 Pandemic this year. It is really a key factor which makes us successful to reach more than 80% of our students with our lecture recording and E-Materials. Following is the address: <a href="https://sites.google.com/a/git-india.edu.in/elrc">https://sites.google.com/a/git-india.edu.in/elrc</a></p>
<p>Development of Faculty and Students through the active participation in Massive Open Online Courses (MOOCs): The professional development of teacher is the continuous process of strengthen the professional attainment, enlargement of academic knowledge, enhancement of proficient skills and to improve teaching ability. With the reform of the development of Information and Communication Technology (ICT), the traditional mode of teaching learning process has been equipped with the facility of Massive Open Online Courses (MOOCs)</p>	<p>The institute has taken the initiative in the same and formed Local Chapter of National Programme on Technology Enhanced Learning (NPTEL), which is an educational initiative with the active involvement of seven IITs in India. Along with the same, institute has also officially tied up with Coursera; American MOOCs provider, under which institute received free subscription for different courses. During lockdown period, end number of students and staff members has completed various courses by using these online platforms and efforts have been taken to develop over all teaching learning process accordingly.</p>
<p>Life Skills Development through Counseling to Students and Staff: In the academic state of affairs, students need to counsel on their numerous issues. Proper counseling can prevent several suicides,</p>	<p>National agencies like UGC, AICTE and various others recommended that all higher educational institutes should recruit a full time counsellor. The best example of the same is the full time active and</p>

<p>stressful events in the life of the students. Hence, psychological counseling on sensitive issues of students should be provided by the educational institutes for the stress free development of the students.</p>	<p>serviceable Counsellor is available for students, parents and for staff. By the use of psychological and behavioural therapies and conversational sessions, the Counsellor fulfilled the need of students encompassing several dimensions and aspects of life. During lockdown period (2020-21) students have been provided online counselling sessions on various issues like depression, anxiety, nervousness and health and hygiene.</p>
<p>Soft Skills Training to Students: In the modern workplace, students need more than technical skills to be successful in the career. Today's employers seek candidates who can perform their jobs well but who can also fit into the company culture and interact with other employees. In order to do these things successfully, students need to develop soft skills. Soft skills are attributes that enable them to engage in meaningful interactions with others.</p>	<p>In line with the quality improvement through delivering various skill oriented trainings, the institute has organised several training programmes for the betterment of the students. To improve basic language skills; Elementary Level Online Refresher Course in English Grammar (4 Weeks) has been organised and conducted through in-house faculty. Various training programmes on Aptitude and Reasoning have been organised and conducted through Training and Placement section. Students developed themselves and got selected in recruitment processes.</p>
<p>Development of Faculty through Online/face-to-face Faculty development Programmes (FDP), (Professional Development Programmes, Orientation/ Induction Programmes, Refresher Course, Short Term Course etc.</p>	<p>An individual's knowledge of a subject; in light of recent advances in the area, his/her skills, attitudes and approaches in light of the development of new techniques, objectives, circumstances and new educational and/or project based research need to be furnished and/or polished by providing the</p>



training. Accordingly, the faculty of the institute has updated their knowledge by undertaking various development programmes. 54 staff members have participated in different kinds of developmental programmes in the academic year 2020-21. Along with above mentioned programmes; the institute organized various Expert Talks and other training programmes at department level for teaching, non-teaching and supporting staff.

Social Outreach Activities  
(Unnat Maharashtra Abhiyan and  
NSS Activities)

Under the initiative of Unnat Maharashtra Abhiyan; the institute actively carried out the third party assessment work of the projects completed under various government schemes in Ratnagiri district. The same will be also continued in the next academic year with active participation of students and faculty. NSS unit of the institute has organised various activities in line with the awareness of Covid 19 and vaccination process. For the same, the 'Quiz on Corona Awareness' has been organized along with it the online session on the Use of 'Arogya Setu App' has been delivered by the students. During lockdown period, students have visited certain slum areas and offered food and other required help to such people at Mahad Bus Stand (Dist: Raigad). During the flood conditions occurred at Chiplun (Dist: Ratnagiri), NSS unit distributed food packets and flood relief material including

routine things in the flood affected areas of Chiplun region. Through such activities students came to know the importance of helping hands and developed their sensitivity for the same. In Konkan region the problem of water storage in summer is the main social obstacle. To provide the solution within less expense, the students of the Department of Civil Engineering have constructed Water Tank by the 'Use of Ferrocement Technology' at Anari (storage capacity: 25000 Litters) and Kalambaste villages (Dist: Ratnagiri) (storage capacity: 15000 Litters) in collaboration with Jalvardhini Pratishthan NGO, Mumbai. Around 1200 people are facilitated with the provision of drinking water in their area.

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

Yes

- Name of the statutory body

Name	Date of meeting(s)
IQAC	15/11/2021

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

Year	Date of Submission
2020-2021	11/01/2022

### Extended Profile

**1. Programme**

1.1

29



Number of courses offered by the institution across all programs during the year		
File Description	Documents	
Data Template	<a href="#">View File</a>	
<b>2.Student</b>		
2.1 Number of students during the year		1086
File Description	Documents	
Data Template	<a href="#">View File</a>	
2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		276
File Description	Documents	
Data Template	<a href="#">View File</a>	
2.3 Number of outgoing/ final year students during the year		301
File Description	Documents	
Data Template	<a href="#">View File</a>	
<b>3.Academic</b>		
3.1 Number of full time teachers during the year		64
File Description	Documents	
Data Template	<a href="#">View File</a>	
3.2 Number of Sanctioned posts during the year		62

File Description	Documents
Data Template	<a href="#">View File</a>
<b>4.Institution</b>	
4.1 Total number of Classrooms and Seminar halls	Classroom- 20, Seminar hall- 01
4.2 Total expenditure excluding salary during the year (INR in lakhs)	402.93
4.3 Total number of computers on campus for academic purposes	300

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curricular Planning and Implementation

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

The mechanism is set by the institute for well planned curriculum delivery and documentation. At the beginning of academic year, the Academic calendar is prepared, displayed and published. Due to Corona pandemics, the online sessions have been started by the institute. For the same, institute has developed E-Learning Resource Centre, through this platform all recorded sessions, remedial lectures, Soft Skills oriented sessions, demonstrations and e-books have been provided to students and kept access of the same to all students. Different Expert Talks, of Industry experts have been arranged to enable students to get an insight into the existent industrial world.

Academically poor and academically very good students have been integrated and special attention is given to them under the policy of Peer to Peer Learning System, such students were grouped in project work. Foundation course, induction programme and bridge course have been organised at department level to get thought of the preamble of every course. The responses gathered through Student Feedback, Student Satisfactory Survey and Mentoring System helps institute to identify the area in curriculum delivery and evaluation methods.

Documentation of curricular, co/extracurricular activities and students' progress is maintained, audited and mapped through decentralised system of governance by various statutory, non statutory committees and centralised examination system.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	<a href="https://sites.google.com/a/git-india.edu.in/elrc">https://sites.google.com/a/git-india.edu.in/elrc</a>

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

Based on the University Calendar, the institute prepares its Academic Calendar before the commencement of every semester. It includes the planned date of Internal Assessment Examinations, curricular and co/extracurricular activities throughout the year. Accordingly, Departmental Academic Calendar has been prepared, which focuses programme/department specific activities and plans.

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. Students are made aware of the evaluation process through the orientation programs at the beginning of the semester.

Two Sessional exams are conducted prior to the University exam in each semester. The time table of the same 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 evaluation system is followed. COE with his team ensures smooth evaluation of answer scripts. Answer scripts are evaluated within 7days after the exam conduction.

For practical subjects, there is a continuous evaluation during the semester through assignments and mini projects. In this regard, the faculty evaluate 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. 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 and Head of the department assess and approve projects for each group.

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 more 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 and evaluation Process, Infra Structure, Curricular and Co curricular Activities, Extra Curricular Activities and Best Practices.

File Description	Documents
Upload relevant supporting documents	<a href="#">View File</a>
Link for Additional information	<a href="http://git-india.edu.in/git/pdf/IQAC/AC%20Jan21-Jun21.pdf">http://git-india.edu.in/git/pdf/IQAC/AC%20Jan21-Jun21.pdf</a> <a href="http://git-india.edu.in/git/pdf/IQAC/AC%20Jul20-Dec20.pdf">http://git-india.edu.in/git/pdf/IQAC/AC%20Jul20-Dec20.pdf</a>

**1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year.**

**A. All of the above**

**Academic council/BoS of Affiliating University**  
**Setting of question papers for UG/PG programs**  
**Design and Development of Curriculum for Add on/ certificate/ Diploma Courses**  
**Assessment /evaluation process of the affiliating University**

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

## 1.2 - Academic Flexibility

**1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented****1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented**

29

File Description	Documents
Any additional information	<a href="#">View File</a>
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>

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

03

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

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

241

**1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year**

229

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

### 1.3 - Curriculum Enrichment

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

In order to integrate the crosscutting issues relevant to gender, environment and sustainability, human values and professional ethics, The institute has imbibed different types of courses in the curriculum, some enhance professional competencies while others aim to inculcate general competencies like social and human values, environment sensitivity etc., thereby leading to the holistic progress of students. The courses on Human Values, Professional Communication and Ethics, Human Resources & Management and Environmental Engineering are embedded in the curriculum of all programmes.

##### Human Values:

The importance and effectiveness of Human Values has been introduced in the Induction Programme to be offered to First year students. It emphasises on Universal Human Values which attain the student to explore oneself and experience the joy of learning, prepares one to stand up to peer pressure and take decisions with courage, be aware of relationships and be sensitive to others, understand the role of money in life and experience the feeling of prosperity. Need for character building has been underlined by many thinkers, universal human values provide the base. As an integral part of student engagement in social activities during their programme of study, the institute also appeals the students to enrol as NSS Volunteers. It aims at inculcating values, ethics and socially responsible qualities. Students organize street plays, awareness campaigns, Debates, Blood Donation Camps etc. during NSS activities.

Note: Additional information is uploaded separately.

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

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



22

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<a href="#">View File</a>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	<a href="#">View File</a>
Number of courses that include experiential learning through project work/field work/internship (Data Template)	<a href="#">View File</a>

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

354

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<a href="#">View File</a>

## 1.4 - Feedback System

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

**A. All of the above**

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

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

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

File Description	Documents
Upload any additional information	<a href="#">View File</a>
URL for feedback report	<a href="https://docs.google.com/forms/d/e/1FAIpQLSdJN5EvwWxNiBvJj0jFyH2iLzbmentX1tGGb7xDPRh8h70j6Q/viewform?usp=sf_link">https://docs.google.com/forms/d/e/1FAIpQLSdJN5EvwWxNiBvJj0jFyH2iLzbmentX1tGGb7xDPRh8h70j6Q/viewform?usp=sf_link</a> <a href="https://forms.gle/UsqpYeRWDLvFc86d6">https://forms.gle/UsqpYeRWDLvFc86d6</a>

### TEACHING-LEARNING AND EVALUATION

#### 2.1 - Student Enrollment and Profile

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

##### 2.1.1.1 - Number of sanctioned seats during the year

345

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

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

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

107

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

## 2.2 - Catering to Student Diversity

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

Performance of advanced and slow learners is monitored to assess the improvement and progress in their academic performance.

### Advanced learner

- At entry level, advanced and slow learners are identified from performance in diagnostic test, performance and punctuality during lectures/practical and observations of course coordinators in first semester.
- They are encouraged to appear for competitive examinations. Lectures on advanced topics in their branches are arranged with reputed professionals in the field.
- Interaction with industrial and research expert is facilitated through seminars, conferences, guest lectures, competitions.
- They are motivated to study diverse technical topics; which are in recent discussion on the global platform. They are also encouraged to use this study, to present at different platforms.
- Outreach activities, industrial visits help students in increasing the competitiveness.

### Slow learner

- Teachers are available all the time through online or offline mode for addressing the issues of slow learners.
- They are encouraged to get clarified doubts from teachers.
- Teacher repeatedly teaches the content as per requirement of slow learners. Teacher informs the parents regarding improvement in the performance of their ward on regular basis.
- Teacher uploads notes on E-learning resource centre to understand the content easily.
- Teachers sincerely take efforts to give personal attention to these students.

File Description	Documents
Link for additional Information	<a href="https://sites.google.com/a/git-india.edu.in/elrc">https://sites.google.com/a/git-india.edu.in/elrc</a>
Upload any additional information	<a href="#">View File</a>

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

Number of Students	Number of Teachers
1086	62

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

## 2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Experiential learning is facilitated through internships, industrial trainings, and industrial projects involving problem solving methods. These projects are based on industrial problems and hence increase problem solving abilities of the students. Participative learning through project and mini project work, participation in various conferences, seminars, and project meetings increase the interaction among students and staff. Students organize technical events including competitions based on problem solving, quiz competitions, paper presentations and excel in these activities.

In addition to this, collaborative learning includes the guest lectures, workshops, seminars by resources persons from eminent institutes and industries. It helps to gain industrial knowledge and facilitates sharing of valuable experience. Projects are allotted based on interest and inclination of the students towards certain area of interest or subject. Thorough understanding of the subject is ensured during practical. Participative learning is ensured through project review meetings where students can interact on specific topics and exchange their work/knowledge with each other and with teachers.

Mini projects are allotted to the students of second year to ensure continuous experiential learning. The project topics are based on innovative ideas and methodologies. Also, many projects based on the

environmental issues, water reuse and recycling and other sustainable practices are carried out by the students. College promotes activities of professional associations which enhance participative learning.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Link for additional information	<a href="https://drive.google.com/file/d/1N-apsPTUeYHaY_PJAzhb8Rb2KLg0TNDl/view?usp=sharing">https://drive.google.com/file/d/1N-apsPTUeYHaY_PJAzhb8Rb2KLg0TNDl/view?usp=sharing</a>

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

- Teachers use and share online tools like video links to their and other expert lectures. All the lectures are recorded and made available to the students through ELRC (E-Learning Resource Centre) platform during the lockdown period.
- Online platforms are used to conduct quizzes and tests.
- For absent student's links for the lectures are provided.
- E learning is facilitated through the e learning platforms.
- Teachers and teachers participate in online courses of NPTEL, SWAYAM, and Coursera etc.
- Advanced Information and communication technologies are promoted by providing and maintaining internet and Wi-Fi facilities in the campus.
- E-books, e journals are made available in central library.
- The institute is equipped with ICT based classrooms (18), Multimedia Hall (1), Seminar Hall (1), Conference Hall (1) and Auditorium (1) for effective use in teaching learning process. These sections have the facilities like; Smart-board, LCD Projector, LAN, Wi-Fi, Amplifier, Mixer, Mike and Speaker set wherever required.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<a href="https://sites.google.com/a/git-india.edu.in/elrc">https://sites.google.com/a/git-india.edu.in/elrc</a>

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

**2.3.3.1 - Number of mentors**

53

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	<a href="#">View File</a>
Circulars pertaining to assigning mentors to mentees	<a href="#">View File</a>
mentor/mentee ratio	<a href="#">View File</a>

**2.4 - Teacher Profile and Quality****2.4.1 - Number of full time teachers against sanctioned posts during the year**

62

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

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

18

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

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



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

576

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

**2.5 - Evaluation Process and Reforms**

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

Continuous internal evaluation (CIE) has been adopted by the institute to assess all facets of students' progress. Students are made aware of the evaluation process through the orientation programmes at the beginning of the semester. The planned dates of various academic sessions have been declared through academic calendar prior to the commencement of it. The schedule and mechanism of internal assessment tests has been prepared as per the university guidelines and same is communicated to students well in advance.

CIE has been parted into three different heads of evaluation i. e. evaluation of theory, Practical and/or Oral and Project works. For theory subjects; internal theory examinations have been conducted twice in a semester before the commencement of University Theory examination and assessment of the same has been completed within 7 days by course coordinator/s. The evaluation of Practical/Oral and Project works has been conducted at the end of the semester by internal and/or external examiners respectively. Under the project work; students have been divided into groups of 3 to 4 each. The evaluation of the same has been coordinated by project coordinator/s. The whole evaluation mechanism has been supervised and controlled by departmental examination coordinators headed by Controller of Examination at central level.

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

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

and efficient

As per university norms; various methods regarding internal examination grievance redressal have been implemented.

To avoid unfair means in the Internal Assessment I and II; the institute has the provision of active and vigilant Internal Squad which includes five senior faculty members. All the students have been monitored by the squad. The Unfair Means Committee has been appointed to take care of the unfair means. Along with all the procedures, students have following rights in line with the internal examination related grievances:

1. Right to apply verification of answer book
2. Right to apply for verification with photocopy of answer book
3. Right to apply for Revaluation of answer book

In view of the right for verification with photocopy of answer book; the application is made available at examination cell, which should be duly filled and signed by applicant is to be submitted Chief Conductor within 7 days (both days inclusive) from the date of declaration of general result of the respective course.

In the view of application received from students regarding 'Revaluation of the answer book'; Chief Conductor appoints the panel of external examiners. The panel reevaluates the answer book and submits marks to examination Cell accordingly. The same process has been carried out within 15 days.

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

## 2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

In strict compliance with the objectives of Outcome Based Education (OBE), the Program Outcomes (POs), Program Specific Outcomes (PSOs) and Course Outcomes (COs) are framed by the departments offering the concerned program after rigorous consultation with all faculty. After attainment of consensus, the same are widely propagated and publicized through various means such as display and/or communication specified as:

- Website
- Class rooms
- Laboratories
- Student Induction Programmes
- E Learning Resource Centre
- Faculty meetings
- Faculty Course Files
- Laboratory Manual

While addressing the students, the HODs create awareness on POs, PSOs and COs. The faculty members, course coordinators, programme coordinators also inform the students and create awareness and emphasize the need to attain the outcomes.

Course outcomes (COs) are direct statements that describe the essential and enduring disciplinary knowledge, abilities that students should possess and the depth of learning that is expected upon completion of a course. They are clearly specified and communicated during the lecture hours.

The Course Outcomes are prepared by the course coordinator by discussing with senior faculty while referring to syllabus. Finally, they are discussed in the concerned department's meeting course-wise and approved.

Program Outcomes (POs) are broad statements that describe the professional accomplishments which the program aims at, and these are to be attained by the students by the time they complete the program. POs incorporate many areas of inter-related knowledge, skills and personality traits that are to be acquired by the students during their graduation.

Program specific outcomes (PSOs) are the specific skill requirements and accomplishments to be fulfilled by the students at micro level and by the end of the program. The Programme Co-ordinators/HODs prepare the PSOs, usually two to four in number, in consultation with faculty.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	<a href="http://git-india.edu.in/git/pdf/IQAC/CO%20&amp;%20PO%202020.pdf">http://git-india.edu.in/git/pdf/IQAC/CO%20&amp;%20PO%202020.pdf</a>
Upload COs for all courses (exemplars from Glossary)	<a href="#">View File</a>

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

Each course has a defined set of course outcomes and corresponding evaluation criteria. The course outcomes are mapped to the program outcomes which are used to provide the quantitative measurement of how well the program outcomes are achieved. The performance of the students in the examinations during the semester in each course is used to compute the level of attainment of the POs and PSOs through the mapping of questions to COs and COs to POs and PSOs. CO-PO & PSO mapping for all the courses in the program is prepared by the program coordinator in consultation with other faculty members.

#### CO Attainment

Assessment methods include direct and indirect methods. The process of course outcome assessment by direct method is based on mid examinations, semester end examination. Each question in mid/semester end/assignment/quiz is tagged to the corresponding CO and the overall attainment of that CO is based on average mark set as target for final attainment.

1. Internal Tests are conducted twice a semester and each of them covers the evaluation of the entire relevant COs attainment.
2. End Semester Examination is based on descriptive and MCQ, and a metric for assessing whether the entire COs are attained.

The indirect assessment is done through the Course Exit Survey.

#### Rubrics

Rubrics are formulated for the assessment of Laboratory, Mini Project, Major Project, Seminar and Internship courses. The attainment of Course Outcomes of all courses with respect to set attainment levels are given under.

The attainment of each CO is computed by setting the target. The COs of each course is mapped to POs & PSOs with weightages of 3 to 1.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	<a href="http://git-india.edu.in/git/pdf/IOAC/CO%20&amp;%20PO%202020.pdf">http://git-india.edu.in/git/pdf/IOAC/CO%20&amp;%20PO%202020.pdf</a>

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

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

301

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for the annual report	<a href="https://drive.google.com/file/d/1FZBpZpN1f8zUE-UEhmOmAsnjso2TkHYy/view?usp=sharing">https://drive.google.com/file/d/1FZBpZpN1f8zUE-UEhmOmAsnjso2TkHYy/view?usp=sharing</a>

### 2.7 - Student Satisfaction Survey

#### 2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

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

### RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Resource Mobilization for Research

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

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

0.75

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

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

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

02

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

### 3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

#### 3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

19

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<a href="#">View File</a>

## 3.2 - Research Publications and Awards



### 3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

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

16

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	<a href="#">View File</a>

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

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

2 Books and 9 Papers

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>

### 3.3 - Extension Activities

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

NSS unit of the institute has organised various activities in line with the awareness of Covid 19 and vaccination process. For the same, the 'Quiz on Corona Awareness' has been organized along with it the online session on the Use of 'Arogya Setu App' has been delivered by the students. All the students have started to use the app and also their parents were given the same information and tried to create their awareness. The students have great sensitivity regarding the poor people from slum area. During lockdown period, students have visited certain slum areas and offered food and other required help to such people at Mahad Bus Stand (Dist: Raigad).

During the flood conditions occurred at Chiplun (Dist: Ratnagiri), NSS unit distributed food packets and flood relief material

including routine things in the flood affected areas of Chiplun region. Through such activities students came to know the importance of helping hands and developed their sensitivity for the same.

In Konkan region the problem of water storage in summer is the main social obstacle. To provide the solution within less expense, the students of the Department of Civil Engineering have constructed Water Tank by the 'Use of Ferrocement Technology' at Anari (storage capacity: 25000 Litters) and Kalambaste villages (Dist: Ratnagiri) (storage capacity: 15000 Litters) in collaboration with Jalvardhini Pratishthan NGO, Mumbai. Around 1200 people are facilitated with the provision of drinking water in their area.

Through such activities, the problem solving approach among the students has been developed. And the experience definitely helps them to bridge the gap between practical and theoretical knowledge and to widen the social consciousness with holistic maturity of the students.

File Description	Documents
Paste link for additional information	<a href="https://youtu.be/hFRQi55cUNI">https://youtu.be/hFRQi55cUNI</a>
Upload any additional information	<a href="#">View File</a>

### 3.3.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

#### 3.3.2.1 - Total number of awards and recognition received for extension activities from Government/ government recognized bodies during the year

06

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

### 3.3.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., ( including the programmes such as Swachh Bharat, AIDS

awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs ) during the year

**3.3.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year**

28

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

**3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year**

**3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year**

1897

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

### 3.4 - Collaboration

**3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year**

34

File Description	Documents
e-copies of linkage related Document	<a href="#">View File</a>
Details of linkages with institutions/industries for internship (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded

### 3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

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

10

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

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

The institute is well equipped with adequate infrastructure and physical facilities required for teaching learning processes. All the physical facilities are as per the AICTE and Mumbai University norms. Adequate numbers of classrooms are available for lectures, seminars and tutorials. The institute has a different facility like IT resources, ELRC portal, laboratory equipments, library resources, internet connectivity, sports ground, hostels, medical center, stores, canteen, gymnasium, transport for students and staff, CCTV and round the clock security. The whole campus is covered under the fire hydrated system, the facility of Bank and ATM is provided on campus. Besides curricular activities, students are engaged in co-curricular and extracurricular activities. Such activities have been

run throughout the year by students' associations and student chapters.

All co-curricular and extracurricular activities have been conducted by the use of variety of infrastructural facilities and/or open spaces like grounds etc. Academic areas are well designed to get proper ventilation, ample light and acoustics. The facility of Wi-Fi is provided in the campus. Office space is designed ergonomically. Classroom and Laboratory area is more spacious than recommended norms prescribed by regulatory agencies. Every section and department has Audio systems at their places. Cafeteria is located at convenient location with the facility of Wi-Fi. A stand by 250 KVA / 200 KW Generator is provided.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://sites.google.com/a/git-india.edu.in/elrc">https://sites.google.com/a/git-india.edu.in/elrc</a> <a href="https://drive.google.com/drive/folders/1C2TB-EUOSaYQNrvUMH01HKslcfwhkna7?usp=sharing">https://drive.google.com/drive/folders/1C2TB-EUOSaYQNrvUMH01HKslcfwhkna7?usp=sharing</a>

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

The institute conducts the cultural activities like Independence Day celebration, Republic Day celebration, Ganesh festival, Navratri celebration, farewell to final year students, and fresher's welcome ceremony. The institute organizes cultural activity named as Synergy every year in the month of February to promote and cultivate various skills, competencies and foster holistic development. The event covers the activity like Funfair, Drama, Dance, Antakshari, Singing, Orchestra, Anchoring, Quiz, Debate, Group Discussion, Swar-Gandha, Art Exhibition, Funny games, One-minute show, Fashion Show etc.

#### Sports grounds

Institute has multiple (in all three) grass grounds (11,617 Sqm), mostly suitable for playing football, cricket, Volley ball, Kho-Kho, Kabaddi, and other outdoor games. Ground is protected by boundary wall and surrounded with trees and flowers.

Facility: Football poles, cricket pitch, Kho-Kho poles, watering, volley ball net. Dress-code is provided at the time of tournament.

**Events:** Annual sports are conducted every year have different sports activities being organized by institute.

**Games:** Indoor and outdoor games facility:

Tournaments of Foot Ball, Cricket, Volleyball, Kho-Kho, Kabaddi, Badminton, Table Tennis, Chess and Carom are conducted.

Institute also has facility of- Gymnasium (1 for boys and 1 for girls).

Indoor auditorium and Open auditorium

**Yoga:** Every year institute is conducting program on yoga for the benefit of students and faculty on 21st June as a Yoga Day. This program is conducted with the help of reputed yoga practitioners. Art of Living courses are conducted in institution for meditation of students as well as staff.

**Note:** Due to the affect of Lockdown under the influence of Covid-19, the activities of Synergy and Sports have not been conducted in academic year 2020-21.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://drive.google.com/drive/folders/15TbV0xJzLPT1XvljRolXhM-PbH90Ct3N?usp=sharing">https://drive.google.com/drive/folders/15TbV0xJzLPT1XvljRolXhM-PbH90Ct3N?usp=sharing</a>

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

20 Classrooms 1-Seminar hall

**4.1.3.1 - Number of classrooms and seminar halls with ICT facilities**

19 Classrooms 1-Seminar hall 1- Multimedia hall



File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://drive.google.com/drive/folders/1C2TB-EUOSaYQNrvUMH01HKs1cfwhkna7?usp=sharing">https://drive.google.com/drive/folders/1C2TB-EUOSaYQNrvUMH01HKs1cfwhkna7?usp=sharing</a>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

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

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

402.93

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

## 4.2 - Library as a Learning Resource

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

The institute has the central library which is equipped with Integrated Library Management System.

#### System for Library Information Management (SLIM2):

SLIM21 is multi-user, multi-tasking integrated library management software working either on a single machine or in a client-server multi-platform environment. Our library has been using the SLIM 21 software since May, 2011. Currently updated version 3.7.0 is being used.

Cataloguing System (+multi media) - Along with books, CDs, Journals can also be cataloged. It is currently only used for books

cataloguing.Circulation System - 100% circulation work in the library is being done through this software. After entering the User ID in the circulation window, the complete information is displayed on the screen. Here is the detailed information about the number of books in his name, the date of return, the amount of fine, etc.

OPAC/WEB-OPAC - We are currently providing both facilities to the students as well as faculty through the library. Web-OPAC home page displays cover images of newly arrived 10 items in the library. User can see item details by clicking the cover image.

OPAC is very useful in making books available to students and faculty in the shortest possible time. SLIM21 software is very useful for creating different types of reports. Accession Register, Daily-monthly-yearly circulation reports, Donated books report, Borrower's book Issue report etc.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional Information	<a href="https://sites.google.com/a/git-india.edu.in/git-central-library/home">https://sites.google.com/a/git-india.edu.in/git-central-library/home</a>

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

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

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

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

6.43395

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	<a href="#">View File</a>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<a href="#">View File</a>

#### 4.2.4 - Number per day usage of library by teachers and students ( foot falls and login data for online access) (Data for the latest completed academic year)

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

16

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

#### 4.3 - IT Infrastructure

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

Institute always takes care of up-gradation of IT facilities including Wi-Fi. For internet access it is required to train teachers and students and up-gradation like networking, e-Governance.

The institute has 580 Desktop computers; all are connected to LAN, and upgraded 50 desktop computers in faculty cabins in view of the need of online teaching learning process. Internet access is available to all faculty and students through LAN and Wi-Fi. The Institute is working as remote Centre to IIT Bombay for advancement of teachers as per the training Schedule. Classrooms have been upgraded to smart classrooms which includes audio video system, projector and smart board. The internet bandwidth is upgraded from 35 to 120 Mbps. The Wi-Fi facility is provided to students in their hostel and in academic campus too. Many students and teachers are enrolled for NPTEL, Coursera and many other Massive Open Online Courses for knowledge up gradation.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://10.246.246.222/aap/">http://10.246.246.222/aap/</a> <a href="https://sites.google.com/a/git-india.edu.in/elrc">https://sites.google.com/a/git-india.edu.in/elrc</a> <a href="http://git-india.edu.in/git/services_mooc.html">http://git-india.edu.in/git/services_mooc.html</a> <a href="http://git-india.edu.in/git/services_facilities.html">http://git-india.edu.in/git/services_facilities.html</a>

#### 4.3.2 - Number of Computers

580

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Student – computer ratio	<a href="#">View File</a>

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

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

#### 4.4 - Maintenance of Campus Infrastructure

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

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

21.65

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

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

Institute runs Single window software based unique system, known as Area Adoption Programme 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 relaunch the complaint for getting satisfactory results/Solution.

Team Leader can be area head who is responsible for that area, with team members. 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 Area Adoption Programme.

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, and Electrical related 3 to 5 days.

Physical facilities are looked after by Estate supervisor and Registrar with scheduled maintenance and demand-based drives.

Sports grounds (Complex)

Institute has multiple (in all three) grass grounds (11,617 Sqm),

mostly suitable for playing football, cricket, Volley ball, Kho-Kho, Kabaddi, and other outdoor games. Ground is protected by boundary wall and surrounded with trees and flowers.

Indoor Sports facilities are provided at hostels and being utilized by students actively. Students actively participate in outdoor games like Cricket, Volleyball, football, Kho- Kho, and Kabaddi .

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 games for smooth conduction. The requisite facilities like ground maintenance, sports materials, lighting facility, water availability, first aid medicine with ambulance service in an emergency are provided by the institute. The institute offers the Champions Trophy to the department on the basic of points accumulated through winning various events.

Note: Due to the affect of Lockdown under the influence of Covid-19, the activities of Synergy and Sports have not been conducted in academic year 2020-21.

Central Library comprises of sections for stacking, Reference, Circulation, Reading, Periodical, Photocopy along with Digital Library facility. The library has a collection of 6382 titles and 22273 volumes of books amounting to Rs. 91.64,837/- whereas the reference section has 1860 books. The library has subscribed to the 80 print journals and magazines along with a subscription of 2400 online journals costing Rs. 7,28,175/. News Papers Section provides 13 daily newspapers which can be accessed by all.

Learning and Information Center at the library offers quality library resources and services to the end users. Higher book utilization is ensured by increasing book issue count up to 5 books per student. The central library also provides Rental Book Bank Facility for FE students. The regular library timings are 9.00 AM to 7.00 PM which is extended from 8.00 AM to 11.00 PM during examination period. The library is fully computerized with SLIM21 software which is an integrated multiuser library management system supporting all in house operations of the library.

Allied facilities: The central library also houses Wi-Fi facility along with Coffee Vending Machine with self-service facility whereas whole premises in the institute are secured by CCTV Surveillance

IT Infrastructure: The institute houses 580 desktop PCs with



internet connectivity to all locations. The Computer department holds 4 computer labs, EXTC holds 3 labs, Mechanical holds 2 Labs, Chemical, Civil and FE department holds 1 lab of computers with each lab having 20 numbers of computers. Central Computer Center is having 50 computers provided with Internet facility and a centralized printer facility which can be accessed by any student. All HODs and faculty members are provided with desktop with Wi-Fi/LAN facility. And regular maintenance of IT facility is done by system admit personals.

**Power:** To prevent interruption during practical sessions or teaching-learning process, All Computers provided with UPS back along with backup generator supply of 250 KVA. I

**Internet facility:** 120 Mbps leased line of three different vendors. Wi-Fi facility is also provided in hostels, residential quarters along with institute campus. The internet access is secured and managed through the Cyberoam UTM firewall.

**Communication:** The central seminar hall is equipped with a video conferencing facility (Polycom Device) and a view facility to conduct workshops and seminars. We have Hipbath 3800 EPABX System with 8 digital and 160 Analog Connections for internal communication.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://drive.google.com/drive/folders/1C2TB-EUOSaYQNrvUMH01HKs1cfwhkna7?usp=sharing">https://drive.google.com/drive/folders/1C2TB-EUOSaYQNrvUMH01HKs1cfwhkna7?usp=sharing</a>

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

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

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

851



File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<a href="#">View File</a>

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

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

101

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<a href="#">View File</a>

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

**A. All of the above**

File Description	Documents
Link to institutional website	<a href="https://drive.google.com/file/d/1qpaqwW1Y7vz_zuSBewYlnMZyOH-XjvhNd/view?usp=sharing">https://drive.google.com/file/d/1qpaqwW1Y7vz_zuSBewYlnMZyOH-XjvhNd/view?usp=sharing</a>
Any additional information	<a href="#">View File</a>
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>

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

501

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

501

File Description	Documents
Any additional information	No File Uploaded
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

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

A. All of the above

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

## 5.2 - Student Progression

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

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

43

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	No File Uploaded

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

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

10

File Description	Documents
Upload supporting data for student/alumni	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of student progression to higher education	<a href="#">View File</a>

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

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

02

File Description	Documents
Upload supporting data for the same	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 5.3 - Student Participation and Activities

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

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

02

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

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

The institute 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' development in all respects. They take part in department level student associations in organizing different technical activities like webinars, workshops, expert talk, industrial visit etc. every year. Department level associations take lead and organize activities at the department level. In the academic year 2020-21 the different events organized by different associations include teacher's day celebration, quiz competitions, expert talks, felicitation ceremonies, alumni talks, career counselling.

Along with the SRC, students also have their representation in various statutory committees like Women's Development Committee, Internal Complaint Committee, Student Grievance Redressal Committee and Anti ragging Committee and Internal Quality Assurance Cell. Activities under NSS, Sports and Cultural departments have been organised by students. Students have participated and won the prizes in Singing Competition at University of Mumbai Youth Festival. Also students play an important role in the organization and celebration of Independence Day, Republic Day, Navratri Utsav, Shiv Jayanti, Dr. Ambedkar Jayanti and various other technical and cultural events throughout the year.

To promote and showcase the students' different skills and activities, the institute publishes the college magazine entitled,

'The GITian' every year. The collection of literature, selection, edition and other work is carried out by the students under the guidance of faculty members.

File Description	Documents
Paste link for additional information	<a href="https://drive.google.com/file/d/17g8mWZn2m1ROrG41sz_WswycLLvmls4z/view?usp=sharing">https://drive.google.com/file/d/17g8mWZn2m1ROrG41sz_WswycLLvmls4z/view?usp=sharing</a> <a href="https://drive.google.com/file/d/15rXHCSRa-VigXsDLFfKM6lEMds5H66bF/view?usp=sharing">https://drive.google.com/file/d/15rXHCSRa-VigXsDLFfKM6lEMds5H66bF/view?usp=sharing</a>
Upload any additional information	No File Uploaded

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

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

04

File Description	Documents
Report of the event	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions) (Data Template)	<a href="#">View File</a>

### 5.4 - Alumni Engagement

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

The institute has active registered Alumni Association (Maharashtra/5523/Ratnagiri), registered with the authority of Registrar of Societies, Ratnagiri. Alumni Meet and Convocation Ceremony are the two occasions on which alumni meets and interacts with institute. The institute carries the feedback twice through which suggestions and recommendations provided by alumni take into consideration.

In the academic year 2020-21 various online sessions have been organized at department level in which distinguished alumni have delivered brainstorm sessions to the in-house students for their progress.

Through the same alumni get an opportunity to reflect the memories, explore placement opportunities for the students of institute. The alumni enthusiastically provide their support to the Institute in future in all the developmental activities such as Admissions, Placements, Visiting Lectures and any other activity whenever called for. They also assured that they will provide assistance to the Institute as an extended hand. The Mock Interviews of final year students have been conducted by alumni in line with the sector/industry requirement.

File Description	Documents
Paste link for additional information	<a href="https://docs.google.com/forms/d/e/1FAIpQLSdJN5EvwWxNiBvJj0jFyH2iLzbmemtXltGGb7xDPRh8h70j6Q/viewform">https://docs.google.com/forms/d/e/1FAIpQLSdJN5EvwWxNiBvJj0jFyH2iLzbmemtXltGGb7xDPRh8h70j6Q/viewform</a>
Upload any additional information	<a href="#">View File</a>

#### 5.4.2 - Alumni contribution during the year A. ? 5Lakhs (INR in Lakhs)

File Description	Documents
Upload any additional information	<a href="#">View File</a>

## GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 - Institutional Vision and Leadership

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

The Institute is established with an aim of providing quality education at par with international standards. The institute is committed to develop as a centre of excellence in the field of engineering and technology. This commitment is translated into practice through continuous augmentation, renewal of infrastructure and facilities in line with the policy changes. The institute has the Local Managing Committee (LMC) consisting of representatives from management, teaching and non-teaching staff along with the Principal. It acts under overall guidance of governing body.

Institute has department head for each department and a class tutor for each class. The non-teaching staffs assist in lab, examination and documentation. T&P division handles the training and placement of the students. There is hostel facility available for boys and girls. The Hostel Managing committee deals with matters relating to the affairs of the hostels. SWOT analysis is done every year with the involvement of the Management, Teaching Staff, Administrative Staff, Students, Parents and other stake holders in formulating policies. University academic and administrative auditing happens every year to make sure the policies are met. Faculty members are involved in various academic, administrative and other non-statutory committees to evaluate the progress discuss the changes in the process and policies need to make each semester. Regular training programmes are provided to the faculty to take up responsibilities. Mentorship is introduced in all the departments and it is effectively monitored by the Principal. The governing body gives the freedom and flexibility to the academic council to lead all academic activities of the college.

File Description	Documents
Paste link for additional information	<a href="http://git-india.edu.in/git/about_vision_mission.html">http://git-india.edu.in/git/about_vision_mission.html</a>
Upload any additional information	<a href="#">View File</a>

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

All the staff members are involved in all activities in the college and college administration is done through decentralized manner and usually decisions are taken in democratic manner with the help of various committees. The senior staff members are appointed as conveners of various committees and are given full autonomy in decision making. The constitution of committees is prepared and faculty of different levels and across departments has been appointed as active members in the same accordingly. Various co-curricular and extracurricular activities have been conducted through dynamic involvement of faculty and students. The college grooms leadership among the faculty members by providing opportunity to work as heads or member of various committees involved in academic, curricular and co-curricular activities.



Students, parents and industry persons (recruiters) are the important stake holders of the institute. They have been incorporated in the decision making procedure. Students, parents and industry people have their representation in Students' Representatives Committee (SRC), Internal Quality Assurance Cell (IQAC) and College Development Committee (CDC) along with other statutory and non statutory committees respectively.

File Description	Documents
Paste link for additional information	<a href="http://git-india.edu.in/git/about_vision_mission.html">http://git-india.edu.in/git/about_vision_mission.html</a>
Upload any additional information	<a href="#">View File</a>

## 6.2 - Strategy Development and Deployment

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

The institute has perspective plans along with strategies to improve overall academic performance, and to build better lives with required Life Skills in the students. The academic Calendar has been prepared in line with University Academic Calendar to implement all academic, curricular, co-curricular and extra-curricular activities. To improve teaching-learning processes, the institute organises National and International seminars and workshops on several topics. Teachers and students are encouraged to attend and present papers in reputed journals, national or international seminars etc. The college encourages the students for different visits to industries for research, internship, extension activities and also to extract finance from industries under corporate social responsibilities. An example or case study as per the strategic plan is that our college provides health, psychological and placements counselling for our students which make them to stand on their own individuality.

Under health and hygiene related counselling the college takes the help of its sister institutes i.e., Bai Ratanbai Gharda Hospital. The institute has appointed full time Counsellor on regular basis to take care of students' mental stress and abnormal psychosomatic states of mind. Students get benefitted directly or indirectly and tried to overcome the stress in adverse situations.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="https://drive.google.com/file/d/14_Hyl4CXDhD7Pifs2pVQQVBxXG38P7VX/view?usp=sharing">https://drive.google.com/file/d/14_Hyl4CXDhD7Pifs2pVQQVBxXG38P7VX/view?usp=sharing</a>
Upload any additional information	No File Uploaded

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

Organization structure is shown below. The decision making process based on the organizational structure is as follows:

The boards of trustees are involved in long term planning of the institute for finance, land, development, institute visioning and growth. Sanction of budget, quality policies of the institute fall under the purview of board of trustees.

College governing body looks after the overall development of academic activities including addition and deletion of programmes, expansion activities of the campus, review of academic and development activities.

Chairman and Secretary/managing Trustee of the Gharda foundation look after the final approvals and accords submitted through the board of trustees, governing body and local managing committee

Principal is head of the institute. Overall responsibility of running the institute, preparing and proposing the budget, complying with statutory requirements of university/ AICTE/ DTE is held by the Principal.

Academic and non-academic staff reports to Principal. Based on the academic calendar proposed by university, institute prepares the academic calendar and allocates the resources. The implementation of the academic, curricular, co-curricular and extra-curricular activities is done by heads of the departments.

There are various sections such as examination, library, establishment, T&P, R&D, VTP, hostel, accounts, stores and security which are the support units and they have been given adequate decision making authority. All units report to Principal.

Institute follows the norms and regulations regarding staff appointments, service rules, and human resource development related policies prescribed by AICTE, UGC, DTE, University of Mumbai and competent authority of State Government.

File Description	Documents
Paste link for additional information	<a href="#">NIL</a>
Link to Organogram of the Institution webpage	<a href="http://git-india.edu.in/git/about_oc.html">http://git-india.edu.in/git/about_oc.html</a>
Upload any additional information	No File Uploaded

### 6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

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

### 6.3 - Faculty Empowerment Strategies

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

Welfare schemes available for teaching and non-teaching staff are as follows:

**Leave:** The Institute has various leaves like casual leave, sick leave, earned leave, maternity leave and compensatory leave, quarantine leave.

**EPF:** The scheme is implemented for all teaching and non-teaching staff members.

**Recreational Activities, Sports & Gymkhana:** To maintain a work-life balance, the Institute has a full-fledged Gymkhana offering recreational facilities with state of the art indoor and outdoor sports facility available free of cost to faculty and staff.

**Group Medical insurance and Group accidental policy:** The scheme is implemented for all teaching and non-teaching staff members and their family members.

**Gratuity:** The scheme is implemented for all teaching and non-teaching staff members.

Institute encourages employees to be a member of state, national and international professional bodies. Institute has given opportunities to staff to conduct/attend webinars, courses of IIT Bombay remote center, IEEE, Coursera, NPTEL, Spoken Tutorial and AICTE to learn/share knowledge about recent/current changes, developments in different sectors. The institute offers financial assistance to staff to attend various National, International level conferences, seminars, symposiums, faculty development programmes, refresher courses, Orientation courses and short term training programmes.

File Description	Documents
Paste link for additional information	<a href="https://drive.google.com/file/d/1MCbgvZokZxk4QeM0mah9MEycSHkSZwjr/view?usp=sharing">https://drive.google.com/file/d/1MCbgvZokZxk4QeM0mah9MEycSHkSZwjr/view?usp=sharing</a>
Upload any additional information	No File Uploaded

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

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

09

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<a href="#">View File</a>

### 6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

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

05

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

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

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

179

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

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

Performance Based Appraisal System (PBAS) based on Academic Performance Indicators (APIs) in recruitments and Career Advancement Scheme (CAS) for the promotions of University/College Teachers is implemented and carried out.

The teacher and Head of the department is required to give scores based on one's self assessment for (a) teaching learning and evaluation related activities (125 marks), (b) Co Curricular, Extension and Professional Development related activities (50 marks), (c) contribution to research and professional/qualification up-gradation (d) contribution to administration and social/extension and outreach activities, (e) Students' feedback, Result Analysis and Attainment of Course Outcomes. It also included administrative works done by the staff member.

Once this part is filled, the respective faculty goes through the feedback given by their head of the department and Academic Auditor and finally signs beneath the second part as an indication of acceptance.

In the last part the Principal expresses agreement or disagreement with the overall assessment done by Head of the department.

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

## 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

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.

File Description	Documents
Paste link for additional information	<a href="https://drive.google.com/file/d/15kvwf7A_109ScysY_xM_qaP008GbvykL/view?usp=sharing">https://drive.google.com/file/d/15kvwf7A_109ScysY_xM_qaP008GbvykL/view?usp=sharing</a>
Upload any additional information	<a href="#">View File</a>

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

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

20.00

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

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

In the beginning of every financial year, budget is obtained by all departments along with Central Library, and sports section.

Budget for the departments is prepared by concerned HODs, in consultation with the department laboratory in-charge faculty. Then it is submitted to the Principal.

The departmental budgets are discussed by the Principal at HODs' meeting and then placed before the Collage Development committee for review and recommendations to Governing Council.

Governing Council finally approves the budget and concerned are informed accordingly.

While preparing the institutional budget, at first, a provision is



made for Staff Salaries and Allowances. A provision is made for administrative & maintenance expenses such as electricity, water, telephone, postage etc.

Provision is made for the departments 'priorities, needs & requirements of various committees and development/up-gradation of department.

File Description	Documents
Paste link for additional information	<a href="https://drive.google.com/file/d/15kvwf7A_1Q9ScysY_xM_qaP008GbvykL/view?usp=sharing">https://drive.google.com/file/d/15kvwf7A_1Q9ScysY_xM_qaP008GbvykL/view?usp=sharing</a>
Upload any additional information	<a href="#">View File</a>

## 6.5 - Internal Quality Assurance System

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

Internal Quality Assurance Cell (IQAC) monitors the academic quality regularly. The institution takes up academic audit to accomplish both accountability and quality improvement. The administrators and staff practiced self-assessment, etc to achieve the quality in education. The academic audit committee consists of three senior faculty members. To bring out improvements, the committee interacts with the faculties to assess the progress and suggestions are placed before IQAC for further action.

### Best practices

#### Academic Audit:

University creates academic calendar before the commencement of each academic year. Based on the academic calendar issued by the University, AICTE & DTE norms, Institute define the schedule for the academic year and publish academic calendar. In addition to above, Head of the department adds schedule as per the department plan. The HOD define timetable of each semester in the academic year. The faculty creates course outcomes (CO) and lesson plan of the concerned course. Based on the course outcomes defined, the faculty maps the CO with the program outcomes (PO) and defines levels. Academic auditing will be done by the head of the department each week and once in a month by the institution. This process ensures that the teaching and learning is happening in the proper way and

corrective actions can be taken if there are any issues. As a result the academic audit improves the quality of education and result.

### Counselling to Students and Staff

In the academic state of affairs, students need to counsel on their numerous issues. Proper counselling can prevent several suicides, stressful events in the life of the students. Hence, psychological counselling on sensitive issues of students should be provided by the educational institutes for the stress free development of the students. National agencies like UGC, AICTE and various others recommended that all higher educational institutes should recruit a full time counsellor.

The institute has given priority to the quality practices and enhancement of values through perspective plans and strategies. The best example of the same is the full time active and serviceable Counsellor is available for students, parents and for staff. By the use of psychological and behavioural therapies and conversational sessions, the Counsellor fulfilled the need of students encompassing several dimensions and aspects of life. During lockdown period (2020-21) students have been provided online counselling sessions on various issues like depression, anxiety, nervousness and health and hygiene.

File Description	Documents
Paste link for additional information	<a href="https://drive.google.com/file/d/1onuAw8vVpbsCil6LuwPkUCAXMQSH28Rs/view?usp=sharing">https://drive.google.com/file/d/1onuAw8vVpbsCil6LuwPkUCAXMQSH28Rs/view?usp=sharing</a>
Upload any additional information	No File Uploaded

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

### Faculty and Student Development under MOOCs

The professional development of teacher is the continuous process of strengthen the professional attainment, enlargement of academic knowledge, enhancement of proficient skills and to improve teaching ability. With the reform of the development of Information and Communication Technology (ICT), the traditional mode of teaching learning process has been equipped with the facility of Massive Open

Online Courses (MOOCs). The institute has taken the initiative in the same and formed Local Chapter of National Programme on Technology Enhanced Learning (NPTEL), which is an educational initiative with the active involvement of seven IITs in India. Along with the same, institute has also officially tied up with Coursera; American MOOCs provider, under which institute received free subscription for different courses. During lockdown period, end number of students and staff members has completed various courses by using these online platforms. Along with MOOCs, various online Orientation Programmes, Faculty Development Programmes, Short Term Training Programmes, Conferences, Workshops, Webinars and Symposiums have been attended by the staff members and efforts have been taken to develop over all teaching learning process accordingly.

The Internal Quality Assurance Cell has taken periodic review of the status of staff and students' participation in several MOOCs and recommended actions regarding the same.

#### Quality Enrichment through Qualification Up-gradation by Staff

During the first cycle of NAAC Accreditation Process (2016-17), the institute had only 3 staff members who had obtained the Doctorate Degree. Afterwords, Internal Quality Assurance Cell started implement several policies that help to promote research activities and provided academic flexibilities to staff for the same. During the periodic meetings the follow up of the status of research activity has been taken by Internal Quality Assurance Cell and further recommendations are given to staff. All the staff members have been positively and hopefully tried to up-grade their research profile during the same. As a result of the same, today the institute has more than 18 staff members with Ph.D. qualification. Also, few non teaching staff members have up graded their qualification from Diploma to Graduate and from Graduate to Post Graduate levels. The qualification up-gradation can be one of the ways to quality improvement. The upgraded knowledge of these staff members percolates to students through teaching learning process.

File Description	Documents
Paste link for additional information	<a href="https://drive.google.com/file/d/1onuAw8vVpbsCi16LuwPkUCAXMOSH28Rs/view?usp=sharing">https://drive.google.com/file/d/1onuAw8vVpbsCi16LuwPkUCAXMOSH28Rs/view?usp=sharing</a>
Upload any additional information	<a href="#">View File</a>

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

**B. Any 3 of the above**

File Description	Documents
Paste web link of Annual reports of Institution	<a href="https://drive.google.com/file/d/1onuAw8vVpbsCi16LuwPkUCAXMQSH28Rs/view?usp=sharing">https://drive.google.com/file/d/1onuAw8vVpbsCi16LuwPkUCAXMQSH28Rs/view?usp=sharing</a>
Upload e-copies of the accreditations and certifications	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>

## INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

**Safety and Security:** The institute is very keen regarding safety and security of the girl students and women faculties. The college has Internal Complaint Committee for continuous monitoring the safety and security on the campus. The complaints related to the violation of disciplines are reported to the concerned staff and placed before the Principal and the members of the discipline committee. The confidence building is done by organizing workshops and programs under Women Development Committee. The college campus is fully covered with sufficient light. The institute has Anti-Sexual Harassment committee to take necessary action on sensitive issues of the girl students which helps to ensure their vibrant presence. The entire campus is covered under CCTV cameras. The footage of the recording is often seen and necessary actions are taken, if any suspicious activity is observed. The internal complaint committee is set up to resolve the issues. The institute organizes lectures of eminent personalities to create legal awareness, health and hygiene among the students.

**Counselling:**

Women Development Cell of the college organizes all important activities associated with the counselling of the students. Formal and informal counselling is done in the college. Staff members motivate the students to improve their overall personality by participating in various activities organized by the college. The college has Mentorship scheme, which recommends majority of the mentors to select a mentee especially from the disadvantaged and vulnerable category of the girl students. In the scheme the mentor follows the development of the mentee by providing personal counselling at the different stages. The personal problems of the girl students discussed with the committee members are kept confidential.

**Girls Common Room:**

The institution has provided separate common room for boys and girls. College has girls hostel for the accommodation of rural students. The common rooms have essential amenities.

Staff quarters are available in college premises. The accommodation is available in the campus, staff visits the quarters if needed.

File Description	Documents
Annual gender sensitization action plan	<a href="https://drive.google.com/file/d/1-lZug46sjyBRnO1J5Wv7s_5m-YGpAAb-/view?usp=sharing">https://drive.google.com/file/d/1-lZug46sjyBRnO1J5Wv7s_5m-YGpAAb-/view?usp=sharing</a>
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	<a href="https://drive.google.com/drive/folders/15a29lNnbjcwMeVJ2v4zZ_jXtMHcgoZnS?usp=sharing">https://drive.google.com/drive/folders/15a29lNnbjcwMeVJ2v4zZ_jXtMHcgoZnS?usp=sharing</a>

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

**A. 4 or All of the above**



File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
Any other relevant information	No File Uploaded

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

**Solid waste Management:** The institute has a sprawling green campus and gives top priority to keep the campus clean and ecofriendly. The faculties and students are regularly advised to reduce waste at lower extent. Students put waste in separate bins kept at different places on the college campus like corridors, faculty cabin, classroom seminar hall, hostels, guest-house, and faculty residence. All the material is collected and destroyed on daily basis. The OWC (Organic Waste Converter) Plant is set up in the college premise to convert the waste into compost. The same compost is used to the plants in the campus.

**Liquid Waste Management:** Waste water from canteen, mess, hostels and staff quarters is given treatment and supplied to plants in the campus. The college has set up Biofilter Plant in the campus. Hence the campus is green based on ecofriendly initiative.

**Biomedical Waste Management:** The biomedical waste is not generated in the campus. In case of any medical emergency, we send student to Gharda Hospital which is very near from the campus.

**E-Waste Management:** Institute has scrap management committee which looks after E-waste management. E-waste generated in the institute is classified and is sent to the authorized E-waste treatment Plant.

**Water Recycling System:** For treating waste water generated by hostel, toilet, bathrooms and kitchens a Biofilter Plant is established having area 520 sq. ft. Treated water is reused for irrigation purpose.

**Hazardous Chemical and Radioactive waste management:**

a) Management of hazardous waste in academic area: Staff and students wear a lab coat with sleeves rolled down, chemical splash goggles and nitrile disposable gloves when working with concentrated acids, alkali, poisonous chemicals in the laboratories. While working with diluted concentrations, nitrile gloves are always used.

The laboratory is equipped with exhaust fan, fuming cupboard to expel fumes and gases formed during experimentation. To prevent the spread of chemicals outside the lab, users wash their hands thoroughly with soap and water. The gels containing poisonous chemicals are collected separately in a sealable disposable plastic containers or airtight container. The hazardous chemicals are under the custody of store keeper and used under strict supervision. Camera is used to take a photograph as well as face-shield specially to avoid contact of UV light. In emergency eyewash fountain and shower are immediately accessible.

b) Management of hazardous waste in residential area:

Institute has a bio-filtration plant. Wastewater discharged from the hostel is used in this plant. This waste water is circulated for gardening purpose. Different parameters of water such as pH, TDS, COD, BOD and DO are measured and maintained as stipulated.

Institute has composting plant where waste food from canteen and hostel mess is used as an input.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<a href="#">View File</a>
Geo tagged photographs of the facilities	<a href="https://drive.google.com/drive/folders/1nWyHIIiKMcX08biHTj7nX905UUbGrBN-?usp=sharing">https://drive.google.com/drive/folders/1nWyHIIiKMcX08biHTj7nX905UUbGrBN-?usp=sharing</a>
Any other relevant information	<a href="#">View File</a>

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

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



**7.1.5 - Green campus initiatives include**

**7.1.5.1 - The institutional initiatives for greening the campus are as follows:**

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

- 1. Restricted entry of automobiles**
- 2. Use of Bicycles/ Battery powered vehicles**
- 3. Pedestrian Friendly pathways**
- 4. Ban on use of Plastic**
- 5. Landscaping with trees and plants**

File Description	Documents
Geo tagged photos / videos of the facilities	<a href="#">View File</a>
Any other relevant documents	No File Uploaded

**7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution**

**7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities**

**B. Any 3 of the above**

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

**7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-**

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

**reading software, mechanized equipment 5.**  
**Provision for enquiry and information :**  
**Human assistance, reader, scribe, soft copies of**  
**reading material, screen reading**

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

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

This is the only Engineering College in the Chiplun and Khed area. Most of the students taking admissions in the college are local and belong to the nearby villages. As per government rules the admission process is carried out. Hence specific category-wise earmarked seats of each category are filled up automatically.

Every year college organizes a cultural festival Synergy to give a platform to the students to showcase their skills. Cultural days are celebrated for about a week time. Every year Sport Festival is also arranged for 3 days. These are the two events through which Institute provide inclusive environment towards cultural, regional, linguistic diversities.

Institute has code of ethics for students and teachers and other employees which have to be followed by each one of them irrespective of their cultural, regional, linguistic, communal socioeconomic and other diversities.

Our Institution is selected under Unnat Bharat Abhiyan, a flagship program of Ministry of Human Resource Development (MHRD) Government of India through a challenge mode application. We have selected the cluster of villages under Unnat Bharat Abhiyan (UBA) in consultation with the District Collectors. The next step is to complete the survey of all the villages adopted under the program.

One day Workshop was arranged for Tribal and Schedule Tribes Skill development. This workshop is arranged by the institute in association with CTARA (Centre of Technology Alternatives for Rural Areas) IIT Bombay and supported by Tribal Research and Training Institute, Pune. 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.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

The institute is a role model of best governance and democracy. Not only the students and employees but every citizen of the village respects the institution for its contribution to social development. The college is recognized in the vicinity as a 'Centre of Social Transformation'.

The motto of the Gharda Foundation is "QUALITY EDUCATION AT AFFORDABLE COST". The principle objective of the Gharda Foundation is "To carry on activities for the benefits and development of residents of rural India by application of all suitable means available with focus on issues like health, literacy, non formal education, social awareness, agriculture, technical education etc. Establishment of Gharda Institute of Technology in a typical rural sector is also a step in line with the philosophy of Gharda Foundation. The institute has provided good infrastructure, modern equipments, advanced laboratories, experienced & dedicated teachers, modified syllabus to suit changing environment, hands on workshop by collaborating with foreign universities and arranging for pre-entrance preparatory workshops. All this provided at a reasonable cost may be with arrangement of loan facilities with subsidized interest rates. Hence the said institute within a couple of years emerged as a premier institute in the eyes of government & businessmen.

Our institution had arranged number of programmes under NSS activities and Blood Donation Campus to sensitize students and

employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens.

SHODH is the arranged every year consisting of various technical activities where student can apply their technical skills to build something for society.

Institute has also arranged lectures on Yoga and Meditation. On the occasion of International Yoga Day, Institute has arranged and celebrated YOGA DAY.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="#">View File</a>
Any other relevant information	No File Uploaded

**7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff** 4. **Annual awareness programmes on Code of Conduct are organized** B. Any 3 of the above

File Description	Documents
Code of ethics policy document	<a href="#">View File</a>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

India is well known for its festivals and cultural diversity. The

institute helps student to relate with the cultural heritage and connect with their roots, by inculcating the importance of protection, preservation and propagation of Indian culture. It also actively participates in the 'National Flagship Programmes' promoted by the MHRD, UGC, University and the local Govt. offices. International Days are also celebrated with great enthusiasm.

Institute pay tribute to all the national heroes on their Birth and d anniversaries. The event is followed either by lecture, rally or the competitions like elocution, singing, wallpaper, and rangoli etc. The institute organizes activities on these days of national importance to recall the events or contribution of our leaders in building the nation and imbibe moral and ethical behaviour of students in their professional and personal lives.

Following days are celebrated:

International Women's Day- 08th March

International Yoga Day- 21st June

Shiv- Jayanti- 19th Feb

Gokulashtmi & Dahihandi Celebration

National Yoga Day - 21 June

Republic Day celebration

Birth anniversary of Dr. Babasaheb Ambedkar- 14 April

Independence Day- 15th August

Republic Day celebration Republic Day- 26th Jan

Institute Foundation Day- 21st March

Teachers' day 05th September- 05/09/2020

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<a href="#">View File</a>
Geo tagged photographs of some of the events	<a href="#">View File</a>
Any other relevant information	No File Uploaded

## 7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

### Practice 1: Area Adoption Program (AAP)

#### Objectives:

To provide the facility to launch civil and computer work related complaints and to coordinate for the same works in centralized manner, the institute developed the practice of Area Adoption Programme (AAP).

#### The Context:

Total campus of 23.16 acres is divided into several areas and each is assigned an owner. A group of students, teaching and non-teaching staff is allocated to each area. Responsibility of cleanliness and maintenance of that area is assigned to the concern group. Graphic User Interface based application which can work in intranet is developed in house to receive the complaints. As budgetary provision is done by head of the institute in advance, it is difficult to take decision at institute level for some major complaints. Such cases need to be addressed by the management.

#### The Practice:

This application works in intranet. The help desk provides username and password to every faculty. Faculties launch their complaints through <http://10.246.246.222/aap>. After receiving complaint, complaint ID is provided to user to take follow up. Users can also check the status of their complaint using their complaint ID. Institute has project and IT help desk department to take care of their concerned maintenance work.

**Project Department:** This department takes care of all complaints



including cleanliness of campus, electrical, plumbing, civil maintenance.

**IT Help Desk:** This department takes care of computer and Intercom related complaints.

Project and IT help desk department are having administrator login to view the complaints and give their remarks. Project and IT help desk submit the monthly reporting their Monthly Information System (MIS) to the local managing committee. If any complaint needs budgetary provision, then Local Managing Committee takes a decision.

**Evidences of Success:**

Before the implementation of Area Adoption Programme (AAP), institute was facing problems related with computer and civil maintenance. Complaints related with the same were not properly identified. Also they were not sent to concerned department in time. Hence those complaints remain unattended. Also it was difficult to decide the priority of complaints based on their urgency. Introduction of Area Adoption Program has made large impact to overcome such maintenance related problems. AAP helps to distinguish between IT and Civil maintenance work. With the help of AAP, faculty can launch complaint to the concerned department directly. The status of solved and pending issues is discussed in monthly meeting of Local Managing Committee. Concerned persons are called in the meeting to discuss major issues for implementation, if any. AAP has provided single window solution for solving maintenance related problems.

**Year**

**Lodged Complaints**

**Resolved Complaints**

**2017-18**

168

168

**2018-19**

99

98

2019-20

110

99

2020-21

34

29

Problems encountered and resources required:

Software designing: This was addressed by faculty members.

Software maintenance: The issue was eventually addressed and at present ownership of maintenance lies with IT Help Desk.

The programme acceptability: The acceptability of the programme was a problem in the beginning. But after a while usefulness of the scheme was understood by all the users and the programme now has turned out to be very popular.

Resources required: Following resources were needed while implementing AAP:

IT resources like Intranet, Wi-Fi accessibility and Server of normal specification.

Practice 2: E-Learning Resource Center (ELRC)

Objectives:

1. Enhance the quality of learning and teaching by providing all kind of multimedia resources of learning under a simple click
2. Bring all possible educational disciplines under a single platform
3. Meet the learning style or needs of students in changing environments.
4. Improve the efficiency and effectiveness of learning activities with user friendly, trustworthy and automated

environment

5. Improve user-accessibility and time flexibility to engage learners in the learning process

Context:

We live in a world that is constantly changing. The presence of computers has revolutionized the world. Computers have brought in a host of new technologies for education. Learning has changed as well. Starting from the ancient gurukul system to the formal classroom learning in schools to distance education, the process of learning in education has come a long way. E-Education is the process of learning where computers are used at each possible step of the process: enrollment, instruction design, content delivery, evaluation, assessment, and support. The e-learning system designed to enable teaching and learning through the use of intranet & internet technologies.

The Practice:

The eLearning Resource Center established in GIT in the year 2009 as an Online Teaching Assistant (Accessible in LAN only) for all GIT students. From the year 2020 we are making it online in true way. Student can access it from anywhere. Online subject help is provided in the form syllabus, teaching plan, question papers, presentations, e-books, faculty notes, lecture videos, flash animations for all Engineering Subjects in a structured format.

Detailed storyboards and prototypes are often made, and the look and feel, graphic design, user-interface and content is determined here. The graphical representation is given as follows. There is separate link of each type of study resources and students have personal log in to access the material. Faculties can upload the content through their own Google Drive Link.

Evidence of Success:

The need and effectiveness of GIT E-Learning Centre is best evaluated in Lockdown period of Covid-19 Pandemic this year. It is really a key factor which makes us successful to reach more than 80% of our students with our lecture recording and E-Materials. Provision for absent students in regular classes has been made. Students can get the guidance from different instructors. Faculty can update their subject data on their own using subject wise login. Student can give feedback/remark to subject data content through comments (if permitted) Assignments, Notices, Video Lectures can be

displayed on the same page. Academic, Account, Exam, Library, etc. dept. can post their notices from their page.

Following is the address: <https://sites.google.com/a/git-india.edu.in/elrc>

#### Problems Encountered:

Some of the faculty members were unable to upload the material on ELRC due to lack of knowledge. They have been guided properly for the same.

Students need to access the same through college domain email id only. For the same all the students have been provided GIT email ids.

To maintain the ELRC portal, it requires periodical update/s. Subject wise email ids were created and allocated the same to respective subject teacher.

Resources required: Following resources were needed to maintain E-Learning Resource Centre, GIT.

IT resources like Intranet, Wi-Fi accessibility and Server of normal specification. No Extra cost to upgrade the same.

File Description	Documents
Best practices in the Institutional web site	<a href="#">View File</a>
Any other relevant information	No File Uploaded

### 7.3 - Institutional Distinctiveness

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

The Institute is running on the path 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 Abhiyan (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 socio-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, Government of Maharashtra. 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.

Gharda Institute of Technology is ranked 129th in the Times Engineering ranking in the year 2019. College has also applied for NIRF ranking. The institute has signed MOU with Huawei. The Parties further to their discussion intends on the possibility of forming a cooperative relationship for the appointment of Institution as ICT Academy of Huawei. In order to facilitate this intention, the Institution has agreed to enter into the agreement with Huawei Technologies Co., Ltd. This Memorandum of Understanding is signed to

authorize the Institution to start the training batch for their students immediately and also assist the Institute to get support from Huawei for registering under ICT Academy of Huawei.

NAAC



## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curricular Planning and Implementation

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

The mechanism is set by the institute for well planned curriculum delivery and documentation. At the beginning of academic year, the Academic calendar is prepared, displayed and published. Due to Corona pandemics, the online sessions have been started by the institute. For the same, institute has developed E-Learning Resource Centre, through this platform all recorded sessions, remedial lectures, Soft Skills oriented sessions, demonstrations and e-books have been provided to students and kept access of the same to all students. Different Expert Talks, of Industry experts have been arranged to enable students to get an insight into the existent industrial world.

Academically poor and academically very good students have been integrated and special attention is given to them under the policy of Peer to Peer Learning System, such students were grouped in project work. Foundation course, induction programme and bridge course have been organised at department level to get thought of the preamble of every course. The responses gathered through Student Feedback, Student Satisfactory Survey and Mentoring System helps institute to identify the area in curriculum delivery and evaluation methods.

Documentation of curricular, co/extracurricular activities and students' progress is maintained, audited and mapped through decentralised system of governance by various statutory, non statutory committees and centralised examination system.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	<a href="https://sites.google.com/a/git-india.edu.in/elrc">https://sites.google.com/a/git-india.edu.in/elrc</a>

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

Based on the University Calendar, the institute prepares its Academic Calendar before the commencement of every semester. It includes the planned date of Internal Assessment Examinations, curricular and co/extracurricular activities throughout the year. Accordingly, Departmental Academic Calendar has been prepared, which focuses programme/department specific activities and plans.

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. Students are made aware of the evaluation process through the orientation programs at the beginning of the semester.

Two Sessional exams are conducted prior to the University exam in each semester. The time table of the same 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 evaluation system is followed. COE with his team ensures smooth evaluation of answer scripts. Answer scripts are evaluated within 7 days after the exam conduction.

For practical subjects, there is a continuous evaluation during the semester through assignments and mini projects. In this regard, the faculty evaluate 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. 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 and Head of the department assess and approve projects for each group.

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 more 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 and evaluation Process, Infra Structure, Curricular and Co curricular Activities, Extra Curricular Activities and Best Practices.

File Description	Documents
Upload relevant supporting documents	<a href="#">View File</a>
Link for Additional information	<a href="http://git-india.edu.in/git/pdf/IOAC/AC%20Jan21-Jun21.pdf">http://git-india.edu.in/git/pdf/IOAC/AC%20Jan21-Jun21.pdf</a> <a href="http://git-india.edu.in/git/pdf/IOAC/AC%20Jul20-Dec20.pdf">http://git-india.edu.in/git/pdf/IOAC/AC%20Jul20-Dec20.pdf</a>

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

**A. All of the above**

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

## **1.2 - Academic Flexibility**

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

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

**29**

File Description	Documents
Any additional information	<a href="#">View File</a>
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>

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

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

03

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

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

241

#### 1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

229

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

### 1.3 - Curriculum Enrichment

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

In order to integrate the crosscutting issues relevant to gender, environment and sustainability, human values and professional

ethics, The institute has imbibed different types of courses in the curriculum, some enhance professional competencies while others aim to inculcate general competencies like social and human values, environment sensitivity etc., thereby leading to the holistic progress of students. The courses on Human Values, Professional Communication and Ethics, Human Resources & Management and Environmental Engineering are embedded in the curriculum of all programmes.

#### Human Values:

The importance and effectiveness of Human Values has been introduced in the Induction Programme to be offered to First year students. It emphasises on Universal Human Values which attain the student to explore oneself and experience the joy of learning, prepares one to stand up to peer pressure and take decisions with courage, be aware of relationships and be sensitive to others, understand the role of money in life and experience the feeling of prosperity. Need for character building has been underlined by many thinkers, universal human values provide the base. As an integral part of student engagement in social activities during their programme of study, the institute also appeals the students to enrol as NSS Volunteers. It aims at inculcating values, ethics and socially responsible qualities. Students organize street plays, awareness campaigns, Debates, Blood Donation Camps etc. during NSS activities.

Note: Additional information is uploaded separately.

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

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

22

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<a href="#">View File</a>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	<a href="#">View File</a>
Number of courses that include experiential learning through project work/field work/internship (Data Template)	<a href="#">View File</a>

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

354

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<a href="#">View File</a>

### 1.4 - Feedback System

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



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

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

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

File Description	Documents
Upload any additional information	<a href="#">View File</a>
URL for feedback report	<a href="https://docs.google.com/forms/d/e/1FAIpQLSdJN5EvwWxNiBvJj0jFyH2iLzbmementXltGGb7xDPRh8h70j6Q/viewform?usp=sf_link">https://docs.google.com/forms/d/e/1FAIpQLSdJN5EvwWxNiBvJj0jFyH2iLzbmementXltGGb7xDPRh8h70j6Q/viewform?usp=sf_link</a> <a href="https://forms.gle/UsgpYeRWDLvFc86d6">https://forms.gle/UsgpYeRWDLvFc86d6</a>

## TEACHING-LEARNING AND EVALUATION

### 2.1 - Student Enrollment and Profile

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

##### 2.1.1.1 - Number of sanctioned seats during the year

345

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

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

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

107

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

## 2.2 - Catering to Student Diversity

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

Performance of advanced and slow learners is monitored to assess the improvement and progress in their academic performance.

### Advanced learner

- At entry level, advanced and slow learners are identified from performance in diagnostic test, performance and punctuality during lectures/practical and observations of course coordinators in first semester.
- They are encouraged to appear for competitive examinations. Lectures on advanced topics in their branches are arranged with reputed professionals in the field.
- Interaction with industrial and research expert is facilitated through seminars, conferences, guest lectures, competitions.
- They are motivated to study diverse technical topics; which are in recent discussion on the global platform. They are also encouraged to use this study, to present at different platforms.
- Outreach activities, industrial visits help students in increasing the competitiveness.

### Slow learner

- Teachers are available all the time through online or offline mode for addressing the issues of slow learners.
- They are encouraged to get clarified doubts from teachers.
- Teacher repeatedly teaches the content as per requirement of slow learners. Teacher informs the parents regarding improvement in the performance of their ward on regular basis.
- Teacher uploads notes on E-learning resource centre to understand the content easily.

- Teachers sincerely take efforts to give personal attention to these students.

File Description	Documents
Link for additional Information	<a href="https://sites.google.com/a/git-india.edu.in/elrc">https://sites.google.com/a/git-india.edu.in/elrc</a>
Upload any additional information	<a href="#">View File</a>

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

Number of Students	Number of Teachers
1086	62

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

### 2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Experiential learning is facilitated through internships, industrial trainings, and industrial projects involving problem solving methods. These projects are based on industrial problems and hence increase problem solving abilities of the students. Participative learning through project and mini project work, participation in various conferences, seminars, and project meetings increase the interaction among students and staff. Students organize technical events including competitions based on problem solving, quiz competitions, paper presentations and excel in these activities.

In addition to this, collaborative learning includes the guest lectures, workshops, seminars by resources persons from eminent institutes and industries. It helps to gain industrial knowledge and facilitates sharing of valuable experience. Projects are allotted based on interest and inclination of the students towards certain area of interest or subject. Thorough understanding of the subject is ensured during practical. Participative learning is ensured through project review meetings where students can interact on specific topics and exchange their work/knowledge with each other and with teachers.

Mini projects are allotted to the students of second year to ensure continuous experiential learning. The project topics are based on innovative ideas and methodologies. Also, many projects based on the environmental issues, water reuse and recycling and other sustainable practices are carried out by the students. College promotes activities of professional associations which enhance participative learning.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Link for additional information	<a href="https://drive.google.com/file/d/1N-apsPTUeYHaY_PJAzhb8Rb2KLq0TNDl/view?usp=sharing">https://drive.google.com/file/d/1N-apsPTUeYHaY_PJAzhb8Rb2KLq0TNDl/view?usp=sharing</a>

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

- Teachers use and share online tools like video links to their and other expert lectures. All the lectures are recorded and made available to the students through ELRC (E-Learning Resource Centre) platform during the lockdown period.
- Online platforms are used to conduct quizzes and tests.
- For absent student's links for the lectures are provided.
- E learning is facilitated through the e learning platforms.
- Teachers and teachers participate in online courses of NPTEL, SWAYAM, and Coursera etc.
- Advanced Information and communication technologies are promoted by providing and maintaining internet and Wi-Fi facilities in the campus.
- E-books, e journals are made available in central library.
- The institute is equipped with ICT based classrooms (18), Multimedia Hall (1), Seminar Hall (1), Conference Hall (1) and Auditorium (1) for effective use in teaching learning process. These sections have the facilities like; Smart-board, LCD Projector, LAN, Wi-Fi, Amplifier, Mixer, Mike and Speaker set wherever required.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<a href="https://sites.google.com/a/git-india.edu.in/elrc">https://sites.google.com/a/git-india.edu.in/elrc</a>

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

#### 2.3.3.1 - Number of mentors

53

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	<a href="#">View File</a>
Circulars pertaining to assigning mentors to mentees	<a href="#">View File</a>
mentor/mentee ratio	<a href="#">View File</a>

### 2.4 - Teacher Profile and Quality

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

62

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

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

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

18	
File Description	Documents
Any additional information	<a href="#">View File</a>
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	<a href="#">View File</a>
<b>2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)</b>	
<b>2.4.3.1 - Total experience of full-time teachers</b>	
576	
File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<a href="#">View File</a>
<b>2.5 - Evaluation Process and Reforms</b>	
2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.	
<p>Continuous internal evaluation (CIE) has been adopted by the institute to assess all facets of students' progress. Students are made aware of the evaluation process through the orientation programmes at the beginning of the semester. The planned dates of various academic sessions have been declared through academic calendar prior to the commencement of it. The schedule and mechanism of internal assessment tests has been prepared as per the university guidelines and same is communicated to students well in advance.</p> <p>CIE has been parted into three different heads of evaluation i. e. evaluation of theory, Practical and/or Oral and Project works. For theory subjects; internal theory examinations have been conducted twice in a semester before the commencement of University Theory examination and assessment of the same has been completed within 7 days by course coordinator/s. The evaluation</p>	



of Practical/Oral and Project works has been conducted at the end of the semester by internal and/or external examiners respectively. Under the project work; students have been divided into groups of 3 to 4 each. The evaluation of the same has been coordinated by project coordinator/s. The whole evaluation mechanism has been supervised and controlled by departmental examination coordinators headed by Controller of Examination at central level.

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

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

As per university norms; various methods regarding internal examination grievance redressal have been implemented.

To avoid unfair means in the Internal Assessment I and II; the institute has the provision of active and vigilant Internal Squad which includes five senior faculty members. All the students have been monitored by the squad. The Unfair Means Committee has been appointed to take care of the unfair means. Along with all the procedures, students have following rights in line with the internal examination related grievances:

1. Right to apply verification of answer book
2. Right to apply for verification with photocopy of answer book
3. Right to apply for Revaluation of answer book

In view of the right for verification with photocopy of answer book; the application is made available at examination cell, which should be duly filled and signed by applicant is to be submitted Chief Conductor within 7 days (both days inclusive) from the date of declaration of general result of the respective course.

In the view of application received from students regarding 'Revaluation of the answer book'; Chief Conductor appoints the panel of external examiners. The panel reevaluates the answer book and submits marks to examination Cell accordingly. The same process has been carried out within 15 days.

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

## 2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

In strict compliance with the objectives of Outcome Based Education (OBE), the Program Outcomes (POs), Program Specific Outcomes (PSOs) and Course Outcomes (COs) are framed by the departments offering the concerned program after rigorous consultation with all faculty. After attainment of consensus, the same are widely propagated and publicized through various means such as display and/or communication specified as:

- Website
- Class rooms
- Laboratories
- Student Induction Programmes
- E Learning Resource Centre
- Faculty meetings
- Faculty Course Files
- Laboratory Manual

While addressing the students, the HODs create awareness on POs, PSOs and COs. The faculty members, course coordinators, programme coordinators also inform the students and create awareness and emphasize the need to attain the outcomes.

Course outcomes (COs) are direct statements that describe the essential and enduring disciplinary knowledge, abilities that students should possess and the depth of learning that is expected upon completion of a course. They are clearly specified and communicated during the lecture hours.

The Course Outcomes are prepared by the course coordinator by discussing with senior faculty while referring to syllabus. Finally, they are discussed in the concerned department's meeting course-wise and approved.

Program Outcomes (POs) are broad statements that describe the professional accomplishments which the program aims at, and these

are to be attained by the students by the time they complete the program. POs incorporate many areas of inter-related knowledge, skills and personality traits that are to be acquired by the students during their graduation.

Program specific outcomes (PSOs) are the specific skill requirements and accomplishments to be fulfilled by the students at micro level and by the end of the program. The Programme Co-ordinators/HODs prepare the PSOs, usually two to four in number, in consultation with faculty.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	<a href="http://git-india.edu.in/git/pdf/IOAC/CO%20&amp;%20PO%202020.pdf">http://git-india.edu.in/git/pdf/IOAC/CO%20&amp;%20PO%202020.pdf</a>
Upload COs for all courses (exemplars from Glossary)	<a href="#">View File</a>

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

Each course has a defined set of course outcomes and corresponding evaluation criteria. The course outcomes are mapped to the program outcomes which are used to provide the quantitative measurement of how well the program outcomes are achieved. The performance of the students in the examinations during the semester in each course is used to compute the level of attainment of the POs and PSOs through the mapping of questions to COs and COs to POs and PSOs. CO-PO & PSO mapping for all the courses in the program is prepared by the program coordinator in consultation with other faculty members.

#### CO Attainment

Assessment methods include direct and indirect methods. The process of course outcome assessment by direct method is based on mid examinations, semester end examination. Each question in mid/semester end/assignment/quiz is tagged to the corresponding CO and the overall attainment of that CO is based on average mark set as target for final attainment.

1. Internal Tests are conducted twice a semester and each of them covers the evaluation of the entire relevant COs attainment.

2. End Semester Examination is based on descriptive and MCQ, and a metric for assessing whether the entire COs are attained.

The indirect assessment is done through the Course Exit Survey.

### Rubrics

Rubrics are formulated for the assessment of Laboratory, Mini Project, Major Project, Seminar and Internship courses. The attainment of Course Outcomes of all courses with respect to set attainment levels are given under.

The attainment of each CO is computed by setting the target. The COs of each course is mapped to POs & PSOs with weightages of 3 to 1.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	<a href="http://git-india.edu.in/git/pdf/IOAC/CO%20&amp;%20PO%202020.pdf">http://git-india.edu.in/git/pdf/IOAC/CO%20&amp;%20PO%202020.pdf</a>

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

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

301

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for the annual report	<a href="https://drive.google.com/file/d/1FZBpZpN1f8zUE-UEhmOmAsnjso2TkHYy/view?usp=sharing">https://drive.google.com/file/d/1FZBpZpN1f8zUE-UEhmOmAsnjso2TkHYy/view?usp=sharing</a>

### 2.7 - Student Satisfaction Survey

#### 2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution

may design its own questionnaire) (results and details need to be provided as a weblink)

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

## RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 - Resource Mobilization for Research

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

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

0.75

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

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

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

02

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

**3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year**

**3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution**

**during the year**

19

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<a href="#">View File</a>

**3.2 - Research Publications and Awards****3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year****3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year**

16

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	<a href="#">View File</a>

**3.2.2 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year****3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings during the year**

2 Books and 9 Papers

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>

**3.3 - Extension Activities**

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



NSS unit of the institute has organised various activities in line with the awareness of Covid 19 and vaccination process. For the same, the 'Quiz on Corona Awareness' has been organized along with it the online session on the Use of 'Arogya Setu App' has been delivered by the students. All the students have started to use the app and also their parents were given the same information and tried to create their awareness. The students have great sensitivity regarding the poor people from slum area. During lockdown period, students have visited certain slum areas and offered food and other required help to such people at Mahad Bus Stand (Dist: Raigad).

During the flood conditions occurred at Chiplun (Dist: Ratnagiri), NSS unit distributed food packets and flood relief material including routine things in the flood affected areas of Chiplun region. Through such activities students came to know the importance of helping hands and developed their sensitivity for the same.

In Konkan region the problem of water storage in summer is the main social obstacle. To provide the solution within less expense, the students of the Department of Civil Engineering have constructed Water Tank by the 'Use of Ferrocement Technology' at Anari (storage capacity: 25000 Litters) and Kalambaste villages (Dist: Ratnagiri) (storage capacity: 15000 Litters) in collaboration with Jalvardhini Pratishthan NGO, Mumbai. Around 1200 people are facilitated with the provision of drinking water in their area.

Through such activities, the problem solving approach among the students has been developed. And the experience definitely helps them to bridge the gap between practical and theoretical knowledge and to widen the social consciousness with holistic maturity of the students.

File Description	Documents
Paste link for additional information	<a href="https://youtu.be/hFRQI55cUNI">https://youtu.be/hFRQI55cUNI</a>
Upload any additional information	<a href="#">View File</a>

### 3.3.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

**3.3.2.1 - Total number of awards and recognition received for extension activities from Government/ government recognized bodies during the year**

06

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

**3.3.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., ( including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs ) during the year****3.3.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year**

28

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

**3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year****3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year**

1897

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

### 3.4 - Collaboration

#### 3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

34

File Description	Documents
e-copies of linkage related Document	<a href="#">View File</a>
Details of linkages with institutions/industries for internship (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded

#### 3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

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

10

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

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

The institute is well equipped with adequate infrastructure and physical facilities required for teaching learning processes. All the physical facilities are as per the AICTE and Mumbai University norms. Adequate numbers of classrooms are available for lectures, seminars and tutorials. The institute has a different facility like IT resources, ELRC portal, laboratory equipments, library resources, internet connectivity, sports ground, hostels, medical center, stores, canteen, gymnasium, transport for students and staff, CCTV and round the clock security. The whole campus is covered under the fire hydrated system, the facility of Bank and ATM is provided on campus. Besides curricular activities, students are engaged in co-curricular and extracurricular activities. Such activities have been run throughout the year by students' associations and student chapters.

All co-curricular and extracurricular activities have been conducted by the use of variety of infrastructural facilities and/or open spaces like grounds etc. Academic areas are well designed to get proper ventilation, ample light and acoustics. The facility of Wi-Fi is provided in the campus. Office space is designed ergonomically. Classroom and Laboratory area is more spacious than recommended norms prescribed by regulatory agencies. Every section and department has Audio systems at their places. Cafeteria is located at convenient location with the facility of Wi-Fi. A stand by 250 KVA / 200 KW Generator is provided.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://sites.google.com/a/git-india.edu.in/elrc">https://sites.google.com/a/git-india.edu.in/elrc</a> <a href="https://drive.google.com/drive/folders/1C2TB-EUOSaYQNrvUMH01HKs1cfwhkna7?usp=sharing">https://drive.google.com/drive/folders/1C2TB-EUOSaYQNrvUMH01HKs1cfwhkna7?usp=sharing</a>

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

The institute conducts the cultural activities like Independence Day celebration, Republic Day celebration, Ganesh festival,

Navratri celebration, farewell to final year students, and fresher's welcome ceremony. The institute organizes cultural activity named as Synergy every year in the month of February to promote and cultivate various skills, competencies and foster holistic development. The event covers the activity like Funfair, Drama, Dance, Antakshari, Singing, Orchestra, Anchoring, Quiz, Debate, Group Discussion, Swar-Gandha, Art Exhibition, Funny games, One-minute show, Fashion Show etc.

#### Sports grounds

Institute has multiple (in all three) grass grounds (11,617 Sqm), mostly suitable for playing football, cricket, Volley ball, Kho-Kho, Kabaddi, and other outdoor games. Ground is protected by boundary wall and surrounded with trees and flowers.

Facility: Football poles, cricket pitch, Kho-Kho poles, watering, volley ball net. Dress-code is provided at the time of tournament.

Events: Annual sports are conducted every year have different sports activities being organized by institute.

Games: Indoor and outdoor games facility:

Tournaments of Foot Ball, Cricket, Volleyball, Kho-Kho, Kabaddi, Badminton, Table Tennis, Chess and Carom are conducted.

Institute also has facility of- Gymnasium (1 for boys and 1 for girls).

#### Indoor auditorium and Open auditorium

Yoga: Every year institute is conducting program on yoga for the benefit of students and faculty on 21st June as a Yoga Day. This program is conducted with the help of reputed yoga practitioners. Art of Living courses are conducted in institution for meditation of students as well as staff.

Note: Due to the affect of Lockdown under the influence of Covid-19, the activities of Synergy and Sports have not been conducted in academic year 2020-21.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://drive.google.com/drive/folders/15TbV0xJzLPTlXvljRolXhM-PbH90Ct3N?usp=sharing">https://drive.google.com/drive/folders/15TbV0xJzLPTlXvljRolXhM-PbH90Ct3N?usp=sharing</a>

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

20 Classrooms 1-Seminar hall

##### 4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

19 Classrooms 1-Seminar hall 1- Multimedia hall

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://drive.google.com/drive/folders/1C2TB-EUOSaYONrvUMH01HKs1cfwhkna7?usp=sharing">https://drive.google.com/drive/folders/1C2TB-EUOSaYONrvUMH01HKs1cfwhkna7?usp=sharing</a>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

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

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

402.93

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



## 4.2 - Library as a Learning Resource

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

The institute has the central library which is equipped with Integrated Library Management System.

#### System for Library Information Management (SLIM2):

SLIM21 is multi-user, multi-tasking integrated library management software working either on a single machine or in a client-server multi-platform environment. Our library has been using the SLIM 21 software since May, 2011. Currently updated version 3.7.0 is being used.

Cataloguing System (+multi media) - Along with books, CDs, Journals can also be cataloged. It is currently only used for books cataloguing. Circulation System - 100% circulation work in the library is being done through this software. After entering the User ID in the circulation window, the complete information is displayed on the screen. Here is the detailed information about the number of books in his name, the date of return, the amount of fine, etc.

OPAC/WEB-OPAC - We are currently providing both facilities to the students as well as faculty through the library. Web-OPAC home page displays cover images of newly arrived 10 items in the library. User can see item details by clicking the cover image.

OPAC is very useful in making books available to students and faculty in the shortest possible time. SLIM21 software is very useful for creating different types of reports. Accession Register, Daily-monthly-yearly circulation reports, Donated books report, Borrower's book Issue report etc.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional Information	<a href="https://sites.google.com/a/git-india.edu.in/git-central-library/home">https://sites.google.com/a/git-india.edu.in/git-central-library/home</a>

**4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-**

A. Any 4 or more of the above

**books Databases Remote access toe-resources**

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

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

6.43395

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	<a href="#">View File</a>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<a href="#">View File</a>

**4.2.4 - Number per day usage of library by teachers and students ( foot falls and login data for online access) (Data for the latest completed academic year)****4.2.4.1 - Number of teachers and students using library per day over last one year**

16

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

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

Institute always takes care of up-gradation of IT facilities including Wi-Fi. For internet access it is required to train

teachers and students and up-gradation like networking, e-Governance.

The institute has 580 Desktop computers; all are connected to LAN, and upgraded 50 desktop computers in faculty cabins in view of the need of online teaching learning process. Internet access is available to all faculty and students through LAN and Wi-Fi. The Institute is working as remote Centre to IIT Bombay for advancement of teachers as per the training Schedule. Classrooms have been upgraded to smart classrooms which includes audio video system, projector and smart board. The internet bandwidth is upgraded from 35 to 120 Mbps. The Wi-Fi facility is provided to students in their hostel and in academic campus too. Many students and teachers are enrolled for NPTEL, Coursera and many other Massive Open Online Courses for knowledge up gradation.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://10.246.246.222/aap/">http://10.246.246.222/aap/</a> <a href="https://sites.google.com/a/git-india.edu.in/elrc">https://sites.google.com/a/git-india.edu.in/elrc</a> <a href="http://git-india.edu.in/git/services_mooc.html">http://git-india.edu.in/git/services_mooc.html</a> <a href="http://git-india.edu.in/git/services_facilities.html">http://git-india.edu.in/git/services_facilities.html</a>

#### 4.3.2 - Number of Computers

580

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Student – computer ratio	<a href="#">View File</a>

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

A. ? 50MBPS

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

#### 4.4 - Maintenance of Campus Infrastructure

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

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

21.65

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

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

Institute runs Single window software based unique system, known as Area Adoption Programme 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 relaunch the complaint for getting satisfactory results/Solution.

Team Leader can be area head who is responsible for that area, with team members. 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 Area Adoption Programme.

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, and Electrical related 3 to 5 days.

Physical facilities are looked after by Estate supervisor and Registrar with scheduled maintenance and demand-based drives.

#### Sports grounds (Complex)

Institute has multiple (in all three) grass grounds (11,617 Sqm), mostly suitable for playing football, cricket, Volley ball, Kho-Kho, Kabaddi, and other outdoor games. Ground is protected by boundary wall and surrounded with trees and flowers.

Indoor Sports facilities are provided at hostels and being utilized by students actively. Students actively participate in outdoor games like Cricket, Volleyball, football, Kho- Kho, and Kabaddi .

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 games for smooth conduction. The requisite facilities like ground maintenance, sports materials, lighting facility, water availability, first aid medicine with ambulance service in an emergency are provided by the institute. The institute offers the Champions Trophy to the department on the basic of points accumulated through winning various events.

Note: Due to the affect of Lockdown under the influence of Covid-19, the activities of Synergy and Sports have not been conducted in academic year 2020-21.

Central Library comprises of sections for stacking, Reference, Circulation, Reading, Periodical, Photocopy along with Digital Library facility. The library has a collection of 6382 titles and 22273 volumes of books amounting to Rs. 91.64,837/- whereas the reference section has 1860 books. The library has subscribed to the 80 print journals and magazines along with a subscription of 2400 online journals costing Rs. 7,28,175/. News Papers Section provides 13 daily newspapers which can be accessed by all.

Learning and Information Center at the library offers quality library resources and services to the end users. Higher book utilization is ensured by increasing book issue count up to 5 books per student. The central library also provides Rental Book Bank Facility for FE students. The regular library timings are

9.00 AM to 7.00 PM which is extended from 8.00 AM to 11.00 PM during examination period. The library is fully computerized with SLIM21 software which is an integrated multiuser library management system supporting all in house operations of the library.

**Allied facilities:** The central library also houses Wi-Fi facility along with Coffee Vending Machine with self-service facility whereas whole premises in the institute are secured by CCTV Surveillance

**IT Infrastructure:** The institute houses 580 desktop PCs with internet connectivity to all locations. The Computer department holds 4 computer labs, EXTC holds 3 labs, Mechanical holds 2 Labs, Chemical, Civil and FE department holds 1 lab of computers with each lab having 20 numbers of computers. Central Computer Center is having 50 computers provided with Internet facility and a centralized printer facility which can be accessed by any student. All HODs and faculty members are provided with desktop with Wi-Fi/LAN facility. And regular maintenance of IT facility is done by system admit personals.

**Power:** To prevent interruption during practical sessions or teaching-learning process, All Computers provided with UPS back along with backup generator supply of 250 KVA. I

**Internet facility:** 120 Mbps leased line of three different vendors. Wi-Fi facility is also provided in hostels, residential quarters along with institute campus. The internet access is secured and managed through the Cyberoam UTM firewall.

**Communication:** The central seminar hall is equipped with a video conferencing facility (Polycom Device) and a view facility to conduct workshops and seminars. We have Hipbath 3800 EPABX System with 8 digital and 160 Analog Connections for internal communication.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://drive.google.com/drive/folders/1C2TB-EUOSaYQNrVUMH01HKs1cfwhkna7?usp=sharing">https://drive.google.com/drive/folders/1C2TB-EUOSaYQNrVUMH01HKs1cfwhkna7?usp=sharing</a>

## STUDENT SUPPORT AND PROGRESSION



<b>5.1 - Student Support</b>	
<b>5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year</b>	
<b>5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year</b>	
851	
File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<a href="#">View File</a>
<b>5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year</b>	
<b>5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year</b>	
101	
File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<a href="#">View File</a>
<b>5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills</b>	<b>A. All of the above</b>

File Description	Documents
Link to institutional website	<a href="https://drive.google.com/file/d/1qpaqwW1Y7vzzuSBeWYlnMZyOH-XjvhNd/view?usp=sharing">https://drive.google.com/file/d/1qpaqwW1Y7vzzuSBeWYlnMZyOH-XjvhNd/view?usp=sharing</a>
Any additional information	<a href="#">View File</a>
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>

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

501

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

501

File Description	Documents
Any additional information	No File Uploaded
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

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

**A. All of the above**

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

## 5.2 - Student Progression

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

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

43

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	No File Uploaded

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

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

10

File Description	Documents
Upload supporting data for student/alumni	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of student progression to higher education	<a href="#">View File</a>

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

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

**government examinations) during the year**

02

File Description	Documents
Upload supporting data for the same	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

02

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

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

The institute 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' development in all respects. They take part in department level student associations in organizing different technical activities like webinars, workshops, expert talk, industrial visit etc. every year. Department level associations take lead and organize activities at the department level. In the

academic year 2020-21 the different events organized by different associations include teacher's day celebration, quiz competitions, expert talks, felicitation ceremonies, alumni talks, career counselling.

Along with the SRC, students also have their representation in various statutory committees like Women's Development Committee, Internal Complaint Committee, Student Grievance Redressal Committee and Anti ragging Committee and Internal Quality Assurance Cell. Activities under NSS, Sports and Cultural departments have been organised by students. Students have participated and won the prizes in Singing Competition at University of Mumbai Youth Festival. Also students play an important role in the organization and celebration of Independence Day, Republic Day, Navratri Utsav, Shiv Jayanti, Dr. Ambedkar Jayanti and various other technical and cultural events throughout the year.

To promote and showcase the students' different skills and activities, the institute publishes the college magazine entitled, 'The GITian' every year. The collection of literature, selection, edition and other work is carried out by the students under the guidance of faculty members.

File Description	Documents
Paste link for additional information	<a href="https://drive.google.com/file/d/17g8mWZn2m1RQrG41sz_WswycLLvmls4z/view?usp=sharing">https://drive.google.com/file/d/17g8mWZn2m1RQrG41sz_WswycLLvmls4z/view?usp=sharing</a> <a href="https://drive.google.com/file/d/15rXHCSRa-VigXsDLFfKM6lEMds5H66bF/view?usp=sharing">https://drive.google.com/file/d/15rXHCSRa-VigXsDLFfKM6lEMds5H66bF/view?usp=sharing</a>
Upload any additional information	No File Uploaded

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

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

04

File Description	Documents
Report of the event	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<a href="#">View File</a>

#### 5.4 - Alumni Engagement

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

The institute has active registered Alumni Association (Maharashtra/5523/Ratnagiri), registered with the authority of Registrar of Societies, Ratnagiri. Alumni Meet and Convocation Ceremony are the two occasions on which alumni meets and interacts with institute. The institute carries the feedback twice through which suggestions and recommendations provided by alumni take into consideration.

In the academic year 2020-21 various online sessions have been organized at department level in which distinguished alumni have delivered brainstorm sessions to the in-house students for their progress.

Through the same alumni get an opportunity to reflect the memories, explore placement opportunities for the students of institute. The alumni enthusiastically provide their support to the Institute in future in all the developmental activities such as Admissions, Placements, Visiting Lectures and any other activity whenever called for. They also assured that they will provide assistance to the Institute as an extended hand. The Mock Interviews of final year students have been conducted by alumni in line with the sector/industry requirement.



File Description	Documents
Paste link for additional information	<a href="https://docs.google.com/forms/d/e/1FAIpQLSdJN5EvwWxNiBvJj0jFyH2iLzbmementXltGGb7xDPRh8h70j6Q/viewform">https://docs.google.com/forms/d/e/1FAIpQLSdJN5EvwWxNiBvJj0jFyH2iLzbmementXltGGb7xDPRh8h70j6Q/viewform</a>
Upload any additional information	<a href="#">View File</a>

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

**A. ? 5Lakhs**

File Description	Documents
Upload any additional information	<a href="#">View File</a>

## GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 - Institutional Vision and Leadership

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

The Institute is established with an aim of providing quality education at par with international standards. The institute is committed to develop as a centre of excellence in the field of engineering and technology. This commitment is translated into practice through continuous augmentation, renewal of infrastructure and facilities in line with the policy changes. The institute has the Local Managing Committee (LMC) consisting of representatives from management, teaching and non-teaching staff along with the Principal. It acts under overall guidance of governing body. Institute has department head for each department and a class tutor for each class. The non-teaching staffs assist in lab, examination and documentation. T&P division handles the training and placement of the students. There is hostel facility available for boys and girls. The Hostel Managing committee deals with matters relating to the affairs of the hostels. SWOT analysis is done every year with the involvement of the Management, Teaching Staff, Administrative Staff, Students, Parents and other stake holders in formulating policies. University academic and administrative auditing happens every year to make sure the policies are met. Faculty members are involved in various academic, administrative and other non-statutory committees to evaluate the progress discuss the changes in the process and policies need to make each semester. Regular

training programmes are provided to the faculty to take up responsibilities. Mentorship is introduced in all the departments and it is effectively monitored by the Principal. The governing body gives the freedom and flexibility to the academic council to lead all academic activities of the college.

File Description	Documents
Paste link for additional information	<a href="http://git-india.edu.in/git/about_vision_mission.html">http://git-india.edu.in/git/about_vision_mission.html</a>
Upload any additional information	<a href="#">View File</a>

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

All the staff members are involved in all activities in the college and college administration is done through decentralized manner and usually decisions are taken in democratic manner with the help of various committees. The senior staff members are appointed as conveners of various committees and are given full autonomy in decision making. The constitution of committees is prepared and faculty of different levels and across departments has been appointed as active members in the same accordingly. Various co-curricular and extracurricular activities have been conducted through dynamic involvement of faculty and students. The college grooms leadership among the faculty members by providing opportunity to work as heads or member of various committees involved in academic, curricular and co-curricular activities.

Students, parents and industry persons (recruiters) are the important stake holders of the institute. They have been incorporated in the decision making procedure. Students, parents and industry people have their representation in Students' Representatives Committee (SRC), Internal Quality Assurance Cell (IQAC) and College Development Committee (CDC) along with other statutory and non statutory committees respectively.

File Description	Documents
Paste link for additional information	<a href="http://git-india.edu.in/git/about_vision_mission.html">http://git-india.edu.in/git/about_vision_mission.html</a>
Upload any additional information	<a href="#">View File</a>

## 6.2 - Strategy Development and Deployment

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

The institute has perspective plans along with strategies to improve overall academic performance, and to build better lives with required Life Skills in the students. The academic Calendar has been prepared in line with University Academic Calendar to implement all academic, curricular, co-curricular and extra-curricular activities. To improve teaching-learning processes, the institute organises National and International seminars and workshops on several topics. Teachers and students are encouraged to attend and present papers in reputed journals, national or international seminars etc. The college encourages the students for different visits to industries for research, internship, extension activities and also to extract finance from industries under corporate social responsibilities. An example or case study as per the strategic plan is that our college provides health, psychological and placements counselling for our students which make them to stand on their own individuality.

Under health and hygiene related counselling the college takes the help of its sister institutes i.e., Bai Ratanbai Gharda Hospital. The institute has appointed full time Counsellor on regular basis to take care of students' mental stress and abnormal psychosomatic states of mind. Students get benefitted directly or indirectly and tried to overcome the stress in adverse situations.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="https://drive.google.com/file/d/14_Hyl4CXDhD7Pifs2pVQQVBxXG38P7VX/view?usp=sharing">https://drive.google.com/file/d/14_Hyl4CXDhD7Pifs2pVQQVBxXG38P7VX/view?usp=sharing</a>
Upload any additional information	No File Uploaded

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

Organization structure is shown below. The decision making process based on the organizational structure is as follows:

The boards of trustees are involved in long term planning of the institute for finance, land, development, institute visioning and growth. Sanction of budget, quality policies of the institute fall under the purview of board of trustees.

College governing body looks after the overall development of academic activities including addition and deletion of programmes, expansion activities of the campus, review of academic and development activities.

Chairman and Secretary/managing Trustee of the Gharda foundation look after the final approvals and accords submitted through the board of trustees, governing body and local managing committee

Principal is head of the institute. Overall responsibility of running the institute, preparing and proposing the budget, complying with statutory requirements of university/ AICTE/ DTE is held by the Principal.

Academic and non-academic staff reports to Principal. Based on the academic calendar proposed by university, institute prepares the academic calendar and allocates the resources. The implementation of the academic, curricular, co-curricular and extra-curricular activities is done by heads of the departments.

There are various sections such as examination, library, establishment, T&P, R&D, VTP, hostel, accounts, stores and security which are the support units and they have been given adequate decision making authority. All units report to

**Principal.**

Institute follows the norms and regulations regarding staff appointments, service rules, and human resource development related policies prescribed by AICTE, UGC, DTE, University of Mumbai and competent authority of State Government.

File Description	Documents
Paste link for additional information	<a href="#">NIL</a>
Link to Organogram of the Institution webpage	<a href="http://git-india.edu.in/git/about_oc.html">http://git-india.edu.in/git/about_oc.html</a>
Upload any additional information	No File Uploaded

**6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination**

A. All of the above

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

**6.3 - Faculty Empowerment Strategies**

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

Welfare schemes available for teaching and non-teaching staff are as follows:

Leave: The Institute has various leaves like casual leave, sick leave, earned leave, maternity leave and compensatory leave, quarantine leave.

EPF: The scheme is implemented for all teaching and non-teaching staff members.

Recreational Activities, Sports & Gymkhana: To maintain a work-life balance, the Institute has a full-fledged Gymkhana offering recreational facilities with state of the art indoor and outdoor sports facility available free of cost to faculty and staff.

Group Medical insurance and Group accidental policy: The scheme is implemented for all teaching and non-teaching staff members and their family members.

Gratuity: The scheme is implemented for all teaching and non-teaching staff members.

Institute encourages employees to be a member of state, national and international professional bodies. Institute has given opportunities to staff to conduct/attend webinars, courses of IIT Bombay remote center, IEEE, Coursera, NPTEL, Spoken Tutorial and AICTE to learn/share knowledge about recent/current changes, developments in different sectors. The institute offers financial assistance to staff to attend various National, International level conferences, seminars, symposiums, faculty development programmes, refresher courses, Orientation courses and short term training programmes.

File Description	Documents
Paste link for additional information	<a href="https://drive.google.com/file/d/1MCbgyZokZxk4QeM0mah9MEycSHkSZwjr/view?usp=sharing">https://drive.google.com/file/d/1MCbgyZokZxk4QeM0mah9MEycSHkSZwjr/view?usp=sharing</a>
Upload any additional information	No File Uploaded

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

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

09



File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<a href="#">View File</a>

### 6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

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

05

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

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

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

179

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

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

Performance Based Appraisal System (PBAS) based on Academic Performance Indicators (APIs) in recruitments and Career Advancement Scheme (CAS) for the promotions of University/College Teachers is implemented and carried out.

The teacher and Head of the department is required to give scores based on one's self assessment for (a) teaching learning and evaluation related activities (125 marks), (b) Co Curricular, Extension and Professional Development related activities (50 marks), (c) contribution to research and professional/qualification up-gradation (d) contribution to administration and social/extension and outreach activities, (e) Students' feedback, Result Analysis and Attainment of Course Outcomes. It also included administrative works done by the staff member.

Once this part is filled, the respective faculty goes through the feedback given by their head of the department and Academic Auditor and finally signs beneath the second part as an indication of acceptance.

In the last part the Principal expresses agreement or disagreement with the overall assessment done by Head of the department.

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

#### 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

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.

File Description	Documents
Paste link for additional information	<a href="https://drive.google.com/file/d/15kvwf7A_1Q9ScysY_xM_qaP008GbvykL/view?usp=sharing">https://drive.google.com/file/d/15kvwf7A_1Q9ScysY_xM_qaP008GbvykL/view?usp=sharing</a>
Upload any additional information	<a href="#">View File</a>

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

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

20.00

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

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

In the beginning of every financial year, budget is obtained by all departments along with Central Library, and sports section.

Budget for the departments is prepared by concerned HODs, in consultation with the department laboratory in-charge faculty. Then it is submitted to the Principal.

The departmental budgets are discussed by the Principal at HODs' meeting and then placed before the Collage Development committee for review and recommendations to Governing Council.

Governing Council finally approves the budget and concerned are informed accordingly.

While preparing the institutional budget, at first, a provision is made for Staff Salaries and Allowances. A provision is made for administrative & maintenance expenses such as electricity, water, telephone, postage etc.

Provision is made for the departments 'priorities, needs & requirements of various committees and development/up-gradation of department.

File Description	Documents
Paste link for additional information	<a href="https://drive.google.com/file/d/15kvwf7A_1Q9ScysY_xM_qaP008GbvykL/view?usp=sharing">https://drive.google.com/file/d/15kvwf7A_1Q9ScysY_xM_qaP008GbvykL/view?usp=sharing</a>
Upload any additional information	<a href="#">View File</a>

#### 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing

the quality assurance strategies and processes

Internal Quality Assurance Cell (IQAC) monitors the academic quality regularly. The institution takes up academic audit to accomplish both accountability and quality improvement. The administrators and staff practiced self-assessment, etc to achieve the quality in education. The academic audit committee consists of three senior faculty members. To bring out improvements, the committee interacts with the faculties to assess the progress and suggestions are placed before IQAC for further action.

Best practices

Academic Audit:

University creates academic calendar before the commencement of each academic year. Based on the academic calendar issued by the University, AICTE & DTE norms, Institute define the schedule for the academic year and publish academic calendar. In addition to above, Head of the department adds schedule as per the department plan. The HOD define timetable of each semester in the academic year. The faculty creates course outcomes (CO) and lesson plan of the concerned course. Based on the course outcomes defined, the faculty maps the CO with the program outcomes (PO) and defines levels. Academic auditing will be done by the head of the department each week and once in a month by the institution. This process ensures that the teaching and learning is happening in the proper way and corrective actions can be taken if there are any issues. As a result the academic audit improves the quality of education and result.

Counselling to Students and Staff

In the academic state of affairs, students need to counsel on their numerous issues. Proper counselling can prevent several suicides, stressful events in the life of the students. Hence, psychological counselling on sensitive issues of students should be provided by the educational institutes for the stress free development of the students. National agencies like UGC, AICTE and various others recommended that all higher educational institutes should recruit a full time counsellor.

The institute has given priority to the quality practices and

enhancement of values through perspective plans and strategies. The best example of the same is the full time active and serviceable Counsellor is available for students, parents and for staff. By the use of psychological and behavioural therapies and conversational sessions, the Counsellor fulfilled the need of students encompassing several dimensions and aspects of life. During lockdown period (2020-21) students have been provided online counselling sessions on various issues like depression, anxiety, nervousness and health and hygiene.

File Description	Documents
Paste link for additional information	<a href="https://drive.google.com/file/d/1onuAw8vVpbsCil6LuwPkUCAXMQSH28Rs/view?usp=sharing">https://drive.google.com/file/d/1onuAw8vVpbsCil6LuwPkUCAXMQSH28Rs/view?usp=sharing</a>
Upload any additional information	No File Uploaded

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

#### Faculty and Student Development under MOOCs

The professional development of teacher is the continuous process of strengthen the professional attainment, enlargement of academic knowledge, enhancement of proficient skills and to improve teaching ability. With the reform of the development of Information and Communication Technology (ICT), the traditional mode of teaching learning process has been equipped with the facility of Massive Open Online Courses (MOOCs). The institute has taken the initiative in the same and formed Local Chapter of National Programme on Technology Enhanced Learning (NPTEL), which is an educational initiative with the active involvement of seven IITs in India. Along with the same, institute has also officially tied up with Coursera; American MOOCs provider, under which institute received free subscription for different courses. During lockdown period, end number of students and staff members has completed various courses by using these online platforms. Along with MOOCs, various online Orientation Programmes, Faculty Development Programmes, Short Term Training Programmes, Conferences, Workshops, Webinars and Symposiums have been attended by the staff members and efforts have been taken to develop over all teaching learning process accordingly.

The Internal Quality Assurance Cell has taken periodic review of



the status of staff and students' participation in several MOOCs and recommended actions regarding the same.

#### Quality Enrichment through Qualification Up-gradation by Staff

During the first cycle of NAAC Accreditation Process (2016-17), the institute had only 3 staff members who had obtained the Doctorate Degree. Afterwards, Internal Quality Assurance Cell started implement several policies that help to promote research activities and provided academic flexibilities to staff for the same. During the periodic meetings the follow up of the status of research activity has been taken by Internal Quality Assurance Cell and further recommendations are given to staff. All the staff members have been positively and hopefully tried to up-grade their research profile during the same. As a result of the same, today the institute has more than 18 staff members with Ph.D. qualification. Also, few non teaching staff members have up graded their qualification from Diploma to Graduate and from Graduate to Post Graduate levels. The qualification up-gradation can be one of the ways to quality improvement. The upgraded knowledge of these staff members percolates to students through teaching learning process.

File Description	Documents
Paste link for additional information	<a href="https://drive.google.com/file/d/1onuAw8vVpbsCi16LuwPkUCAXMQSH28Rs/view?usp=sharing">https://drive.google.com/file/d/1onuAw8vVpbsCi16LuwPkUCAXMQSH28Rs/view?usp=sharing</a>
Upload any additional information	<a href="#">View File</a>

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

**B. Any 3 of the above**

File Description	Documents
Paste web link of Annual reports of Institution	<a href="https://drive.google.com/file/d/1onuAw8vVpbsCi16LuwPkUCAXMQSH28Rs/view?usp=sharing">https://drive.google.com/file/d/1onuAw8vVpbsCi16LuwPkUCAXMQSH28Rs/view?usp=sharing</a>
Upload e-copies of the accreditations and certifications	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>

## INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 - Institutional Values and Social Responsibilities

#### 7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

**Safety and Security:** The institute is very keen regarding safety and security of the girl students and women faculties. The college has Internal Complaint Committee for continuous monitoring the safety and security on the campus. The complaints related to the violation of disciplines are reported to the concerned staff and placed before the Principal and the members of the discipline committee. The confidence building is done by organizing workshops and programs under Women Development Committee. The college campus is fully covered with sufficient light. The institute has Anti-Sexual Harassment committee to take necessary action on sensitive issues of the girl students which helps to ensure their vibrant presence. The entire campus is covered under CCTV cameras. The footage of the recording is often seen and necessary actions are taken, if any suspicious activity is observed. The internal complaint committee is set up to resolve the issues. The institute organizes lectures of eminent personalities to create legal awareness, health and hygiene among the students.

#### Counselling:

Women Development Cell of the college organizes all important activities associated with the counselling of the students. Formal and informal counselling is done in the college. Staff members motivate the students to improve their overall personality by participating in various activities organized by the college. The college has Mentorship scheme, which recommends

majority of the mentors to select a mentee especially from the disadvantaged and vulnerable category of the girl students. In the scheme the mentor follows the development of the mentee by providing personal counselling at the different stages. The personal problems of the girl students discussed with the committee members are kept confidential.

#### Girls Common Room:

The institution has provided separate common room for boys and girls. College has girls hostel for the accommodation of rural students. The common rooms have essential amenities.

Staff quarters are available in college premises. The accommodation is available in the campus, staff visits the quarters if needed.

File Description	Documents
Annual gender sensitization action plan	<a href="https://drive.google.com/file/d/1-lZug46sjyBRn01J5Wv7s_5m-YGpAAb-/view?usp=sharing">https://drive.google.com/file/d/1-lZug46sjyBRn01J5Wv7s_5m-YGpAAb-/view?usp=sharing</a>
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	<a href="https://drive.google.com/drive/folders/15a291NnbjcwMeVJ2v4zZ_jXtMHcgoZnS?usp=sharing">https://drive.google.com/drive/folders/15a291NnbjcwMeVJ2v4zZ_jXtMHcgoZnS?usp=sharing</a>

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

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
Any other relevant information	No File Uploaded

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

**Solid waste Management:** The institute has a sprawling green campus and gives top priority to keep the campus clean and ecofriendly. The faculties and students are regularly advised to reduce waste at lower extent. Students put waste in separate bins kept at different places on the college campus like corridors, faculty cabin, classroom seminar hall, hostels, guest-house, and faculty residence. All the material is collected and destroyed on daily basis. The OWC (Organic Waste Convertor) Plant is set up in the college premise to covert the waste into compost. The same compost is used to the plants in the campus.

**Liquid Waste Management:** Waste water from canteen, mess, hostels and staff quarters is given treatment and supplied to plants in the campus. The college has set up Biofilter Plant in the campus. Hence the campus is green based on ecofriendly initiative.

**Biomedical Waste Management:** The biomedical waste is not generated in the campus. In case of any medical emergency, we send student to Gharda Hospital which is very near from the campus.

**E-Waste Management:** Institute has scrap management committee which looks after E-waste management. E-waste generated in the institute is classified and is sent to the authorized E-waste treatment Plant.

**Water Recycling System:** For treating waste water generated by hostel, toilet, bathrooms and kitchens a Biofilter Plant is established having area 520 sq. ft. Treated water is reused for irrigation purpose.

**Hazardous Chemical and Radioactive waste management:**

a) Management of hazardous waste in academic area: Staff and students wear a lab coat with sleeves rolled down, chemical splash goggles and nitrile disposable gloves when working with concentrated acids, alkali, poisonous chemicals in the laboratories. While working with diluted concentrations, nitrile gloves are always used. The laboratory is equipped with exhaust fan, fuming cupboard to expel fumes and gases formed during experimentation. To prevent the spread of chemicals outside the lab, users wash their hands thoroughly with soap and water. The gels containing poisonous chemicals are collected separately in a sealable disposable plastic containers or airtight container. The hazardous chemicals are under the custody of store keeper and

used under strict supervision. Camera is used to take a photograph as well as face-shield specially to avoid contact of UV light. In emergency eyewash fountain and shower are immediately accessible.

**b) Management of hazardous waste in residential area:**

Institute has a bio-filtration plant. Wastewater discharged from the hostel is used in this plant. This waste water is circulated for gardening purpose. Different parameters of water such as pH, TDS, COD, BOD and DO are measured and maintained as stipulated.

Institute has composting plant where waste food from canteen and hostel mess is used as an input.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<a href="#">View File</a>
Geo tagged photographs of the facilities	<a href="https://drive.google.com/drive/folders/1nWyHIIiKMcX08biHTj7nX905UUbGrBN-?usp=sharing">https://drive.google.com/drive/folders/1nWyHIIiKMcX08biHTj7nX905UUbGrBN-?usp=sharing</a>
Any other relevant information	<a href="#">View File</a>

**7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus**

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

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

**7.1.5 - Green campus initiatives include**

**7.1.5.1 - The institutional initiatives for greening the campus are as follows:**

- 1. Restricted entry of automobiles**
- 2. Use of Bicycles/ Battery powered**

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

<b>vehicles</b> <b>3. Pedestrian Friendly pathways</b> <b>4. Ban on use of Plastic</b> <b>5. Landscaping with trees and plants</b>	
File Description	Documents
Geo tagged photos / videos of the facilities	<a href="#">View File</a>
Any other relevant documents	No File Uploaded
<b>7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution</b>	
<b>7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following</b> <b>1. Green audit</b> <b>2. Energy audit</b> <b>3. Environment audit</b> <b>4. Clean and green campus recognitions/awards</b> <b>5. Beyond the campus environmental promotional activities</b>	<b>B. Any 3 of the above</b>
File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View File</a>
Certification by the auditing agency	<a href="#">View File</a>
Certificates of the awards received	<a href="#">View File</a>
Any other relevant information	No File Uploaded
<b>7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment</b> <b>5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading</b>	<b>A. Any 4 or all of the above</b>



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

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

This is the only Engineering College in the Chiplun and Khed area. Most of the students taking admissions in the college are local and belong to the nearby villages. As per government rules the admission process is carried out. Hence specific category-wise earmarked seats of each category are filled up automatically.

Every year college organizes a cultural festival Synergy to give a platform to the students to showcase their skills. Cultural days are celebrated for about a week time. Every year Sport Festival is also arranged for 3 days. These are the two events through which Institute provide inclusive environment towards cultural, regional, linguistic diversities.

Institute has code of ethics for students and teachers and other employees which have to be followed by each one of them irrespective of their cultural, regional, linguistic, communal socioeconomic and other diversities.

Our Institution is selected under Unnat Bharat Abhiyan, a flagship program of Ministry of Human Resource Development (MHRD) Government of India through a challenge mode application. We have selected the cluster of villages under Unnat Bharat Abhiyan (UBA) in consultation with the District Collectors. The next step is to complete the survey of all the villages adopted under the program.

One day Workshop was arranged for Tribal and Schedule Tribes Skill development. This workshop is arranged by the institute in

association with CTARA (Centre of Technology Alternatives for Rural Areas) IIT Bombay and supported by Tribal Research and Training Institute, Pune. 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.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

The institute is a role model of best governance and democracy. Not only the students and employees but every citizen of the village respects the institution for its contribution to social development. The college is recognized in the vicinity as a 'Centre of Social Transformation'.

The motto of the Gharda Foundation is "QUALITY EDUCATION AT AFFORDABLE COST". The principle objective of the Gharda Foundation is "To carry on activities for the benefits and development of residents of rural India by application of all suitable means available with focus on issues like health, literacy, non formal education, social awareness, agriculture, technical education etc. Establishment of Gharda Institute of Technology in a typical rural sector is also a step in line with the philosophy of Gharda Foundation. The institute has provided good infrastructure, modern equipments, advanced laboratories, experienced & dedicated teachers, modified syllabus to suit changing environment, hands on workshop by collaborating with foreign universities and arranging for pre-entrance preparatory workshops. All this provided at a reasonable cost may be with arrangement of loan facilities with subsidized interest rates. Hence the said institute within a couple of years emerged as a premier institute in the eyes of government & businessmen.

Our institution had arranged number of programmes under NSS activities and Blood Donation Campus to sensitize students and employees of the Institution to the constitutional obligations:

values, rights, duties and responsibilities of citizens.

SHODH is the arranged every year consisting of various technical activities where student can apply their technical skills to build something for society.

Institute has also arranged lectures on Yoga and Meditation. On the occasion of International Yoga Day, Institute has arranged and celebrated YOGA DAY.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="#">View File</a>
Any other relevant information	No File Uploaded

**7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized**

**B. Any 3 of the above**

File Description	Documents
Code of ethics policy document	<a href="#">View File</a>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

India is well known for its festivals and cultural diversity. The institute helps student to relate with the cultural heritage and connect with their roots, by inculcating the importance of protection, preservation and propagation of Indian culture. It also actively participates in the 'National Flagship Programmes' promoted by the MHRD, UGC, University and the local Govt. offices. International Days are also celebrated with great enthusiasm.

Institute pay tribute to all the national heroes on their Birth and d anniversaries. The event is followed either by lecture, rally or the competitions like elocution, singing, wallpaper, and rangoli etc. The institute organizes activities on these days of national importance to recall the events or contribution of our leaders in building the nation and imbibe moral and ethical behaviour of students in their professional and personal lives.

Following days are celebrated:

International Women's Day- 08th March

International Yoga Day- 21st June

Shiv- Jayanti- 19th Feb

Gokulashtmi & Dahihandi Celebration

National Yoga Day - 21 June

Republic Day celebration

Birth anniversary of Dr. Babasaheb Ambedkar- 14 April

Independence Day- 15th August

Republic Day celebration Republic Day- 26th Jan

Institute Foundation Day- 21st March

Teachers' day 05th September- 05/09/2020

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<a href="#">View File</a>
Geo tagged photographs of some of the events	<a href="#">View File</a>
Any other relevant information	No File Uploaded

## 7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

### Practice 1: Area Adoption Program (AAP)

#### Objectives:

To provide the facility to launch civil and computer work related complaints and to coordinate for the same works in centralized manner, the institute developed the practice of Area Adoption Programme (AAP).

#### The Context:

Total campus of 23.16 acres is divided into several areas and each is assigned an owner. A group of students, teaching and non-teaching staff is allocated to each area. Responsibility of cleanliness and maintenance of that area is assigned to the concern group. Graphic User Interface based application which can work in intranet is developed in house to receive the complaints. As budgetary provision is done by head of the institute in advance, it is difficult to take decision at institute level for some major complaints. Such cases need to be addressed by the management.

#### The Practice:

This application works in intranet. The help desk provides username and password to every faculty. Faculties launch their complaints through <http://10.246.246.222/aap>. After receiving complaint, complaint ID is provided to user to take follow up. Users can also check the status of their complaint using their complaint ID. Institute has project and IT help desk department to take care of their concerned maintenance work.

**Project Department:** This department takes care of all complaints including cleanliness of campus, electrical, plumbing, civil maintenance.

**IT Help Desk:** This department takes care of computer and Intercom related complaints.

Project and IT help desk department are having administrator login to view the complaints and give their remarks. Project and IT help desk submit the monthly reporting their Monthly Information System (MIS) to the local managing committee. If any complaint needs budgetary provision, then Local Managing Committee takes a decision.

**Evidences of Success:**

Before the implementation of Area Adoption Programme (AAP), institute was facing problems related with computer and civil maintenance. Complaints related with the same were not properly identified. Also they were not sent to concerned department in time. Hence those complaints remain unattended. Also it was difficult to decide the priority of complaints based on their urgency. Introduction of Area Adoption Program has made large impact to overcome such maintenance related problems. AAP helps to distinguish between IT and Civil maintenance work. With the help of AAP, faculty can launch complaint to the concerned department directly. The status of solved and pending issues is discussed in monthly meeting of Local Managing Committee. Concerned persons are called in the meeting to discuss major issues for implementation, if any. AAP has provided single window solution for solving maintenance related problems.

**Year**

**Lodged Complaints**

**Resolved Complaints**

**2017-18**

**168**

**168**

**2018-19**



99

98

2019-20

110

99

2020-21

34

29

Problems encountered and resources required:

Software designing: This was addressed by faculty members.

Software maintenance: The issue was eventually addressed and at present ownership of maintenance lies with IT Help Desk.

The programme acceptability: The acceptability of the programme was a problem in the beginning. But after a while usefulness of the scheme was understood by all the users and the programme now has turned out to be very popular.

Resources required: Following resources were needed while implementing AAP:

IT resources like Intranet, Wi-Fi accessibility and Server of normal specification.

Practice 2: E-Learning Resource Center (ELRC)

Objectives:

1. Enhance the quality of learning and teaching by providing all kind of multimedia resources of learning under a simple click
2. Bring all possible educational disciplines under a single platform
3. Meet the learning style or needs of students in changing

environments.

4. Improve the efficiency and effectiveness of learning activities with user friendly, trustworthy and automated environment
5. Improve user-accessibility and time flexibility to engage learners in the learning process

**Context:**

We live in a world that is constantly changing. The presence of computers has revolutionized the world. Computers have brought in a host of new technologies for education. Learning has changed as well. Starting from the ancient gurukul system to the formal classroom learning in schools to distance education, the process of learning in education has come a long way. E-Education is the process of learning where computers are used at each possible step of the process: enrollment, instruction design, content delivery, evaluation, assessment, and support. The e-learning system designed to enable teaching and learning through the use of intranet & internet technologies.

**The Practice:**

The eLearning Resource Center established in GIT in the year 2009 as an Online Teaching Assistant (Accessible in LAN only) for all GIT students. From the year 2020 we are making it online in true way. Student can access it from anywhere. Online subject help is provided in the form syllabus, teaching plan, question papers, presentations, e-books, faculty notes, lecture videos, flash animations for all Engineering Subjects in a structured format.

Detailed storyboards and prototypes are often made, and the look and feel, graphic design, user-interface and content is determined here. The graphical representation is given as follows. There is separate link of each type of study resources and students have personal log in to access the material. Faculties can upload the content through their own Google Drive Link.

**Evidence of Success:**

The need and effectiveness of GIT E-Learning Centre is best evaluated in Lockdown period of Covid-19 Pandemic this year. It is really a key factor which makes us successful to reach more than 80% of our students with our lecture recording and E-Materials. Provision for absent students in regular classes has

been made. Students can get the guidance from different instructors. Faculty can update their subject data on their own using subject wise login. Student can give feedback/remark to subject data content through comments (if permitted) Assignments, Notices, Video Lectures can be displayed on the same page. Academic, Account, Exam, Library, etc. dept. can post their notices from their page.

Following is the address: <https://sites.google.com/a/git-india.edu.in/elrc>

#### Problems Encountered:

Some of the faculty members were unable to upload the material on ELRC due to lack of knowledge. They have been guided properly for the same.

Students need to access the same through college domain email id only. For the same all the students have been provided GIT email ids.

To maintain the ELRC portal, it requires periodical update/s. Subject wise email ids were created and allocated the same to respective subject teacher.

Resources required: Following resources were needed to maintain E-Learning Resource Centre, GIT.

IT resources like Intranet, Wi-Fi accessibility and Server of normal specification. No Extra cost to upgrade the same.

File Description	Documents
Best practices in the Institutional web site	<a href="#">View File</a>
Any other relevant information	No File Uploaded

### 7.3 - Institutional Distinctiveness

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

The Institute is running on the path 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 Abhiyan (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 socio-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, Government of Maharashtra. 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.

Gharda Institute of Technology is ranked 129th in the Times Engineering ranking in the year 2019. College has also applied

for NIRF ranking. The institute has signed MOU with Huawei. The Parties further to their discussion intends on the possibility of forming a cooperative relationship for the appointment of Institution as ICT Academy of Huawei. In order to facilitate this intention, the Institution has agreed to enter into the agreement with Huawei Technologies Co., Ltd. This Memorandum of Understanding is signed to authorize the Institution to start the training batch for their students immediately and also assist the Institute to get support from Huawei for registering under ICT Academy of Huawei.

File Description	Documents
Appropriate web in the Institutional website	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

#### Future Plans of action for next academic year (200 words)

Institute always continue all of the activities that give best support for quality improvement. In addition to these activities, institute also undertakes additional methods for own betterment. In next academic year, institute planned to focus on career development of students as a major concern.

The extension of the culture to apply various funding agencies (Government/non government) for approval and fund for National Level Faculty Development Programme will be implemented in every department and will be planned for coming academic year.

To promote interdisciplinary approach in various engineering branches, the institute proposes the interdisciplinary mode in departmental project work of students. They will be guided by core guide and co guide/s from different programmes.

The institute will continue the active participation in Unnat Maharashtra Abhiyaan (Third Part Audit of Jalyukta Shiwar, Scheme of government of Maharashtra), in which the audit of all government projects taking place in the district of Ratnagiri will be completed and students will be actively participated in

the same under the scheme of their project work. The credits will be assigned to them for the same.

Apart from above mentioned plan of action, institute will also encourage the students for better participation in massive open online courses (MOOC) in multidisciplinary topics. In brief, institute planned to add GATE coaching, extensional UMA activities, increase in MOOC participation, organizing more social friendly events in addition to all regular activities of past academic year.

NAAC