



YEARLY STATUS REPORT - 2021-2022

Part A	
Data of the Institution	
1.Name of the Institution	Gharda Institute of Technology
• Name of the Head of the institution	Dr. Sachin Kishor Patil
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	02356665555
• Mobile No:	9767503463
• Registered e-mail	principal@git-india.edu.in
• Alternate e-mail	iqac@git-india.edu.in
• Address	AT Post Lavel Tal Khed Dist Ratnagiri
• City/Town	Khed
• State/UT	Maharashtra
• Pin Code	415708
2.Institutional status	
• Type of Institution	Co-education
• Location	Rural
• Financial Status	Self-financing

• Name of the Affiliating University	University of Mumbai				
• Name of the IQAC Coordinator	Dr. N. 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				
3.Website address (Web link of the AQAR (Previous Academic Year)	http://git-india.edu.in				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	http://www.git-india.edu.in/git/academics_academic_calender.html				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	2.61	2017	02/05/2017	01/05/2022
Cycle 2	A	3.22	2023	17/01/2023	16/01/2028
6.Date of Establishment of IQAC			02/07/2014		
7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,					
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
Nil	Nil	Nil	Nil	Nil	
8.Whether composition of IQAC as per latest NAAC guidelines			Yes		
• Upload latest notification of formation of IQAC			View File		
9.No. of IQAC meetings held during the year			3		

<ul style="list-style-type: none"> • Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? 	Yes	
<ul style="list-style-type: none"> • If No, please upload the minutes of the meeting(s) and Action Taken Report 	View File	
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No	
<ul style="list-style-type: none"> • If yes, mention the amount 		
11. Significant contributions made by IQAC during the current year (maximum five bullets)		
1. Internal OR PR Exam		
2. ATAL Tinkering Lab (Principal Conference)		
3. Enhancement of Research activities for staff & students		
4. Soft skills training for students (Rubycon Foundation)		
5. Seminar on Financial Planning IIC-IQAC Organized FDP on "IPR from Scratch		
12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year		

Plan of Action	Achievements/Outcomes
<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>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</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</p>

<p>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>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 p</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, 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>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 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</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.</p>

<p>develop soft skills. Soft skills are attributes that enable them to engage in meaningful interactions with others.</p>	<p>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 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.</p>
<p>13. Whether the AQAR was placed before statutory body?</p>	<p>Yes</p>
<ul style="list-style-type: none"> Name of the statutory body 	
<p>Name</p>	<p>Date of meeting(s)</p>
<p>Internal Quality Assurance Cell</p>	<p>12/12/2022</p>
<p>14. Whether institutional data submitted to AISHE</p>	

Year	Date of Submission
2020-21	11/01/2022

15. Multidisciplinary / interdisciplinary

Gharda Institute of Technology is affiliated to University of Mumbai and is committed to transform itself into a holistic multidisciplinary institution. The vision of the institute is to play a distinct role in transforming individuals into engineering professionals for betterment of society. Imparting knowledge and relevant curricula designed and developed by University of Mumbai as an affiliated institute. Being an institute imparting engineering education, STEM (Science, Technology, Engineering, and Mathematics) courses have been delivered since inception. English language, soft skills, management, communication, environmental science are being taught from the humanities stream. In the curriculum some of the courses have modules/units from the areas of humanities. Learners have the scope to participate in Synergy-annual cultural programs, Celebrations of Indian festivals, National Social Service (NSS) activities, Annual sports program, industry sponsored projects and projects with societal benefits. Institute is participating in Unnat Bharat Abhiyan/Unnat Maharashtra Abhiyan, also participating in CITARA Institution is offering credit based courses and projects as per University of Mumbai curriculum in engineering and technology. Curriculum has departmental and institute level optional courses to accommodate the multidisciplinary engineering education. Institute is obliged to offer a multidisciplinary flexible curriculum and multiple entry-exits. University of Mumbai has already started revising the curricula according to the requirements of NEP. Institute is engaged in multidisciplinary projects. Many such projects have been undertaken by institute students and faculty which are useful to industry and society. The research and project work is undertaken in the areas of water storage, water purification, greywater treatment, biogas generation, sustainable materials, waste plastic utilization, and solid waste management. Institute is undertaking research and projects of interdisciplinary and multidisciplinary nature. Every year a student is required to complete the minor/major project in a group during the program.

16. Academic bank of credits (ABC):

Digilocker account is created for the institute. The principal of the institute is the owner of the Digilocker and is acting as nodal officer. A national depository account has been created and maintained. Institute has started publishing data using Digilocker. Institute has registered under the Academic Bank of Credits (ABC)

through NAD. Institute has planned to conduct an awareness program for stakeholders about NEP, Digilocker, National Academic Depository and Academic Bank Credits. Institute is committed and will make all-out efforts to the internationalization of education, and joint degrees between Indian and foreign institutes through collaborations to enable credit transfers. Faculties are encouraged to attend the programs in their specific domain of expertise and design and develop curricular pedagogical approaches within the framework defined. Many of the faculty have attended courses offered by NPTEL, SWAYAM, ATAL, and other MOOC platforms. Faculty have participated in content translation work of such platforms. Faculty is actively participating in curriculum design and development, publishing books, research articles, reports, assignments, assessments, question bank, and question paper setting. Institute is poised to institutionalize the Academic bank of credits in view of NEP 2020 and participate as per the scope available to the affiliated institute of the University of Mumbai.

17.Skill development:

To cater to the needs of vocational education, the Institute has established a GIT skills vocational training centre on campus. The centre is registered with MSSDS/NSDC. The centre offers __number of programs. Soft skill programs are delivered through the Training and Placement Cell of the institute. The institution is providing value-based education through Women development cell, NSS, tribal research and training committee, Maitri Sangh, nature club, Manthan club, disaster management committee, and department of sports to inculcate positivity amongst learners by conducting expert lectures on gender equality, citizenship values, constitutional and human value, ethics, truth, peace, sustainability, love, non-violence and life skills.

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

In accordance with the new National Education Policy (NEP) 2020 that moots regional language as the language of instruction, the All India Council for Technical Education (AICTE) granted permission to very few colleges across the country to offer select engineering courses in regional languages. Most engineering education in India is delivered in English. Efforts are being made to translate the courses into regional languages and deliver them. GIT is committed to deliver engineering education in the Konkan region and is situated in a rural area. Most of the students come from vernacular language backgrounds, and the content delivered in the classroom by the faculty is trilingual (English, Marathi, and Hindi). As of date,

the institute is not offering any courses in the Indian language. Currently, the Institute library has a collection of books from languages, history, arts, culture, traditions, English, Marathi, and Hindi. This collection will be expanded to accommodate STEM books from the Marathi and other regional languages. Efforts will be to deliver at least a few courses/modules/units in bilingual mode depending upon the scope.

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

Vision and Mission statements have been defined for the Institute level and Program level. Program educational objective (PEO) Program outcomes (PO) are defined for every program. Course outcomes (CO) are defined for every course offered under the curricula of the University of Mumbai using Bloom's taxonomy. Course outcomes are measured through direct and indirect tools defined by faculty. Certain co-curricular and extracurricular outcomes are measured using rubrics. Course and learning outcomes are mapped to program outcomes/graduate attributes. Program outcomes and Program educational objectives are measured at the end. Two programs of the institute have faced the NBA in 2014-15. From the Academic year, 2012-13 onwards institute has opted for outcome-based education (OBE). In every program, there exists a program assessment committee (PAC) to look after outcomebased education. An active IQAC cell is working at the institute level.

20.Distance education/online education:

Institute has established an E-learning center (ELRC) to accommodate distance/online learning. Every course delivered during pandemic COVID-19 is video recorded. The course syllabus, teaching plan, question papers, presentations, notes, videos, and references are being made available for distance/online learning. Few courses, seminars, programs, workshops, and expert lectures are delivered through blended mode. Faculty are encouraged to share their knowledge through youtube channels. The E-learning center was established for the purpose of distance learning and e-learning is a practice that benefited the students of the institute. Every student is being given login credentials for this purpose. Students can download/view the contents as per the requirements.

Extended Profile

1.Programme

1.1 5

Number of courses offered by the institution across all programs

during the year

File Description	Documents
Data Template	View File

2.Student

2.1 1084

Number of students during the year

File Description	Documents
Data Template	View File

2.2 124

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

File Description	Documents
Data Template	View File

2.3 324

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	View File

3.Academic

3.1 63

Number of full time teachers during the year

File Description	Documents
Data Template	View File

3.2 61

Number of Sanctioned posts during the year

Extended Profile

1.Programme

1.1	5
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	View File

2.Student

2.1	1084
Number of students during the year	

File Description	Documents
Data Template	View File

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

File Description	Documents
Data Template	View File

2.3	324
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	View File

3.Academic

3.1	63
Number of full time teachers during the year	

File Description	Documents
Data Template	View File

3.2	61
Number of Sanctioned posts during the year	
File Description	Documents
Data Template	View File
4.Institution	
4.1	24
Total number of Classrooms and Seminar halls	
4.2	73.42
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	474
Total number of computers on campus for academic purposes	

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

1. Curriculum planning and implementation

Before the start of each semester, the Principal organizes a meeting with the Heads of the Department (HODs) and Dean Academics to plan the Academic Calendar which is circulated among students and faculty.

HOD invites preferences of subjects to be taught in preceding semester. Based on the subject expertise and preferences, the HODs allocate subjects to faculty members. Each teacher prepares theory/practical/tutorial plans. Such records are appended in the course file

Classroom learning

A classroom lecture session is a combination of traditional chalk

and board, presentations using ICT facilities, teaching aids.

Laboratory learning

Laboratory performance/setup is done by the students.

Demonstrations are done by faculty with the help of lab assistants

Institute learning processes

- Attainment of course outcomes.
- Analysis of student's feedback.
- Continuous assessment.

Academic audit

- Course file records are assessed by HOD twice a semester.
- The Academic Audit Committee audits these records.

Mentoring

- The mentor conducts a meeting with mentees and guides them appropriately.

Institute level support

- GIT's sponsored scholarship to meritorious and needy students
- Encourages the faculty to pursue higher studies, attend conferences, seminars, and training programs.

Argumentation to curriculum delivery

- NPTEL
- IIRS Outreach Centre by ISRO
- E-learning Library facility
- Industry-sponsored project
- Soft skill development program

The academic infrastructure is augmented with ICT based facilities

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://sites.google.com/a/git-india.edu.in/elrc/

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

The institutes' and Departments' academic calendars publish a schedule of CIE. The institute adopts continuous Internal Evaluation (CIE) to assess all aspects of student development on a continuous basis. Students are made aware of the evaluation process through the orientation programs/bridge course/the intro lecture of the course.

Two Sessional exams are conducted prior to the University exam each semester. The Institute has a separate centralized exam cell to conduct these examinations. A Centralized evaluation system is followed.

For some courses, there is a continuous evaluation during the semester through lab work, assignments, and mini-projects. As part of the internal assessment of projects, the students of each department are divided into groups of a maximum of 5 students. An academic calendar in line with university and AICTE guidelines is communicated to all.

- The class timetable is prepared and displayed.
- All faculties prepare course files and teaching/practical plans and get approved by HOD.
- Department's academic progress is reviewed through MIS by the Principal.
- A monthly review of students' attendance is carried out.
- A review of university examination results is done by the Principal and HODs.
- Review and evaluation of project work of students are done by Guide and HOD.

File Description	Documents
Upload relevant supporting documents	View File
Link for Additional information	https://sites.google.com/a/git-india.edu.in/elrc/

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	View File
Any additional information	View File

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

5

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	View File
Institutional data in prescribed format (Data Template)	View File

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)

5

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

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

334

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

334

File Description	Documents
Any additional information	View File
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

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

To integrate the issues relevant to gender, environment and sustainability, human values, and professional ethics, the institute has imbibed courses. The courses on Human Values, Professional Communication and Ethics (total courses 13), and Environmental Engineering (Total courses 09) are embedded in the curriculum of all programs.

Human Values:

The importance and effectiveness of Human Values have been introduced in the Induction Programme to be offered to first-year students. As an integral part of student engagement in social

activities during their program of study, the institute also appeals to students to enrol as NSS Volunteers. It aims at inculcating values, ethics, and socially responsible qualities.

Professional Ethics:

A course of three credits on Professional Ethics, "Professional Communication and Ethics" (part I and II) is offered as a subject to all the students in semesters II and V. The course "Management Information System" of 3 credits is offered to all students in semester VII.

Gender sensitization is accomplished through the amalgamation of theory and practice. There are many activities that enable students to interface with real-life situations such as field work, community outreach, and gender sensitization activities under the Women's Development Committee (WDC).

Environment and Sustainability:

A course "Environmental Engineering" are included in the curriculum. The basic rationale behind this is to sensitize the importance of the role of sanitation and its relation to public health and the environment.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	View File

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

181

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

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

952

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

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	View File
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View File
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	No File Uploaded
URL for feedback report	http://www.git-india.edu.in/git/about_feedback.html

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

300

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

71

File Description	Documents
Any additional information	View File
Number of seats filled against seats reserved (Data Template)	View File

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 CET/JEE/ Proficiency test and observations of subject/class teachers.
- 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 experts 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 their competitiveness.

Slow learner

- Teachers are available all the time through 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	https://sites.google.com/a/git-india.edu.in/elrc
Upload any additional information	View File

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

Number of Students	Number of Teachers
1084	63

File Description	Documents
Any additional information	View File

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 & visits, and UG 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, experiential learning & participative 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	View File
Link for additional information	https://www.git-india.edu.in/git/archives_campusnews.html

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

- Teachers use ICT facilities such as LCD projectors, internet resources for lectures.
- Students are encouraged to register and attend NPTEL courses. Many students use these Facilities and successfully pass the NPTEL/Swayam certification.
- ICT facilities are available in all the class rooms and teachers utilize these with conventional teaching method.
- Also institute promotes E learning through the e learning platforms as supplementary tool.
- 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 (21), Seminar Halls (3), Conference Hall (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	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	https://www.git-india.edu.in/git/services_ict.html

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

46

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	View File
Circulars pertaining to assigning mentors to mentees	View File
mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

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

63

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	View File

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	View File
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)	View File

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

9.64

File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

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 different heads of evaluation i. e. evaluation of theory, Practical and/or Oral and Project works & Term Work. 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. Term Work is allotted to the student regularly in the form of assignments, Tutorials, hands on practicals & regularly evaluated by Subject Teacher. 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	View File
Link for additional information	https://www.git-india.edu.in/git/departments_examination.html

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. For Internal Test subject teacher evaluate the answersheets within 7 days. The assesses answersheets are shown to the students & grievances if any are resolved.

2. For the term work marks of assignments, tutorials, experiments are regularly informed to students & grievances if any are resolved.

File Description	Documents
Any additional information	View File
Link for additional information	https://www.git-india.edu.in/git/departments_examination.html

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
- Students' Term Work Submission Files
- Laboratory Manual

While addressing the students, the HODs create awareness on POsand 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.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://www.git-india.edu.in/git/pdf/IQAC/CO%20&%20PO%202021.pdf
Upload COs for all courses (exemplars from Glossary)	View File

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

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 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 descriptive, and a metric for assessing whether the entire COs are attained.

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	View File
Paste link for Additional information	https://www.git-india.edu.in/git/pdf/Exam/2.6.3%20Annual%20Report%20Exam%2021-22.pdf

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

318

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	https://www.git-india.edu.in/git/pdf/Exam/2.6.3%20Annual%20Report%20Exam%2021-22.pdf

2.7 - Student Satisfaction Survey

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

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

https://www.git-india.edu.in/git/archives_sss.html

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)

16.80

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

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

16.80

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	No File Uploaded
Supporting document from Funding Agency	View File
Paste link to funding agency website	https://www.serbonline.in/SERB/Tare

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

21

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	View File

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**

10

File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File

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**

7

File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

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.

File Description	Documents
Paste link for additional information	https://www.git-india.edu.in/git/campuslife_nss.html
Upload any additional information	View File

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

4

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year(Data Template)	View File
e-copy of the award letters	View File

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

10

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

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

80

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

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

36

File Description	Documents
e-copies of linkage related Document	View File
Details of linkages with institutions/industries for internship (Data Template)	View File
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

3

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

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 and 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 facilities like IT resources, ELRC portal, laboratory equipment, 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 with fire hydrated system. The facility of Bank and ATM is provided on campus. Besides curricular activities, students are engaged in cocurricular and extracurricular activities. This is normally done by students' associations and student chapters.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.git-india.edu.in/git/naac/4.1.3/photogallery.asp

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

The institute conducts cultural activities like Independence Day celebration, Republic Day celebration, Ganesh festival, Navratri celebration, farewell to final year students, fresher's welcome along with annual fests. The institute organizes annual cultural activity named Synergy every year in the month of February to promote and cultivate various skills, and 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: - Sports grounds Institute has multiple (in all three) grass grounds (11,617 Sqm), mostly suitable for playing football, cricket, Volleyball, Kho-Kho, Kabaddi, and other outdoor games. The ground is protected by a boundary wall and surrounded by trees and flowers. Facility: Football poles, cricket pitch, Kho-Kho poles, watering, volleyball net. The dress code is provided at the time of the tournament. Events: Annual sports are conducted every year and have different sports activities being organized by the 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 the facility of- Gymnasium (1 for boys and 1 for girls). Indoor auditorium and Open auditorium Yoga Transportation Facilities

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.git-india.edu.in/git/naac/4.1.2/photogallery.asp

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

24

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

24

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.git-india.edu.in/git/services_ict.html
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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)

29.53

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

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

The institute has a central library that 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 or in a client-server multi-platform environment. Our library has been using the SLIM 21 software since 2011. Currently updated version 3.7.0 is being used. Cataloguing System (+multi media) - Along with books, CDs, and Journals can also be cataloged. It is currently used for book cataloging. Circulation System - 100% of circulation work in the library is being done through the software. After entering the User ID in the circulation window, the complete information is displayed screen. Here is the detailed information about the number of books in his name, the date of return, 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 details by clicking the cover image. OPAC is very useful in making books available to students and faculty in the shortest possible time. SLIM-2 software is very useful for creating different types of reports. Accession Register, Daily-monthly-yea circulation reports, Donated books report, Borrower's book Issue report, etc. The intranet link of web OPAC is <http://gitlibrary.ddns.net:801/w27/> Please see the attached information.

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

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	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

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)

1.08

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

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

36

File Description	Documents
Any additional information	View File
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

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

Institute keeps IT infrastructure up-gradation on a priority basis including Wi-Fi. Desktop PC and ICT facilities GIT has purchased 730 Desktop computers to date of which 474 are in use. All are connected to LAN and the internet, out of which 439 desktop computers are available to faculty and students. The Institute is

working as a remote Centre to IIT Bombay for the advancement of teachers as per the training schedule. The internet bandwidth is upgraded from 35 to 120 Mbps over the period. The Central Computing facility has been provided with 40 numbers of PCs with the latest configuration through Common Computer Centre. As per the requirement of academics, we have purchased SQL server copy and MS officecopies. To promote research activities we have upgraded the hardware and contnued the AMC of our CFD (Computation Fluid Dynamics) Lab (The Lab was donated by Gharda Chemicals of worth Rs.1 corer). The Institute is always in line with the current trends after covid-19 the institute added web cameras and a speaker set for online teaching. Classrooms have been upgraded to smart classrooms which include an audio-video system, projector, and smart board (one per department along withApplied sciences department). Apart from this, each classroom is provided with LCD projectors reaching to count of 23. Wifi Campus

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

4.3.2 - Number of Computers

474

File Description	Documents
Upload any additional information	No File Uploaded
Student – computer ratio	View File

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	View File

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)

73.42

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts.	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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.

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

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

Sports grounds (Complex)

Indoor Sports facilities

Central Library comprises of sections for stacking, Reference, Circulation, Reading, Periodical,

Photocopy along with Digital Library facility.

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.

Allied facilities: The central library also houses Wi-Fi facility along with Coffee Vending Machine with self-service facility.

IT Infrastructure: The institute houses 580 desktop PCs with internet connectivity to all locations. 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: All Computers provided with UPS back along with backup generator supply of 250 KVA.

Internet facility: 120 Mbps leased line of three different vendors.

Communication: The central seminar hall is equipped with a video conferencing facility.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

884

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
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)	View File

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

146

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

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	https://www.git-india.edu.in/git/naac3/5/5.1.3_21-22.pdf
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

721

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

721

File Description	Documents
Any additional information	View File
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	View File

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	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	View File

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

112

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

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

1

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	No File Uploaded
Details of student progression to higher education	View File

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

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

government examinations) during the year

4

File Description	Documents
Upload supporting data for the same	View File
Any additional information	View File

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.**

3

File Description	Documents
e-copies of award letters and certificates	View File
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)	View File

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 institution initially at the beginning of the academic year conducts the process of selection of the Students Representative Council (SRC) as per norms given by the University of Mumbai, from time to time.

The SRC takes care of co-curricular and extracurricular activities of students which are required for the betterment of the student's character in all respects. They take part in department-level student associations in organizing different technical activities like webinars, workshops, expert talks, industrial visits, etc.

every year. Department-level associations take lead at the department level which is guided & coordinated by the SRC committee.

The SRC committee looks after the participation of students in youth festivals organized by Mumbai University every year. Also, they play a key role in organizing and participating in commemorative days and cultural activities like Independence Day Celebration, Gokulashtami & Dahi Handi Celebration, Garba Nights in Navratri, Republic Day Celebration, ShivJayanti Celebration, Ambedkar Jayanti Celebration, and many more.

SRC plays a vital role in organizing the annual cultural festival SYNERGY every year. The activity is coordinated at the department level by department committees.. All the above activities are conducted under the guidance of faculty assigned for each head. Students are also given chances in the IQAC(Internal Quality Assurance Cell), and Mentorship committees. They are also appointed as class secretaries & area adoption coordinators. Students are exposed to all these activities & they get vast experience in administration, co-curricular & extracurricular activities which will be helpful to them in their future careers.

File Description	Documents
Paste link for additional information	https://www.git-india.edu.in/git/NAAC3/5/5.3.2_21-22.pdf
Upload any additional information	View File

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

File Description	Documents
Report of the event	View File
Upload any additional information	View File
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)	View File

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

Yes, The Alumni Association is registered. The registration number is Maharashtra/5523/Ratnagiri. The registration is done on 16th July 2015. It is registered with the Registrar of Societies, Ratnagiri. The objectives of the Alumni Association are:

1. To get the entire Alumni of a particular institution together under one roof.
2. To build a strong Alumni Network amongst the Alumni Community.
3. Engage the current students with the Alumni.
4. To maintain an Alumni Database.
5. To create common interest groups and provide a forum for discussion.
6. To inform the Alumni about the ongoing and future activities.
7. Current students can get useful career guidance from Alumni.
8. To organize alumni meetings.

There are two major occasions in every academic year in which Alumni interact with the institute. The first occasion is the Alumni Meet and the second occasion is the Convocation ceremony.

The convocation ceremony is conducted on behalf of the University of Mumbai. The feedback is taken from alumni on these two occasions. Alumni contributed to the knowledge sharing with the students of the institute. They visited the institute whenever possible. The topics included but not limited to the the following

- GATE preparation
- Advance Network Security
- IT Security system
- Life after mechanical engineering
- Hack with Infy

File Description	Documents
Paste link for additional information	https://www.git-india.edu.in/git/naac3/5/5.4.1.pdf
Upload any additional information	View File

5.4.2 - Alumni contribution during the year E. <1Lakhs (INR in Lakhs)

File Description	Documents
Upload any additional information	View File

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 nonstatutory committees to evaluate the progress discuss the changes in the process and policies need to make each semester.

File Description	Documents
Paste link for additional information	https://www.git-india.edu.in/git/about_vision_mission.html
Upload any additional information	View File

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	https://www.git-india.edu.in/git/about_committees.html
Upload any additional information	View File

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 extracurricular 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	View File
Paste link for additional information	https://www.git-india.edu.in/git/services_counseling.html
Upload any additional information	View File

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.

File Description	Documents
Paste link for additional information	https://www.git-india.edu.in/git/about_committees.html
Link to Organogram of the Institution webpage	https://www.git-india.edu.in/git/about_oc.html
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	View File
Screen shots of user interfaces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	View File

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, and quarantine leave.

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

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.

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

Medical Facility / Covid 19 Test and Vaccination: The institute has organized a camp for Covid 19 tests of all staff members at Bai Ratanbai Gharda Hospital and the camp for free vaccination at the institute.

The institute offers financial assistance to staff to attend various National, International level conferences, seminars, symposiums, faculty development programs, refresher courses, Orientation courses, and short-term training programs.

On-Campus Residential Facility: The institution has a well-equipped residential facility for teaching and non-teaching staff. The current capacity of the same is as follows: Please refer to page 36 onwards in the attached file for Photographs

Principal Bungalow: 01 1 BHK Building capacity: 36 tenants

2 BHK Building capacity: 10 tenants

Self-Contained Building (for Bachelors): 12 tenants

Guest House: 4 tenants **Parking sheds:** 7 (Total Capacity: 30 car blocks)

Parking sheds: 7 (Total Capacity: 30 car blocks)

File Description	Documents
Paste link for additional information	https://www.git-india.edu.in/git/services_facilities.html
Upload any additional information	View File

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

3

File Description	Documents
Upload any additional information	View File
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

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**

2

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	View File
Upload any additional information	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

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**

43

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

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	Nil
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling

audit objections within a maximum of 200 words

GIT has had a full-time Treasurer and Accounts Department since inception to ensure the maintenance of annual accounts and audits. The accounting and subsequent maintenance are done through the use of Tally ERP software. The institute undergoes Financial audits each year viz. Statutory Audit. The Board of Trustees appoints the Statutory Auditor. The Statutory Audit is carried out on an annual basis. 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 non-compliances raised by the auditor have been complied and as per the financial practices. The Auditors also evaluate the appropriateness of accounting policies used and the reasonableness of the accounting estimates made by the management as well as evaluating the overall presentation of financial statements. Audited financial statements are also published on the institute's website as information for the public. The link to audit statements is included in the attached file below.

File Description	Documents
Paste link for additional information	https://www.git-india.edu.in/git/archives_audit_statements.html
Upload any additional information	View File

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)

9.07

File Description	Documents
Annual statements of accounts	View File
Any additional information	View File
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

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 Governing Council. Governing Council finally approves the budget and the 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	https://www.git-india.edu.in/git/archives_audit_statements.html
Upload any additional information	View File

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 audits to accomplish both accountability and quality improvement. The administrators and staff practiced self-assessment, etc to achieve quality 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:The HOD defines the timetable for each semester in the academic year. The faculty creates course outcomes (CO) and

lesson plans for 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 once a month by the institution. This process ensures that the teaching and learning are 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.

The facility of Counselling for Students and Staff: In the academic state of affairs, students need counsel on their numerous issues. Proper counseling can prevent several suicides and stressful events in the life of the students. Hence, psychological counseling on sensitive issues for 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 counselor.

File Description	Documents
Paste link for additional information	http://www.git-india.edu.in/git/about_iqac.html
Upload any additional information	View File

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 teachers is the continuous process of strengthening the professional attainment, enlargement of academic knowledge, enhancement of proficient skills, and improving teaching ability. The institute has taken the initiative for Massive Open Online Courses (MOOCs) they formed the Local Chapter of the 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, the institute has also officially tied up with Coursera; American MOOCs provider, under which the institute received a free subscription for different courses. 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 the overall teaching-learning process accordingly.

Quality Enrichment through Qualification Up-gradation by Staff

Internal Quality Assurance Cell started to implement several policies that help to promote research activities and provided academic flexibilities to staff for the same. All the staff members have been positive and hopefully tried to upgrade their research profile during the same. As a result of the same, today the institute has more than 18 staff members with Ph.D. qualifications. Also, few non-teaching staff members have upgraded their qualifications 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 the teaching-learning process.

File Description	Documents
Paste link for additional information	http://www.git-india.edu.in/git/services_ict.html
Upload any additional information	View File

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	https://www.git-india.edu.in/git/about_igac.html
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

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

The institute is very keen regarding safety and security of the girl students and women faculties. The college has an Internal Complaint Committee to take necessary action on sensitive issues of the girl students which helps to ensure their vibrant presence. The confidence building is done by organizing workshops and programs under the Women Development Committee. 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 institute organizes lectures of eminent personalities to create legal awareness, health and hygiene among the students.

The Women Development Cell of the college organizes all important activities associated with the counseling of the students. Formal and informal counseling 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 a Mentorship scheme, in the scheme the mentor follows the development of the mentee by providing personal counseling 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 rooms for boys and girls. College has a 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	https://www.git-india.edu.in/git/naac3/7/7.1.1_21-22_Gender%20Sensidization%20Action%20Plan.pdf
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	https://www.git-india.edu.in/git/about_ivbp_pge.html

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

B. Any 3 of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

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 eco-friendly. Students put waste in separate bins kept at different places on the college campus. 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

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:

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. In emergency eyewash fountain and shower are immediately accessible.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	https://www.git-india.edu.in/git/naac/7.1.3/photogallery.asp
Any other relevant information	View File

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

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	View File

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	View File
Any other relevant documents	View File

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

A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	View File

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	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	View File
Any other relevant information	View File

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 the college organizes a cultural festival called Synergy to give a platform to the students to showcase their skills. Cultural days are celebrated for about a week. Every year the Sport Festival is also arranged for 3 days. These are the two events through which the Institute provides an inclusive environment towards cultural, regional, linguistic diversities. Institute has a 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. The Institute has provided Ramanathan scholarships to the needy students irrespective of the various diversities. Institute has also organized national level SHODH technical events during 26-27 MARCH 2022.

All final year BE Computer Engineering Students participated in Cyber Security Awareness Month program held during the entire October 2021 month. Students reached out to the society daily with new cyber security awareness content through social media platforms irrespective of the diversities.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	View File

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.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	View File
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

File Description	Documents
Code of ethics policy document	View File
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	View File
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)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	View File

7.2 - Best Practices

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

I. E-Learning Resource Center (ELRC)

Objectives:To provide online resources for the effective delivery of curricula

Context:To enable teaching-learning through the use of intranet & internet technologies

The Practice: Established in 2009, updated in 2019-20

Evidence of Success:

Effectively used during the Covid-19 Pandemic reached to more than 80% students

Problems Encountered:

Students were unable to access data from their homes outside the campus

Resources required:

Intranet, Wi-Fi accessibility & Server

II. 360° Development of Students

Objective: To develop the overall personality of students

The Context: To provide proper training, guidance, and exposure for students' initiatives is a need of time. Students should be able to tackle the challenges and fetch the opportunities in their life.

The Practice:

Hoshang Patel Tech Center (Innovation & Development Center, GIT): provides industrial connect, training, and internship to develop the industry oriented skills

Promotion of MOOCs: The institution provides awards to Gold Medalists and appreciates students' active participation

Training & Placement Initiatives: GIT provides training on Soft Skills & Computing Skills

Society Connect & Outreach Activities: Active NSS unit of 100 students, Participation in Unnat Maharashtra Abhiyan Projects

Cultural Clubs & Sports Facilities are placed to nurture students' personality

Evidence of Success:

1000+ placements in the last few years

1100+ MOOC certifications completed successfully

750+ students participated in cultural, Sports, and in Social Outreach Programmes

Problems Encountered: Low merit students enrollment, Students' interest in the overall development of personality need to be maintained

Resources required: Enthusiastic & Trained faculty, infrastructural resources & vacant slots in the class timetable

File Description	Documents
Best practices in the Institutional web site	View File
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

Ramanathan Fellowship to Poor Meritorious Students

Objective: To provide financial assistance to Poor, Meritorious Students till completion of their graduation.

The context: As per the regular practice of the Gharda Foundation to undertake social responsibilities Institute has given admission to Poor & Meritorious students at very nominal fees considering Covid Pandemic.

The Practice: Eligibility Criteria:

1. Students admitted through Government CAP Process 2. The Scholarship will be continued based on academic performance.

Evidence of Success: A large number of students from nearby Districts which are affected by Flood & Covid Panedamicreceived fee concessions of more than 1 Crore rupees in the last 3 years.

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

1. Curriculum planning and implementation

Before the start of each semester, the Principal organizes a meeting with the Heads of the Department (HODs) and Dean Academics to plan the Academic Calendar which is circulated among students and faculty.

HOD invites preferences of subjects to be taught in preceding semester. Based on the subject expertise and preferences, the HODs allocate subjects to faculty members. Each teacher prepares theory/practical/tutorial plans. Such records are appended in the course file

Classroom learning

A classroom lecture session is a combination of traditional chalk and board, presentations using ICT facilities, teaching aids.

Laboratory learning

Laboratory performance/setup is done by the students. Demonstrations are done by faculty with the help of lab assistants

Institute learning processes

- Attainment of course outcomes.
- Analysis of student's feedback.
- Continuous assessment.

Academic audit

- Course file records are assessed by HOD twice a semester.
- The Academic Audit Committee audits these records.

Mentoring

- The mentor conducts a meeting with mentees and guides them appropriately.

Institute level support

- GIT's sponsored scholarship to meritorious and needy students
- Encourages the faculty to pursue higher studies, attend conferences, seminars, and training programs.

Argumentation to curriculum delivery

- NPTEL
- IIRS Outreach Centre by ISRO
- E-learning Library facility
- Industry-sponsored project
- Soft skill development program

The academic infrastructure is augmented with ICT based facilities

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://sites.google.com/a/git-india.edu.in/elrc/

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

The institutes' and Departments' academic calendars publish a schedule of CIE. The institute adopts continuous Internal Evaluation (CIE) to assess all aspects of student development on a continuous basis. Students are made aware of the evaluation process through the orientation programs/bridge course/the intro lecture of the course.

Two Sessional exams are conducted prior to the University exam each semester. The Institute has a separate centralized exam cell to conduct these examinations. A Centralized evaluation system is followed.

For some courses, there is a continuous evaluation during the semester through lab work, assignments, and mini-projects. As part of the internal assessment of projects, the students of each department are divided into groups of a maximum of 5 students. An academic calendar in line with university and AICTE guidelines is communicated to all.

- The class timetable is prepared and displayed.
- All faculties prepare course files and teaching/practical plans and get approved by HOD.
- Department's academic progress is reviewed through MIS by the Principal.
- A monthly review of students' attendance is carried out.
- A review of university examination results is done by the Principal and HODs.
- Review and evaluation of project work of students are done by Guide and HOD.

File Description	Documents
Upload relevant supporting documents	View File
Link for Additional information	https://sites.google.com/a/git-india.edu.in/elrc/

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	View File
Any additional information	View File

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

5

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	View File
Institutional data in prescribed format (Data Template)	View File

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)

5

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

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

334

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

334	
File Description	Documents
Any additional information	View File
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File
1.3 - Curriculum Enrichment	
1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	
<p>To integrate the issues relevant to gender, environment and sustainability, human values, and professional ethics, the institute has imbibed courses. The courses on Human Values, Professional Communication and Ethics (total courses 13), and Environmental Engineering (Total courses 09) are embedded in the curriculum of all programs.</p> <p>Human Values:</p> <p>The importance and effectiveness of Human Values have been introduced in the Induction Programme to be offered to first-year students. As an integral part of student engagement in social activities during their program of study, the institute also appeals to students to enrol as NSS Volunteers. It aims at inculcating values, ethics, and socially responsible qualities.</p> <p>Professional Ethics:</p> <p>A course of three credits on Professional Ethics, "Professional Communication and Ethics" (part I and II) is offered as a subject to all the students in semesters II and V. The course "Management Information System" of 3 credits is offered to all students in semester VII.</p> <p>Gender sensitization is accomplished through the amalgamation of theory and practice. There are many activities that enable students to interface with real-life situations such as field work, community outreach, and gender sensitization activities under the Women's Development Committee (WDC).</p> <p>Environment and Sustainability:</p>	

A course "Environmental Engineering" are included in the curriculum. The basic rationale behind this is to sensitize the importance of the role of sanitation and its relation to public health and the environment.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	View File

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

181

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

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

952

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

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	View File
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View File
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	No File Uploaded
URL for feedback report	http://www.git-india.edu.in/git/about_feedback.html

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

300

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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**

71

File Description	Documents
Any additional information	View File
Number of seats filled against seats reserved (Data Template)	View File

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 CET/JEE/ Proficiency test and observations of subject/class teachers.
- 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 experts 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 their competitiveness.

Slow learner

- Teachers are available all the time through 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	https://sites.google.com/a/git-india.edu.in/elrc
Upload any additional information	View File

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

Number of Students	Number of Teachers
1084	63

File Description	Documents
Any additional information	View File

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 & visits, and UG 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, experiential learning & participative 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	View File
Link for additional information	https://www.git-india.edu.in/git/archives_campusnews.html

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

- Teachers use ICT facilities such as LCD projectors, internet resources for lectures.
- Students are encouraged to register and attend NPTEL courses. Many students use these Facilities and successfully pass the NPTEL/Swayam certification.
- ICT facilities are available in all the class rooms and teachers utilize these with conventional teaching method.
- Also institute promotes E learning through the e learning platforms as supplementary tool.
- 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 (21), Seminar Halls (3), Conference Hall (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	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	https://www.git-india.edu.in/git/services_ict.html

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	
46	
File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	View File
Circulars pertaining to assigning mentors to mentees	View File
mentor/mentee ratio	View File
2.4 - Teacher Profile and Quality	
2.4.1 - Number of full time teachers against sanctioned posts during the year	
63	
File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	View File
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	View File
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)	View File

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

9.64

File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

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 different heads of evaluation i. e. evaluation of theory, Practical and/or Oral and Project works & Term Work. 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. Term Work is allotted to the student regularly in the form of assignments, Tutorials, hands on practicals & regularly evaluated by Subject Teacher. 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	View File
Link for additional information	https://www.git-india.edu.in/git/departments_examination.html

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. For Internal Test subject teacher evaluate the answersheets within 7 days. The assesses answersheets are shown to the students & grievances if any are resolved.
2. For the term work marks of assignments, tutorials, experiments are regularly informed to students & grievances if any are resolved.

File Description	Documents
Any additional information	View File
Link for additional information	https://www.git-india.edu.in/git/departments_examination.html

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
- Students' Term Work Submission Files
- Laboratory Manual

While addressing the students, the HODs create awareness on POs 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.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://www.git-india.edu.in/git/pdf/IQAC/CO%20&%20PO%202021.pdf
Upload COs for all courses (exemplars from Glossary)	View File

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

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 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 descriptive, and a metric for assessing whether the entire COs are attained.

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	View File
Paste link for Additional information	https://www.git-india.edu.in/git/pdf/Exam/2.6.3%20Annual%20Report%20Exam%202021-22.pdf

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**

318

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	https://www.git-india.edu.in/git/pdf/Exam/2.6.3%20Annual%20Report%20Exam%202021-22.pdf

2.7 - Student Satisfaction Survey**2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)**https://www.git-india.edu.in/git/archives_sss.html**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)**

16.80

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

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

16.80

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	No File Uploaded
Supporting document from Funding Agency	View File
Paste link to funding agency website	https://www.serbonline.in/SERB/Tare

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

21

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	View File

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**

10

File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File

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**

7

File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

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.

File Description	Documents
Paste link for additional information	https://www.git-india.edu.in/git/campuslife_nss.html
Upload any additional information	View File

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

4

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year(Data Template)	View File
e-copy of the award letters	View File

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

10

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

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

80

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

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

36

File Description	Documents
e-copies of linkage related Document	View File
Details of linkages with institutions/industries for internship (Data Template)	View File
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

3

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

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 and 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 facilities like IT resources, ELRC portal, laboratory equipment, 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 with fire hydrated system. The facility of Bank and ATM is provided on campus. Besides curricular activities, students are engaged in

cocurricular and extracurricular activities. This is normally done by students' associations and student chapters.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.git-india.edu.in/git/naac/4.1.3/photogallery.asp

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

The institute conducts cultural activities like Independence Day celebration, Republic Day celebration, Ganesh festival, Navratri celebration, farewell to final year students, fresher's welcome along with annual fests. The institute organizes annual cultural activity named Synergy every year in the month of February to promote and cultivate various skills, and 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: - Sports grounds Institute has multiple (in all three) grass grounds (11,617 Sqm), mostly suitable for playing football, cricket, Volleyball, Kho-Kho, Kabaddi, and other outdoor games. The ground is protected by a boundary wall and surrounded by trees and flowers. Facility: Football poles, cricket pitch, Kho-Kho poles, watering, volleyball net. The dress code is provided at the time of the tournament. Events: Annual sports are conducted every year and have different sports activities being organized by the 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 the facility of- Gymnasium (1 for boys and 1 for girls). Indoor auditorium and Open auditorium Yoga Transportation Facilities

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.git-india.edu.in/git/naac/4.1.2/photogallery.asp

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

24

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

24

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.git-india.edu.in/git/services_ict.html
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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)

29.53

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

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

The institute has a central library that 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 or in a client-server multi-platform environment. Our library has been using the SLIM 21 software since 2011. Currently updated version 3.7.0 is being used. Cataloguing System (+multi media) - Along with books, CDs, and Journals can also be cataloged. It is currently used for book cataloging. Circulation System - 100% of circulation work in the library is being done through the software. After entering the User ID in the circulation window, the complete information is displayed screen. Here is the detailed information about the number of books in his name, the date of return, 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 details by clicking the cover image. OPAC is very useful in making books available to students and faculty in the shortest possible time. SLIM-2 software is very useful for creating different types of reports. Accession Register, Daily-monthly-yea circulation reports, Donated books report, Borrower's book Issue report, etc. The intranet link of web OPAC is <http://gitlibrary.ddns.net:801/w27/> Please see the attached information.

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

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	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

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)

1.08

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

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

36

File Description	Documents
Any additional information	View File
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

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

Institute keeps IT infrastructure up-gradation on a priority basis including Wi-Fi. Desktop PC and ICT facilities GIT has purchased 730 Desktop computers to date of which 474 are in use. All are connected to LAN and the internet, out of which 439 desktop computers are available to faculty and students.

The Institute is working as a remote Centre to IIT Bombay for the advancement of teachers as per the training schedule. The internet bandwidth is upgraded from 35 to 120 Mbps over the period. The Central Computing facility has been provided with 40 numbers of PCs with the latest configuration through Common Computer Centre. As per the requirement of academics, we have purchased SQL server copy and MS officecopies. To promote research activities we have upgraded the hardware and contnued the AMC of our CFD (Computation Fluid Dynamics) Lab (The Lab was donated by Gharda Chemicals of worth Rs.1 corer). The Institute is always in line with the current trends after covid-19 the institute added web cameras and a speaker set for online teaching. Classrooms have been upgraded to smart classrooms which include an audio-video system, projector, and smart board (one per department along withApplied sciences department). Apart from this, each classroom is provided with LCD projectors reaching to count of 23. Wifi Campus

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

4.3.2 - Number of Computers

474

File Description	Documents
Upload any additional information	No File Uploaded
Student – computer ratio	View File

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	View File

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)

73.42

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts.	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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.

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

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

Sports grounds (Complex)

Indoor Sports facilities

Central Library comprises of sections for stacking, Reference, Circulation, Reading, Periodical,

Photocopy along with Digital Library facility.

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.

Allied facilities: The central library also houses Wi-Fi facility along with Coffee Vending Machine with self-service facility.

IT Infrastructure: The institute houses 580 desktop PCs with internet connectivity to all locations. 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: All Computers provided with UPS back along with backup generator supply of 250 KVA.

Internet facility: 120 Mbps leased line of three different vendors.

Communication: The central seminar hall is equipped with a video conferencing facility.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

STUDENT SUPPORT AND PROGRESSION**5.1 - Student Support****5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year**

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

884

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
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)	View File

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**

146

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

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	https://www.git-india.edu.in/git/naac3/5/5.1.3_21-22.pdf
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

721

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

721

File Description	Documents
Any additional information	View File
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	View File

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	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	View File

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

112

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

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

1

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	No File Uploaded
Details of student progression to higher education	View File

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

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

government examinations) during the year

4

File Description	Documents
Upload supporting data for the same	View File
Any additional information	View File

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.**

3

File Description	Documents
e-copies of award letters and certificates	View File
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)	View File

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 institution initially at the beginning of the academic year conducts the process of selection of the Students Representative Council (SRC) as per norms given by the University of Mumbai, from time to time.

The SRC takes care of co-curricular and extracurricular activities of students which are required for the betterment of the student's character in all respects. They take part in department-level student associations in organizing different technical activities like webinars, workshops, expert talks,

industrial visits, etc. every year. Department-level associations take lead at the department level which is guided & coordinated by the SRC committee.

The SRC committee looks after the participation of students in youth festivals organized by Mumbai University every year. Also, they play a key role in organizing and participating in commemorative days and cultural activities like Independence Day Celebration, Gokulashtami & Dahi Handi Celebration, Garba Nights in Navratri, Republic Day Celebration, ShivJayanti Celebration, Ambedkar Jayanti Celebration, and many more.

SRC plays a vital role in organizing the annual cultural festival SYNERGY every year. The activity is coordinated at the department level by department committees.. All the above activities are conducted under the guidance of faculty assigned for each head. Students are also given chances in the IQAC(Internal Quality Assurance Cell), and Mentorship committees. They are also appointed as class secretaries & area adoption coordinators. Students are exposed to all these activities & they get vast experience in administration, co-curricular & extracurricular activities which will be helpful to them in their future careers.

File Description	Documents
Paste link for additional information	https://www.git-india.edu.in/git/NAAC3/5/5.3.2_21-22.pdf
Upload any additional information	View File

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

7

File Description	Documents
Report of the event	View File
Upload any additional information	View File
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)	View File

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

Yes, The Alumni Association is registered. The registration number is Maharashtra/5523/Ratnagiri. The registration is done on 16th July 2015. It is registered with the Registrar of Societies, Ratnagiri. The objectives of the Alumni Association are:

1. To get the entire Alumni of a particular institution together under one roof.
2. To build a strong Alumni Network amongst the Alumni Community.
3. Engage the current students with the Alumni.
4. To maintain an Alumni Database.
5. To create common interest groups and provide a forum for discussion.
6. To inform the Alumni about the ongoing and future activities.
7. Current students can get useful career guidance from Alumni.
8. To organize alumni meetings.

There are two major occasions in every academic year in which Alumni interact with the institute. The first occasion is the Alumni Meet and the second occasion is the Convocation ceremony. The convocation ceremony is conducted on behalf of the University of Mumbai. The feedback is taken from alumni on these two occasions. Alumni contributed to the knowledge sharing with the students of the institute. They visited the institute whenever possible. The topics included but not limited to the the following

- GATE preparation
- Advance Network Security
- IT Security system
- Life after mechanical engineering
- Hack with Infy

File Description	Documents
Paste link for additional information	https://www.git-india.edu.in/git/naac3/5/5.4.1.pdf
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs) E. <1Lakhs

File Description	Documents
Upload any additional information	View File

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 nonstatutory committees to evaluate the progress discuss the changes in the process and policies need to make each semester.

File Description	Documents
Paste link for additional information	https://www.git-india.edu.in/git/about_vision_mission.html
Upload any additional information	View File

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	https://www.git-india.edu.in/git/about_committees.html
Upload any additional information	View File

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 extracurricular 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	View File
Paste link for additional information	https://www.git-india.edu.in/git/services_counseling.html
Upload any additional information	View File

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.

File Description	Documents
Paste link for additional information	https://www.git-india.edu.in/git/about_committees.html
Link to Organogram of the Institution webpage	https://www.git-india.edu.in/git/about_oc.html
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	View File
Screen shots of user interfaces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	View File

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, and quarantine leave.

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

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.

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

Medical Facility / Covid 19 Test and Vaccination: The institute has organized a camp for Covid 19 tests of all staff members at Bai Ratanbai Gharda Hospital and the camp for free vaccination at the institute.

The institute offers financial assistance to staff to attend various National, International level conferences, seminars, symposiums, faculty development programs, refresher courses, Orientation courses, and short-term training programs.

On-Campus Residential Facility: The institution has a well-equipped residential facility for teaching and non-teaching staff. The current capacity of the same is as follows: Please refer to page 36 onwards in the attached file for Photographs

Principal Bungalow: 01 1 BHK Building capacity: 36 tenants

2 BHK Building capacity: 10 tenants

Self-Contained Building (for Bachelors): 12 tenants

Guest House: 4 tenants **Parking sheds:** 7 (Total Capacity: 30 car blocks)

Parking sheds: 7 (Total Capacity: 30 car blocks)

File Description	Documents
Paste link for additional information	https://www.git-india.edu.in/git/services_facilities.html
Upload any additional information	View File

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

3

File Description	Documents
Upload any additional information	View File
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

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

2

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	View File
Upload any additional information	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

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	
43	
File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	View File
Details of teachers attending professional development programmes during the year (Data Template)	View File
6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff	
<p>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.</p>	
File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

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

GIT has had a full-time Treasurer and Accounts Department since inception to ensure the maintenance of annual accounts and audits. The accounting and subsequent maintenance are done through the use of Tally ERP software. The institute undergoes Financial audits each year viz. Statutory Audit. The Board of Trustees appoints the Statutory Auditor. The Statutory Audit is carried out on an annual basis. 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 non-compliances raised by the auditor have been complied and as per the financial practices. The Auditors also evaluate the appropriateness of accounting policies used and the reasonableness of the accounting estimates made by the management as well as evaluating the overall presentation of financial statements. Audited financial statements are also published on the institute's website as information for the public. The link to audit statements is included in the attached file below.

File Description	Documents
Paste link for additional information	https://www.git-india.edu.in/git/archives_audit_statements.html
Upload any additional information	View File

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)

9.07

File Description	Documents
Annual statements of accounts	View File
Any additional information	View File
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

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 Governing Council. Governing Council finally approves the budget and the 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	https://www.git-india.edu.in/git/archives_audit_statements.html
Upload any additional information	View File

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 audits to

accomplish both accountability and quality improvement. The administrators and staff practiced self-assessment, etc to achieve quality 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:The HOD defines the timetable for each semester in the academic year. The faculty creates course outcomes (CO) and lesson plans for 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 once a month by the institution. This process ensures that the teaching and learning are 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.

The facility of Counselling for Students and Staff: In the academic state of affairs, students need counsel on their numerous issues. Proper counseling can prevent several suicides and stressful events in the life of the students. Hence, psychological counseling on sensitive issues for 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 counselor.

File Description	Documents
Paste link for additional information	http://www.git-india.edu.in/git/about_iqac.html
Upload any additional information	View File

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 teachers is the continuous

process of strengthening the professional attainment, enlargement of academic knowledge, enhancement of proficient skills, and improving teaching ability. The institute has taken the initiative for Massive Open Online Courses (MOOCs) they formed the Local Chapter of the 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, the institute has also officially tied up with Coursera; American MOOCs provider, under which the institute received a free subscription for different courses. 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 the overall teaching-learning process accordingly.

Quality Enrichment through Qualification Up-gradation by Staff

Internal Quality Assurance Cell started to implement several policies that help to promote research activities and provided academic flexibilities to staff for the same. All the staff members have been positive and hopefully tried to upgrade their research profile during the same. As a result of the same, today the institute has more than 18 staff members with Ph.D. qualifications. Also, few non-teaching staff members have upgraded their qualifications 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 the teaching-learning process.

File Description	Documents
Paste link for additional information	http://www.git-india.edu.in/git/services_ict.html
Upload any additional information	View File

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

B. Any 3 of the above

audit recognized by state, national or international agencies (ISO Certification, NBA)

File Description	Documents
Paste web link of Annual reports of Institution	https://www.git-india.edu.in/git/about_igac.html
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

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

The institute is very keen regarding safety and security of the girl students and women faculties. The college has an Internal Complaint Committee to take necessary action on sensitive issues of the girl students which helps to ensure their vibrant presence. The confidence building is done by organizing workshops and programs under the Women Development Committee. 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 institute organizes lectures of eminent personalities to create legal awareness, health and hygiene among the students.

The Women Development Cell of the college organizes all important activities associated with the counseling of the students. Formal and informal counseling 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 a Mentorship scheme, in the scheme the mentor follows the development of the mentee by providing personal counseling 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 rooms for boys and girls. College has a 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	https://www.git-india.edu.in/git/naac3/7/7.1.1_21-22_Gender%20Sensidization%20Action%20Plan.pdf
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	https://www.git-india.edu.in/git/about_ivbp_pge.html

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

B. Any 3 of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

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 eco-friendly. Students put waste in separate bins kept at different places on the college campus. 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

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:

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. In emergency eyewash fountain and shower are immediately accessible.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	https://www.git-india.edu.in/git/naac/7.1.3/photogallery.asp
Any other relevant information	View File

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

A. Any 4 or all of the above

bodies and distribution system in the campus	
File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	View File
7.1.5 - Green campus initiatives include	
7.1.5.1 - The institutional initiatives for greening the campus are as follows: <ol style="list-style-type: none"> 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 	A. Any 4 or All of the above
File Description	Documents
Geo tagged photos / videos of the facilities	View File
Any other relevant documents	View File
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 <ol style="list-style-type: none"> 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities 	A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	View File

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	View File
Any other relevant information	View File

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 the college organizes a cultural festival called Synergy to give a platform to the students to showcase their skills. Cultural days are celebrated for about a week. Every year the Sport Festival is also arranged for 3 days. These are the two events through which the Institute provides an inclusive environment towards cultural, regional, linguistic diversities. Institute has a 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. The Institute has provided Ramanathan scholarships to the needy students irrespective of the various diversities. Institute has also organized national level SHODH technical events during 26-27 MARCH 2022.

All final year BE Computer Engineering Students participated in Cyber Security Awareness Month program held during the entire October 2021 month. Students reached out to the society daily with new cyber security awareness content through social media platforms irrespective of the diversities.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	View File

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.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	View File
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

A. All of the above

File Description	Documents
Code of ethics policy document	View File
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	View File
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)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	View File

7.2 - Best Practices

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

I. E-Learning Resource Center (ELRC)

Objectives:To provide online resources for the effective delivery of curricula

Context:To enable teaching-learning through the use of intranet & internet technologies

The Practice: Established in 2009, updated in 2019-20

Evidence of Success:

Effectively used during the Covid-19 Pandemic reached to more than 80% students

Problems Encountered:

Students were unable to access data from their homes outside the campus

Resources required:

Intranet, Wi-Fi accessibility & Server

II. 360° Development of Students

Objective:To develop the overall personality of students

The Context:To provide proper training, guidance, and exposure for students' initiatives is a need of time. Students should be

able to tackle the challenges and fetch the opportunities in their life.

The Practice:

Hoshang Patel Tech Center (Innovation & Development Center, GIT): provides industrial connect, training, and internship to develop the industry oriented skills

Promotion of MOOCs: The institution provides awards to Gold Medalists and appreciates students' active participation

Training & Placement Initiatives: GIT provides training on Soft Skills & Computing Skills

Society Connect & Outreach Activities: Active NSS unit of 100 students, Participation in Unnat Maharashtra Abhiyan Projects

Cultural Clubs & Sports Facilities are placed to nurture students' personality

Evidence of Success:

1000+ placements in the last few years

1100+ MOOC certifications completed successfully

750+ students participated in cultural, Sports, and in Social Outreach Programmes

Problems Encountered: Low merit students enrollment, Students' interest in the overall development of personality need to be maintained

Resources required: Enthusiastic & Trained faculty, infrastructural resources & vacant slots in the class timetable

File Description	Documents
Best practices in the Institutional web site	View File
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

Ramanathan Fellowship to Poor Meritorious Students

Objective: To provide financial assistance to Poor, Meritorious Students till completion of their graduation.

The context: As per the regular practice of the Gharda Foundation to undertake social responsibilities Institute has given admission to Poor & Meritorious students at very nominal fees considering Covid Pandemic.

The Practice: Eligibility Criteria:

1. Students admitted through Government CAP Process 2. The Scholarship will be continued based on academic performance.

Evidence of Success: A large number of students from nearby Districts which are affected by Flood & Covid Panedamicreceived fee concessions of more than 1 Crore rupees in the last 3 years.

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

7.3.2 - Plan of action for the next academic year

Future Plans:

1. NBA accreditation of Eligible Departments.
2. Self Sustainability through Renewable Energy (Solar Energy) - Plan to generate Electricity through Solar Energy for the entire Institute. Full dependency on Solar Energy as well as Wheeling to the Grid for excess electricity generated,
3. Start new Honor and Minor Degree Courses of Mumbai University as per NEP guidelines.
4. Start certification course on Universal Human Values (UHV).

