



## YEARLY STATUS REPORT - 2022-2023

### Part A

#### Data of the Institution

##### 1.Name of the Institution

GOVERNMENT COLLEGE OF  
ENGINEERING, JALGAON

- Name of the Head of the institution **DR. GAJANAN M MALWATKAR**
- Designation **PRINCIPAL**
- Does the institution function from its own campus? **Yes**

- Phone no./Alternate phone no. **02572281522**
- Mobile no **02572281522**
- Registered e-mail **9225617649**
- Alternate e-mail **principal@gcoej.ac.in**
- Address **Opp. Government ITI, National Highway No. 6, Post: Jalgaon - 425 002, Maharashtra, India**
- City/Town **JALGAON**
- State/UT **MAHARASHTRA**
- Pin Code **425002**

##### 2.Institutional status

- Affiliated /Constituent **Autonomous**
- Type of Institution **Co-education**
- Location **Urban**

- Financial Status UGC 2f and 12(B)
- Name of the Affiliating University North Maharashtra University Jalgaon .
- Name of the IQAC Coordinator Prof .M.R.Bachawad
- Phone No. 02572281522
- Alternate phone No. 02572281522
- Mobile 9850551540
- IQAC e-mail address iqac@gcoej.ac.in
- Alternate Email address manjusha.bachawad@gcoej.ac.in

**3.Website address (Web link of the AQAR (Previous Academic Year)**

[https://assessmentonline.naac.gov.in/public/index.php/hei/generateAqar\\_PDF/MjcwMjI=](https://assessmentonline.naac.gov.in/public/index.php/hei/generateAqar_PDF/MjcwMjI=)

**4.Whether Academic Calendar prepared during the year?**

Yes

- if yes, whether it is uploaded in the Institutional website Web link:

<https://www.gcoej.ac.in/site/?page=MjY=>

**5.Accreditation Details**

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 2	B+	2.67	2018	30/11/2018	29/11/2023

**6.Date of Establishment of IQAC**

04/10/2018

**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
Institution	State Government grant	Government of Maharashtra	2022-23	144396000

**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**

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?      **Yes**
- If No, please upload the minutes of the meeting(s) and Action Taken Report      No File Uploaded

**10.Whether IQAC received funding from any of the funding agency to support its activities during the year?**      **No**

- If yes, mention the amount

**11.Significant contributions made by IQAC during the current year (maximum five bullets)**

- Facilitated to organize workshops/ Training for teachers and staff for qualitative improvement.
- Organized cultural, skill developmental events for students overall improvement.
- Facilities provided to the students by organizing skill based training in areas.
- Pedagogical training imparted to the faculties.
- Soft skill training and GATE coaching provided to the students.

**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
Revision of curriculum as per AICTE model curriculum/NEP 2020.	Curriculum structure finalized as per AICTE guidelines and detail syllabus prepared for 1st year B. Tech and M. Tech Programs.
Strengthening and improvement of library facilities.	Library facilities are constantly upgraded with E Books, digital library, and reference and text books.
To organize cultural/technical events.	National level Competition Organized.
To organized workshops / FDP /conference	Organized workshop for students, faculty/staff and deputed may faculty members/staff to attend the workshops / FDP /conference.
To collect feedback from stake holders	Feedback from stake holders collected, analyzed and appropriate action is taken.
MOU planned for Option II students about industry based project.	MOU for Option II students about industry based project were signed.
Organise training for students from MNC experts	Training organised.

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

- Name of the statutory body

Name	Date of meeting(s)
IQAC	22/03/2024

14. Whether institutional data submitted to AISHE

## Part A

### Data of the Institution

<b>1.Name of the Institution</b>	GOVERNMENT COLLEGE OF ENGINEERING, JALGAON
• Name of the Head of the institution	DR. GAJANAN M MALWATKAR
• Designation	PRINCIPAL
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	02572281522
• Mobile no	02572281522
• Registered e-mail	9225617649
• Alternate e-mail	principal@gcoej.ac.in
• Address	Opp. Government ITI, National Highway No. 6, Post: Jalgaon - 425 002, Maharashtra, India
• City/Town	JALGAON
• State/UT	MAHARASHTRA
• Pin Code	425002
<b>2.Institutional status</b>	
• Affiliated /Constituent	Autonomous
• Type of Institution	Co-education
• Location	Urban
• Financial Status	UGC 2f and 12(B)
• Name of the Affiliating University	North Maharashtra University Jalgaon .

• Name of the IQAC Coordinator	Prof .M.R.Bachawad				
• Phone No.	02572281522				
• Alternate phone No.	02572281522				
• Mobile	9850551540				
• IQAC e-mail address	iqac@gcoej.ac.in				
• Alternate Email address	manjusha.bachawad@gcoej.ac.in				
<b>3.Website address (Web link of the AQAR (Previous Academic Year))</b>	<a href="https://assessmentonline.naac.gov.in/public/index.php/hei/generateAqar_PDF/MjcwMjI=">https://assessmentonline.naac.gov.in/public/index.php/hei/generateAqar_PDF/MjcwMjI=</a>				
<b>4.Whether Academic Calendar prepared during the year?</b>	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://www.gcoej.ac.in/site/?page=MjY=">https://www.gcoej.ac.in/site/?page=MjY=</a>				
<b>5.Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 2	B+	2.67	2018	30/11/2018	29/11/2023
<b>6.Date of Establishment of IQAC</b>			04/10/2018		
<b>7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,</b>					
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
Institution	State Government grant	Government of Maharashtra	2022-23	144396000	
<b>8.Whether composition of IQAC as per latest NAAC guidelines</b>			Yes		
• Upload latest notification of formation of IQAC			<a href="#">View File</a>		
<b>9.No. of IQAC meetings held during the year</b>			3		



Plan of Action	Achievements/Outcomes
Revision of curriculum as per AICTE model curriculum/NEP 2020.	Curriculum structure finalized as per AICTE guidelines and detail syllabus prepared for 1st year B. Tech and M. Tech Programs.
Strengthening and improvement of library facilities.	Library facilities are constantly upgraded with E Books, digital library, and reference and text books.
To organize cultural/technical events.	National level Competition Organized.
To organized workshops / FDP /conference	Organized workshop for students, faculty/staff and deputed may faculty members/staff to attend the workshops / FDP /conference.
To collect feedback from stake holders	Feedback from stake holders collected, analyzed and appropriate action is taken.
MOU planned for Option II students about industry based project.	MOU for Option II students about industry based project were signed.
Organise training for students from MNC experts	Training oraganised.
<b>13.Whether the AQAR was placed before statutory body?</b>	<b>Yes</b>
<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>	
Name	Date of meeting(s)
IQAC	22/03/2024
<b>14.Whether institutional data submitted to AISHE</b>	
Year	Date of Submission
2022-23	01/02/2024



**15.Multidisciplinary / interdisciplinary**

This is an autonomous institute and design it's own curriculum. It's curriculum includes open elective courses for all branches of engineering which are the courses from other branch of engineering. Each student has to select open elective courses other than the core courses of the respective branch of engineering. It ensures the multidisciplinary/interdisciplinary competencies among the students. To inculcate the humanities and management skills among the students, in the curriculum of each UG program of engineering humanities, economics and management courses are included as the mandatory courses. In addition, Induction Programme is organised for I year and direct II year students. Case studies are being conducted in rural areas. Value added/bridge courses having the curriculum other than the core content of the respective branch of engineering are being organised.

**16.Academic bank of credits (ABC):**

At present, this institute does not have direct Academic Bank of Credits (ABC) facility. However, NPTEL, SWAYAM and other MOOCs courses' credit transfer facility is available as per the curriculum of this institute. It is mandatory for students to earn certain number credits through online platforms and same are considered for awarding the UG/PG degree. Students register for NPTEL courses and are benefitted by credit transfer facility.

**17.Skill development:**

This is an autonomous institute and design it's own curriculum. It's curriculum includes sufficient number of skill development/practice oriented courses. In addition, institute provides opportunity to students to register for additional value added courses for skill development. Various cross cutting issues like ethical values, human rights, and professional ethics are included in the curriculum. These issues are also addressed through various extra-curricular activities organised at institute. Internship training, project development is also the part of curriculum which provides industry exposure to students. Industrial experts lectures are being organised for students from reputed industrialists as the part of regular curriculum.

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

Indian tradition and culture is promoted through conduction of various extra-curricular activities like celebration of Jayanti's

of national leaders, festivals at institute. The medium of instruction is English but still faculty members take enough efforts to explain the things in regional language. Library is also having good collection of regional books. Daily regional news papers are also available in the central library. Indian constitution subjects for enhancing it's knowledge is included in the curriculum. Expert lectures/talk shows/ discussions are arranged during induction program and through out the entire year for appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course).

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

For overall development of students this institute had adopted Outcome Based Education (OBE) system and it's curriculum is developed strictly as per the guidelines of AICTE, New Delhi and Bloom's taxonomy for OBE system. Program Educational Objectives (PEOs), Program Outcomes (POs), Program Specific Outcomes (PSOs) of all programs are well defined using Bloom's taxonomy and disseminated properly among all stake holders. Course Outcomes (COs) of each course are also framed and CO PO/PSO mapping and attainment of COs with POs and PSOs is regularly computed and appropriate action is being taken. On the basis of outcome attainment the required/appropriate changes are made in the curriculum and the teaching learning process. On the basis of attainment of outcome, curricular gaps are identified and appropriate action is taken by concerned department/BoS.

#### **20.Distance education/online education:**

To promote online/distance education, it is mandatory for each student to earn certain number of credits through online platforms like NPTEL, SWAYAM and MOOCs. Student and faculty members are encouraged to upgrade their skills using various online courses provided by them. This institute has good internet bandwidth for delivery for online lecturers using various online platforms. Most of the class rooms are Wi-Fi connected and hence facilitate faculty members to use online platforms during the regular lectures. The online theory and practicals classes for even and odd sem of academic year 22-23 were conducted, if required.

### **Extended Profile**

#### **1.Programme**

1.1

540

Number of courses offered by the institution across all programs during the year		
File Description		Documents
Data Template	<a href="#">View File</a>	
<b>2.Student</b>		
2.1 Number of students during the year		1516
File Description		Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>	
2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		792
File Description		Documents
Data Template	<a href="#">View File</a>	
2.3 Number of outgoing/ final year students during the year		389
File Description		Documents
Data Template	<a href="#">View File</a>	
<b>3.Academic</b>		
3.1 Number of full time teachers during the year		36
File Description		Documents
Data Template	<a href="#">View File</a>	
3.2 Number of sanctioned posts during the year		86

File Description	Documents
Data Template	<a href="#">View File</a>
<b>4.Institution</b>	
4.1 Total number of Classrooms and Seminar halls	15
4.2 Total expenditure excluding salary during the year (INR in lakhs)	846.55107
4.3 Total number of computers on campus for academic purposes	667
<b>Part B</b>	
<b>CURRICULAR ASPECTS</b>	
<b>1.1 - Curricular Planning and Implementation</b>	
1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process	
<p>Academic Dean develops institutional action plan for effective implementation of the curriculum and prepares the academic calendar of the institute. A well-structured academic calendar includes an action plan for conducting curricular, co-curricular and extra-curricular activities, to enrich the curriculum with the due approval of Principal. Before the commencement of academic schedule, HoDs allocates the courses to the faculty members as per their expertise and choice. Each faculty prepares a lecture plan, course file and laboratory manual on the basis of pre-defined COs. Teachers are encouraged to impart the curriculum through student centric learning methods such as lectures, presentations, assignments, peer learning, remedial lecturers, laboratory sessions, workshops, seminars, projects, industrial visits, etc. and modern teaching aids in addition to the regular/traditional methods. HoD monitors the academic activities on a regular basis by verifying monthly syllabus coverage report to ensure the execution of effective teaching learning process as per the academic calendar, and suggests the corrective measures for lacuna, if any. Department academic progress is also reviewed by Academic Dean and Principal time to time. It includes review of teaching plan, execution schedule, follow-up of syllabus coverage, feedback about teaching quality and action taken, organization of</p>	

value-added courses and guest lectures.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	Nil

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

Academic calendaris prepared and published on the website and notice board which include date of commencement of the academic session, dates of MSE/ESE, duration of the semester,etc.The college adheres to the academic calendar for conduction of continuous internal evaluation systems.In case of any change in the academic schedule, it is communicated to the students well in advance and time tables are prepared and implemented accordingly. Faculty members prepare teaching plans by proper distribution of syllabus according to academic calendar of institution. Major curricular, co-curricular and extra-curricular activities are specified in academic calendar and executed as per the planning. Schedule of internal continuous evaluation of major projects phase-I and phase-II, seminars, internships is prepared and it is strictly followed by concerned department. Institute conducts mid semester examination as per the academic calendar. In nutshell, the institute strives hard to adhere the academic calendar published at the begining of semester. The attached documentrelated to adherence ofthe academic calendar is attached in additional information.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	Nil

**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**

A. All of the above

**UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University**

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View File</a>
Any additional information	No File Uploaded

**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**

7

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

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

74

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

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

**number of students during the year****122**

File Description	Documents
Any additional information	<b>No File Uploaded</b>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<a href="#">View File</a>

**1.3 - Curriculum Enrichment**

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

**Courses to address Human Values; Professional Ethics; Gender Equity and Environment & Sustainability: The curriculum includes various courses to address Human Values; Professional Ethics; Gender Equity and Environment & Sustainability as shown in the attached table.**

File Description	Documents
Any additional information	<b>No File Uploaded</b>
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<a href="#">View File</a>

**1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year****24**

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	No File Uploaded
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	<a href="#">View File</a>

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

620

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

### 1.4 - Feedback System

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

A. All of the above

File Description	Documents
URL for stakeholder feedback report	<a href="https://naac.gcoej.ac.in/aqar22-23/1.4.2.pdf">https://naac.gcoej.ac.in/aqar22-23/1.4.2.pdf</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded
Any additional information	No File Uploaded



<b>1.4.2 - Feedback process of the Institution may be classified as follows</b>	<b>A. Feedback collected, analyzed and action taken and feedback available on website</b>
---	---

File Description	Documents
Upload any additional information	No File Uploaded
URL for feedback report	<a href="https://naac.gcoej.ac.in/agar22-23/1.4.2.pdf">https://naac.gcoej.ac.in/agar22-23/1.4.2.pdf</a>

## TEACHING-LEARNING AND EVALUATION

### 2.1 - Student Enrollment and Profile

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

##### 2.1.1.1 - Number of students admitted during the year

**1516**

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

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

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

**1217**

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

### 2.2 - Catering to Student Diversity

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

**Classification of students: In order to provide an appropriate level of attention, students are classified into normal learner,**

fast/advanced and slow learners based on their performance in Mid-Semester Examination (MSE). The criteria to identify learning levels is decided by concerned department

**Slow Learners:** Remedial classes are conducted for slow learners where individually focused attention is on slow learners. Mentors keenly observe the academic performance to assist the student by resolving their issues that affect their ability to learn. Animated videos, PPTs, simplified learning materials are provided to students.

**Normal Learners:** They are advised to maintain their pace of study and to contact course teacher as and when required.

**Advanced Learners:** Advanced learners are encouraged to earn more audit points by participating in co-curricular activities, students' development programs, etc. They are encouraged to learn new technologies, develop projects, attend training programs & competitions, participate in National and International Paper Presentations, etc. They are also guided to take up additional courses viz. NPTEL courses.

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

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

Number of Students	Number of Teachers
1516	36

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

## 2.3 - Teaching- Learning Process

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

In addition to the conventional lecture method student-centric learning methods such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences. Lectures and laboratory sessions are planned, designed and delivered using pedagogy techniques [with the help of NPTEL assignments] which encourage students to gain knowledge through experiences and activities.

**Experiential Learning:** It includes laboratory courses, Project Based Learning,

Video Films, Field Visit, Industry Visit, Industrial Training, etc. Most of the circuit laboratory experiments/practical are conducted on breadboard [Students need to design logical circuit on paper and build/troubleshoot it on breadboard] rather than ready kits. Participative Learning: It includes Group Discussions, Quiz, LearniCo App, Project Based Learning, Video Films, NPTEL lectures, Field Visit, Industry Visit etc. Depending on the contents of the topic to be taught in a particular class, the curriculum delivery is a mix of different teaching methods such as chalk and talk, GDs, demonstrations, laboratory sessions, elaboration of abstract concepts through animations, video lecturing etc. Problem Solving Methodologies: The curriculum of all programs is designed to make students ready to solve real world problems. It includes the courses like design, minor and major projects, Field Visit, Industry Visit, Industrial Training, Industrial Lectures, etc.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional information	Nil

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

This institute imparts innovation and creativity in regular teaching learning methods. The faculty members deliver curriculum content using innovative and creative tools ICT tool in addition to traditional chalk and board teaching. Innovative and creative academic practices adopted by the institution are listed below. Online platforms: It includes MOOCs, Moodles, NPTEL videos, You tube video, online classes (through Google meet, Microsoft team, Zoom), etc Smart classrooms: All classrooms are connected by campus wide networking and hence internet connectivity is available in classrooms. Interactive Projector/boards, etc in order to cater the attention, interest, curiosity, and passion in their learning activity. There is provision of LCD projector connection in all the classrooms and hence faculty members can deliver lectures using PPT presentation. Lecture Management System: The faculty members have adopted the lecture management systems such as Google-classroom for sharing their course material and accepting assignment from students. LMS is being effectively used to cultivate innovation and creativity in the teaching learning process as our classrooms are equipped with ICT

tools. Google docs: Faculty members also use Google forms for collecting feedback and for conduction of MCQ based examinations.

File Description	Documents
Upload any additional information	No File Uploaded
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	No File Uploaded

### 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

36

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

## 2.4 - Teacher Profile and Quality

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

36

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

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

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

11

File Description	Documents
Any additional information	No File Uploaded
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<a href="#">View File</a>

**2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)****2.4.3.1 - Total experience of full-time teachers**

323

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

**2.5 - Evaluation Process and Reforms**

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

We execute the curriculum and academic calendar designed by this autonomous institute for all programs. The academic processes are scrupulously followed and monitored with academic review. The internal examinations are conducted in form of MSE, ISA tools (Class Test, quiz, etc). Course teachers set the question papers of internal examinations to maintain difficulty level at par with ESE. The student centric approach with proper efforts at right time by faculty members is one of the strengths of this institute. Internal assesment of Term work, Seminar, Mini Project and Project is a continuous assessment process and it is well defined and documented process, we have prepared rubrics of evaluation and followed.

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

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

The mechanism to resolve internal examination grievances : In general, the issues related to internal exams are resolved by the respective faculty member. When the student is not satisfied with the response from the faculty member, he/she can approach the HOD through their mentor. Even if the issue is resolved, the student can approach Internal Examination Grievances Cell.

Internal Examination Grievances Cell (IEGC):It is appointed at departmental level and it takes utmost care in resolving internal examination related issues. This cell actively resolves the issues such as inappropriate evaluation, out of syllabus question paper, etc.

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

## 2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

The Institution has well defined Program Educational Objectives (PEOs), Program Outcomes (POs), Program Specific Outcomes (PSOs), and Course Outcomes (Cos). There is proper mapping of COs with POs/PSOs and PEOs with POs/PSOs. To disseminate COs, POs, PSOs and their mapping among all stake holders in general and students and faculty in particular they are made available at following places. (i) College website: (ii) Department Notice Boards (iii) HoD cabins (iv) Laboratories and workshops (v) Display at the Prominent Locations of the department (vi) Library and reading rooms Institute had defined COs for all courses using Bloom's taxonomy while designing the curriculum. Outcome of each course are mapped POs/PSOs in terms of their strength of correlation. The contribution of a course to each POs/PSOs is expressed in terms of

the average relevance of COs mapped to that particular PO/PSO. BoS review and approve the Course Outcomes (COs) and mapping of COs with POs/PSOs.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	<a href="https://www.gcoej.ac.in/site/?page=MjM=">https://www.gcoej.ac.in/site/?page=MjM=</a>
Upload COs for all Programmes (exemplars from Glossary)	<a href="#">View File</a>

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

Procedure adopted by this institute to evaluate the attainment of POs/PSOs and COs is as described below. A. Institute sets the expected level of attainment of POs/PSOs and COs. B. Institute calculates attainment of COs and then calculates attainment of POs/PSOs C. Institute uses only direct attainment tool for calculation of attainment of COs. - Average of the total marks obtained by all students (MSE : 30 marks + ISA :10 marks + ESE 60 marks) is considered for the calculation of all COs of the respective course. If average is less than 40 then attainment level is 1, if average isin between 40 to 60 then attainment level is 2 and if average is more than 60 then attainment level is 3. The detailed philosophy is uploaded as additional information.

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

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

380

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for the annual report	Nil

## 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://naac.gcoej.ac.in/agar22-23/2.7.1.pdf>

## RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 - Resource Mobilization for Research

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

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

0

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

**3.1.2 - Number of teachers recognized as research guides (latest completed academic year)**

**3.1.2.1 - Number of teachers recognized as research guides**

7



File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<a href="#">View File</a>

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

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

0

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

### 3.2 - Innovation Ecosystem

#### 3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

The institute had developed thean ecosystem for innovations andcreation and transfer of knowledge supported by dedicated Universityrecognised research laboratories for research, entrepreneurship,community orientation, etc. To propel research and innovations inengineering field, the institution has established the activeResearch Cell (Institute Innovation Council) which promotes theresearch activities including seeking research grants from variousfunding agencies. Initiatives for the innovations and creation and transfer of knowledge: 1. Research Lab: Institute has 5 University recognised researchlaboratories in which research scholars and faculty members aredoing their research work. All laboratories are suitably equipped. 2. Research Cell (Institute Innovation Council - IIC): Thisinstitute had established IIC as per the AICTE, norms. The instituteconducts workshop, seminar, webinar, and interaction session withexperts from collaborative Industries/institutes/organisations. Itguides/motivates the faculty members and students to

publish/present their research work in reputed journals, various national and international conferences. 3. FDP Cell: Cell Organizes the faculty development programs which provide exposure to faculty in recent technologies in the field of Engineering, Management and Science. 4. Library Resources: The Institution has a subscription national and international journals, e journals and magazines to promote research and development activities in the campus.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

### 3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

#### 3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

0

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

### 3.3 - Research Publications and Awards

#### 3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

##### 3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

10

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded

### 3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

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

33

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

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

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

7

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

### 3.4 - Extension Activities

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

Induction Programs is being conducted every year as per the directives of AICTE, New Delhi for the first year/direct second admitted students through which the students are motivated

to participate in the extension activities organised by institute in the neighbourhood community. Involvement of students in programs organised by various cells and bodies ensure their participation in extension and outreach programmes. The institute has received recognition for its contribution towards social responsibility and community development activities. Number of programmes are being organised by Institute as listed below.

Women's Day- On occasion of Women's Day, the institute convened the awareness programme for Save Girls, Educate Girls, Female Safety, Use Helmet, etc. Blood Donation Camp- In collaboration with the Red Cross Society of India, Jalgaon branch the College has been organising the Blood Donation Camps. Tree Plantation- To save environment and disseminate the awareness about environment in the neighbourhood society the institute organises tree plantation program every year.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

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

0

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

### 3.4.3 - 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

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

7

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

### 3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

**3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year**

774

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

### 3.5 - Collaboration

**3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year**

**3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year**

4

File Description	Documents
e-copies of related Document	No File Uploaded
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<a href="#">View File</a>

**3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year****3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year**

4

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

**INFRASTRUCTURE AND LEARNING RESOURCES****4.1 - Physical Facilities**

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

The institute has spreading out with an area of 78428.077Sq.meter. The institute has developed its infrastructure as per the AICTE norms for land requirement. Total build up area 23874.79sqmeter, an area of 10205.31sq meter is used for academic activities, an area of 8830.03sq meter for hostels. The remaining area is used for the play grounds. All the departments are fully equipped with the necessary infrastructure to meet the ever increasing requirements which has adequate facilities such as 15 class rooms, one seminar halls, tutorial rooms, 59 laboratories. The Institute has 7 Departments as Sciences and Humanities, Computer Engineering, Electronics & Telecommunication, Electrical Engineering, civil Engineering, Instrumentation Engineering, Mechanical Engineering.. Whole campus is under the surveillance of CCTV cameras.Internet facility is available through LAN, Wi-Fi with sufficient bandwidth. All departments have printer , Xerox , scanners facility and separate well furnished computer laboratoryfor conducting experiments.All the teaching staff is provided with desktops having internet connectivity andinstitute has 667 computers.All The classrooms are equipped with adequate furniture, blackboard, projectors, fans, lights and power backup. classrooms are also equipped with Smart boards for interactive

learning experience. Our institution has smart LED BENQ and smart board facilities.

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

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

**Sports Facilities:** The institute has around 5 acre play ground for outdoor games like cricket, basket ball, volley ball, khokho, kabaddi etc. It has its own indoor game facilities (like carrom, chess, table tennis, etc) arranged in the gymkhana hall measuring approximately 90 sq. m. area. It also has well-groomed teams and offers the facilities for all games and sports activities namely Athletics, Basketball, Chess, Cricket, Football, Kho-Kho, Kabaddi, Volleyball, offered by North Maharashtra University. Annual Sports conducted by college for a week in the month of January / February each year. Separate events for boys, girls and for staff are also conducted. Both indoor and outdoor games (viz Carrom, Chess, Football tournament, Cricket etc.) are played throughout the year.

**Facilities for cultural activities:** This institute has well equipped auditorium of around 300 capacity for conducting cultural and other co-curricular activities. In addition, it has sufficient open space (more than 4000 sq m) to conduct annual social gathering. It has its own good quality sound system.

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

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

18

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

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

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

0

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

#### 4.2 - Library as a Learning Resource

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

Library management system that is used in our library is 'SLIM-21' (SYSTEM LIBRARY INFORMATION MANAGEMENT) Library Management Software which consists of a cataloguing system, circulation system, acquisition system and serial control system. The details of the library management software are as follows Nature of Automation (fully or partially): Partially Version : 3.9.0.31012 (Any CPU) Year of Automation : 2013 Available essentials module of slim: Serials Acquisition Cataloguing Circulation Utilities etc. The contract for operational guidance and support is renewed every year.



File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional Information	Nil
<b>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</b>	<b>B. Any 3 of the above</b>
File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<a href="#">View File</a>
<b>4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)</b>	
<b>4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)</b>	
0.65	
File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	No File Uploaded
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<a href="#">View File</a>
<b>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)</b>	
<b>4.2.4.1 - Number of teachers and students using library per day over last one year</b>	
1226	

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

### 4.3 - IT Infrastructure

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

Institute has developed a state of art IT infrastructure consists of the following components: Hardware: Servers (6 Nos), Computers (667 Nos), UTM, Switches, hubs and routers, Computer laboratories/centres. Server configurations in Data Centre: There are 6 servers with Xeon E-5 2600 version, 64 GB RAM, 10 TB hard drive, Storage server-2TB\*5=10 TB, Back up device-4TB for critical server back up. Networking: This institute has the LAN by fibre optics which connects all the departments and having the speed of 1GBPS. It covers all the buildings and every student get Wi-Fi facility on mobile/laptop. Internet and Software: This institute has open source software and licensed software including - CYMEDIST, MATLAB software, Digital language lab software, Advance pro version language lab, Proteus Software, Visual Studio, Oracle 10G1, Graphical Programming Software for Measurement labview, FDS software, Software for Audiometer, NI Quanser Qube servo with my R10, Rs Logix 5000 mini edition software, NI lab view Software, Microwind Software, Visual Studio, Adobe Photoshop Software, Statistical Data Miner Software, Realiasoft, A Complete Solution For Reliability And Accelerated Life Testing Data Analysis With Complete Hardware Support Software, Real Time Hardware Design And Development Software, Stadd Pro, E Tab, Geo-5, Build Master, etc

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

#### 4.3.2 - Number of Computers

667

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	<a href="#">View File</a>

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

A. ? 50MBPS

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

**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)**

67.90876

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

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

Adequate housekeeping staff is employed to maintain hygiene and proper infrastructure that provides a congenial learning environment. The maintenance infrastructure has two major groups i.e Civil maintenance and Electrical maintenance. Each one is headed by the expert person Minor maintenance of the building is carried out by institute by calling quotations of the work. Major maintenance work is carried out by Public Work Department (PWD).

Building maintenance work is carried out under the guidance of Buildingmaintenance head. Electrical maintenance In-charge and his team is responsible for maintenance and repair of power supply, generator, various fixtures, lighting, etc. Optimum working condition of all common facility in the campus is ensured through annual maintenance contracts (AMC). The AMC includes maintenance of Air Conditioners, CCT V cameras, Water Purifiers and computers. Classrooms: At the beginning of each semester the readiness of the classrooms, ICT facilities and furniture are verified individual department . Laboratories- Laboratories of all departmentsmaintained regularly. For repair of the equipment qualified and trained person is called Under the supervision of lab assistants. Periodical checkups and calibration of equipment is done in all laboratories. Library:Library is maintained by a library assistant. The process is monitored by library committee.

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

**1154**

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

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

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

0

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

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

A. All of the above

File Description	Documents
Link to Institutional website	Nil
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>

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

0

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

0

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

<b>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</b>	<b>A. All of the above</b>
---	----------------------------

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	No File Uploaded
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

## 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

156

File Description	Documents
Self-attested list of students placed	No File Uploaded
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	<a href="#">View File</a>

### 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

05

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

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

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

2

File Description	Documents
Upload supporting data for the same	No File Uploaded
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<a href="#">View File</a>

### 5.3 - Student Participation and Activities

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

one) during the year

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

67

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

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

**The students' council:** It is formed as per the guidelines of affiliating University. The members of student council or any other student representative body are involved in various academic, cocurricular and extracurricular activities. The details of students council is given below.

**Structure:** University Representative, General Secretary, Cultural Secretary, Sports Secretary, Ladies' Representative, Class Representatives (Topper from the class) and reserved category students' representatives are the members of students' council.

**Objectives:** The following are the important objectives of the student council. (i) To develop leadership by organizing and carrying out College activities and service projects. (ii) The student council is responsible for the smooth and graceful functioning of various events. (iii) To provide a viable means for student expression and an improved decision making ability. (iv) To improve understanding between and within groups through interaction and communications. (v) To develop student potential and encourage to make a well informed, honest, interested and active citizenship. **Activities:** Following activities are conducted with active participation of students council. 1.Youth Festival 2.Clean Campus 3.Swachh Bharat 4.Tree Plantation 5.Blood



**Donation Election Process: As per University guidelines.**  
**Representation of students on other bodies: Academic Council, Board of Studies, Library committee, Anti ragging Committee, IQAC, departmental students' association, etc**

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

### 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

13

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

### 5.4 - Alumni Engagement

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

**Contribution of alumni association: Interactions with industrial associates: Alumni association supports the students and motivates the students and finally it acts as a link between industry and the institute. Alumni interaction: Alumni of our institute are invited as resource persons at various events, guest lectures, and panel discussions to give inputs to aspiring graduates. They provide inputs and share their experiences regarding skills, recent technologies & trends in pharmaceutical research, application of knowledge, and working culture. Placement and career guidance: Alumni working in different pharmaceutical**

companies keep the faculties and the placement officer abreast about the available job opportunities. They assist and guide the students to crack the interviews. They also share their experience with the students and motivate them for their career development in various domains. Entrepreneurship Awareness: Some of our Alumni have established startups in different sectors, and many of them are first-generation entrepreneurs. Through the journey as an entrepreneur, they learned various skills & knowledge. They enlighten the students with their success stories and challenges faced. Other services: Supports students and institute to arrange for industrial visits/training of students. To find sponsors for project allotment and to support training in industries. Network among alumni create a database of graduated students and create a networking website for the alumni association. Publish regular bulletins on alumni activities and achievements by alumni members. To arrange get-togethers to promote active interaction among the members. To interact and motivate members to associate and contribute to the alumni

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

<b>5.4.2 - Alumni contribution during the year (INR in Lakhs)</b>	<b>E. &lt;1Lakhs</b>
---	----------------------

File Description	Documents
Upload any additional information	No File Uploaded

**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

**Vision: "Globally Accepted Engineers with Human Skills" Mission: To promote overall development of students by creating an excellent learning environment To promote overall development of students by creating an excellent learning environment. To develop undergraduate and postgraduate programmes through effective linkages with industry, academia, and alumni. To promote services to community and revenue generation for sustainable development.**

**Perspective Plan:** This institute had prepared its perspective plan for 5 years (2018-19 to 2022-23) including both short and long term goals which are linked with its vision and mission.

**Efforts taken by institutional leadership:** The philosophy adopted by institution's leadership/governance is intimately related with its vision and mission. The institutional initiatives are geared towards sustainable institutional growth. This expansion includes both qualitative and quantitative elements, with a focus on raising academic standards, enhancing research output, and improving infrastructure to global standards. The governance/leadership make sure that growth trajectory of this institute is in line with its vision and mission and that it also satisfies the changing needs of all stakeholders through strategic planning and continuous assessment. Faculty members participates in the various policy decision through their representative in various authorities like BoG, Academic Council, Board of Studies, Examination Committee, Departmental Faculty Board, etc.

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

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

**Decentralization:** The governance model of this institute is based on the decentralization of authorities, duties and responsibilities. It supports giving departments and individuals more autonomy and freedom in decision-making. Academic and administrative activities are controlled by the BoG, finance and other committees, Academic Council, Examination Committee, Board of Studies, etc. Chairman BoG and Principal delegate powers to the faculty members through HoDs for academics and to the registrar/office superintendent for the administrative activities. Financial power given to HoD's for the expenditure up to Rs 50000/- per year from year 2020-21.

**Participative Management:** Active participation in institutional governance is welcomed and cultivated by the management. At the beginning of every academic year institute level and department level portfolios are assigned to all faculty/staff members to constitute the various committees to manage different institutional activities. Committees are formed for the various curricular, co curricular and extra-curricular activities to be conducted

during the academic year. The departments are encouraged to arrange various activities for the benefit of various stakeholders. Students are also assigned responsibilities of leadership, and management of, curricular, co-curricular, extra curricular activities which include Tech-Fest, annual social gathering, etc. In the nutshell all stake holders collectively contribute to the institution's path.

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

## 6.2 - Strategy Development and Deployment

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

**Perspective Plan:** This institute had prepared its perspective plan for 5 years (2018-19 to 2022-23) including both short and long term goals which are linked with its vision and mission. It is available on institute's website. It mainly focuses on long term and short term objectives with core values of the institute. The institute carries out different activities with various measures have been identified with special emphasis in the strategic plan: The strategic plan designed by the institute is based on the fundamental pillars of Institutional development: 1. Programs: Curricular and Administrative reforms: Detailed syllabus of III year B. Tech. is revised during the current academic year. 2. Human Resource Development: FDPs are organized by institute and faculty/staff members were deputed for training programs. Faculty/staff members are provided financial assistance for attending the training programs. 3. Research: Faculty members are motivated for research activities including registration for Ph. D. Faculty members are provided financial assistance for research activities. This institute has constituted Institute Innovation Council (ICC). 4. Industry Interaction: Industrial visits, training and lectures were organized. 5. Society/Services 6. Infrastructure Development: Spent sufficient ammounton infrastructure augmentation.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

This is a State Government institute and follows the State Government Organogram. Its organisational structure is uploaded as additional information. In addition, there are around 19+ important institutional bodies which are functioning effectively as detailed below. 1. Board of Governors (BoG) 2. Academic Council (AC) 3. Academic Program Evaluation Committee (APEC) 4. Examination Committee (EC) 5. Seven Board of Studies (BoS) 6. Seven Departmental Faculty Boards (DFB) 7. Finance Committee (FC) 8. Building and Works Committee (BWC) 9. Anti-ragging Committee 10. Internal Complain Committee (ICC) 11. Women Cell 12. Grievance Committee 13. Anti Sexual Harassment Committee 14. Institution Innovation Council 15. Library Committee 16. Internal Quality Assurance Cell (IQAC) 17. Faculty Development Cell (FDC) 18. Students' Development Cell (SDC) 19. Gymkhana

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	<a href="https://naac.gcoej.ac.in/aqar20-21/6.2.2.pdf">https://naac.gcoej.ac.in/aqar20-21/6.2.2.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

A. All of the above

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

### 6.3 - Faculty Empowerment Strategies

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

Effective welfare measures for teaching and non-teaching staff and avenues for career development/progression: (i) CAS promotion for faculty members as per AICTE and State Government guidelines and procedures. (ii) QIP deputations for higher education of employees: QIP deputations for higher education (iii) Promotion of Class II to Class IV employee as per State Government guidelines and procedures. (iv) All the employees and their families are secured by the Pension scheme. (v) The employees recruited after year 2005 are secured with DCPS through National Pension Scheme (NPS). (vi) All employees are supported under Group Insurance scheme (GIS). (vii) Life of all the Employees is secured with Accidental Insurance Policy. (viii) The entire employee is supported with Mediclaim facility for employees and their dependants. (ix) Home Loan Advance scheme for purchasing home. (x) Car/ Motorcycle/Computer Loan Advance scheme for purchasing Car. (xi) The Class III and Class IV employees are supported with the festival advance of Rs. 10000 during the Diwali festival. (xii) Leave Travel concession (LTC) once in four year cycle and Hometown travel allowance in every two year cycle. (xiii) General provident fund (GPF) and Advance/Loan scheme against the GPF. (The available Government Resolutions in this regards are attached.)

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

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**

25

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

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

1

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	No File Uploaded
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<a href="#">View File</a>

**6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)****6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year**

22



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

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

The institution has an effective performance appraisal system for teaching and non-teaching staff. The system is designed as per the norms of State Government in tune with AICTE recommended performance appraisal system. The distinctive points for evaluation of the teachers include their academic qualifications and achievements, teaching-learning and evaluation related activities include lectures, seminars, tutorials , co-curricular, extension, professional development related activities, Publications and academic contributions , research and innovation, research papers and research guidance, etc . The students feedback forms have 10 criteria related to aspects of teaching quality are included. These are punctuality, regularity, audibility, explanation, teaching aids usage, interaction with students during class, command over subject, control over class, syllabus coverage & attainment of course outcome. The Principal tell to improve teacher's performance in the interest of professional up gradation, performance improvement and better & effective teaching quality to our primary stakeholders, the students. The performance of the non-teaching staff is appraised by the Principal. They are assessed on the parameters of efficiency, cordiality and overall helpfulness and analyzed by the Principal and senior staff members who counsels those non-teaching staff members whose performance needs improvement.



File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

#### 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

This is an autonomous institute of the Government of Maharashtra and hence the internal and external financial audits are being conducted every year as per the State Government norms to ensure transparency, accountability, and proper financial management within our organization. Internal Audits: This institute conducts annual internal audit to reviews financial transactions, accounting procedures, and internal controls. These audits are carried out by our internal audit team, which assesses adherence to financial policies and identifies any discrepancies or irregularities. External Audits: There is annual statutory external audit conducted by a certified external audit firm. This audit evaluates financial statements, transactions, and records to provide an independent verification of financial status of the institute. In conclusion, a robust system of internal and external financial audits has been implemented over the past five years to ensure fiscal integrity and adherence to regulations. The mechanism for settling audit objections follows a systematic approach, facilitating the identification, investigation, resolution, and documentation of issues to maintain financial transparency and accountability within our organization. In addition, there is a audit by auditor general of Government of Maharashtra.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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)**

25.00

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

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

**Resource Mobilization Procedure:** It consists of following important steps. **Identification of Needs:** The institution identifies its academic, research, and operational needs that require resources. This includes analyzing enrolment trends, academic program requirements, facility needs, and research goals. **Resource Planning:** Based on identified needs, the institution develops short-term and long-term resource plans. These plans outline the type and amount of resources required to fulfill the institution's objectives. **Budgeting:** The budget is prepared by the Registrar and Principal of the institute in consultation of all departments, committee in charges and office. The budget is discussed and approved by finance committee and BoG. **Monitoring and Control:** Regular monitoring of financial performance and resource utilization is carried out. Any deviations from the budget are addressed promptly, and corrective measures are taken if necessary. **Reporting:** The institution provides regular financial and resourceutilization reports to relevant stakeholders, including management, faculty, staff, and funding partners. Transparency in reporting is a key component of our policy. **Evaluation and Feedback:** Periodic assessments of the effectiveness of resource allocation and utilization are conducted through feedback from faculty, staff, and students. During the year 2021-22, BoG was not appointed byGovernment and hence only Government grants were utilised.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

## 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

IQAC was constituted in 2018 as per the guidelines of NAAC and every year IQAC is reconstituted. Institute conducts regular meetings of IQAC and suggest initiatives to be undertaken for quality education. The IQAC assures internal quality in all the activities of the institute in terms of academics, administration, and other allied areas. Under the guidance of IQAC the AISHE data and NIRF application are regularly submitted by this institute. Two best practices of IQAC initiatives are: 1. Compliance of curricular gap: Students are the centre of all academic/administrative processes of this institute. Development of curricular competencies is main objective of all the processes. Feedback mechanism plays crucial role in identification of curricular gaps. Gap analysis is performed and to bridge the curricular gap, various expert lectures, seminar, certificate courses, value added courses, workshops, etc are organized. To provide industrial exposure, MoUs are signed with various industries and students are motivated to participate in industrial visits and internship trainings. 2. Faculty/staff training: Various faculty enrichment activities like organization and participation of FDP, workshops, SSTPs, consultancy services are encouraged. It helps faculties to keep pace with fast-changing world. It ultimately benefits students to increase the awareness about current industrial trends.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

As mentioned in 1.4.1, feedback on teaching and learning process from all stakeholders of this institute is collected, analysed, and appropriate actions are suggested. It is further discussed in the regular meetings of IQAC. The IQAC members suggest remedies on various parameters for the improvement in teaching and learning process. Two institutional reviews and implementation of teaching learning reforms facilitated by IQAC are: 1. Academic review: Institute has a system of monitoring of academic activities periodically. There is regular monitoring of academic activities at institute. The review of syllabus status conducted by faculty member is taken by HoD and Principal monthly and at the end of semester. Based on the result of mid semester examination, slow and fast learners are identified. Advanced learners are nurtured through participation in various activities like group discussion, presentations, competitions etc. Remedial lectures for weaker students are arranged. Continuous assessment of every student based on various parameters like internal examination, presentations, oral examinations are done on regular basis. 2. Curriculum review: During the curriculum revision, feedbacks received from all stake holders are discussed in DFB/BoS/AC and accordingly the curriculum is revised/redesigned. POs/PSOs for which attainment is below the benchmark is focussed particularly during curriculum revision.

File Description	Documents
Paste link for additional information	<a href="https://www.gcoej.ac.in/site/?page=NzO=">https://www.gcoej.ac.in/site/?page=NzO=</a>
Upload any additional information	No File Uploaded

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

**B. Any 3 of the above**

File Description	Documents
Paste web link of Annual reports of Institution	<a href="https://www.gcoej.ac.in/site/?page=NzQ=">https://www.gcoej.ac.in/site/?page=NzQ=</a>
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	<a href="#">View File</a>
Upload details of Quality assurance initiatives of the institution (Data Template)	No File Uploaded

## 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 committed towards gender equity and takes necessary measures to provide equal opportunity to male/female stakeholders through following facilities.

a. Safety and security - The campus is maintained by the securityguards for 24×7 and 64 CCTV cameras for safety and security of the students and employees.

b. Women's cell -The institute has a women cell to promote activities related to empowering of girl students. The activities include girls counselling, sensitivity, gender discrimination, health, abuse, psychological/emotional issues, etc. Various activities for women empowerment were conducted on account of International Women's Day (For one week). Photographs of the same are uploaded as attachment. Internal faculty members of Women's Cell are available to students for personal counselling.

c. Common Rooms- To facilitate female students, a spacious girls' common room is available where girls can relax, study, and do informal discussions in the free time.

d. Separate girls' washrooms on each floor: The building of this institute is well designed and has separate girls' toilet on all corners of each floor.

e. Any other relevant information - Vending Machine is available for sanitary pads. Institute provides sufficient representation to girl students in students' council, departmental students'

association and all other activities.

File Description	Documents
Annual gender sensitization action plan	Nil
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	<a href="https://www.gcoej.ac.in/site/download/7.1.1-gender-sensitization-AOAR-AY2022-231.pdf">https://www.gcoej.ac.in/site/download/7.1.1-gender-sensitization-AOAR-AY2022-231.pdf</a>

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

**C. Any 2 of the above**

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

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

**Environmental consciousness and sustainability is ensured by the college through the following waste management methods.**

**1. Solid waste management:** A part of solid waste management dust bins are kept at different places in the campus for collection of solid waste. Municipal corporation collects the solid waste on regular basis.

**2. Liquid waste management:** The liquid waste is sanitary and mixed sewage. Sewage treatment facility is provided to reuse the waste water. Liquid waste is used for gardening purpose.

**3. E-waste management:** E-waste is collected at regular intervals at institute level and write off/sold as per State Government norms.

4. **Biomedical waste:** Biomedical waste is not created as this is the engineering college which does not offer any course related to chemical engineering, biotechnology/biomedical engineering, etc.  
 5. **Hazardous chemicals:** Hazardous chemicals and radioactive waste is not created in this institute as it does not offer any course related to chemical, biotechnology, etc.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	<a href="#">View File</a>

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

C. Any 2 of the above

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

**7.1.5 - Green campus initiatives include**

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

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles
3. Pedestrian-friendly pathways
4. Ban on use of plastic
5. Landscaping

B. Any 3 of the above

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

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

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

**B. Any 3 of the above**

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

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

**C. Any 2 of the above**



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

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

**Institute undertakes following activities regularly to promote inclusive environment:**

**Induction Program:** Institute organizes two-week full time induction program for first year and direct second year students. It improves universal values and human skills in profession and life, and promotes a sense of inclusion/harmony towards various diversities.

**Cultural Festivals:** Harmony is created among students by arranging various cultural programs on different festivals. It is an effective way towards communal harmony and respecting traditions/beliefs which are the heritage.

**National / International Commemorative Days:** Institution celebrates various national/international commemorative days which includes Republic Day, Independence Day and Maharashtra Day; Teachers' Day; Engineers' Day; Birth and Death Anniversary of National Dignitaries; Marathi rajyabhasha din as well as Hindi rastrabhasha din, etc.

**Cultural Programs** Every year annual social gathering is celebrated through which students are encouraged to show culture of various states, religion, region of India as well as various skills such as mehendi, rangoli, dance etc .

**Sports Activities:** In order to create sportsmen spirit and harmony among various teams, sport activities are organized throughout the year.

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

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

As per the curriculum of this institute, the courses like Professional Ethics and Cyber Security, Essence of Indian Traditional Knowledge, Introduction to the Constitution of India, Universal Human Values, Humanities and Social Science etc. are included in curriculum. This institute tries for the sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens through various activities as mentioned below.

Induction Program: Expert lectures by eminent personalities on values, rights, duties and responsibilities of citizens are organised in induction program.

National / International Commemorative Days: Students are guided on values, rights, duties and responsibilities of citizens are organised on the occasion of National / International Commemorative Days.

Sports and Cultural Activities: The various individual and team events under these activities inculcate the values, rights, duties and responsibilities of citizens among the students community.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	Nil
Any other relevant information	<a href="https://www.gcoej.ac.in/site/download/7.1.9-ethical-value-lecture-AQAR-2022-230.pdf">https://www.gcoej.ac.in/site/download/7.1.9-ethical-value-lecture-AQAR-2022-230.pdf</a>

**7.1.10 - The Institution has a prescribed code**

D. Any 1 of the above

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	No File Uploaded
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	No File Uploaded
Any other relevant information	<a href="#">View File</a>

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

**National / International Commemorative Days:** Institution celebrates various national and international commemorative days such as Republic Day, Independence Day, Women's Day, Teachers Day, Engineers Day, Birth and Death Anniversary National Dignitaries etc. (i) Republic Day, Independence Day and Maharashtra Day: Every year institute celebrates Republic Day, Independence Day and Maharashtra Day with great enthusiasm. Program starts with flag hoisting and follows with various events on patriotic theme. (ii) Teachers' Day: Institute celebrates 5th September as Birth Anniversary of Dr. Sarvepalli Radhakrishnan who was a great teacher. Students arrange various events for teachers. Social events which benefit society are also taken on this occasion. (iii) Engineers' Day: Institute celebrates 15th September as Engineers Day in honour of Bharat Ratna Awardee Mokshagundam Visvesvaraya and organises various technical events to create awareness about updates in technical field. (iv) Birth and Death Anniversary of National Dignitaries: Institute celebrates Birth and Death Anniversary of National Dignitaries such as Chatrapati N Shivaji Maharaj, Dr. Babasaheb Ambedkar Jayanti, Mahatma Gandhi

Jayanti and all other commemorative days as specified by Government of Maharashtra. (v) Marathi rajyabhasha din as well as Hindi rastrabhasha din are celebrated to generate linguistic harmony among students.

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

## 7.2 - Best Practices

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

**Best Practice (A): 1. Title of the practice: Academic Excellence through Academic Audit**

**2. Objectives of the practice:**To analyze the quality of curriculum and teaching-learning and evaluation process; various activities undertaken by institute and suggest infrastructural improvement.

**3. The Context:** It is one of the most effective tools to analyze the quality of academic and other activities.

**4. The practice:** At the end of every academic year academic audit is carried out.

**5. Problem Encountered:** To bring all the experts from the institutes of national reputation on the same day.

**Best Practice (B): 1. Title of the practice: Exposure to recent trends in industry through academic flexibility.**

**2. Objectives of the practice:**To provide academic flexibility and teach the recent and need-based technical courses; opportunity to work in industry; inculcate interdisciplinary/multidisciplinary competencies.

**3. The Context:** Curriculum revision.

4. The practice: There are two separate curriculum structures from fifth semester onward to achieve the objectives of scheme.

5. Evidence of success: Many students enrolled for option II.

6. Problem Encountered: To identify the industries for students for semester long training and convince them to provide the training to students.

File Description	Documents
Best practices in the Institutional website	<a href="https://www.gcoej.ac.in/site/download/Best-practices-NAAC0.pdf">https://www.gcoej.ac.in/site/download/Best-practices-NAAC0.pdf</a>
Any other relevant information	<a href="https://www.gcoej.ac.in/site/?page=Nz0=#parentVerticalTab3">https://www.gcoej.ac.in/site/?page=Nz0=#parentVerticalTab3</a>

### 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

1. Title: Holistic Development of the Students through Mandatory Audit Point Concept Included in the Curriculum

2. Objectives: The audit point concept in the curriculum as the mandatory requirement for the award of UG/PG degree is included to imbibe human values/skills like professional ethics/values, character, code of conduct, knowledge of Indian traditions/culture, leadership, communication/presentation skills, management and other life skills, etc through participation in co-curricular and extracurricular activities.

3. Context: It is observed that the students are not much serious about the content beyond curriculum and evaluation. Therefore, it is made mandatory for each student of this institute to earn minimum desired audit points by actively participating in co-curricular and extra-curricular activities.

4. Practice: A minimum number of audit points for co-curricular and extra-curricular activities are to be earned by the UG/PG student during his/her course of study as specified in Autonomy Rules.

5. Evidences of Success: Improved employability (more

placement), Student Satisfaction, Gender Equity, Tolerance towards various diversities.

6. Challenge: It is a great challenge for concerned faculty member to verify the documents submitted by students and thereby to keep records.

File Description	Documents
Appropriate web in the Institutional website	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

### 7.3.2 - Plan of action for the next academic year

1. The college is planning to promote research culture through organization of Inter-national conference, research methodology workshops such as statistical analysis, IPR, research publication etc. and establishing research incubation centre.

2. To strengthen academic and administrative setup such as continuing autonomy

3. Planning is also to revise the existing feedback system for teachers

4. College planned to strengthen the academia -industry relations and implement the same.

5. Entrepreneurship development program in association with District Industry Centre

6. To enhance employability and placement of students in core industry by organizing soft skill, industrial visits, internship, etc.