

YEARLY STATUS REPORT - 2020-2021

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 Yes

campus?

• Phone No. of the Principal 9225617649

• Alternate phone No. 9225617649

• Mobile No. (Principal) 9225617649

• Registered e-mail ID (Principal) principal.gcoejalgaon@dtemaharash

tra.gov.in

• Address NATIONAL HIGHWAY NO. 06

• City/Town JALGAON

• State/UT MAHARASHTRA

• Pin Code 425001

2.Institutional status

• Autonomous Status (Provide the date of 15/07/2014

conferment of Autonomy)

• Type of Institution Co-education

• Location Semi-Urban

Page 1/53 26-12-2022 12:29:08

• Financial Status

UGC 2f and 12(B)

• Name of the IQAC Co-ordinator/Director Smt. M.R. Bachawad

• Phone No. 02572281522

• Mobile No:

• IQAC e-mail ID

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

https://www.gcoej.ac.in/site/?pag

e=NzO=#parentVerticalTab2

4.Was the Academic Calendar prepared for that year?

Yes

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

https://www.gcoej.ac.in/site/down load/Academic%20Calendar%20II%20& %20III%20year%20B.Tech0.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	2.67	2018	30/11/2018	29/11/2023

6.Date of Establishment of IQAC

04/10/2018

7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?

Institution/ Depart ment/Faculty/Sch ool	Scheme	Funding Agency	Year of Award with Duration	Amount
Government College of Engineering Jalgaon	Technical Education Quality Improvement Programme of Government of India (TEQIP III)	National Project Impl ementation Unit (NPIU)	17/04/2018	7000000

8. Provide details regarding the composition of the IQAC:

• Upload the latest notification regarding the composition of the IQAC by the HEI

View File

9.No. of IQAC meetings held during the year 4

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

No File Uploaded

10.Did IQAC receive funding from any funding agency to support its activities during the year?

• If yes, mention the amount

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

No

• 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 IQAC at 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	Curriculum structure finalized as per AICTE guidelines and detail syllabus prepared for 1st year B. Tech and M. Tech Programmes.
Strengthening and improvement of library facilities.	Library facilities are constantly upgraded with E Books, digital library, and reference and text books.
Strengthening formal student mentoring program	Strengthening formal student mentoring program
To organize cultural events/ National level Competition	Organized.
To organized workshops / FDP /conference	Organized workshop for students, faculty/staff under TEQIP III

13. Was the AQAR placed before the statutory $$\tt No$$ body?

• Name of the statutory body

Name of the statutory body	Date of meeting(s)
Nil	Nil

14. Was the institutional data submitted to AISHE ?

No

• Year

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. of the Principal	9225617649			
Alternate phone No.	9225617649			
Mobile No. (Principal)	9225617649			
Registered e-mail ID (Principal)	principal.gcoejalgaon@dtemaharas htra.gov.in			
• Address	NATIONAL HIGHWAY NO. 06			
• City/Town	JALGAON			
• State/UT	MAHARASHTRA			
• Pin Code	425001			
2.Institutional status				
• Autonomous Status (Provide the date of conferment of Autonomy)	15/07/2014			
• Type of Institution	Co-education			
• Location	Semi-Urban			
• Financial Status	UGC 2f and 12(B)			
Name of the IQAC Co- ordinator/Director	Smt. M.R. Bachawad			

02572281522
https://www.gcoej.ac.in/site/?page=NzO=#parentVerticalTab2
Yes
https://www.gcoej.ac.in/site/dow nload/Academic%20Calendar%20II%2 0&%20III%20year%20B.Tech0.pdf

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	2.67	2018	30/11/201	29/11/202

6.Date of Establishment of IQAC 04/10/2018

7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?

Institution/ Depar tment/Faculty/Sc hool	Scheme	Funding Agency	Year of Award with Duration	Amount
Government College of Engineering Jalgaon	Technical Education Quality Improvement Programme of Government of India (TEQIP III)	National Project Imp lementation Unit (NPIU)	17/04/2018	7000000

8. Provide details regarding the composition of the IQAC:

 Upload the latest notification regarding the composition of the IQAC by the HEI 	<u>View File</u>

bloaded	
_	yymant voor (movimum

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 IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:

Page 7/53 26-12-2022 12:29:09

Plan of Action	Achievements/Outcomes
Revision of curriculum as per AICTE model curriculum	Curriculum structure finalized as per AICTE guidelines and detail syllabus prepared for 1st year B. Tech and M. Tech Programmes.
Strengthening and improvement of library facilities.	Library facilities are constantly upgraded with E Books, digital library, and reference and text books.
Strengthening formal student mentoring program	Strengthening formal student mentoring program
To organize cultural events/ National level Competition	Organized.
To organized workshops / FDP /conference	Organized workshop for students, faculty/staff under TEQIP III
13. Was the AQAR placed before the statutory body?	No
Name of the statutory body	
Name of the statutory body	Date of meeting(s)
Nil	Nil
14. Was the institutional data submitted to AISHE ?	No
• Year	
Year	Date of Submission
Nil	Nil
15.Multidisciplinary / interdisciplinary	
16.Academic bank of credits (ABC):	

17.Skill development:		
18.Appropriate integration of Indian Knowled culture, using online course)	dge system (teac	hing in Indian Language,
19.Focus on Outcome based education (OBE):	:Focus on Outco	ome based education (OBE):
20.Distance education/online education:		
Extended	d Profile	
1.Programme		
1.1		6
Number of programmes offered during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	1	No File Uploaded
2.Student		
2.1		1482
		1482
	Documents	1482
Total number of students during the year:		1482 No File Uploaded
Total number of students during the year: File Description Institutional data in Prescribed format		
Total number of students during the year: File Description Institutional data in Prescribed format 2.2	1	No File Uploaded
Total number of students during the year: File Description Institutional data in Prescribed format 2.2	1	No File Uploaded
Total number of students during the year: File Description Institutional data in Prescribed format 2.2 Number of outgoing / final year students during the pears.	ne year:	No File Uploaded
Institutional data in Prescribed format 2.2 Number of outgoing / final year students during the File Description	ne year:	No File Uploaded 405

Number of students who appeared for the examinations conducted by the institution during the year: File Description **Documents** Institutional Data in Prescribed Format No File Uploaded 3.Academic 3.1 6 Number of courses in all programmes during the year: File Description **Documents** Institutional Data in Prescribed Format No File Uploaded 36 3.2 Number of full-time teachers during the year: File Description Documents Institutional Data in Prescribed Format No File Uploaded 3.3 83 Number of sanctioned posts for the year: 4.Institution 4.1 0 Number of seats earmarked for reserved categories as per GOI/State Government during the year: 4.2 14 Total number of Classrooms and Seminar halls 4.3 793 Total number of computers on campus for academic purposes 4.4 0 Total expenditure, excluding salary, during the year (INR in Lakhs): Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

Yes

File Description	Documents
Upload additional information, if any	No File Uploaded
Link for additional information	https://www.gcoej.ac.in/site/?page=MjM=

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

6

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<u>View File</u>
Details of syllabus revision during the year	<u>View File</u>
Any additional information	No File Uploaded

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

2

Page 11/53 26-12-2022 12:29:09

File Description	Documents
Curriculum / Syllabus of such courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	<u>View File</u>
MoUs with relevant organizations for these courses, if any	No File Uploaded
Any additional information	No File Uploaded

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

6

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	No File Uploaded
Any additional information	No File Uploaded
Institutional data in prescribed format (Data Template)	No File Uploaded

${\bf 1.2.2 - Number\ of\ Programmes\ offered\ through\ Choice\ Based\ Credit\ System\ (CBCS)/Elective\ Course\ System}$

6

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	No File Uploaded
Any additional information	No File Uploaded
List of Add on /Certificate programs (Data Template)	<u>View File</u>

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

Code of Ethics to check malpractices and plagiarism in Research

Page 12/53 26-12-2022 12:29:09

conducted on 14/10/2020 . All the M Tech and Ph D thesis and research publications are checked for the plagiarism.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	No File Uploaded
Any additional information	No File Uploaded

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

01

File Description	Documents
List of value-added courses	<u>View File</u>
Brochure or any other document relating to value-added courses	No File Uploaded
Any additional information	No File Uploaded

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

278

File Description	Documents
List of students enrolled	<u>View File</u>
Any additional information	No File Uploaded

1.3.4 - Number of students undertaking field work/projects/ internships / student projects

94

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<u>View File</u>
Any additional information	No File Uploaded

1.4 - Feedback System

Page 13/53 26-12-2022 12:29:09

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni

A. All 4 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	https://www.gcoej.ac.in/site/?page=Nzc=
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	No File Uploaded
Any additional information	No File Uploaded

1.4.2 - The feedback system of the Institution comprises the following

A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	Nil
Any additional information	No File Uploaded

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

1483

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

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

520

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

Remedial classes programmconducted for slow learners and for fasr learners, capability enhancement and development programme were conducted.

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

2.2.2 - Student - Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
01/08/2020	1483	36

File Description	Documents
Upload any additional information	No File Uploaded

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:

Guest / Expert lectures , Soft skill, Case studies, Techno arena , Technovision, Baja SAE, Hackathon , Robo club activites.

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

Page 15/53 26-12-2022 12:29:09

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

Teaching faculties have been motivated for extensive use of ICT in the teaching-learning process. For this smart classrooms have been developed. Having recognized the importance of ICT tools and techniques in the process of effective teaching- learning, the institution has drawn a strategic plan: • To build, expand and update ICT infrastructure on the campus. • To train the faculty members for making them ICT enabled. • To motivate teachers to use modern teaching aids based on ICT and day by day enhanced the proportion of ICT based teaching. • To motivate the students to use ICT infrastructure and tools for effective learning experiences.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	Nil
Upload any additional information	No File Uploaded

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

36

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	No File Uploaded
Circulars with regard to assigning mentors to mentees	No File Uploaded

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

Yes

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<u>View File</u>

Page 16/53 26-12-2022 12:29:09

2.4 - Teacher Profile and Quality

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

36

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	No File Uploaded
Any additional information	No File Uploaded

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

8

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	<u>View File</u>
Any additional information	No File Uploaded

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

430

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<u>View File</u>
Any additional information	No File Uploaded

2.5 - Evaluation Process and Reforms

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

Nil

Page 17/53 26-12-2022 12:29:09

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	<u>View File</u>
Any additional information	No File Uploaded

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

0

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	No File Uploaded
Upload any additional information	No File Uploaded

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

Yes

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	https://mis.gcoej.ac.in/

2.6 - Student Performance and Learning Outcomes

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

v		
ъ.	C	D

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	No File Uploaded
Upload any additional information	No File Uploaded
Link for additional Information	https://www.gcoej.ac.in/site/?page=MjM=

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

Yes

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	https://www.gcoej.ac.in/site/?page=MjM=

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

405

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	No File Uploaded
Upload any additional information	No File Uploaded
Paste link for the annual report	https://www.gcoej.ac.in/site/download/Annu al%20Report1.pdf

2.7 - Student Satisfaction Survey

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

https://www.gcoej.ac.in/site/?page=NTE=

RESEARCH, INNOVATIONS AND EXTENSION

Page 19/53 26-12-2022 12:29:09

3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

Yes

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	No File Uploaded
Provide URL of policy document on promotion of research uploaded on the website	https://www.gcoej.ac.in/site/?page=Njk=
Any additional information	No File Uploaded

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	No File Uploaded
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	No File Uploaded
List of teachers receiving grant and details of grant received	No File Uploaded
Any additional information	No File Uploaded

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

2

File Description	Documents
e-copies of the award letters of the teachers	No File Uploaded
List of teachers and details of their international fellowship(s)	No File Uploaded
Any additional information	No File Uploaded

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

140000

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	No File Uploaded
List of projects and grant details	No File Uploaded
Any additional information	No File Uploaded

3.2.2 - Number of teachers having research projects during the year

2

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	https://www.gcoej.ac.in/site/?page=Njk=
List of research projects during the year	No File Uploaded

3.2.3 - Number of teachers recognised as research guides

7

Page 21/53 26-12-2022 12:29:09

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	No File Uploaded
Institutional data in Prescribed format	<u>View File</u>

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

1

File Description	Documents
Supporting document from Funding Agencies	No File Uploaded
Paste link to funding agencies' website	Nil
Any additional information	No File Uploaded

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

Yes

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.gcoej.ac.in/site/?page=Njk=

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

Nil

File Description	Documents
Report of the events	No File Uploaded
List of workshops/seminars conducted during the year	No File Uploaded
Any additional information	No File Uploaded

3.4 - Research Publications and Awards

C. Any 2 of the above

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	No File Uploaded
Any additional information	No File Uploaded

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

4

File Description	Documents
URL to the research page on HEI website	https://www.gcoej.ac.in/site/?page=Njk=
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	No File Uploaded
Any additional information	No File Uploaded

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

Page 23/53 26-12-2022 12:29:09

3

File Description	Documents
List of research papers by title, author, department, and year of publication	No File Uploaded
Any additional information	No File Uploaded

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

1

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.gcoej.ac.in/site/?page=Mzk=

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

3.4.5.1 - Total number of Citations in Scopus during the year

25

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	No File Uploaded

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

3.4.6.1 - h-index of Scopus during the year

22

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	No File Uploaded
Any additional information	No File Uploaded

Page 24/53 26-12-2022 12:29:09

3.5 - Consultancy

3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

3197298

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	No File Uploaded
List of consultants and revenue generated by them	No File Uploaded
Any additional information	No File Uploaded

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

1000000

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	No File Uploaded
List of training programmes, teachers and staff trained for undertaking consultancy	No File Uploaded
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	No File Uploaded

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

Yes

File Description	Documents			
Upload any additional information	No File Uploaded			
Paste link for additional information	https://www.gcoej.ac.in/site/			

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

2

File Description	Documents
Number of awards for extension activities in during the year	No File Uploaded
e-copy of the award letters	No File Uploaded
Any additional information	No File Uploaded

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

2

File Description	Documents			
Reports of the events organized	<u>View File</u>			
Any additional information	No File Uploaded			

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

8

File Description	Documents
Reports of the events	No File Uploaded
Any additional information	No File Uploaded

3.7 - Collaboration

3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

1

Page 26/53 26-12-2022 12:29:09

File Description	Documents		
Copies of documents highlighting collaboration	<u>View File</u>		
Any additional information	No File Uploaded		

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

6

File Description	Documents				
e-copies of the MoUs with institution/ industry/ corporate house	<u>View File</u>				
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	No File Uploaded				
Any additional information	No File Uploaded				

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 equipments, etc.

The college was established in 1996. Since then the adequate availability of physical infrastructure was duly identified and has been planned and constructed accordingly. Every department are provided with built up space as per the requirements of AICTE in form of class rooms, laboratories, tutorial and seminar rooms, staff rooms and departmental library. In addition to this there are central facilities in the form of library, computing facility and student recreational facilities. Allied areas in form of hostels, and mess cater the need of students. The campus also provides appropriate parking facility for two wheeler and four wheeler vehicles.

Page 27/53 26-12-2022 12:29:09

File Description	Documents			
Upload any additional information	No File Uploaded			
Paste link for additional information	https://www.gcoej.ac.in/site/?page=0Q==			

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

Yes

File Description	Documents
Geotagged pictures	No File Uploaded
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.gcoej.ac.in/site/?page=NDI=

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

8

File Description	Documents
Upload any additional information	No File Uploaded
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	No File Uploaded

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

3200000

File Description	Documents
Upload audited utilization statements	No File Uploaded
Details of Expenditure, excluding salary, during the years	No File Uploaded
Any additional information	No File Uploaded

Page 28/53 26-12-2022 12:29:09

4.2 - Library as a Learning Resource

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

Purchaed E-Books 2021-22 Total 307

- 1.) McGraw Hill E-Book(112E-Books) :- http://mcgrawhilleducation.pdn.ipublishcentral.com/bookshelf
- 2.) Pearson E-Book (195 E-Books)
 https://elibrary.in.pearson.com/login

PearsonAccess Code :- F5TV-U8AA-Y92G-B37Y

- 3.)National Digital Library (India) (NDL)
 :-https://ndl.iitkgp.ac.in/ Free access
- 4) Web OPAC: -http://192.168.1.236/W27/w27SimpleSearch.aspx

All Branches NPTEL Videos are available in Digital Library.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.gcoej.ac.in/site/?page=Mzk=

4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources

D	7	2	o-€	+ha	ahowe

File Description	Documents
Details of subscriptions like e- journals, e-books, e- ShodhSindhu, Shodhganga membership	No File Uploaded
Upload any additional information	No File Uploaded

4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)

649000

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

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

560

File Description	Documents
Upload details of library usage by teachers and students	No File Uploaded
Any additional information	No File Uploaded

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

The Institute have Internet Policies and secure campus wide network, connecting about around 8 Buildings in campus of over 19 acres of land in a single network.

Internet Connectivity: National Knowledge Network (NKN)has provided internet connectivity of 100 Mbps through fiber optic cable to the institute.

Wi-Fi network is provided in support of teaching and related academic activities to access Campus Network and Internet.

Wifi facility: Entire 19 Acre Campus is Wifi with Wireless Access Controller equipped with 27Indoor and 4 Outdoor Access points. (Cisco Make).

LAN facility: The Institute has campus wide network, connecting

Page 30/53 26-12-2022 12:29:09

about around 8 Buildings in campus of over 19 acres of land in a single network connecting all the computers in a common network. The Network consists of 700 thick access nodes with expansion/scalability factor of 30%.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.gcoej.ac.in/site/?page=NDE=

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
1483	155

File Description	Documents
Upload any additional information	No File Uploaded

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

A. ?50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	No File Uploaded
Upload any additional information	No File Uploaded

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

A. All four of the above

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.gcoej.ac.in/site/?page=NDA=
List of facilities for e-content development (Data Template)	No File Uploaded

4.4 - Maintenance of Campus Infrastructure

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

120000

File Description	Documents
Audited statements of accounts	No File Uploaded
Upload any additional information	No File Uploaded

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

Central Library :-

Library is the soul of the Institute. GCOEJ Central Library situated in separate building having945sqm. Area. Library has versatile books collection offering thousands of books for various branches of Engineering.36971Books is provides the world class information support to its borrowers. National/International periodicals, journals, magazines also available in Library for users.

Central Library Book Details:

- Books available in Library Vol. :36971
- General Library: 28726
- Book Bank: 08245
- Geneal Library Title: 06310

Library Timing

• Working Days :10.00a.m. to06.00p.m. • For Reading Room

:07.00a.m. to02.00a.m. (Including Holidays)

Library Section

Section 1 : Circulation

Section 2 : Stack Room

Section 3 : Processing Room

Section 4 : Book Bank

Section 5 : Periodical

Section 6 : Digital Library

Section 7 : Reading Room

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.gcoej.ac.in/site/?page=Mzk=

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

202

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<u>View File</u>
Upload any additional information	No File Uploaded

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

1072

File Description	Documents
Upload any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology

A. All of the above

File Description	Documents
Link to Institutional website	https://www.gcoej.ac.in/site/?page=NzM=
Details of capability development and schemes	No File Uploaded
Any additional information	No File Uploaded

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

GATE

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)	<u>View File</u>

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances

A. All of the above

through appropriate committees

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

5.2 - Student Progression

5.2.1 - Number of outgoing students who got placement during the year

108

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	No File Uploaded

5.2.2 - Number of outgoing students progressing to higher education

22

File Description	Documents
Upload supporting data for students/alumni	No File Uploaded
Details of students who went for higher education	<u>View File</u>
Any additional information	No File Uploaded

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

22

Page 35/53 26-12-2022 12:29:09

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Any additional information	No File Uploaded

5.3 - Student Participation and Activities

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

3

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	No File Uploaded

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

Students' Council

01

Ladies Representative

Member

1.Miss. Anushri Chaudhari

Fourth Year B. Tech Civil

9307579640

Member

2.Miss. Shiwani Sawane

Fourth Year B. Tech Instrumentation

9503539644

02 Sport Secretary Member Mr. Vinayak Kakde Third Year B. Tech Civil 7517259861 03 Sport Joint Secretary Member Mr. Animesh Kharade Third Year B. Tech Computer 7588881071 04 Backward Class Student Representative Member 1.Mr. Vishal Shekde Fourth Year B. Tech Civil 9404256592 Member 2.Miss.Pratibha Kawale Fourth Year B. Tech E&TC 8411065987

05

Cultural Secretary

Member

Mr.Anil Aanwane

Fourth Year B. Tech E&TC

8554040592

06

Cultural Joint Secretary

Member

Mr.Madhav Tapre

Fourth Year B. Tech Electrical

9175745294

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.gcoej.ac.in/site/?page=NDI=

5.3.3 - Number of sports and cultural events / competitions organised by the institution

3

File Description	Documents
Report of the event	No File Uploaded
List of sports and cultural events / competitions organised per year	No File Uploaded
Upload any additional information	No File Uploaded

5.4 - Alumni Engagement

Page 38/53 26-12-2022 12:29:09

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

Yes

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.gcoej.ac.in/site/?page=NzE=

5.4.2 - Alumni's financial contribution during the year

E. <2 Lakhs

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 an effective leadership in tune with the vision and mission of the Institution

Planning and Development: In-house development of website through SDC (Software Development Cell) website gcoej.ac.in and hostel admission website is designed and maintained by the SDC.

Student Admission and Support: For student registration and examination dedicated MIS system is available in the institute. OBE software has been purchased by the institute for calculation of attainment of Cos and POs required for NBA accreditation process.

Finance and Accounts: Being a government institute SEVARTH PRANALI is provided for salary and account related activities.

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

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization

Page 39/53 26-12-2022 12:29:09

and participative management

Financial power given to HoD's for the expenditure up to Rs 50000/- per year from year 2020-21. HoD's can spend this amount for the emergency maintenance of the equipment or purchase of lab or other equipment of departmental importance such as printer repair, petrol diesel, consumables required for laboratory and student projects etc. • Budget preparation: While preparing budget of institute, bottom to top approach is adopted. HoDs of respective department prepare their own budget depending on the needs of the department and same is compiled at institute level and finally approved by BoG.

File Description	Documents
Upload strategic plan and deployment documents on the website	No File Uploaded
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/Perspective plan has been clearly articulated and implemented

a strategic plan: • To build, expand and update ICT infrastructure on the campus. • To train the faculty members for making them ICT enabled. • To motivate teachers to use modern teaching aids based on ICT and day by day enhanced the proportion of ICT based teaching. • To motivate the students to use ICT infrastructure and tools for effective learning experiences.

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

Page 40/53 26-12-2022 12:29:09

Yes

File Description	Documents
Paste link to Organogram on the institution webpage	https://www.gcoej.ac.in/site/?page=MTM=
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

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) Documen	No File Uploaded
Screen shots of user interfaces	No File Uploaded
Details of implementation of e- governance in areas of operation	No File Uploaded
Any additional information	No File Uploaded

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/progression

Organized Online FDP and STTPworkshop for students, faculty/staff under TEQIP III

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

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

Online due to pandemic

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)	No File Uploaded

6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

cancel due to pandemic

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	No File Uploaded
Upload any additional information	No File Uploaded

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

2

File Description	Documents
Summary of the IQAC report	No File Uploaded
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	No File Uploaded
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

Yes, for Institute account Audit is conducted every financial year. For financial year 2020-21 audit is completed on 28 Sept 2021by CA. Internal audit for TEQIP III office is conducted by firm Agarwal and Dhandania from Surat and Doshi & Dhere, Jalgaon

Page 42/53 26-12-2022 12:29:09

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

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

0

File Description	Documents
Annual statements of accounts	No File Uploaded
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	No File Uploaded
Any additional information	No File Uploaded

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Yes

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	https://www.gcoej.ac.in/site/?page=NzM=

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

37	_	_
v	\mathbf{a}	•
-	ᆮ	

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.gcoej.ac.in/site/?page=NzQ=

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

Yes

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

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)

C. Any 2 of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://www.gcoej.ac.in/site/download/Annu al%20Report%202019-200.pdf
Upload e-copies of accreditations and certification	No File Uploaded
Upload details of quality assurance initiatives of the institution	No File Uploaded
Upload any additional information	No File Uploaded

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

Page 44/53 26-12-2022 12:29:09

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year Online Webinar conducted on Gender Senstization in A.Y. 2020-2021

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

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: 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
Geotagged Photographs	<u>View File</u>
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 a maximum of 200 words)

Event carried out.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geotagged photographs of the facilities	No File Uploaded
Any other relevant information	No File Uploaded

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

B. Any 3 of the above

File Description	Documents
Geotagged photographs / videos of the facilities	No File Uploaded
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:

C. Any 2 of the above

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

File Description	Documents
Geotagged photos / videos of the facilities	No File Uploaded
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 undertaken by the institution

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:

B. Any 3 of the above

- 1. Green audit
- 2. Energy audit
- 3. Environment audit
- 4. Clean and green campus recognitions/awards
- **5.** Beyond the campus environmental promotional activities

Page 46/53 26-12-2022 12:29:09

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

- 7.1.7 The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.
- B. Any 3 of the above

File Description	Documents
Geotagged photographs / videos of facilities	No File Uploaded
Policy documents and brochures on the support to be provided	No File Uploaded
Details of the software procured for providing 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, socio-economic and other diversities (within a maximum of 200 words).

h'マスアႭわた	carried	OUT
Ti A CIIC	Carred	Out

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	No File Uploaded

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

Govt. College of Engineeringsensitizes the students and the employees of the institution to the constitutional obligations about values, rights, duties, and responsibilities of citizens which enables them to conduct as a responsible citizen. To equip students with the knowledge, skill, and values that are necessary for sustaining one's balance between a livelihood and life by providing an effective, supportive, safe, accessible, and affordable learning environment. These elements are inculcated in the value system of the college community. The students are inspired by participating in various programs on culture, traditions, values, duties, and responsibilities by inviting prominent people. The institute conducted awareness programs on the ban on plastics, cleanliness, Swachh Bharat, etc. involving students. The college establishes policies that reflect core values. Code of conduct is prepared for students and staff and everyone should obey the conduct rules.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	No File Uploaded
Any other relevant information	No File Uploaded

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization 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 Annual awareness programmes on the Code of Conduct are organized

D. Any 1 of the above

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 programmes, etc. in support of the claims	No File Uploaded
Any other relevant information	No File Uploaded

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

Year 2020-21Gymkhana has "Azadi ka amrut mahostav" and orananised three different evnets like Essay competion on 12th March 2021, Quiz on 3rd April, 2021 and Webinar on Freedom Struggle of India on 4th of April 2021.

Students are always involved in different extracurricular activities through cultural committee consisting with the faculty and student members.

Every year Student Council is formed which consist of 01 University Representative, 01 Cultural Secretary. 01 Sports Secretary, 02 ladies Representative and 02 Caste Representative as per University act. Apart from this 01 Class Representative from each class is selected. As this institute got autonomous status in the year 2014, 03 students i.e 02 from UG and 01 from PG are working in Academic Council as amember.

The institute 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. Various events like Athletics, Basketball, Chess, Cricket, Football, Kho-Kho, Kabaddi, Volley Ball etc. are arranged for interdepartmental students and faculty members. 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. Also this institute is having sufficient space to conduct Annual social gathering, which also includes various committees, like Reception, Stage, Sound System,

Refreshment, Dance, singing, Drama, Fishpond etc. For all these sub event 01 coordinator and 01 co-coordinator are selected.

Institute organizes Technical programs every year viz Techno-Arena and Techno-Vision. Techno-Arena consists of various technical activities while Techno- Vision consists of technical paper presentation. Apart from this we also organize a Cultural Event viz- ABHIVYAKTI. For all these 03 events 01 coordinator and 01 co-coordinator are selected for each event and also for sub committees formed under these events.

Every year a special committee is made for girl students viz Yuvati Sabha , two representative girls works as a coordinators, they conduct expert talk of well known ladies every year and conduct the program of self defense for girls for which University provides necessary fund.

Hostel committee is also formed in girls and boys hostel , related to mess issues and overall discipline.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	No File Uploaded
Geotagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

BEST PRACTICE I: 1. Title: Faculty Development Schemes. 2. Objective of the Practice: The objective of the practice is to motivate the faculty members to do research, organize and attend conferences, workshops, seminars and synopsis to get to know emerging technology trends and also to update their domain knowledge. 3. The Context of the Practice: For effective teaching as well as research engagements, faculty members are expected to have holistic idea of their area of specialization. To accomplish this, they require exposure to various inter-faculty interactions taking place via conferences, workshops, seminars, symposia etc. This situation is addressed by introducing various faculty

Page 50/53 26-12-2022 12:29:10

development schemes. 4. The Practice: Research and Development Committee of the institution promotes and facilitates research undertakings of the faculty members. The faculty members are sponsored by the institute to attend the national / international conferences. To encourage quality research work by faculty members, various monetary incentives are in place. If the paper gets published in Scopus indexed journals, faculty gets reward of Cocurricular activity - all activity data are synch through MIS Rs.5000/-. If the faculty member receives grant from funding agencies, then 5 of the grant amount is rewarded to the faculty member by the institute. Faculty members pursuing Ph. D. programs are provided with two years of fully paid study leave from the institute. 5. Evidence of Success: Enhancement in the number of faculty members registering for Ph.D. programs Enhancement in the number of quality publications by faculty members Increase in the number of workshops, seminars attended by the faculty members Increase in the number of faculty members implementing best pedagogic practices. 6. Problems encountered and resources required: Workload of the faculty members availing Ph. D. study leave is required to be allocated to faculty members. Fund allocation is required for supporting research activities and Ph. D. programs. BEST PRACTICE II: 1. Title of the Practice: -ACADEMIC AUDIT 2. Objective of the Practice: To ensure every faculty member is performing well in academic activities. To give feedback to faculty members on areas which need improvement? To monitor the success of course outcomes and program objectives. To monitor the overall academic performance of students including cocurricular and extracurricular activities. Intended Outcome Students are trained well in academics. Quality of teachinglearning process improves. Problems related to teachinglearning are brought to the notice of decision makers for solutions. Underlying Principles / Concepts of this practice. Work culture and output improve when there is monitoring. Best Practices of other Institutions are brought into RSET through the suggestions given through Auditing processes. Through continuous development, the quality of the institution is improved. 3. The Context of Practice: Educational institutions around the globe are growing at a rapid rate. Educational providers from overseas are interacting with institutions in India. The academic audit helps the institution to improve quality in educational programs. Challenging issues in designing and implementing Audits: More number of auditors are required be appointed for verifying the files of each department. 4. The Practice Academic Audit is conducted at the end of every semester: PageAuditing team is formed to audit these files and give their feedback to faculty, HOD and the Principle. External academic experts are invited if

required to audit the files to maintain standards. As soon as one audit is completed, the suggestions for improvement are to be implemented to achieve the desired results. The documents in course files are to be arranged in order and checklists are to be provided to check whether all required documents are filed. Faculty members are to be motivated to receive the feedback from the auditor with a open mind and to improve his/her teaching/ research skills. Every faculty member maintains course files for the theory as well as Laboratory subjects. 4. Constraints and Limitations: As the institution is affiliated to university, certain recommendations given by the auditors has a practical constraint while implementing 5. Evidence of Success: The Evidence for success is seen in the feedback received through subsequent audit reports. Some of their comments are given below: The audit system has improved the performance of the faculty members and teaching quality and their integrity. Significant improvement in teaching -learning process especially with regard to course content delivered and usage of teaching aids. Improvement in the ability of the faculty to identify the gaps in syllabus and to deliver the contents beyond syllabus. Enhancement in the usage of e-learning facilities and resources. Overall performance of the students in their written exam is satisfactory which exhibits the effective and innovative teaching methodology of the faculty. With regard to the preparation of assignments, the students have excelled in their creative skills. 6. Problems Encountered and Resources Required: The auditing process is usually scheduled during end semesters wherein practical difficulties in smooth conduct of auditing may be affected by the absence of faculty in campus as they may be engaged in other academic activities like valuation, NSS, Club activities etc . For department with more number of batches the auditing and arriving at proper consensus may be difficult for an individual course. Common course subjects like first year papers, Mathematics, the auditing and arriving at proper consensus may be difficult.

File Description	Documents
Best practices in the Institutional website	https://www.gcoej.ac.in/site/?page=NzQ=#pa rentVerticalTab3
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust

Page 52/53 26-12-2022 12:29:10

(within a maximum of 200 words)

the vision of the institute is Globally accepted Engineers with Human Skills. This institute strives hard for academics as well as for co-curricular and extra-curricular activities. For that, students have to take participation in these activities and they earn credits for that. Students are sharpened with various social activities and ethical aspects. Techno-Vision and Techno-Arena are the programs based on technical knowledge are orgaised. Abhivyakti is the national level cultural program. The gymkhana organises all these activities and celebrates birth anniversaries and death anniversaries of great Indian personalities. The oath is taken by everybody on National Water day. Gymkhana organises tree plantation program on 1st July of every year at the beginning of the monsoon season. This way, this institute makes students more and more educated in technical field as well as are made socially aware.

File Description	Documents
Appropriate link in the institutional website	https://gcoej.ac.in/?page=NzQ=#parentVerticalTab3
Any other relevant information	No File Uploaded

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 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.