YEARLY STATUS REPORT - 2020-2021

Part A
Data of the Institution

1.Name of the Institution	GENBA SOPANRAO MOZE COLLEGE OF ENGINEERING, BALEWADI, PUNE
• Name of the Head of the institution	Dr. Ratna Raja Kumar
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	02029513395
• Mobile No:	7385973055
• Registered e-mail	gsmoze@yahoo.co.in
• Alternate e-mail	ratnaraja.kumar@gsmozecoe.org
• Address	25/1/3 Balewadi haveli taluka
• City/Town	PUNE
• State/UT	Maharashtra
• Pin Code	411045
2.Institutional status	
• Type of Institution	Co-education
• Location	Urban
• Financial Status	Self-financing

• Name of the Affiliating University	**Savitribai Phule Pune University, Pune**
• Name of the IQAC Coordinator	**Dr. Rupali Zope**
• Phone No.	**02029510019**
• Alternate phone No.	**02029513395**
• Mobile	**7709046700**
• IQAC e-mail address	**mozeiqac1920@gmail.com**
• Alternate e-mail address	**rupalizope03@gmail.com**
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.gsmozecoe.org/pdfs/aqar%20report/AQAR2019-20.pdf
4.Whether Academic Calendar prepared during the year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	http://www.gsmozecoe.org/pdfs/ACADEMIC%20CALENDER%202020-21.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**B+**	**2.7**	**2018**	**26/09/2018**	**23/09/2023**

6.Date of Establishment of IQAC	**11/01/2016**

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
Dr. Ratna Raja Kumar Jambi	State Government Police Recruitment Exam	Maharashtra Police Examination NIL	2021	20,000
Dr. Ratna Raja Kumar Jambi	State Government External Exam Conduction	Railway Police Examination	2021	20,000
Dr. Ratna Raja Kumar Jambi	Government of Maharashtra police Department	Maharashtra Police Examination NIL	2021	20,000

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	02	
• 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)

1. Strengthening of e-data center 2. Strengthening of Academic Monitoring Process 3. Revision in feedback formats for all the stakeholders and making it available on the online mode 4. Planning of conducting online Orientation Program for First Year students of session 2020-21

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
To develop e-data centre	Students residing at rural areas get access of recorded videos from video centre making teaching learning process more effective during COVID 19 scenario
To strengthen the Industry Institute Interaction	Domestic and overseas site visits are arranged for the students which helped them to get the on filed information and global developments in the field.
Strengthening of Academic Monitoring	Departmental academic audit is conducted, summarized and used for further strengthening of teaching learning process
To inculcate professional ethics in students	A webinar highlighting 1. Engineering as a social experimentation 2. Engineer's responsibility for safety 3. Role of engineers, managers, consultants etc. 4. Rights of engineers 5. Moral reasoning and ethical theories 6. Responsibility to employers 7. Global issues and concerns was conducted
Feedback collection from all stakeholders	Feedback from stakeholders is collected and analyzed for the existing practices and also for improvisation. According to the feedback received Seminar and workshops on communication skills / Professional ethics are also conducted.
Health Awareness Program for student and faculties	Student and faculites are made aware with the pandemic situation and also brifed with precautionary measures for the COVID19.

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

- Name of the statutory body

Name	Date of meeting(s)
Governing Body	27/12/2021

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2021	24/02/2022

15.Multidisciplinary / interdisciplinary

G.S. Moze College of Engineering has always strived for a multidisciplinary approach in its academic and co-curricular activities. Being affiliated to Savitribai Phule Pune University, institute offers different multidisciplinary courses for the holistic development of students. In view of the NEP, institute offer new interdisciplinary courses integrating different departments in addition to the existing inter/multidisciplinary research and academics. Students are encouraged to undergo minor projects by formulating groups. Students are encouraged to participate in different competitions like Baja SAE, Hackathons etc. Students are also encouraged to undergo multidisciplinary projects to enhance their knowledge.

16.Academic bank of credits (ABC):

G.S. Moze College of Engineering is an official member of the National Academic Depository which is the government initiative as an online repository under the Digital India Programme. It helped to maintain the record like student's mark sheets, documents etc. Institute has also implemented online courses like NPTEL, Spoken Tutorials for students. Institute also encourages faculties to design research articles and textbook. It also help faculties to work with the pedagogical approaches for the for the knowledge enhancement. The institute also abides by the curriculum and structure prepared by the affiliating university in this regard.

17.Skill development:

The institute encourages different skill development programs for the student's development. Various vocational courses like IOT &

Enabling Technologies, importance of GATE /ESE exam to engineering students, Resume Writing, Interview Techniques &Communication Skills, Webinar on MPSC Course, Webinar on RERA, 'Stages in Construction Management", CATIA, HYPERMESH are conducted by departments. The curriculum prescribed by SPPU includes regular as well as audit courses which inculcate the values like professional ethics, gender equality, human and social responsibilities, sustainable development, environmental conservation etc. in all the programs. In collaboration with different industries, institute organizes site visits, trainings, internships for the students. Genba Sopanrao Moze College of Engineering strongly believes in integrating cross cutting issues relevant to professional ethics, gender, human values, environment, and sustainability with a view to ensure holistic development of the students. In consultation with the statutory bodies, the institution shall offer certificate/diploma program through skill development Courses like Humanity and social science, Human rights, Environmental studies, Sustainable energy systems etc. impart human and social values among the students and create awareness about environmental concerns. College celebrates days of National and International importance as Republic day, Women's day, Independence Day, Teacher`s day, International Yoga Day etc. These celebrations nurture the moral, ethical and social values in the students. Different social activities have been initiated by the college like Health and Hygiene awareness programs, blood donation camps, etc. The students are actively involved in activities like tree plantation, collection and disposal of e-waste/plastic etc. They also celebrate the days of national and international importance.

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

Indian knowledge system majorly focused on learning from Indian Language, culture etc. The institute is also intended to offer minor courses to the students in the coming years. In view of the NEP-2020 envision on teaching-learning in the Indian languages, the institution shall float an environment where students can engage in teaching learning in their mother tongue. The subjects related to Indian knowledge systems will find a place in next coming years. It the institute responsibility to preserve the cultures and languages and teaching them as best as the institute can. The institute will put efforts in this direct.

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

Considering the imperatives emphasized by AICTE, G.S. Moze College of Engineering adheres the Examination Reform Policy. The most

important drivers for reforms in examination are:

Adaptation of Outcome-Based Education (OBE) Framework: In OBE framework, the educational outcomes of a program are clearly and unambiguously specified. These determine the curriculum content and its organization, the teaching methods and strategies and the assessment process. Bloom's taxonomy framework to create the optimal structure of examination papers to test the different cognitive skills. The entire process of OBE is divided into nine stages as

1. Details of Course (defining CO's according to the Bloom's taxonomy)
2. Department PEOs, PSOs, Pos
3. CO-PO Mapping
4. CO Attainment
5. PO Attainment
6. Assignment
7. SPPU Result (Phase/Insem/Endsem)
8. Course Exit Survey

For the adoption of OBE framework for reforms in examination at institute, four factors are studied (i) Alignment of assessment questions with course learning outcomes (ii) Whether all the learning outcomes are tested; sometimes some learning outcomes are over tested at the expense of others which may be not tested at all (iii) Overall weightage in the assessment, to each of Bloom's learning levels (iv) Assessment methods used to adequately assess the content and desired learning outcomes. Based on the findings of all above listed factors, formats for the mapping process are finalized and implemented in the institute.

20.Distance education/online education:

Understanding the need for the online education, institutes offer different online skill courses like Spoken Tutorial, NPTEL etc. Institute has adopted online course content delivery in online mode during COVID-19. Institute has also conducted online examination for the student. Use of virtual laboratories is another area encouraged by the Institute for the better teaching learning process. Use of Learning Management System (LMS) also helped to provide teaching and learning in digital environment. It helped students to access course materials, notes, course topics, assignments, practice exam sets in online mode. Institute has also set up an e-data centre facilitating more ease for providing and maintaining data in e-format.

Extended Profile

1.Programme	
1.1 Number of courses offered by the institution across all programs during the year	**05**

File Description	Documents
Data Template	View File

2.Student	
2.1 Number of students during the year	**1673**

File Description	Documents
Data Template	View File

| 2.2

 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year | **154** |

File Description	Documents
Data Template	View File

| 2.3

 Number of outgoing/ final year students during the year | **445** |

File Description	Documents
Data Template	View File

3.Academic	
3.1 Number of full time teachers during the year	**95**

File Description	Documents
Data Template	View File

3.2	**95**

Number of Sanctioned posts during the year	
File Description	**Documents**
Data Template	View File

4.Institution	
4.1 Total number of Classrooms and Seminar halls	**38**
4.2 Total expenditure excluding salary during the year (INR in lakhs)	**30401027**
4.3 Total number of computers on campus for academic purposes	**450**

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

G. S. Moze College of Engineering is affiliated to Savitribai Phule Pune University. The Institute follows the University prescribed curriculum. With reference to SPPU Calendar, the institute prepares its academic calendar. Every department prepares its own Academic calendar in adherence to the Institute's Calendar. To execute the action plan for effective curriculum delivery and students performance assessment, Institute follows IQAC recommended quality polices. Due to pandemic situation, various digital platforms and ICT tools are used for curriculum deliver such as YouTube Channel, Virtual Labs, Online Whiteboard, Webinars, Google Suite etc. E-contents were developed and were uploaded on digital platforms like Google Classroom, YouTube channel etc. Curricular and Co-curricular activities were executed as per the academic calendar.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://www.gsmozecoe.org/pdfs/aqar%20report/1.1.1.pdf

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

As per the guidelines provided by the SPPU, Pune, an institute Academic Calendar is prepared. The institute Academic calendar provide detailed outline about commencement and conclusion of semester, schedule of unit tests, online exams, schedule of Oral/Practical examination, University theory examination. Academic calendar also provide details of social and cultural days celebration, technical event conduction etc. Before the end of previous semester meeting is conducted and the planning all activities is discussed in detail. The AMC head prepares the institute academic calendar in consultation with the Principal for UG courses. The institute Academic calendar is then communicated to each department through Principal and also displayed on the institute website. In adherence with the institute academic calendar, respective HOD's along with departmental academic coordinators prepared their departmental academic calendar. The departmental academic calendar comprised of detailed schedule of mock oral, submission, industrial visits, guest lecturers etc. Institute and departments organises co-curricular and extracurricular activities to supplement the curriculum as scheduled in academic calendar. The planning of Institute and department academic calendar helps in smooth conduction of academic activities through the year. Seminars, mini projects and major projects were reviewedperiodically. Execution of CIE was done through online mode.

File Description	Documents
Upload relevant supporting documents	View File
Link for Additional information	https://www.gsmozecoe.org/pdfs/aqar%20report/1.1.2.pdf

1.1.3 - Teachers of the Institution participate in D. Any 1 of the above
following activities related to curriculum
development and assessment of the affiliating

**University and/are represented on the
following academic bodies during the year.
Academic council/BoS of Affiliating University
Setting of question papers for UG/PG
programs Design and Development of
Curriculum for Add on/ certificate/ Diploma
Courses Assessment /evaluation process of the
affiliating University**

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

1.2 - Academic Flexibility

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

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

05

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

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

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

07

File Description	Documents
Any additional information	View File
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

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

735

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

735

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

1.3 - Curriculum Enrichment

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

The curriculum prescribed by SPPU includes regular as well as audit courses which inculcate the values like professional ethics, gender equality, human and social responsibilities, sustainable development, environmental conservation etc. in all the programs. Genba Sopanrao Moze College of Engineering strongly believes in integrating cross cutting issues relevant to professional ethics, gender, human values, environment, and sustainability with a view to ensure holistic development of the students.

Courses like Humanity and social science, Human rights, Environmental studies, Sustainable energy systems etc. impart human and social values among the students and create awareness about environmental concerns. College celebrates days of National and International importance as Republic day, Women's day, Independence Day, Teacher`s day, International Yoga Day etc. These celebrations nurture the moral, ethical and social values in the students.

Different social activities have been initiated by the college like Health and Hygiene awareness programs, blood donation camps, etc. The students are actively involved in activities like tree plantation, collection and disposal of e-waste/plastic etc. They also celebrate the days of national and international importance

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

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

15

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

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

976

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

1.4 - Feedback System

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

A. All of the above

File Description	Documents
URL for stakeholder feedback report	View File
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View File
Any additional information(Upload)	**No File Uploaded**

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

B. Feedback collected, analyzed and action has been taken

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://drive.google.com/file/d/1GKpdtXhR6zO74xGnB1GOdCCJcU4_hWHQ/view?usp=sharing

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of sanctioned seats during the year

450

File Description	Documents
Any additional information	**No File Uploaded**
Institutional data in prescribed format	[View File](#)

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

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

90

File Description	Documents
Any additional information	**No File Uploaded**
Number of seats filled against seats reserved (Data Template)	[View File](#)

2.2 - Catering to Student Diversity

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

Institute evaluate the learning intensity of the student through frequently conducting department level tests, assignments, and also through conducting mock viva-voce, presentations for required subjects. The institute supports and provides required infrastructure to organize soft skill sessions for slow learners so that they must get ready for the industry requirements. Expert lectures are organized from the industry persons to keep update for the students.To give special considerations for slow learners, extra classes, doubt clearing sessions are conducted on regular basis where the faculty spares some extra time with students to cope up with the subject, especially for the subjects which have been difficult for the most of the students . To motivate the slow learners to open up about their difficulties in learning, a dedicated time will be provided during Guardian Faculty Member meetings. In addition to this, faculties also put an effort in identifying any extra skills and strengths in there wards and encourages them to work on them which assist them to improve their personality development. The institute, give emphasis on advanced learners by giving them an opportunity to be involved in technical activities which are conducted on college level by giving them responsibility to organize different activities.

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

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

Number of Students	Number of Teachers
1472	**95**

File Description	Documents
Any additional information	[View File](#)

2.3 - Teaching- Learning Process

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

Teachers use powerpoint presentations and computer-based materials & use NPTEL lectures to make learning interesting methods are as follows.

- **Project methods: It stimulates student's interest on the subject and provides students with opportunities of freedom of thoughts and free exchange of different views. As per the requirement of syllabi, the project work is done.**
- **Interactive methods: The faculty members make learning interactive with students by motivating student participation in group discussion, subject quiz, news analysis, educational games, discussion and questions and answers on current affairs, etc.**
- **ICT Enabled Teaching: ICT enabled teaching includes Wi-Fi enabled class rooms with LCD, Language Lab, Smart Class rooms, etc.**
- **Experiential learning: This method is used in subjects to acquaint the students with the facts & laws through direct experience individually.**
- **Student Seminars: Student seminars are organized where in the papers are presented by students on contemporary topics to enrich their learning experience.**
- **Smart-Board Presentation: Teachers are using smart boards to explain topics in more detail for subjects like mathemaics. Case Studies It makes the students have logical thinking and**

practical knowledge to develop problem solving ability.Participation in competition at various level For Real time exposure students are encouraged to participate at National and International level

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

Institute follows ICT enabled teaching in addition to the traditional classroom education. Subsequent efforts are taken by the institute to provide an e-learning atmosphere in the classroom. ? Institute premises are Wi-Fi enabled, Specialized computer laboratories with an internet connection have been provided to promote independent learning. Wi-Fi facility for access of internet is provided on individual laptop and mobile devices. ? Institute provides an online library facility for faculties as well as students for enhancing their skills by e-consortium. For online teaching, learning colleges provide the facility of virtual lab, software lab, NPTEL. College premises are Wi-Fi enabled ? Faculty members are using the IT enabled learning tools such as PPT, Video clippings, Audio system, online sources, to expose the students to advanced knowledge and practical learning. ? Faculty use interactive methods for teaching. The major emphasis is on classroom interaction in terms of paper presentations, seminars, debates, group discussions, assignments, quiz/tests/viva and laboratory work.

File Description	Documents
Upload any additional information	[View File](#)
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	https://drive.google.com/file/d/12UwRtrwKcS2LMR_IpeMvcxKNP1SCnm9J/view?usp=sharing

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

72

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	View File
Circulars pertaining to assigning mentors to mentees	No File Uploaded
mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

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

95

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

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

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

6

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)	View File

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

2.4.3.1 - Total experience of full-time teachers

95

File Description	Documents
Any additional information	**No File Uploaded**
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	[View File](#)

2.5 - Evaluation Process and Reforms

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

The college has transparent and robust evaluation process in terms of frequency and variety for internal assessment. Schedule of internal examination is decided at the beginning of each semester and is made available to students. Assignments are given to students by subject teacher on completion of each unit along with submission deadline. Evaluation is done on the bases of timely submission, clarity of answer etc. According to schedule, unit test, Prelim online test in MCQ format are conducted, faculty evaluate and marks are displayed to students. Exams are rescheduled for absent students with genuine reasons. The faculty members discuss question and answer and guide the students to improve the performances in University examinations. Seminars are scheduled for SE and TE students, students are asked to prepare innovative topics related to syllabus. Presentation schedule is displayed to students from time to time. Students are guided to select proper topics by respective faculty. Times to time presentations are schedule for students to make improvement in project and to develop their self-confidence. Students are also encouraged to present their project ideas in conferences and also publish papers in Journals.

File Description	Documents
Any additional information	**No File Uploaded**
Link for additional information	**Nil**

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

The college follows strictly the guidelines and rules issued by the affiliating university while conducting internals and semester-end examinations. A transparent, time-bound and efficient methods are

followed regarding the internal assessment and evaluation process of performance of students. The internal assessment is carried out in a systematic manner for theory courses assignments, laboratory courses, seminars, internship and project. ? At the beginning of each semester, schedule of various internal assessments are prepared and inform to students in prior. ? The internal Examination is schedules as per the academic calendar ?2 internal assessment tests are conducted in each semester at department level. ? During pandemic period two online unit Test after completion of 2 and 4 unit and prelim is schedule ? The final internal assessment marks calculated on the basis of attendance, marks of unit test, prelim marks and assignment marks at the end of semester. ? Assignment after completion of each unit is taken on Google classroom by subject faculties ? Lab Submission is taken on Google classroom and marks given by faculties are available to students immediately to keep the transparency. ? Project and Seminar evaluation is done by Project Review Committee along with the project guides.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

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

The Institute has well defined learning outcomes graduate attributes which are integrated into the assessment process in its syllabi that is clearly publicized through its website and other documents as per Savitribai Phule Pune University. The vision and mission of the institution is framed to emphasize on promoting value education through well trained faculty who are continuously motivating the students to accept the challenges of globalization. The College has designed proper model of communication of the learning outcomes of the Programs and Courses. This includes following; Hard Copy of syllabi and course/programme Outcomes are available in the respective departments for ready reference to the teachers and students. All teachers discussed the same with the students in their very first lecture as well before starting of each and every unit. Copy of Curriculum and Outcomes of Programs and Courses are also uploaded on the college website.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for Additional information	**Nil**
Upload COs for all courses (exemplars from Glossary)	[View File](#)

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

The college has a systematic process of collecting and evaluating data on programme and course outcomes, by using two ways direct method and indirect method for which the assessment includes the following;

1. **Assessment for the course-level is done via continuous assessment having some weight age depending upon course objectives, learning outcomes.**

2. **Various components for continuous assessment are defined and used. The evaluation is rigorous.**

3. **It is done by adjoining the marks acquired by the students to their corresponding Course Outcomes. Besides, weight age for the end semester Examination (written examination /lab examination/ various assignments / mini projects/model makings) depending upon course type is also used for the process.**

File Description	Documents
Upload any additional information	**No File Uploaded**
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

445

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	No File Uploaded
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://gsmozecoe.org/pdfs/student%20satisfaction%20survey.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)

oo

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)	View File

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

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

01

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	No File Uploaded
Supporting document from Funding Agency	View File
Paste link to funding agency website	http://gehresearch.com/projects.php

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

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

12

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

3.2 - Research Publications and Awards

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

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

19

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	View File

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

3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in

national/ international conference proceedings during the year

07

File Description	Documents
Any additional information	**No File Uploaded**
List books and chapters edited volumes/ books published (Data Template)	[View File](#)

3.3 - Extension Activities

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

GSMCOE belives in inculcating the sensitization of social isses for student's holistic development. In accordance with it, institute has organized tree plantation activitity. It helps in minizing many environmental issues like deforestation, erosion of soil, desertification in semi-arid areas, global warming and hence enhancing the beauty and balance of the environment. A "Green Activity" at Baner Hill's was organize to promote the sustainab;le environment in the neighbouurhood areas. The Institute has also organize a "Blood Dontion Camp" for the students and faculties of G. S. Moze College of Engineering.

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

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

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

01

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

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

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

03

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

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

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

130

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)	[View File](#)

3.4 - Collaboration

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

15

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

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

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

09

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The institution ensures adequate availability and optimal utilization of physical infrastructure as per AICTE norms and it is critically linked to the vision of the college-"EMPOWERMENT THROUGH TECHNOLOGICAL EXCELLENCE". At the beginning of the academic year need-assessment for replacement / up-gradation / addition of the existing infrastructure is carried out based on the suggestions from BOS members, Heads of the departments, lab technicians and system

administrator after reviewing course requirements, computer-student ratio, budget constraints, working condition of the existing equipment and also students' grievances. Laboratory assistant timely updates the dead stock report and also takes care of number of experiments, laboratory timetable and laboratory board. The Time Table committee plans ahead for all requirements regarding classrooms, laboratories, furniture and other equipment. ? Optimal deployment of infrastructure is ensured through conducting workshops/awareness programs/training programs for faculty on the use of new technology.

? Effective utilization of infrastructure is ensured through appointment of adequate and well qualified lab technicians/system administrators.

? The available physical infrastructure is optimally utilized beyond regular college hours, to conduct certificate courses, co-curricular activities/extra - curricular activities, parent teacher meetings, Campus Recruitment Training classes, campus recruitments, meetings, seminars, conferences etc.,.

File Description	Documents
Upload any additional information	No File Uploaded
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.

Over the years, Institute has won laurels in sports and cultural activities besides always being in the forefront of academic achievements. Institute has a tradition of providing an all-round development for students, by making available facilities for sports (indoor & outdoor), yoga, gymnasium and cultural activities. The college has good infrastructural facilities for sports and related extra-curricular activities.There have been additions to and renovations of these facilities from time to time, for indoor and outdoor games, the traditional Indian games, yoga , gymnasium & cultural activities. The outdoor games supported by the institution are Cricket, football, volleyball, throwball, Basketball, Kabbadi etc. The college has provided a seperate ground (main ground) for cricket. The indoor games include carrom, chess, badminton etc. A

seperate space (ground) is made available for yoga & gymnasium. The cultural activities include skits, dances etc.

The details of year of establishment, area/size & user rate are given below.

Sr. No.

Name of the activity

Year of Establishment

Size/area

User rate

1.

Sports & Games

2000

2500 sqmts.

50%

2.

Cultural Activity

1999

250 sqmts.

50%

3.

Yoga Centre

1999

120sqmts.

50%

`4.`

`Gymnasium Centre`

`2018`

`120sqmts.`

`50%`

File Description	Documents
Upload any additional information	No File Uploaded
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.

`10`

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

`10`

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

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

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

`8079649`

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)	[View File](#)

4.2 - Library as a Learning Resource

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

The basic objective of library is to promote the quality of engineering education and also provide a qualitative atmosphere for the education. It also aims to provide good library facilities. It also helps to encourage the students to develop for self-education and to introduce them to various types of documents and other media with many sharpen their memory and intellect and many contribute to their personality development. Library is fully automated using library management software AUTOLIB NG. It is equipped with different basic modules like Cataloguing, Circulation, Serials and OPAC. Cataloguing module catalogues any type of material, print as well as non-print. Circulation module facilitates lending of Books to users and receiving them back. This module is used for all types of counter transactions such as: Issue, Renewal, Return, Reservation, Reservation Cancel, Reminders. Easier interface for barcode system which offering basic transactions like Issue and Return. This module is designed to search all available databases using important fields. The library is also facilitates access to https://link.springer.com/. It provides access to access to millions of scientific documents from journals, books, series, protocols, reference works and proceedings.

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

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. Any 3 of the above**

File Description	Documents
Upload any additional information	**No File Uploaded**
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	*View File*

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

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

Nil

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)	*View File*

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

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

30

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

4.3 - IT Infrastructure

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

Institute has internet facility is provided by Gazon Communications India Ltd. with band with available of internet connection in Institute (Lease Line) is 67 MBPS/GBPS also we have provided Wi-Fi facility to student at both hostel as well as in campus. The institute has a 24X7 WiFi facility in the college campus for the

student and faculty members to avail internet connection at any place in the college, & hostel. Cyberoam's product range offers network security solution (Firewall and UTM appliances), centralized security management (Cyberoam Central Console appliances), centralized visibility (Cyberoam I View), and Cyberoam Net Genie for home and small office networks. Cyberoam network security appliances include multiple features like Firewall – VPN (SSL VPN & IPSec), Gateway Anti Virus, Anti-Spyware & Anti-Spam, Intrusion Prevention System (IPS), Content & Application Filtering, Web Application Firewall, Application Visibility & Control, Bandwidth Management, Multiple Link Management for Load Balancing and Gateway Failover, over a single platform. Cyberoam offers visibility and control over 2000+ key applications. It offers complete visibility on which applications are being accessed within the organization and by which user, irrespective of their ports and protocols.

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

4.3.2 - Number of Computers

450

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

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

File Description	Documents
Upload any additional Information	**No File Uploaded**
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

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)

22321378

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)	[View File](#)

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

All the labs from each of the departments are maintained on a regular basis. Lab assistant and laboratory in-charge both take care of laboratory maintenance. All the required stationary for laboratory work is provided by the lab assistant to the students. As per the syllabus and changes in the syllabus library coordinators from each department list is prepared and book orders are placed. Academic monitoring head and academic monitoring committee coordinators handle the academic support activities and documents.The institute has taken great initiative for preventing spread of COVID19 and for that timely sanitization and fumigation is arranged and maintained through contracts given to third parties. Electricity supply and IT server rooms are maintained by lab technicians. Institute has one server room with a processor of Intel ® Xeon ® CPU E3110@3.00QH2, Installed memory of (RAM) 8.00GB, System type is 64 bit operating system and X64 based processor. Firewall is of DELL SonicWall NSA2600. Institute has 7 IECT labs and a total 24 Wi-Fi are installed throughout the campus.The sports facility of the institute is handled by a physical director and sport coordinators from each department. All the facilities are made available to all the students of the institute.

File Description	Documents
Upload any additional information	**No File Uploaded**
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

1268

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	[View File](#)
Upload any additional information	**No File Uploaded**
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	[View File](#)

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

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

00

File Description	Documents
Upload any additional information	**No File Uploaded**
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	[View File](#)

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

A. All of the above

File Description	Documents
Link to institutional website	**Nil**
Any additional information	**No File Uploaded**
Details of capability building and skills enhancement initiatives (Data Template)	[View File](#)

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

396

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

396

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)	[View File](#)

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

C. Any 2 of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	View File

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

157

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

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

5.2.2.1 - Number of outgoing student progression to higher education

12

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

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

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

examinations) during the year

1

File Description	Documents
Upload supporting data for the same	View File
Any additional information	No File Uploaded

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.

06

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

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

The Institute encourages students' representation and engagement in various co-curricular and extracurricular activities as per the norms specified by affiliating university (SPPU). Students' have representation in various committees IQAC, Anti-raging committee, ICC, SC/ST committee.

The institute ensures student council from the students for the posts of President, Vice President, Ladies representative, Class representatives. The Class Representatives from each are selected based on academic merit in the preceding examination. Student

Council helps in coordinating all the events related to co-curricular & extra-curricular activities like technical events, guest lectures and site visits organization and coordination, sports events, Annual Social Gathering etc

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

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

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

06

File Description	Documents
Report of the event	View File
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)	View File

5.4 - Alumni Engagement

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

Yes, the goal of our Alumni Association is to create a network that will serve and empower graduates of GSMCOE. Alumni Association is registered on 21/8/2017 with the following objectives:

Meetings/activities organized by Alumni Association: Genba Sopanrao Moze College of Engineering Alumni Association has conducted the four meetings for the academic year 2019-20.The alumni association meetings held on 13/08/2021, 16/09/2021, 27/11/2021, and 30/02/2022. The Agenda of meetings

1. To increase interaction between the past students of Genba soprano Moze College of Engineering, Balewadi, Pune and present students undergoing education in the college

2. To make available present students of GSMCOE the industrial training, placement and other facilities through the past students in various industries

3. Effective Teaching & learning in Corona Pandemic

4. Student Personality development

5. To take feedback from alumni on academic activities. Alumni Association members Contribution is 1. Mr. Sumit Jadhav, President of Alumni association has conducted a guest lecture on "Career Counseling on industrial needs" for TE Computer Engineering Students on 16/07/2020 2. Mr. Vinay Garud, member of alumni association, conducted a guest lecture on "Personality Development" on 11/01/2021.

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

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

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

Institute's vision and mission are Empowerment through technological excellence, Imparting Value Based Education, Integrating Engineering and Industry, Enhancing Employability and Entrepreneurship Developing Research Culture, Creating Global Competency. Iinstitute conduct the guest lecture of industry expert on various topic on recent trends in industry. Institute arranged visits to nearby

Entrepreneur to strengthen skill of students. Institute sign MOU with industry to enhance the employability. To develop research culture, faculties of each department encourage the students to select project sponsored by industry or beneficial for society to create global competency.The College Development Committee (CDC) and Internal Qaulity Assurance Cell (IQAC) provides the framework of policies, structures, relationships, systems and processes for the smooth functioning of the Institute. Governance in all areas is achieved through active participation at all the levels. Each department is provided with authority to take own decisions by development of department meetings, the decisions are conveyed to the principal and the final decisions are taken. The process is decentralization and implemented to all carrier in decision making is recorded. The management authorities regularly undertake the review of working of the college in its Executive council meeting and working committee meeting.

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

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

The Top management gives generous freedom and flexibility to the Principal together with the academic council to lead all the academic activities of the college. They regularly meet and take necessary steps to formulate and implement the perspective plan of the institution. Various committees are constituted and responsibilities are assigned to them. Committee Chairman and members of the committee report to the principal and IQAC about the planning and implementation of the decision. The Administrative and academic duties are controlled by the Principal of the Institution. Head of the department works under the guidance of the Principal and Internal Quality Assurance Cell. The Heads of the Department are given specific duties and responsibilities to attend the day to day routine work. Every faculty member is involved in the various academic and administrative or other statutory and non-statutory committees. IQAC monitors the academic and administrative activities. Mentorship is introduced in all the departments and it is effectively monitored by the Principal.The Management of the Institution conducts the regular meets and discusses the issue and challenge with developmental aspect of the institute.

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

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The Institute's quality policy is well conveyed from its vision and mission statements. Strategic plan and action plan are designed in such a manner that this quality policy is driven and deployed during every process. Various strategies for knowledge empowerment, to strengthen industry interaction and collaborative research, to improve Placement Activities, to inculcate social and ethical values are set by the institute. Accordingly, site visits, industrial visits, guest lectures, seminars and workshops are organized to strengthen their technical knowledge.MoUs with industries, training institutes to empower students with recent advancements in the various fields. To inculcate social and ethical values, various activites like blood donation and health check up camps are organized.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	Nil
Upload any additional information	View File

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

The institute has an efficient multi-layered governance structure. which includes BOG, CDC, IQAC, Purchase Committee, Academic and other committees has always proved to be supportive. Daily administration is seen by the Principal, Administrative Officers and Heads of Departments. Principal, Heads of the Departments and Committee coordinators prepare the outline perspective plans which are then discussed in meeting. The non-teaching and teaching staff gives suggestions at the departmental level. Academic monitoring is condcuted time to time through frequent meetings with teachers. The

equipments, computers are upgraded regularly and consumables are purchased as and when required to strengthen research activities. The Central library is also well equipped with e-resources, print copies of International and national Journals, reference books, computer center and reading room research activities. The dedicated team of faculty members is formed along with TP cell of college to fetch collaborative interactions with the industries working in the field of courses offered. The students are regularly sent for internship in addition to industrial training mandated under SPPU syllabus. In order to meet the daily expenses to be incurred, petty cash facility is available with certain financial freedom delegated to the Principal. Accounts are available on college website under mandatory disclosures.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the Institution webpage	https://gsmozecoe.org/pdfs/Organization%20Structure-GSMCOE.pdf
Upload any additional information	View File

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

A. All of the above

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

6.3 - Faculty Empowerment Strategies

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

The institution has effective welfare measures for its teaching and

non-teaching staff. It provides supportive environment for their employees. Welfare measures taken for Teaching staff includes Medical leave,12 days casual leave,On Duty leaves forattending conferences / seminars / research activities and examination purpose andIndustrial training,Maternity leave forFemale faculty members,Summer vacation,Provision of COFF (Compensatory Off) on behalf of extra work done by faculty,Provision of EPF facility for the faculty members.

Welfare measures taken for Non-Teaching staff includesMedical leave,Casual leave,College uniform,Maternity leave for Female faculty members.

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

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

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

05

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)	View File

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

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

10

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)	View File

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

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

34

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

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

A well prescribed performance appraisal system for all teaching and non-teaching staff is set in the institute. Performance assessment for all the teaching and non-teaching staff is conducted every year. It helps to identify the outstanding performers in the institute as well as need of improvement areas and training for the faculties. The performance appraisal is comprised of Self-Appraisal, Student

Feedback, Academic qualification improvement, research paper publications, and Industry and institute interaction

All non-teaching staff is also assessed through annual performance appraisal.

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

The institute regularly conducts Internal and external financial audit of Institution with proper procedure and management permission. The institute has a department for accounting and finance. The institute is fully equipped with a computerized software package to keep track of the accounts. Various expense heads such as fees collected, staff salaries, purchase, repair maintenance, etc. are checked. The annual financial audit is carried out internally by the principal and the controller, while the external auditors to verify and certify the entire Income and Expenditure of the Institute each year. The Accounting and Auditing Committee looks after the internal audit to verify that actual expenses are not exceeded the budgeted amount and it is presented to the certified Chartered Accountant The institute has a policy that ensures the efficient and optimal use of finances for educational, administrative and developmental purposes. Before the end of the financial year, it should be taken into account that the next financial year is being prepared at the departmental and institute level, taking into account completely different requirements for the smooth functioning of the institute and the fulfillment of the strategic goals of the facility. The budget is reviewed by management and approved after necessary changes.

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)

NA

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)	View File

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

G. S. Moze College of engineering is a self-financed institution, where the funds are generated through the fees paid by the students. The institute has a well-defined mechanism to monitor effective and efficient utilization of available financial resources for the development of the academic processes and infrastructure development.

- Institutional budget is prepared by Accounts department every year taking into consideration of recurring and non-recurring expenditures.

- Accordingly, all the administrative and academic heads are requested to submit the budget required for the subsequent financial year.

- As and when urgent requirements arise it is given after sanctioned revived from accounts office.

All the major financial transactions are analyzed and verified under following sections:

- Expenses given by All heads

- Library Books / Journals

- Repair & maintenance

- Printing & stationary

- Equipment & Consumables

- Furniture & Fixtures

1. After final approval of budget the purchasing process is initiated by purchase committee which includes all head of departments and account officer, accordingly the quotations called and after the negotiations purchase order are placed.

2. The payments is released after delivery of the respective goods it is done as per the terms and conditions mentioned in Purchase order.

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 works hard for the quality enhancement of the teaching learning process in the institute. It strives for improving quality education in the institute using innovative practices according to the need of time and need of students. Following are the two best practices institutionalized:

1. Academic Audit through IQAC:

The institute conducts an inter-departmental academic audit every semester through the IQAC cell. An academic monitoring committee conduct and submit report to the IQAC cell about the audit. IQAC cell has strengthened the audit procedure by preparing a handbook for the academic audit. The revised audit is more focused on teaching and learning outcomes, curriculum coverage, student learning assessment and support activity to the education. The report of the committee was submitted to the IQAC and the same is

put in the College Development Committee for discussion, suggestion and approval. It helps to improve their curricular, co-curricular and extra co-curricular performances.

1. Strengthening of e-data center

Development of e data centers has become the need of time during COVID-19. It facilitates expanding to various aspects like, virtual lab links, video sessions related to career counseling and employment opportunities are also uploaded. It helped students to have more information about future perspectives.

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

IQAC cell is regularly working for quality education culture in the institute. The cell has worked on various innovative activities and reforms were introduced. Based on feedback various innovative activities and reforms were introduced. The improvements implemented are:

Preparation of Academic Calendar: Based on the University Academic Calendar, the institute prepares its own academic calendar before the start of the academic year. It provides a complete prospective for all faculties, students and parents about curricular and extracurricular activities in addition to cultural events.

Based on students and parents feedback, various reforms are introduced by IQAC such as:

- Conduction the aptitude classes and soft skill classes for students to enhance personality and employability.

- Establishment of Institute Innovation Council (IIC)

- Establishment of various processes to take feedback/surveys from various stakeholders.

- Conducting quality programs i.e., seminars, webinars, guest lectures.

- Establishing of code of conduct for staff and student

The IQAC also work to improve the teaching-learning process through standard academic practices like:

- Implementation of choice based electives

- Course allocation Load chart and Timetable preparation

- Effective implementation of Guardian Faculty Scheme

- Academic Monitoring

- Conduction of internal examinations

- Slow and advanced learners

- Remedial classes for slow learners

File Description	Documents
Paste link for additional information	Nil
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)

C. Any 2 of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://gsmozecoe.org/AQAR%20report.html
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

At GSMCOE Safety norms are strictly followed by the college in all respects. Corridors are monitored of all floors of the building, classrooms, playground, laboratories hostel and library. To ensure safety and security in Girls' hostel, a full time Warden is appointed and guards are also provided in shift-wise at entry point to the hostel. College committee has formally constituted a Grievance Redressal and Appraisal Committee that facilitates the redress of grievances fairly and impartially maintaining confidentiality. A committee among faculty is constituted by the Director and with the consent of Chairman, the governing body for one year Separate Common rooms is provided for girls. Rooms are provided with necessary facilities like first aid box, Sanitary Napkins, rest room, mirror, chair, table, washbasin, dustbin, etc. Departmental HODS, Class Teachers and respective gfms take utmost care of the student. If any unusual behaviors observed, necessary action are taken immediately to make student feel better. Genba Sopanrao Moze College of Engineering Balewadi NSS unit organized a yoga day celebration on 21st June 2021 with the collaborative efforts of NSS. We also organized Women's day on 8th March 2020. Many students of the college, teaching as well as non teaching staff participated in the event. The lady faculties participated in special lessons, debates and presentations about the importance of women in society, their influence, and issues that affect them. Lot of fun activity games were organized by the institution to have fun for all.

File Description	Documents
Annual gender sensitization action plan	https://drive.google.com/file/d/1fFb8f6xc6DWIXnPXo0x9T5f8adl9Ky9e/view?usp=sharing
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://drive.google.com/file/d/1UkVejwviHTGBUHkigP0fSFptXJHl0iTA/view?usp=sharing

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	View File
Any other relevant information	View File

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

We have been popularizing green practices by encouraging students in the College campus of GSMCOE, to reduce their consumption, use more eco friendly alternatives and ensure that the waster they generate is properly disposed off. Most of the records are now maintained in soft copies which resulted in minimizing use of papers. Maximum correspondences, including notices / circulars are forwarded through email and what's up to avoid use of paper. Dustbins are provided to all the departments in enormous nos so that it can be kept at all places. Electronic gadgets are repaired for minor defects by our lab technicians to ensure its optimum utilization. The electronic waste components such as computer system components, CPU and ICs are used in practical demonstration to our students. Students are also made aware of E-Waste issues and its safe disposal. The liquid waste generated from the campus goes directly to the drainage system created in the vicinity of the institute.. The non-renewable energy is reduced to a minimum with consultation of the staff and students. The plastic wastes reduced considerably with plastic ban of June

2018

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	**No File Uploaded**
Geo tagged photographs of the facilities	https://drive.google.com/file/d/1jAfGYq4WtU1 PeoCoxEit9T5kIFouighj/view?usp=sharing
Any other relevant information	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus   **B. Any 3 of the above**

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

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: **A. Any 4 or All of the above**

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

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Any other relevant documents	View File

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

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

D. Any 1 of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
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 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	View File
Policy documents and information brochures on the support to be provided	View File
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 Logo signifies our commitment towards the development of society with continuous traditional values To build a nation of youth who are noble in their attitude and morally responsible, the college organizes and conducted several activities to build and promote an environment for ethical, cultural, and spiritual values among the students and staff. To develop the emotional and religious feelings among the students and the faculty, commemorative days are celebrated on the campus with the initiative and support of the management for not only recreation and amusement but also to generate the feeling of oneness and social harmony. The college and its teacher and staff jointly celebrate the cultural and regional festivals, like New-year's day, Fresher Party ,teacher's day, orientation and farewell program, Induction program, Corona Awareness ,rally, oath, plantation, Youth day, Women's day, Yoga day, festivals like Diwali Mela celebration, Holi Milan celebration, New Year celebration, Green activity at baner Hills, etc. Motivational lectures of eminent persons of the field are arranged for all-round development of the students for their personality development and to make them responsible citizens following the national values of social and communal harmony and national integration. Besides academic and cultural activities, we have built up many strong infrastructures for a variety of sports activities for the physical development of the students. In this way the institute's efforts/initiatives in providing an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic, and other diversities.

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

Seminar on Awareness about Fundamental Rights of citizens was organized. On Constitution Day is celebrated by Computer department of Genba Sopanrao Moze College Of Engineering, Balewadi. Principal Sir stated that "While it is absolutely necessary to defend the Fundamental Rights relating to life, liberty, equality and freedom

of expression etc., it is time that we, as citizens, take our duties towards the nation seriously. Entitlements come with duties and responsibilities as well. He further said that a proper environment for enjoying rights will be created if every citizen performs his/ her duties. "Let us perform our duty to make India mighty", he appealed to the students. In addition, a seminar on Awareness about Women Empowerment was organized. On Women's Day Computer department of Genba Sopanrao Moze College of Engineering, Balewadi, decided to conduct Seminar on Women Empowerment on dated 8 March 2021. In this Seminar Prof. Bharati Kudale has highlighted many points and Schemes like Beti Bachao Beti Padhao Scheme, Women Helpline Scheme, UJJAWALA : A Comprehensive Scheme for Prevention of trafficking and Rescue, Rehabilitation and Re-integration of Victims of Trafficking and Commercial Sexual Exploitation and Working Women Hostel. Due to this Seminar Students able to understand how Women empowerment refers to the creation of an environment for women where they can make their own decisions of their well being as well as for society.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	[View File](#)
Any other relevant information	No File Uploaded

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

A. All of the above

File Description	Documents
Code of ethics policy document	[View File](#)
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	[View File](#)
Any other relevant information	**No File Uploaded**

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

On the occasion of 72nd Republic Day is celebrated by all department of Genba Sopanrao Moze College Of Engineering, Balewadi. The ceremony commenced with the unfurling of the National flag by Honorable President Sir Shri. Rambhau Moze, followed by salutation and National Anthem. GSMCOE celebrated 74th Independence Day in the college Campus. The students and staff members gathered in the college campus for flag hoisting ceremony. The Principal, Dr. Ratnaraja Kumar Jambi hoisted the national flag at 8:05 AM, 15 August 2020. Soon after the national anthem principal addressed the gathering. In his Independence Day message he elaborated on importance of patriotism and asked everyone to remember the sacrifice made by the martyrs of our nation. On the occasion of Chhatrapati Shivaji Maharaj Jayanti the lecture and skit on life of Chhatrapati Shivaji Maharaj has been organized in our Institute. In the Speech of : Dr. Ratnaraja Kumar Jambi told that, Chhatrapati Shivaji Maharaj is known for creating an advanced and well-structured civil administration system.He carved out an enclave from the declining Adilshahi sultanat of Bijapur that became the foundation stone of the Maratha Empire. Sir also explain how Students should follow the thoughts and manners of Chhatrapati Shivaji Maharaj." On the occasion of World Environment, Day Tree Plantation Program and the lecture on Awareness about Green Environment has been organized in our Institute

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	**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.

For the quality enhacmenet in Teaching Learning process, Institute adopted following two best practices:

1. **Google Classroom: Google Classroom is a free internet service that aims to make creating, sharing and grading assignments in a paperless manner as simple as possible. The primary goal of Google Classroom is to make document sharing between teachers and students more efficient. The Google have a look at room helped all university college students while in-Sem exam and give up Semester checks for reference of syllabus, topics cover, likely questions within side the precept exam, previous year's question papers etc.**

2. **Faculty Presentation: This event is to provide an opportunity for the faculty members of all departments to share their knowledge with the peer group members.A record of this activity is maintained in the college with information shared and details of faculty attended. Develop boundary-crossing skills, such as inter-disciplinary thinking, synthesizing knowledge of different disciplines and to cope with complexity. Ensure the knowledge sharing among the faculty members of various disciplines.Promote and enhance the inter-disciplinary learning by the faculty members as well as the students through inter-department lectures**

File Description	Documents
Best practices in the Institutional web site	View File
Any other relevant information	**No File Uploaded**

7.3 - Institutional Distinctiveness

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

The Institute aims to represent this via excremental and reject-based studying in teaching gaining knowledge of manner together with study Institute – Industry interaction and research possibilities. TheInstitutes follows a few practices which are precise which separates us from different institutes like: 1. Faculty available in the department for solving the queries before the exam 2. Staff presentation for review 3. Google Classroom implementation 4. University Question Papers available 5. International Collaboration and MOU 6. One Publication per Faculty.

The Institute conducts training for college students performing for GATE examination a good way to pursue the higher education. The Institute arranged seminars to inspire the scholars for MPSC and UPSC aggressive examinations. Industrial visits are organized for college students for his or her exposure to industry and have interactions with industry specialists.

Startup/ incubation center is setup in Institute to promote and enhance entrepreneurship ability among students. Institute has signed MOUs with one-of-aKind industries and institutes for improving technical talent. Institute has setup research and improvement cell to inspire students for providing the papers at numerous technical conferences and Institute is supplying platform to faculties for guides on unique subjects. Guest lectures are arranged for college students to impart one of a kind subject understanding, understand modernday tendencies in technologies and clean doubts related to distinctive publications. College students are encouraged to soak up internships during their semester holidays. The references are given for numerous corporations. The faculty of the institute continues robust commercial links.

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

G. S. Moze College of Engineering is affiliated to Savitribai Phule Pune University. The Institute follows the University prescribed curriculum. With reference to SPPU Calendar, the institute prepares its academic calendar. Every department prepares its own Academic calendar in adherence to the Institute's Calendar. To execute the action plan for effective curriculum delivery and students performance assessment, Institute follows IQAC recommended quality polices. Due to pandemic situation, various digital platforms and ICT tools are used for curriculum deliver such as YouTube Channel, Virtual Labs, Online Whiteboard, Webinars, Google Suite etc. E-contents were developed and were uploaded on digital platforms like Google Classroom, YouTube channel etc. Curricular and Co-curricular activities were executed as per the academic calendar.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link for Additional information	https://www.gsmozecoe.org/pdfs/agar%20report/1.1.1.pdf

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

As per the guidelines provided by the SPPU, Pune, an institute Academic Calendar is prepared. The institute Academic calendar provide detailed outline about commencement and conclusion of semester, schedule of unit tests, online exams, schedule of Oral/Practical examination, University theory examination. Academic calendar also provide details of social and cultural days celebration, technical event conduction etc. Before the end of previous semester meeting is conducted and the planning all activities is discussed in detail. The AMC head prepares the institute academic calendar in consultation with the Principal for UG courses. The institute Academic calendar is then communicated to each department through Principal and also

displayed on the institute website. In adherence with the institute academic calendar, respective HOD's along with departmental academic coordinators prepared their departmental academic calendar. The departmental academic calendar comprised of detailed schedule of mock oral, submission, industrial visits, guest lecturers etc. Institute and departments organises co-curricular and extracurricular activities to supplement the curriculum as scheduled in academic calendar. The planning of Institute and department academic calendar helps in smooth conduction of academic activities through the year. Seminars, mini projects and major projects were reviewedperiodically. Execution of CIE was done through online mode.

File Description	Documents
Upload relevant supporting documents	[View File](#)
Link for Additional information	https://www.gsmozecoe.org/pdfs/agar%20report/1.1.2.pdf

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University	**D. Any 1 of the above**

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	[View File](#)
Any additional information	[View File](#)

1.2 - Academic Flexibility

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

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

05	
File Description	**Documents**
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	View File
Institutional data in prescribed format (Data Template)	View File

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

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

07	
File Description	**Documents**
Any additional information	View File
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

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

735

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

735

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

1.3 - Curriculum Enrichment

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

The curriculum prescribed by SPPU includes regular as well as audit courses which inculcate the values like professional ethics, gender equality, human and social responsibilities, sustainable development, environmental conservation etc. in all the programs. Genba Sopanrao Moze College of Engineering strongly believes in integrating cross cutting issues relevant to professional ethics, gender, human values, environment, and sustainability with a view to ensure holistic development of the students.

Courses like Humanity and social science, Human rights, Environmental studies, Sustainable energy systems etc. impart human and social values among the students and create awareness about environmental concerns. College celebrates days of National and International importance as Republic day, Women's day, Independence Day, Teacher`s day, International Yoga Day etc. These celebrations nurture the moral, ethical and social values in the students. Different social activities have been initiated by the college like Health and Hygiene awareness programs, blood donation camps, etc. The students are actively involved in activities like tree plantation, collection and disposal of e-waste/plastic etc. They also celebrate the days of national and international importance

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

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

15

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

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

976

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

1.4 - Feedback System

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

File Description	Documents
URL for stakeholder feedback report	[View File](#)
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	[View File](#)
Any additional information(Upload)	**No File Uploaded**

1.4.2 - Feedback process of the Institution may be classified as follows	**B. Feedback collected, analyzed and action has been taken**

File Description	Documents
Upload any additional information	[View File](#)
URL for feedback report	https://drive.google.com/file/d/1GKpdtXhR6zO74xGnB1GOdCCJcU4_hWHQ/view?usp=sharing

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of sanctioned seats during the year

450

File Description	Documents
Any additional information	**No File Uploaded**
Institutional data in prescribed format	[View File](#)

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

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

90

File Description	Documents
Any additional information	**No File Uploaded**
Number of seats filled against seats reserved (Data Template)	[View File](#)

2.2 - Catering to Student Diversity

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

Institute evaluate the learning intensity of the student through frequently conducting department level tests, assignments, and also through conducting mock viva-voce, presentations for required subjects. The institute supports and provides required infrastructure to organize soft skill sessions for slow learners so that they must get ready for the industry requirements. Expert lectures are organized from the industry persons to keep update for the students.To give special considerations for slow learners, extra classes, doubt clearing sessions are conducted on regular basis where the faculty spares some extra time with students to cope up with the subject, especially for the subjects which have been difficult for the most of the students . To motivate the slow learners to open up about their difficulties in learning, a dedicated time will be provided during Guardian Faculty Member meetings. In addition to this, faculties also put an effort in identifying any extra skills and strengths in there wards and encourages them to work on them which assist them to improve their personality development. The institute, give emphasis on advanced learners by giving them an opportunity to be involved in technical activities which are conducted on college level by giving them responsibility to organize different activities.

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

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

Number of Students	Number of Teachers
1472	**95**

File Description	Documents
Any additional information	[View File](#)

2.3 - Teaching- Learning Process

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

Teachers use powerpoint presentations and computer-based materials & use NPTEL lectures to make learning interesting methods are as follows.

- **Project methods: It stimulates student's interest on the subject and provides students with opportunities of freedom of thoughts and free exchange of different views. As per the requirement of syllabi, the project work is done.**
- **Interactive methods: The faculty members make learning interactive with students by motivating student participation in group discussion, subject quiz, news analysis, educational games, discussion and questions and answers on current affairs, etc.**
- **ICT Enabled Teaching: ICT enabled teaching includes Wi-Fi enabled class rooms with LCD, Language Lab, Smart Class rooms, etc.**
- **Experiential learning: This method is used in subjects to acquaint the students with the facts & laws through direct experience individually.**
- **Student Seminars: Student seminars are organized where in the papers are presented by students on contemporary topics to enrich their learning experience.**
- **Smart-Board Presentation: Teachers are using smart boards to explain topics in more detail for subjects like mathemaics. Case Studies It makes the students have logical thinking and practical knowledge to develop problem solving ability.Participation in competition at various level For Real time exposure students are encouraged to participate at National and International level**

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

Institute follows ICT enabled teaching in addition to the traditional classroom education. Subsequent efforts are taken by the institute to provide an e-learning atmosphere in the classroom. ? Institute premises are Wi-Fi enabled, Specialized computer laboratories with an internet connection have been provided to promote independent learning. Wi-Fi facility for access of internet is provided on individual laptop and mobile devices. ? Institute provides an online library facility for faculties as well as students for enhancing their skills by e-consortium. For online teaching, learning colleges provide the facility of virtual lab, software lab, NPTEL. College premises are Wi-Fi enabled ? Faculty members are using the IT enabled learning tools such as PPT, Video clippings, Audio system, online sources, to expose the students to advanced knowledge and practical learning. ? Faculty use interactive methods for teaching. The major emphasis is on classroom interaction in terms of paper presentations, seminars, debates, group discussions, assignments, quiz/tests/viva and laboratory work.

File Description	Documents
Upload any additional information	[View File](#)
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	https://drive.google.com/file/d/12UwRtrwKcS2LMR_IpeMvcxKNP1SCnm9J/view?usp=sharing

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

72

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	[View File](#)
Circulars pertaining to assigning mentors to mentees	No File Uploaded
mentor/mentee ratio	[View File](#)

2.4 - Teacher Profile and Quality

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

95

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

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

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

6

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)	View File

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

2.4.3.1 - Total experience of full-time teachers

95

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

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

The college has transparent and robust evaluation process in terms of frequency and variety for internal assessment. Schedule of internal examination is decided at the beginning of each semester and is made available to students. Assignments are given to students by subject teacher on completion of each unit along with submission deadline. Evaluation is done on the bases of timely submission, clarity of answer etc. According to schedule, unit test, Prelim online test in MCQ format are conducted, faculty evaluate and marks are displayed to students. Exams are rescheduled for absent students with genuine reasons. The faculty members discuss question and answer and guide the students to improve the performances in University examinations. Seminars are scheduled for SE and TE students, students are asked to prepare innovative topics related to syllabus. Presentation schedule is displayed to students from time to time. Students are guided to select proper topics by respective faculty. Times to time presentations are schedule for students to make improvement in project and to develop their self-confidence. Students are also encouraged to present their project ideas in conferences and also publish papers in Journals.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

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

The college follows strictly the guidelines and rules issued by the affiliating university while conducting internals and semester-end examinations. A transparent, time-bound and efficient methods are followed regarding the internal assessment and evaluation process of performance of students. The internal assessment is carried out in a systematic manner for theory courses assignments, laboratory courses, seminars, internship and project. ? At the beginning of each semester, schedule of various internal assessments are prepared and inform to students in prior. ? The internal Examination is schedules as per the academic calendar ?2 internal assessment tests are conducted in each semester at department level. ? During pandemic period two

online unit Test after completion of 2 and 4 unit and prelim is schedule ? The final internal assessment marks calculated on the basis of attendance, marks of unit test, prelim marks and assignment marks at the end of semester. ? Assignment after completion of each unit is taken on Google classroom by subject faculties ? Lab Submission is taken on Google classroom and marks given by faculties are available to students immediately to keep the transparency. ? Project and Seminar evaluation is done by Project Review Committee along with the project guides.

File Description	Documents
Any additional information	**No File Uploaded**
Link for additional information	**Nil**

2.6 - Student Performance and Learning Outcomes

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

The Institute has well defined learning outcomes graduate attributes which are integrated into the assessment process in its syllabi that is clearly publicized through its website and other documents as per Savitribai Phule Pune University. The vision and mission of the institution is framed to emphasize on promoting value education through well trained faculty who are continuously motivating the students to accept the challenges of globalization. The College has designed proper model of communication of the learning outcomes of the Programs and Courses. This includes following; Hard Copy of syllabi and course/programme Outcomes are available in the respective departments for ready reference to the teachers and students. All teachers discussed the same with the students in their very first lecture as well before starting of each and every unit. Copy of Curriculum and Outcomes of Programs and Courses are also uploaded on the college website.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for Additional information	**Nil**
Upload COs for all courses (exemplars from Glossary)	View File

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

The college has a systematic process of collecting and evaluating data on programme and course outcomes, by using two ways direct method and indirect method for which the assessment includes the following;

1. **Assessment for the course-level is done via continuous assessment having some weight age depending upon course objectives, learning outcomes.**

2. **Various components for continuous assessment are defined and used. The evaluation is rigorous.**

3. **It is done by adjoining the marks acquired by the students to their corresponding Course Outcomes. Besides, weight age for the end semester Examination (written examination /lab examination/ various assignments / mini projects/model makings) depending upon course type is also used for the process.**

File Description	Documents
Upload any additional information	**No File Uploaded**
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

445

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	**No File Uploaded**
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://gsmozecoe.org/pdfs/student%20satisfaction%20survey.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)

oo

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)	View File

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

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

01

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	**No File Uploaded**
Supporting document from Funding Agency	View File
Paste link to funding agency website	http://gehresearch.com/projects.php

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

year

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

12

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

3.2 - Research Publications and Awards

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

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

19

File Description	Documents
Any additional information	**No File Uploaded**
List of research papers by title, author, department, name and year of publication (Data Template)	View File

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

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

07

File Description	Documents
Any additional information	**No File Uploaded**
List books and chapters edited volumes/ books published (Data Template)	View File

3.3 - Extension Activities

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

GSMCOE belives in inculcating the sensitization of social isses for student's holistic development. In accordance with it, institute has organized tree plantation activity. It helps in minizing many environmental issues like deforestation, erosion of soil, desertification in semi-arid areas, global warming and hence enhancing the beauty and balance of the environment. A "Green Activity" at Baner Hill's was organize to promote the sustainab;le environment in the neighbouurhood areas. The Institute has also organize a "Blood Dontion Camp" for the students and faculties of G. S. Moze College of Engineering.

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

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

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

01

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

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

3.3.3.1 - Number of extension and outreach Programs conducted in collaboration with

industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

03

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

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

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

130

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)	View File

3.4 - Collaboration

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

15

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

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

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

09

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The institution ensures adequate availability and optimal utilization of physical infrastructure as per AICTE norms and it is critically linked to the vision of the college-"EMPOWERMENT THROUGH TECHNOLOGICAL EXCELLENCE". At the beginning of the academic year need-assessment for replacement / up-gradation / addition of the existing infrastructure is carried out based on the suggestions from BOS members, Heads of the departments, lab technicians and system administrator after reviewing course requirements, computer-student ratio, budget constraints, working condition of the existing equipment and also students' grievances. Laboratory assistant timely updates the dead stock report and also takes care of number of experiments, laboratory

timetable and laboratory board. The Time Table committee plans ahead for all requirements regarding classrooms, laboratories, furniture and other equipment. ? Optimal deployment of infrastructure is ensured through conducting workshops/awareness programs/training programs for faculty on the use of new technology.

? Effective utilization of infrastructure is ensured through appointment of adequate and well qualified lab technicians/system administrators.

? The available physical infrastructure is optimally utilized beyond regular college hours, to conduct certificate courses, co-curricular activities/extra - curricular activities, parent teacher meetings, Campus Recruitment Training classes, campus recruitments, meetings, seminars, conferences etc.,.

File Description	Documents
Upload any additional information	No File Uploaded
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.

Over the years, Institute has won laurels in sports and cultural activities besides always being in the forefront of academic achievements. Institute has a tradition of providing an all-round development for students, by making available facilities for sports (indoor & outdoor), yoga, gymnasium and cultural activities. The college has good infrastructural facilities for sports and related extra-curricular activities.There have been additions to and renovations of these facilities from time to time, for indoor and outdoor games, the traditional Indian games, yoga , gymnasium & cultural activities. The outdoor games supported by the institution are Cricket, football, volleyball, throwball, Basketball, Kabbadi etc. The college has provided a seperate ground (main ground) for cricket. The indoor games include carrom, chess, badminton etc. A seperate space (ground) is made available for yoga & gymnasium. The cultural activities include skits, dances etc.

The details of year of establishment, area/size & user rate are given below.

Sr. No.

Name of the activity

Year of Establishment

Size/area

User rate

1.

Sports & Games

2000

2500 sqmts.

50%

2.

Cultural Activity

1999

250 sqmts.

50%

3.

Yoga Centre

1999

120sqmts.

50%

4.

Gymnasium Centre

2018

120sqmts.

50%

File Description	Documents
Upload any additional information	**No File Uploaded**
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.

10

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

10

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	**Nil**
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

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

8079649

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)	View File

4.2 - Library as a Learning Resource

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

The basic objective of library is to promote the quality of engineering education and also provide a qualitative atmosphere for the education. It also aims to provide good library facilities. It also helps to encourage the students to develop for self-education and to introduce them to various types of documents and other media with many sharpen their memory and intellect and many contribute to their personality development. Library is fully automated using library management software AUTOLIB NG. It is equipped with different basic modules like Cataloguing, Circulation, Serials and OPAC. Cataloguing module catalogues any type of material, print as well as non-print. Circulation module facilitates lending of Books to users and receiving them back. This module is used for all types of counter transactions such as: Issue, Renewal, Return, Reservation, Reservation Cancel, Reminders. Easier interface for barcode system which offering basic transactions like Issue and Return. This module is designed to search all available databases using important fields. The library is also facilitates access to https://link.springer.com/. It provides access to access to millions of scientific documents from journals, books, series, protocols, reference works and proceedings.

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

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-	B. Any 3 of the above

books Databases Remote access toe-resources

File Description	Documents
Upload any additional information	**No File Uploaded**
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

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

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

Nil

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)	View File

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

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

30

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

4.3 - IT Infrastructure

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

Institute has internet facility is provided by Gazon Communications India Ltd. with band with available of internet

connection in Institute (Lease Line) is 67 MBPS/GBPS also we have provided Wi-Fi facility to student at both hostel as well as in campus. The institute has a 24X7 WiFi facility in the college campus for the student and faculty members to avail internet connection at any place in the college, & hostel. Cyberoam's product range offers network security solution (Firewall and UTM appliances), centralized security management (Cyberoam Central Console appliances), centralized visibility (Cyberoam I View), and Cyberoam Net Genie for home and small office networks. Cyberoam network security appliances include multiple features like Firewall – VPN (SSL VPN & IPSec), Gateway Anti Virus, Anti-Spyware & Anti-Spam, Intrusion Prevention System (IPS), Content & Application Filtering, Web Application Firewall, Application Visibility & Control, Bandwidth Management, Multiple Link Management for Load Balancing and Gateway Failover, over a single platform. Cyberoam offers visibility and control over 2000+ key applications. It offers complete visibility on which applications are being accessed within the organization and by which user, irrespective of their ports and protocols.

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

4.3.2 - Number of Computers

450

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

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

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

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

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

22321378

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)	[View File](#)

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

All the labs from each of the departments are maintained on a regular basis. Lab assistant and laboratory in-charge both take care of laboratory maintenance. All the required stationary for laboratory work is provided by the lab assistant to the students. As per the syllabus and changes in the syllabus library coordinators from each department list is prepared and book orders are placed. Academic monitoring head and academic monitoring committee coordinators handle the academic support activities and documents.The institute has taken great initiative for preventing spread of COVID19 and for that timely sanitization and fumigation is arranged and maintained through contracts given to third parties. Electricity supply and IT server rooms are maintained by lab technicians. Institute has one server room with a processor of Intel ® Xeon ® CPU E3110@3.00QH2, Installed memory of (RAM) 8.00GB, System type is 64 bit operating system and X64 based processor. Firewall is of DELL SonicWall NSA2600. Institute has 7 IECT labs and a total 24 Wi-Fi are installed throughout the campus.The sports facility of the institute is handled by a physical director and sport coordinators from each department. All the facilities are made available to all the students of the institute.

File Description	Documents
Upload any additional information	**No File Uploaded**
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

1268

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	[View File](#)
Upload any additional information	**No File Uploaded**
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	[View File](#)

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

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

00

File Description	Documents
Upload any additional information	**No File Uploaded**
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	[View File](#)

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

File Description	Documents
Link to institutional website	**Nil**
Any additional information	**No File Uploaded**
Details of capability building and skills enhancement initiatives (Data Template)	[View File](#)

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

396

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

396

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)	[View File](#)

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees	**C. Any 2 of the above**

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	View File

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

157

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

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

5.2.2.1 - Number of outgoing student progression to higher education

12

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

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

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

government examinations) during the year

1

File Description	Documents
Upload supporting data for the same	View File
Any additional information	No File Uploaded

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.

06

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

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

The Institute encourages students' representation and engagement in various co-curricular and extracurricular activities as per the norms specified by affiliating university (SPPU). Students' have representation in various committees IQAC, Anti-raging committee, ICC, SC/ST committee.

The institute ensures student council from the students for the posts of President, Vice President, Ladies representative, Class representatives. The Class Representatives from each are selected based on academic merit in the preceding examination. Student

Council helps in coordinating all the events related to co-curricular & extra-curricular activities like technical events, guest lectures and site visits organization and coordination, sports events, Annual Social Gathering etc

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

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

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

06

File Description	Documents
Report of the event	[View File](#)
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)	[View File](#)

5.4 - Alumni Engagement

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

Yes, the goal of our Alumni Association is to create a network that will serve and empower graduates of GSMCOE. Alumni Association is registered on 21/8/2017 with the following objectives:

Meetings/activities organized by Alumni Association: Genba Sopanrao Moze College of Engineering Alumni Association has conducted the four meetings for the academic year 2019-20.The alumni association meetings held on 13/08/2021, 16/09/2021, 27/11/2021, and 30/02/2022. The Agenda of meetings

1. To increase interaction between the past students of Genba soprano Moze College of Engineering, Balewadi, Pune and present students undergoing education in the college

2. To make available present students of GSMCOE the industrial training, placement and other facilities through the past students in various industries

3. Effective Teaching & learning in Corona Pandemic

4. Student Personality development

5. To take feedback from alumni on academic activities. Alumni Association members Contribution is 1. Mr. Sumit Jadhav, President of Alumni association has conducted a guest lecture on "Career Counseling on industrial needs" for TE Computer Engineering Students on 16/07/2020 2. Mr. Vinay Garud, member of alumni association, conducted a guest lecture on "Personality Development" on 11/01/2021.

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

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

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

Institute's vision and mission are Empowerment through technological excellence, Imparting Value Based Education, Integrating Engineering and Industry, Enhancing Employability and Entrepreneurship Developing Research Culture, Creating Global Competency. Iinstitute conduct the guest lecture of industry expert on various topic on recent trends in industry. Institute

arranged visits to nearby Entrepreneur to strengthen skill of students. Institute sign MOU with industry to enhance the employability. To develop research culture, faculties of each department encourage the students to select project sponsored by industry or beneficial for society to create global competency.The College Development Committee (CDC) and Internal Qaulity Assurance Cell (IQAC) provides the framework of policies, structures, relationships, systems and processes for the smooth functioning of the Institute. Governance in all areas is achieved through active participation at all the levels. Each department is provided with authority to take own decisions by development of department meetings, the decisions are conveyed to the principal and the final decisions are taken. The process is decentralization and implemented to all carrier in decision making is recorded. The management authorities regularly undertake the review of working of the college in its Executive council meeting and working committee meeting.

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

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

The Top management gives generous freedom and flexibility to the Principal together with the academic council to lead all the academic activities of the college. They regularly meet and take necessary steps to formulate and implement the perspective plan of the institution. Various committees are constituted and responsibilities are assigned to them. Committee Chairman and members of the committee report to the principal and IQAC about the planning and implementation of the decision. The Administrative and academic duties are controlled by the Principal of the Institution. Head of the department works under the guidance of the Principal and Internal Quality Assurance Cell. The Heads of the Department are given specific duties and responsibilities to attend the day to day routine work. Every faculty member is involved in the various academic and administrative or other statutory and non-statutory committees. IQAC monitors the academic and administrative activities. Mentorship is introduced in all the departments and it is effectively monitored by the Principal.The Management of the

Institution conducts the regular meets and discusses the issue and challenge with developmental aspect of the institute.

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

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The Institute's quality policy is well conveyed from its vision and mission statements. Strategic plan and action plan are designed in such a manner that this quality policy is driven and deployed during every process. Various strategies for knowledge empowerment, to strengthen industry interaction and collaborative research, to improve Placement Activities, to inculcate social and ethical values are set by the institute. Accordingly, site visits, industrial visits, guest lectures, seminars and workshops are organized to strengthen their technical knowledge.MoUs with industries, training institutes to empower students with recent advancements in the various fields. To inculcate social and ethical values, various activites like blood donation and health check up camps are organized.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	**Nil**
Upload any additional information	View File

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

The institute has an efficient multi-layered governance structure. which includes BOG, CDC, IQAC, Purchase Committee, Academic and other committees has always proved to be supportive. Daily administration is seen by the Principal, Administrative Officers and Heads of Departments. Principal, Heads of the Departments and Committee coordinators prepare the outline perspective plans which are then discussed in meeting. The non-

teaching and teaching staff gives suggestions at the departmental level. Academic monitoring is condcuted time to time through frequent meetings with teachers. The equipments, computers are upgraded regularly and consumables are purchased as and when required to strengthen research activities. The Central library is also well equipped with e-resources, print copies of International and national Journals, reference books, computer center and reading room research activities. The dedicated team of faculty members is formed along with TP cell of college to fetch collaborative interactions with the industries working in the field of courses offered. The students are regularly sent for internship in addition to industrial training mandated under SPPU syllabus. In order to meet the daily expenses to be incurred, petty cash facility is available with certain financial freedom delegated to the Principal. Accounts are available on college website under mandatory disclosures.

File Description	Documents
Paste link for additional information	**Nil**
Link to Organogram of the Institution webpage	https://gsmozecoe.org/pdfs/Organization%20 Structure-GSMCOE.pdf
Upload any additional information	View File

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination	**A. All of the above**

File Description	Documents
ERP (Enterprise Resource Planning)Document	**No File Uploaded**
Screen shots of user interfaces	View File
Any additional information	**No File Uploaded**
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

The institution has effective welfare measures for its teaching and non-teaching staff. It provides supportive environment for their employees. Welfare measures taken for Teaching staff includes Medical leave,12 days casual leave,On Duty leaves forattending conferences / seminars / research activities and examination purpose andIndustrial training,Maternity leave forFemale faculty members,Summer vacation,Provision of COFF (Compensatory Off) on behalf of extra work done by faculty,Provision of EPF facility for the faculty members.

Welfare measures taken for Non-Teaching staff includesMedical leave,Casual leave,College uniform,Maternity leave for Female faculty members.

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

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

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

05

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)	View File

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

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

10

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)	View File

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

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

34

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

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

A well prescribed performance appraisal system for all teaching and non-teaching staff is set in the institute. Performance

assessment for all the teaching and non-teaching staff is conducted every year. It helps to identify the outstanding performers in the institute as well as need of improvement areas and training for the faculties. The performance appraisal is comprised of Self-Appraisal, Student Feedback, Academic qualification improvement, research paper publications, and Industry and institute interaction

All non-teaching staff is also assessed through annual performance appraisal.

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

The institute regularly conducts Internal and external financial audit of Institution with proper procedure and management permission. The institute has a department for accounting and finance. The institute is fully equipped with a computerized software package to keep track of the accounts. Various expense heads such as fees collected, staff salaries, purchase, repair maintenance, etc. are checked. The annual financial audit is carried out internally by the principal and the controller, while the external auditors to verify and certify the entire Income and Expenditure of the Institute each year. The Accounting and Auditing Committee looks after the internal audit to verify that actual expenses are not exceeded the budgeted amount and it is presented to the certified Chartered Accountant The institute has a policy that ensures the efficient and optimal use of finances for educational, administrative and developmental purposes. Before the end of the financial year, it should be taken into account that the next financial year is being prepared at the departmental and institute level, taking into account completely different requirements for the smooth functioning of the institute and the fulfillment of the strategic goals of the facility. The budget is reviewed by management and approved after necessary changes.

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)

NA

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)	View File

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

G. S. Moze College of engineering is a self-financed institution, where the funds are generated through the fees paid by the students. The institute has a well-defined mechanism to monitor effective and efficient utilization of available financial resources for the development of the academic processes and infrastructure development.

- Institutional budget is prepared by Accounts department every year taking into consideration of recurring and non-recurring expenditures.

- Accordingly, all the administrative and academic heads are requested to submit the budget required for the subsequent financial year.

- As and when urgent requirements arise it is given after sanctioned revived from accounts office.

All the major financial transactions are analyzed and verified under following sections:

- Expenses given by All heads

- Library Books / Journals

- Repair & maintenance

- Printing & stationary

- Equipment & Consumables

- Furniture & Fixtures

1. After final approval of budget the purchasing process is initiated by purchase committee which includes all head of departments and account officer, accordingly the quotations called and after the negotiations purchase order are placed.

2. The payments is released after delivery of the respective goods it is done as per the terms and conditions mentioned in Purchase order.

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 works hard for the quality enhancement of the teaching learning process in the institute. It strives for improving quality education in the institute using innovative practices according to the need of time and need of students. Following are the two best practices institutionalized:

  1. Academic Audit through IQAC:

The institute conducts an inter-departmental academic audit every

semester through the IQAC cell. An academic monitoring committee conduct and submit report to the IQAC cell about the audit. IQAC cell has strengthened the audit procedure by preparing a handbook for the academic audit. The revised audit is more focused on teaching and learning outcomes, curriculum coverage, student learning assessment and support activity to the education. The report of the committee was submitted to the IQAC and the same is put in the College Development Committee for discussion, suggestion and approval. It helps to improve their curricular, co-curricular and extra co-curricular performances.

1. Strengthening of e-data center

Development of e data centers has become the need of time during COVID-19. It facilitates expanding to various aspects like, virtual lab links, video sessions related to career counseling and employment opportunities are also uploaded. It helped students to have more information about future perspectives.

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

IQAC cell is regularly working for quality education culture in the institute. The cell has worked on various innovative activities and reforms were introduced. Based on feedback various innovative activities and reforms were introduced. The improvements implemented are:

Preparation of Academic Calendar: Based on the University Academic Calendar, the institute prepares its own academic calendar before the start of the academic year. It provides a complete prospective for all faculties, students and parents about curricular and extracurricular activities in addition to cultural events.

Based on students and parents feedback, various reforms are introduced by IQAC such as:

- Conduction the aptitude classes and soft skill classes for students to enhance personality and employability.

- Establishment of Institute Innovation Council (IIC)

- Establishment of various processes to take feedback/surveys from various stakeholders.

- Conducting quality programs i.e., seminars, webinars, guest lectures.

- Establishing of code of conduct for staff and student

The IQAC also work to improve the teaching-learning process through standard academic practices like:

- Implementation of choice based electives

- Course allocation Load chart and Timetable preparation

- Effective implementation of Guardian Faculty Scheme

- Academic Monitoring

- Conduction of internal examinations

- Slow and advanced learners

- Remedial classes for slow learners

File Description	Documents
Paste link for additional information	Nil
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 | C. Any 2 of the above |

initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

File Description	Documents
Paste web link of Annual reports of Institution	https://gsmozecoe.org/AQAR%20report.html
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	**No File Uploaded**
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

At GSMCOE Safety norms are strictly followed by the college in all respects. Corridors are monitored of all floors of the building, classrooms, playground, laboratories hostel and library. To ensure safety and security in Girls' hostel, a full time Warden is appointed and guards are also provided in shift-wise at entry point to the hostel. College committee has formally constituted a Grievance Redressal and Appraisal Committee that facilitates the redress of grievances fairly and impartially maintaining confidentiality. A committee among faculty is constituted by the Director and with the consent of Chairman, the governing body for one year Separate Common rooms is provided for girls. Rooms are provided with necessary facilities like first aid box, Sanitary Napkins, rest room, mirror, chair, table, washbasin, dustbin, etc. Departmental HODS, Class Teachers and respective gfms take utmost care of the student. If any unusual behaviors observed, necessary action are taken immediately to make student feel better. Genba Sopanrao Moze College of Engineering Balewadi NSS unit organized a yoga day celebration on 21st June 2021 with the collaborative efforts of NSS. We also organized Women's day on 8th March 2020. Many students of the college, teaching as well as non teaching staff participated in the event. The lady faculties participated in special lessons,

debates and presentations about the importance of women in society, their influence, and issues that affect them. Lot of fun activity games were organized by the institution to have fun for all.

File Description	Documents
Annual gender sensitization action plan	https://drive.google.com/file/d/1fFb8f6xc6DWIXnPXo0x9T5f8adl9Ky9e/view?usp=sharing
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://drive.google.com/file/d/1UkVejwviHTGBUHkigP0fSFptXJHl0iTA/view?usp=sharing

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	View File
Any other relevant information	View File

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

We have been popularizing green practices by encouraging students in the College campus of GSMCOE, to reduce their consumption, use more eco friendly alternatives and ensure that the waster they generate is properly disposed off. Most of the records are now maintained in soft copies which resulted in minimizing use of papers. Maximum correspondences, including notices / circulars are forwarded through email and what's up to avoid use of paper. Dustbins are provided to all the departments in enormous nos so that it can be kept at all places. Electronic gadgets are repaired for minor defects by our lab technicians to ensure its optimum utilization. The electronic waste components such as computer system components, CPU and ICs are used in practical

demonstration to our students. Students are also made aware of E-Waste issues and its safe disposal. The liquid waste generated from the campus goes directly to the drainage system created in the vicinity of the institute.. The non-renewable energy is reduced to a minimum with consultation of the staff and students. The plastic wastes reduced considerably with plastic ban of June 2018

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	**No File Uploaded**
Geo tagged photographs of the facilities	https://drive.google.com/file/d/1jAfGYq4Wt U1PeoCoxEit9T5kIFouighj/view?usp=sharing
Any other relevant information	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	**B. Any 3 of the above**

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

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: 1. Restricted entry of automobiles 2. Use of Bicycles/ Battery powered vehicles 3. Pedestrian Friendly pathways 4. Ban on use of Plastic 5. landscaping with trees and plants	**A. Any 4 or All of the above**

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Any other relevant documents	View File

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

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

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
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 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	View File
Policy documents and information brochures on the support to be provided	View File
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 Logo signifies our commitment towards the development of society with continuous traditional values To build a nation of youth who are noble in their attitude and morally responsible, the college organizes and conducted several activities to build and promote an environment for ethical, cultural, and spiritual values among the students and staff. To develop the emotional and religious feelings among the students and the faculty, commemorative days are celebrated on the campus with the initiative and support of the management for not only recreation and amusement but also to generate the feeling of oneness and social harmony. The college and its teacher and staff jointly celebrate the cultural and regional festivals, like New-year's day, Fresher Party ,teacher's day, orientation and farewell program, Induction program, Corona Awareness ,rally, oath, plantation, Youth day, Women's day, Yoga day, festivals like Diwali Mela celebration, Holi Milan celebration, New Year celebration, Green activity at baner Hills, etc. Motivational lectures of eminent persons of the field are arranged for all-round development of the students for their personality development and to make them responsible citizens following the national values of social and communal harmony and national integration. Besides academic and cultural activities, we have built up many strong infrastructures for a variety of sports activities for the physical development of the students. In this way the institute's efforts/initiatives in providing an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic, and other diversities.

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

Seminar on Awareness about Fundamental Rights of citizens was organized. On Constitution Day is celebrated by Computer department of Genba Sopanrao Moze College Of Engineering, Balewadi. Principal Sir stated that "While it is absolutely necessary to defend the Fundamental Rights relating to life, liberty, equality and freedom of expression etc., it is time that we, as citizens, take our duties towards the nation seriously. Entitlements come with duties and responsibilities as well. He further said that a proper environment for enjoying rights will be created if every citizen performs his/ her duties. "Let us perform our duty to make India mighty", he appealed to the students. In addition, a seminar on Awareness about Women Empowerment was organized. On Women's Day Computer department of Genba Sopanrao Moze College of Engineering, Balewadi, decided to conduct Seminar on Women Empowerment on dated 8 March 2021. In this Seminar Prof. Bharati Kudale has highlighted many points and Schemes like Beti Bachao Beti Padhao Scheme, Women Helpline Scheme, UJJAWALA : A Comprehensive Scheme for Prevention of trafficking and Rescue, Rehabilitation and Re-integration of Victims of Trafficking and Commercial Sexual Exploitation and Working Women Hostel. Due to this Seminar Students able to understand how Women empowerment refers to the creation of an environment for women where they can make their own decisions of their well being as well as for society.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	View File
Any other relevant information	No File Uploaded

7.1.10 - The Institution has a prescribed code	A. All 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	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	No File Uploaded

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

On the occasion of 72nd Republic Day is celebrated by all department of Genba Sopanrao Moze College Of Engineering, Balewadi. The ceremony commenced with the unfurling of the National flag by Honorable President Sir Shri. Rambhau Moze, followed by salutation and National Anthem. GSMCOE celebrated 74th Independence Day in the college Campus. The students and staff members gathered in the college campus for flag hoisting ceremony. The Principal, Dr. Ratnaraja Kumar Jambi hoisted the national flag at 8:05 AM, 15 August 2020. Soon after the national anthem principal addressed the gathering. In his Independence Day message he elaborated on importance of patriotism and asked everyone to remember the sacrifice made by the martyrs of our nation. On the occasion of Chhatrapati Shivaji Maharaj Jayanti the lecture and skit on life of Chhatrapati Shivaji Maharaj has been organized in our Institute. In the Speech of : Dr. Ratnaraja Kumar Jambi told that, Chhatrapati Shivaji Maharaj is known for creating an advanced and well-structured civil administration system.He carved out an enclave from the declining Adilshahi sultanat of Bijapur that became the foundation stone of the

Maratha Empire. Sir also explain how Students should follow the thoughts and manners of Chhatrapati Shivaji Maharaj." On the occasion of World Environment, Day Tree Plantation Program and the lecture on Awareness about Green Environment has been organized in our Institute

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	[View File](#)
Geo tagged photographs of some of the events	[View File](#)
Any other relevant information	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.

For the quality enhacmenet in Teaching Learning process, Institute adopted following two best practices:

1. Google Classroom: Google Classroom is a free internet service that aims to make creating, sharing and grading assignments in a paperless manner as simple as possible. The primary goal of Google Classroom is to make document sharing between teachers and students more efficient. The Google have a look at room helped all university college students while in-Sem exam and give up Semester checks for reference of syllabus, topics cover, likely questions within side the precept exam, previous year's question papers etc.

2. Faculty Presentation: This event is to provide an opportunity for the faculty members of all departments to share their knowledge with the peer group members.A record of this activity is maintained in the college with information shared and details of faculty attended. Develop boundary-crossing skills, such as inter-disciplinary thinking, synthesizing knowledge of different disciplines and to cope with complexity. Ensure the knowledge sharing among the faculty members of various disciplines.Promote and enhance the inter-disciplinary learning by the faculty members as well as the students through inter-department lectures

File Description	Documents
Best practices in the Institutional web site	[View File](#)
Any other relevant information	No File Uploaded

7.3 - Institutional Distinctiveness

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

The Institute aims to represent this via excremental and reject-based studying in teaching gaining knowledge of manner together with study Institute – Industry interaction and research possibilities. TheInstitutes follows a few practices which are precise which separates us from different institutes like: 1. Faculty available in the department for solving the queries before the exam 2. Staff presentation for review 3. Google Classroom implementation 4. University Question Papers available 5. International Collaboration and MOU 6. One Publication per Faculty.

The Institute conducts training for college students performing for GATE examination a good way to pursue the higher education. The Institute arranged seminars to inspire the scholars for MPSC and UPSC aggressive examinations. Industrial visits are organized for college students for his or her exposure to industry and have interactions with industry specialists.

Startup/ incubation center is setup in Institute to promote and enhance entrepreneurship ability among students. Institute has signed MOUs with one-of-aKind industries and institutes for improving technical talent. Institute has setup research and improvement cell to inspire students for providing the papers at numerous technical conferences and Institute is supplying platform to faculties for guides on unique subjects. Guest lectures are arranged for college students to impart one of a kind subject understanding, understand modernday tendencies in technologies and clean doubts related to distinctive publications. College students are encouraged to soak up internships during their semester holidays. The references are given for numerous corporations. The faculty of the institute continues robust commercial links.

File Description	Documents
Appropriate web in the Institutional website	[View File]()
Any other relevant information	[View File]()

7.3.2 - Plan of action for the next academic year

1. To Apply for commentcement of new courses like MBA 2. To apply for accreditation like NBA. 3.The institute planned to increase memorandum of understanding with reputed industries activities such as industrial visits, consultancy projects, funded project in collaboration with industries, guest lectures by expert from industry, in-plant training and internship for students, training for faculty members. 4.To encourage and enhance research culture in institute. To encourage faculties for research and publication in Scopus, SCI and UGC approved Journals and international conferences.