YEARLY STATUS REPORT - 2023-2024

Part A	
Data of the Institution	
1.Name of the Institution	SHARAD INSTITUTE OF TECHNOLOGY COLLEGE OF ENGINEERING,Yadrav
• Name of the Head of the institution	Dr.Sanjay Annaso Khot
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	02322253000
• Alternate phone No.	7350542020
• Mobile No. (Principal)	7350542020
• Registered e-mail ID (Principal)	principal@sitcoe.org.in
• Address	Behind Omkareshwar Mandir,Yadrav, Ichalkaranji. Taluka-Shirol, District-Kolhapur
• City/Town	Yadrav
• State/UT	Maharshtra
• Pin Code	416121
2.Institutional status	
• Autonomous Status (Provide the date of conferment of Autonomy)	22/12/2020
• Type of Institution	Co-education
• Location	Rural

• Financial Status	**Self-financing**
• Name of the IQAC Co-ordinator/Director	**Dr.Sachin S Gurav**
• Phone No.	**02322253000**
• Mobile No:	**9503675392**
• IQAC e-mail ID	**sachingurav@sitcoe.org.in**
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.sitcoe.ac.in/wp-content/uploads/22-23-AQAR.pdf
4.Was the Academic Calendar prepared for that year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.sitcoe.ac.in/wp-content/uploads/Institute-Academic-Year-2023-24-1_11zon.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**A**	**3.05**	**2016**	**16/09/2016**	**16/12/2025**

6.Date of Establishment of IQAC	**01/01/2015**

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

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
Mechanical	**Student Reserch Grant**	**ISHRAE**	**30/08/2024**	**136500**
Mechanical	**Tata Technology & Goshima**	**Tata Technology & Goshima**	**30/09/2023**	**130000**
Institute	**IDEA Lab**	**IDEA Lab**	**30/03/2024**	**6300000**

8.Provide details regarding the composition of the IQAC:		
• Upload the latest notification regarding the composition of the IQAC by the HEI	[View File](#)	
9.No. of IQAC meetings held during the year	**02**	
• Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?	**Yes**	
• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded	
10.Did IQAC receive funding from any funding agency to support its activities during the year?	**No**	
• If yes, mention the amount		

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

1) Research promotion Scheme is structured and implemented successfully 2) Encouraged faculty to publish paper in well reputed journals and conferences and FDP, STTP, Workshops etc, 3) Discussed about training placement activities and motivated increase the placement 4)Encouraged to faculty and students to participate in different Hackthon competition organized by AICTE,5)Motivated faculty to participate in various ATAL fdp as well to complete different NPTEL courses,6) Motivated to work on Industrial project will get consultancy revenue.7) Worked on the New Education Policy structures.8)Creation of Academic Bank Credit IDs of all the students 9)Strengthening the community activities - Initiating earn while you learn scheme for students.

12.Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:

Plan of Action	Achievements/Outcomes
Preparation of NEP implementation A NEP core cell of staff members was formed. The course credit structure was prepared and finalised by all the departments.	NEP was implemented for all the programmes
Student Internship	Initiated student Internship Program for each and every year class, To start student internship program and suggested training placement officer to take steps for the same.
Development of e-content and e Resources	IQAC motivated teacher For up gradation of e content and development of innovative pedagogic tools for wider dispersion of knowledge. To develop e resources which were made available to the students in e Repository on Institutional web portal To open Google Classroom to follow Asynchronized method of learning Workshop on faculty development program on various online mode of teaching learning LIKE GOOGLE MEET ,WEBEX,ZOOM etc
Student Induction Program.	Orientation programmes for newly admitted students were organized for A Basic Science students. The students were informed about the College facilities, Opportunities and activities. The rules of discipline were explained.
Modern tool usage in teaching learning	Faculty members prepared video lectures of their respective subject and uploaded those on YouTube. Also use of ICT included during lecture delivery.

13.Was the AQAR placed before the statutory body?	**Yes**

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
BOG	16/03/2024

14.Was the institutional data submitted to AISHE ?	**Yes**

- Year

Year	Date of Submission
2024	17/02/2024

15.Multidisciplinary / interdisciplinary

The College has adopted the National Education Policy (NEP) 2020 which emphasizes a multidisciplinary and interdisciplinary approach as a cornerstone of its vision for transforming the Indian education system. This approach aims to foster holistic development, critical thinking, creativity, and innovation in learners. Equal emphasis is placed on vocational education and traditional academics, enabling students to pursue their interests across disciplines. Students can take courses across disciplines, choosing subjects that match their interests. Students can major in one discipline while exploring minors in others. Activities and curriculum are designed to develop problem-solving abilities and innovative thinking. A multidisciplinary education prepares students for jobs requiring diverse skill sets and adaptability. For instance, a student of any core branch such as Mechanical, Civil, and Electrical can get Minor degree in Computer Science and Engineering, Artificial Intelligence and Data Science etc. Multidisciplinary approach is a method of curriculum integration that highlights the diverse perspectives that different disciplines can bring to illustrate a theme, a course. Open Electives: Open Elective refers to a course or subject that students can choose freely, usually outside their core discipline or specialization, allowing for a more multidisciplinary or interdisciplinary approach to learning. Institute offers 03 Open elective courses. The student from any discipline can take open elective from other discipline. Value Added Program (VAP): A Value-

Added Program (VAP) is a supplementary educational initiative or course that aims to enhance a student's skills, knowledge, and employability beyond the traditional curriculum. Value-added programs focus on the development of skills that complement academic learning. This includes technical skills, soft skills, communication skills, entrepreneurship, leadership, problem-solving, teamwork, and emotional intelligence. VAP also includes specialized skills such as coding, data analysis, foreign languages, public speaking, digital marketing, sustainability, and financial literacy. Projects/Mini-Projects/Community Engaged Projects (CEP) Foreign Languages: Institute offers foreign languages such as German Language, Japanese Language etc. which greatly emphasis on Multidisciplinary/Interdisciplinary approach. Project Presentation and Project Competition such as Smart India Hackathon, Dipex State Level Project competition, Avishkar University Level Project Competition, Sharad Start-up Project Exhibition etc. provides the platform to students to work in multidisciplinary / interdisciplinary projects. Publication of Research Papers/Conference Presentation/ Patent Publication

16. Academic bank of credits (ABC):

ABC is a key initiative under the National Education Policy (NEP) 2020 to promote flexibility and interdisciplinary learning in higher education. It is a digital mechanism aimed at enhancing student mobility across institutions and enabling the accumulation, storage, and transfer of academic credits throughout a student's learning journey. Students can transfer their accumulated credits between institutions when they switch programs, institutions, or take a break and return to study. Students can enter and exit degree programs at various levels (certificate, diploma, or Vocational degree) based on accumulated credits. The concept of the Academic Bank of Credit is designed to facilitate the credit transfer system. ABC is essentially a digital repository where credits earned by students are stored securely. This digital platform facilitates easy access and tracking of earned credits and enables students to make decisions about credit transfer when switching institutions or pursuing interdisciplinary education.

17. Skill development:

Skill development is a central focus of the National Education Policy (NEP) 2020, reflecting its commitment to preparing students for the demands of a dynamic and evolving global economy. Our curriculum covers various skill development courses such as Workshop Practices: Workshop Practices refer to the hands-on, practical training sessions or learning experiences that are typically

conducted in workshops, where students or trainees acquire skills, techniques, and knowledge related to various trades, crafts, engineering, or vocational subjects. These workshops often involve direct interaction with tools, materials, machines, and equipment, helping learners bridge the gap between theoretical knowledge and real-world application. Workshop Practice course is included in First Year of Engineering. Aptitude skills: Aptitude skills refer to a set of inherent or learned abilities that enable an individual to perform certain tasks effectively and solve problems efficiently. These skills are not specific to any particular subject but are general abilities that can be applied across various fields and disciplines. Aptitude skills are highly valued in education and the workplace as they demonstrate an individual's potential to succeed in specific roles or tasks. In the context of higher education and employment, aptitude skills are often tested in entrance exams, recruitment processes, and career development programs. Aptitude Skill Courses are included in Second and Third Year of Engineering of all Programs. Language Skills: Language skills refer to the ability to effectively use computer languages for communication such as C, C++, and Python Programming etc. The Language skill courses are included in Second and Third Year of Engineering of all Programs. Project Based Learning (PBL): Project-Based Learning (PBL) is an educational approach that centres around students working on a project over an extended period of time to explore and solve real-world problems. PBL emphasizes active learning, where students engage in research, collaboration, problem-solving, and critical thinking to produce a tangible outcome (e.g., a product, presentation, or report). The projects often involve interdisciplinary concepts and can span several weeks or months, fostering deep learning and skill development, Mini Projects etc. Apart from this, we provide other language certification courses such as German Language, Japanese Language to interested students. Experiential Learning: Experiential Learning is a process through which individuals gain knowledge and skills by engaging in direct experiences, rather than through traditional, passive learning methods like lectures or reading. It includes industrial training in S.Y and T.Y, internship in B.Tech curriculum of all programs.

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

The National Education Policy (NEP) 2020 places a strong emphasis on the appropriate integration of the Indian Knowledge System (IKS) into the modern education framework. This integration aims to reconnect learners with India's rich cultural, scientific, and philosophical heritage while fostering critical thinking,

innovation, and a sense of national pride. Indian Knowledge System Course (IKS): The Indian Knowledge System (IKS) refers to the diverse and vast body of knowledge that originated and evolved in India over thousands of years. It encompasses a wide range of disciplines, including philosophy, science, mathematics, medicine, art, architecture, linguistics, spirituality, governance, and ecology, deeply rooted in Indian traditions and cultural values. We included Indian Knowledge System (IKS) course of 02 Credits in First Year of Engineering curriculum of all programs. Modern Indian Languages: Modern Indian languages are a rich and diverse group of languages spoken across India, reflecting its cultural and regional variety. Hindi and Marathi Language of 02 Credits is included as a Modern Indian Language in S.Y. Curriculum.

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

Outcome-Based Education (OBE) is an educational approach that focuses on clearly defining the outcomes or competencies students are expected to achieve by the end of a learning process. These outcomes guide curriculum design, teaching methods, and assessment strategies. The curriculum is designed on the basis of Competency-Based Learning and Customized Learning. Learning outcomes are designed to ensure practical applicability, preparing students for careers and lifelong learning. Outcomes are defined not just in terms of academic knowledge but also emotional intelligence, ethics, and global awareness. Teachers are trained to design lessons and assessments focused on achieving specific outcomes. Regular workshops and training ensure educators stay aligned with OBE principle. Students and educators have a clear understanding of goals, leading to focused and efficient learning. OBE Process and Framework: The guidelines for framing course outcomes (CO's) using revised Bloom's Taxonomy are given to course coordinators through Program Assessment and Quality Improvement Committee (PAQIC), Internal Quality Assurance Cell (IQAC) meeting and through faculty development programs/training from time to time. The Course outcomes (CO's) are defined for each course referring revised Bloom's taxonomy, Vision and Mission of the institute and program, and program outcome (PO's) Attainment of Program Outcomes (PO's). The course outcomes (CO's) are then mapped with Program Outcomes (PO's) and Program Educational Objectives (PEO's). The assessment of CO-PO is done after declaration of results and then attainment is calculated using appropriate methods. If any CO is not attained with PO's, then concerned course teacher identifies the probable reasons for not attaining PO's and the appropriate action is taken to attain the PO's. In SITCOE, CO's and PO's are disseminated to students by following methods: Hard copy of Syllabus with CO's and PO's and the

same is uploaded on college website. Teaching & Evaluation Scheme with syllabus is available in college library. PO's, CO's and PEO's of respective program are displayed at prominent place such as Classrooms, Laboratories, Department office etc. CO's are included in Laboratory Manual and Course file of concerned faculty members.

20.Distance education/online education:

Online education has become a cornerstone for autonomous colleges aiming to provide flexible, accessible, and innovative learning opportunities. Autonomous colleges, which have the academic freedom to design curricula and adopt innovative teaching methods, are uniquely positioned to leverage online education for enhancing their academic offerings. Sharad Institute of Technology College of Engineering is an autonomous institute, approved by AICTE and affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere. As per curriculum guidelines approved through academic council, institute offer Honours degree and Minor degree to students after successful completion of 05 credits of (10-15 credits) online certification courses through SWAYAM-NPTEL platform. As per final year curriculum structure, students have to complete 02 Self-Learning courses (06 Credits) through SWAYAM-NPTEL platform. SITCOE uses a variety of information communication technology (ICT) enabled tools to support effective pedagogy. All faculty members use ICT tools effectively to enhance teachin-learning process. Internet connectivity and Wi-Fi facility is provided to all classrooms and laboratory to make use effective teaching.In addition to this, each faculty members have their own Youtube Channels and faculty members upload the video content on regular basis. A smart class room with well-equipped smart boards and display help faculty members to present PPT, Videos, and Animations etc. very effectively. Digital Library with personal computers and Online Public Access Catalogue (OPAC) makes easy access to students and faculty members. The institute has e sources such as IEEE explore, National Digital Library of India etc. Platforms like Moodle, Google Classroom, Blackboard, or Canvas can serve as the backbone for course delivery. Live Classes in case of emergency, is conducted using tools like Google Meet, Zoom, or .Microsoft Teams.

Extended Profile

1.Programme

1.1   8

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

2.Student

2.1 **2893**

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	[View File](#)

2.2 **559**

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

2.3 **757**

Number of students who appeared for the examinations conducted by the institution during the year:

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

3.Academic

3.1 **8**

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

3.2 **136**

Number of full-time teachers during the year:

Extended Profile

1.Programme

1.1	8
Number of programmes offered during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1	2893
Total number of students during the year:	

File Description	Documents
Institutional data in Prescribed format	View File

2.2	559
Number of outgoing / final year students during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3	757
Number of students who appeared for the examinations conducted by the institution during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

3.Academic

3.1	8
Number of courses in all programmes during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2 Number of full-time teachers during the year:	**136**

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

3.3 Number of sanctioned posts for the year:	**136**

4.Institution

4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	**162**
4.2 Total number of Classrooms and Seminar halls	**31**
4.3 Total number of computers on campus for academic purposes	**865**
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	**955.88**

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

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

One of the significant responsibilities of Autonomous Colleges is Curriculum Design and Development in tune with AICTEmodel curriculum. Hence our college has processes, systems a structure in place to shoulder this responsibility.

It is a complex process of developing appropriate need-based inputs in consultation with groups, based on the feedback

fromstakeholders.

- Programmes are developed with the relevant and flexibility to suit the professional and needs of the students and realization of core values.
- Thegood practices of the institution in initiatin of programme options and courses that are relevant to the local needs and in tune with the emerging national and global trends.
- Curriculum evolved by our College comprises Programme Outcomes (POs), Programme Specific (PSOs) and Course Outcomes (COs),.
- The substantive outlines of courses in every discipline (syllabus) are provided in the implementation as well as assessment of student performance and thereby attainment of PSOs are achieved.
- The Curriculum designed by our college also focusses on employability, higher studies, entrepreneurship and skill development.
- Institute is established with the objective of developing center of excellence for education in the field of engineering. All departments conducting value added programmes to provide additional skill states for industry ready engineers. Internal Quality Assurance Cell (IQAC) formulates and coordinates the activities to achieve the Vision and Mission of the Institute. Institute's vision, mission, objectives and quality policies are communicated to all stakeholders. Academic monitoring committee continuously monitors the course delivery to verify the implementation of lesson plan.

File Description	Documents
Upload additional information, if any	[View File](#)
Link for additional information	https://drive.google.com/file/d/1OiL_yWG8ht2e_9lNElr4pN_mOm899JJp/view?usp=sharing

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

00

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	View File

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

9

File Description	Documents
Curriculum / Syllabus of such courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	View File
MoUs with relevant organizations for these courses, if any	View File
Any additional information	View File

1.2 - Academic Flexibility

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

9

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

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

8

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
List of Add on /Certificate programs (Data Template)	View File

1.3 - Curriculum Enrichment

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

The above subjects are added in curriculum. The enrichment of curriculum meansgiving it a greater value, by putting life into the overall education process. Enrichment describes activities which college provides in order to extend students' education beyond their main course of study. The various above subjects like Professional Ethics, Gender, Human Values, Environment and Sustainability are added in curriculum for the enrichment of curriculum. Enrichment activities break the barriers of curricular structures and government mandates. These activities allow students to design, create, and learn without limits. Examples ofenrichment activities areProfessional Ethics, Gender, Human Values, Environment and Sustainability. Enrichment encourages students to take a more expansive or in-depth look at a concept or topic, perhaps by further research, approaching it with a different lens or perspective, or connecting the subject to a more meaningful or rewarding facet of the real world.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	View File
Any additional information	View File

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

21

File Description	Documents
List of value-added courses	View File
Brochure or any other document relating to value-added courses	View File
Any additional information	View File

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

707

File Description	Documents
List of students enrolled	View File
Any additional information	View File

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

655

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	View File

1.4 - Feedback System

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

File Description	Documents
Provide the URL for stakeholders' feedback report	https://www.sitcoe.ac.in/alumni-registration/
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	View File

1.4.2 - The feedback system of the Institution comprises the following	A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	https://www.sitcoe.ac.in/alumni-registration/
Any additional information	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

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

2893

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

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

162

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

2.2 - Catering to Student Diversity

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

Roles and Responsibilities of the Subject Teacher:

- **Conducting Assessments: Administering prerequisite and**

regular class tests for the respective course, using the results to identify advanced and slow learners based on their performance.

- **Support for Slow Learners:** Organizing tailored programs for slow learners, including individual interactions, additional classes, and personalized counseling to help them improve in specific areas.
- **Programs for Advanced Learners:** Offering special opportunities for advanced learners, such as participation in seminars, international webinars, and access to advanced educational videos.
- **Encouraging Extracurricular Engagement:** Motivating students to enroll in MOOCs (e.g., Swayam, EdX) and to take part in a range of academic and extracurricular activities, including seminars, conferences, workshops, inter-collegiate competitions, hackathons, debates, group discussions, problem-solving exercises, decision-making activities, quizzes, cultural events, and exhibitions.
- **Online Learning and Internships:** Recommending online courses, specialized training, and internship opportunities to enhance students' learning experiences.
- **Recognition of Top Performers:** Recognizing and awarding the top performers in university examinations and honoring the best outgoing students.
- **Improvement in Performance:** Monitoring the progress of both advanced and slow learners, particularly in the End-Semester Examinations (ESE), where their performance has shown improvement.
- **Record Maintenance:** Keeping detailed records, including activity reports for slow and advanced learners, results of class and unit tests, and lists of slow and advanced learners to track academic progress and provide appropriate support.

This approach ensures a comprehensive and supportive learning environment that caters to the diverse needs of all students.

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

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
01/07/2023	2893	136

File Description	Documents
Upload 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:

Classroom Learning:

- The academic calendar is made available to all stakeholders, in alignment with university and AICTE guidelines.
- The Head of Department (HOD) allocates academic workload in consultation with faculty members.
- The class timetable is prepared and displayed prior to the start of the semester.
- Faculty members prepare course files and lesson plans, which are then approved by the HOD and Dean of Academics.
- The academic progress of the department is reviewed every fortnight by the Dean of Academics.
- Midterm tests are conducted, evaluated, and reviewed in accordance with the schedule outlined in the academic calendar.
- Outcome-based question papers are used for midterm assessments.
- Examination results are reviewed, along with the progress of BE project work, which is assessed by the project review committee.
- Remedial and improvement classes are conducted for academically weaker students, with regular monitoring of their progress.

Laboratory Learning:

- Laboratory/term work/tutorial materials are prepared and distributed to students.
- Time slots for laboratory work and term assignments are scheduled in the academic timetable, in accordance with the academic calendar.
- Practical sessions are conducted by faculty, with the support of learning leaders, during allocated times.

- **Continuous assessment of students' laboratory, term work, and tutorial performance is carried out, with feedback provided to students.**
- **Practical internal oral exams are conducted after the completion of the curriculum.**
- **Maintenance, calibration, and servicing of laboratory equipment are managed by laboratory assistants.**

This structured approach ensures a thorough, outcome-oriented learning process across both classroom and laboratory settings.

File Description	Documents
Upload any additional information	[View File](#)
Link for additional Information	https://www.sitcoe.ac.in/wp-content/uploads/SY_CSE_NEP_Syllabus.pdf

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

Teachers are integrating technology with traditional teaching methods to actively engage students in the learning process. Each department leverages ICT tools to support, enhance, and optimize the delivery of course content.

· ICT Tools: The institution prioritizes the use of various ICT tools, including Google Apps (such as Google Drive, Google Classroom, and Google Meet), computer systems, LCD projectors, Moodle, wired internet, and Wi-Fi.

· Moodle: Moodle is utilized for conducting online exams (both MCQs and descriptive types) and collecting student feedback. Course coordinators share course materials with students through the platform.

· Google Meet/Zoom: These video conferencing tools are used to host online expert lectures, webinars, seminars, and other events.

· Internet Access: The institution provides internet access in all classrooms, laboratories, faculty rooms, and administrative offices to ensure connectivity for learning and teaching.

· Google Classroom: This platform is used to effectively deliver lessons and provide an enriched learning experience for students.

· LCD Projectors: Each department is equipped with LCD projectors, which are used for screening educational videos, documentaries, and delivering PowerPoint presentations.

· Library Resources: The library provides access to computers and online journals, including those freely available in the public domain, as well as subscription-based journals recommended by faculty. It also supports downloading of materials for student use

· Hostel Facilities: Hostel computer labs and Wi-Fi are provided to encourage students to engage in learning activities even outside the classroom.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	http://103.232.244.166/moodle/
Upload any additional information	View File

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

2.3.3.1 - Number of mentors

136

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	View File
Circulars with regard to assigning mentors to mentees	View File

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

The Institute's academic calendar is crafted in alignment with the schedule provided by Dr. Babasaheb Ambedkar Technological University, Lonere. This calendar encompasses a roadmap for student curricular activities, co-curricular engagements such as technical events, workshops, seminars, and conferences, as well as extra-curricular pursuits like annual cultural programs, sports events, and celebrations for occasions like Yoga Day. Building

upon the institute's academic calendar, each department formulates its own academic calendar, outlining plans for industrial visits, guest lectures, and other curricular, co-curricular, and extracurricular activities specific to the department. Subsequently, individual faculty members develop their teaching plans based on the departmental academic calendar. The adherence to the academic calendar is strictly observed at the institute, department, and individual faculty levels. In unavoidable circumstances, any alterations to planned activities require formal approval from higher authorities to ensure a coordinated and organized academic schedule. This disciplined approach ensures effective planning and execution of a wide range of educational and enrichment activities throughout the academic year.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	[View File](#)

2.4 - Teacher Profile and Quality

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

136

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	[View File](#)
List of the faculty members authenticated by the Head of HEI	[View File](#)
Any additional information	[View File](#)

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

23

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	[View File](#)
Any additional information	[View File](#)

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

753

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	View File

2.5 - Evaluation Process and Reforms

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

15

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	View File

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

00

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	View File
Upload any additional information	View File

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

The institution employs an objective, comprehensive, studentcentered, and credible Examination Management System to safeguard its integrity. The examination pattern comprises two key

components: Continuous Assessment (CA). The Controller of Examinations has implemented Information Technology integration in managing the examination system, encompassing tasks such as mark entry, grade calculation, percentage determination, Cumulative Grade Point Average (CGPA) computation, and result preparation and analysis. The mark statements for each semester are accessible to restricted users, particularly Heads of Departments, allowing for periodic assessment of student performance and appropriate guidance. Furthermore, the payment of examination fees has transitioned to an online mode, enhancing convenience and efficiency. The institution has embraced Outcome-Based Education (OBE) by structuring curricula for various programs accordingly. The evaluation pattern has been adjusted to align with OBE, aiding the assessment of learners' knowledge levels based on the Revised Bloom's Taxonomy. This approach facilitates the institution inmaking necessary adjustments to the teaching and learning process, ensuring alignment with desired outcomes and providing insights into learner performance during the evaluation process.

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

2.6 - Student Performance and Learning Outcomes

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

Mechanism of Communication:

The College adopts Outcome based education rather than input oriented bell shaped curve of learning. The following mechanism is followed by the institution to communicate the learning outcomes to the teachers and students.

- Graduate attributes are described to the first year students at the commencement of the program Every subject teacher introduces the subject to the Students.
- Learning Outcomes of the Programs and Courses are observed and measured periodically.
- Soft Copy of Curriculum and Learning Outcomes of Programmes and Courses are uploaded on the Institution website for reference.
- The importance of the learning outcomes has been

- communicated to the teachers in every IQAC Meeting and Staff Meeting
- The students are also communicated about the Programme outcomes, Programme Specific Outcomes and Course outcomes.
- Program outcomes displayed on display boards in college campus.
- Also published in newsletter and also discussed during parent meet, alumni meet etc.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	[View File](#)
Upload any additional information	[View File](#)
Link for additional Information	https://drive.google.com/file/d/1OiL_yWG8ht2e_9lNElr4pN_mOm899JJp/view?usp=sharing

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

The data collection mechanism involves both direct and indirect assessment processes, which are as follows.

1. In-Semester Evaluation:

- Unit Tests,
- University Examination,
- Continuous Assessment of laboratory work

2. Direct Assessment Tools:

Mid Semester Exam (Once per semester):

- This exam serves as a parameter for assessing Course Outcome (CO) attainments.
- CO coverage is considered when designing the question paper.
- Attainment based on set levels is calculated for all COs concerning the course.

Course Exit Form (Once per semester):

- A course exit survey is conducted upon completion of the syllabus.
- Students provide feedback on the subject using this form.
- One or two questions on each CO are included, and students

rate them on a scale of 1-3, where:

Understanding < 55%

Understanding 55-70%

Understanding >70%

Attainment of course outcomes for the course exit survey is determined based on the set levels.

Tutorial/Assignments (Five/Six Tutorials/Assignments per subject):

Assignments serve as qualitative performance assessment tools designed to assess course outcomes.

End Semester Examination (Once per semester):

- The institute conducts examinations on behalf of the university, following prescribed rules and regulations.
- Question papers and the timetable are provided by the university.
- Attainment of course outcomes for this assessment tool is determined after the announcement of university results, adhering to set levels.

This comprehensive approach to data collection ensures a multifaceted evaluation of student performance and the attainment of course outcomes through various assessment tools at different points in the academic semester.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://entc.sitcoe.ac.in/department-info/peo-po-and-pso/#top

2.6.3 - Pass Percentage of students

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

644

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	[View File](#)
Upload any additional information	[View File](#)
Paste link for the annual report	https://www.sitcoe.ac.in/result/

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://docs.google.com/forms/d/e/1FAIpQLSf6Q4lMviPe3pFlNX9pFyiee4V0UqU8Uwu0HuEnKVEZlZ9iXg/viewform

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

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

Assistant Professor having 5 Years Experience

1. Minimum 1 NPTEL course

2. Minimum 1 STTP/Workshop/FDP (ATAL/AICTE FDP should include andmore than 5Days)

3. Minimum 1 Research Paper in National/International Conference

Assistant Professor having more than 5 Years Experience-

1. Minimum 1 NPTEL course

2. Minimum 1 STTP/Workshop/FDP (ATAL/AICTE FDP should include and More than 5 Days)

3. Minimum 1 Research Paper in Scopus/SCI Conference

4. Minimum 1 Research paper in SCI/ Scopus Indexed Journal

Associate Professor1.Minimum

1 NPTEL course

2. Minimum 1 STTP/Workshop/FDP (ATAL/AICTE FDP should include and more than 5 Days)

3. Minimum 1 Research Paper in Scopus/SCI Conference

4. Minimum 1 Research paper inunpaid/SCI/ Scopus Indexed Journal

5. Minimum 1 Research Proposal submitted either individually or in group

Professor

1.Minimum 1 NPTEL course

2. Minimum 1 STTP/Workshop/FDP (ATAL/AICTE FDP should include and more than 5 Days)

3. Minimum 1 Research Paper in Scopus/SCI Conference

4. Minimum 1 Research paper inunpaid/SCI/ Scopus Indexed Journal as a first author.

5. Minimum 1 Research Proposal should Submit (Individually)

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	[View File]()
Provide URL of policy document on promotion of research uploaded on the website	[https://www.sitcoe.ac.in/wp-content/uploads/1RPS_SITCOE.pdf]()
Any additional information	[View File]()

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

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

7.2

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	[View File](#)
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	[View File](#)
List of teachers receiving grant and details of grant received	[View File](#)
Any additional information	[View File](#)

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

00

File Description	Documents
e-copies of the award letters of the teachers	[View File](#)
List of teachers and details of their international fellowship(s)	[View File](#)
Any additional information	[View File](#)

3.2 - Resource Mobilization for Research

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

5.5

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	[View File](#)
List of projects and grant details	[View File](#)
Any additional information	[View File](#)

3.2.2 - Number of teachers having research projects during the year

11

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	https://drive.google.com/drive/folders/14z-vgeAOhH_g7NYVe1G7jIbDtuQuMUag?usp=drive_link
List of research projects during the year	[View File](#)

3.2.3 - Number of teachers recognised as research guides

9

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	[View File](#)
Institutional data in Prescribed format	[View File](#)

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

3

File Description	Documents
Supporting document from Funding Agencies	[View File](#)
Paste link to funding agencies' website	https://drive.google.com/drive/folders/14z-vgeAOhH_g7NYVe1G7jIbDtuQuMUag?usp=drive_link
Any additional information	[View File](#)

3.3 - Innovation Ecosystem

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

The college has a vibrant ecosystem for innovations, creation and transfer of knowledge. Dedicated Innovation & Study Centres

forresearchThe college has Innovation & Study Centres (PCBDesign,WSN,FOSS,Oracle,Nvidia,VLSI &Embedded,Texas,Autodesk,TATA DRE,Cyber Suraksha,Bentley etc)Entrepreneurship and Innovation -The ED Club established incollege for organising training programmes, seminars, workshops andfestival fairs to promote entrepreneurship.Well established Startup and Innovation Cell -Workshops/Seminarson Research Methodology, Intellectual Property Rights (IPR), entrepreneurship, Innovation Festival were organized in the college to encourage innovation.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	<u>https://drive.google.com/file/d/1kciLiIhUG jR0mgUjpZRAXHTqxsOJL7WH/view</u>

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

02

File Description	Documents
Report of the events	<u>View File</u>
List of workshops/seminars conducted during the year	<u>View File</u>
Any additional information	<u>View File</u>

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software	**A. All of the above**

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	View File
Any additional information	View File

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

3.4.2.1 - Number of PhD students registered during the year

11

File Description	Documents
URL to the research page on HEI website	https://www.sitcoe.ac.in/wp-content/uploads/guide-letter_merged-1-1.pdf
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	View File

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

64

File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	View File

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

39

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://drive.google.com/file/d/142h6O6GPzvi9VBIuJQ95sdX3DZxK2N-f/view?usp=sharing

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

3.4.5.1 - Total number of Citations in Scopus during the year

56

File Description	Documents
Any additional information	View File
Bibliometrics of the publications during the year	View File

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

3.4.6.1 - h-index of Scopus during the year

71

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	View File

3.5 - Consultancy

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

19.54

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View File
List of consultants and revenue generated by them	View File
Any additional information	View File

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

19.54

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	View File
List of training programmes, teachers and staff trained for undertaking consultancy	View File
List of facilities and staff available for undertaking consultancy	View File
Any additional information	View File

3.6 - Extension Activities

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

Institute organises many activities to sensitise students tosocial issues and prepare them to respond adequately torealties outside the classroom. Conducted events includingprogrammes under Swatch Baharat Abhiyan, Run for Unity, National Voter Day (ELC), Energy Audit,GreenAudit,Community-Village Engagement, Nirbhayaand Women Welfare,Health and Environment Protection. Modes of SensitisingStudents: Students are made aware of social issues throughSeminars, Webinars, Onsite Visits and Day observances MandatoryStudent Social Service for 6 days per academic year as part ofthe curriculum Extension activities under various schemes likeSwatch Bharat Abhiyan through NSS, Student Associationetc.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://drive.google.com/file/d/196tQbAbRG D0FKTopRhA5XBlfkeK8Zjlv/view?usp=sharing

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

2

File Description	Documents
Number of awards for extension activities in during the year	[View File](#)
e-copy of the award letters	[View File](#)
Any additional information	[View File](#)

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

33

File Description	Documents
Reports of the events organized	[View File](#)
Any additional information	[View File](#)

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

2539

File Description	Documents
Reports of the events	[View File](#)
Any additional information	[View File](#)

3.7 - Collaboration

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

322

File Description	Documents
Copies of documents highlighting collaboration	**View File**
Any additional information	**View File**

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

52

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	**View File**
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	**View File**
Any additional information	**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 equipments, etc.

The institution ensures adequate availability and optimal utilization of physical infrastructure as it is critically linked to the vision of the college. 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 students' grievances. The Time Table committee plans ahead for all requirements regarding classrooms, laboratories, furniture and other equipments.

- 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 administrator.**
- **The optimal utilization is ensured through encouraging innovative teaching – learning practices.**
- **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.**
- **It is used as an examination centre forGovernmentexaminations/University Examinations like GATE, NEET, etc.**

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://www.sitcoe.ac.in/wp-content/uploads/physical-facility.pdf

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

- **Sport is an integral part of the curriculum.**
- **Various sports facility is provided to the students within the campus.**
- **The college is committed to create a balanced atmosphere of academic, cultural and sports activities for the overall personality development of its students.**
- **Various sports competitions such as inter departmental, inter collegiate, Inter University, etc help in developing team spirit in students.**
- **Sports and games help the students to improve their interpersonal relationship in healthy manner.**
- **Talented students are honored with medals, trophies and certificates.**
- **The department of Physical Education in the college is well equipped with various facilities in sports and games forindoor and outdoor also.**
- **The college has indoor game facilities as Chess, Carom, Table Tennis and Cricket ground, Volley ballcourt,Basketball court and Football ground as outdoor games.**
- **Apart from this, our college students also participated in**

the competitions organized by other colleges and won many prizes.

- Our students were also selected in University level teams in Cricket and Kabaddi.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	View File
Paste link for additional information	https://www.sitcoe.ac.in/sport1/

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

31

File Description	Documents
Upload any additional information	View File
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

955.88

File Description	Documents
Upload audited utilization statements	View File
Details of Expenditure, excluding salary, during the years	View File
Any additional information	View File

4.2 - Library as a Learning Resource

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

• Library is well maintained and well furnished. • We have about 35957books, 9710titles. • We have More than 90National Journals and periodicals are subscribed to currently which facilitates

research in our college. · We have multiple copies of National, Regional and Local Newspapers and Magazines. · we have E-Journals, E-Books viz., IEEE, K-Hub. We have Book Bank scheme for toppers and other students. · The total management of Library is from SLIM software. · We have a specious reading room. · The total environment in Library as well as reading room is very silent and useful for study.

A) Online Resources

- IEEE E Journals- https://www.ieee.org/ieeexplore - logged in automatically
- K-hub E Library- www.k-hub.in - logged in automatically
- National Digital Library Membership- www.ndl.iitkgp.ac.in

B) Intranet Resources NPTEL-

- National Program on Technical Enhanced Learning
- IIT Video Lecture Series available on Library Server

OPAC (Online Public Access Catalogue)

- http://libraryserver/w27/

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.sitcoe.ac.in/library/

4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources | B. Any 3 of the above |

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	View File

4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals

during the year (INR in lakhs)

13.60

File Description	Documents
Audited statements of accounts	View File
Any additional information	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

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

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

174

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

4.3 - IT Infrastructure

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

- **Institute provides Internet, Wi-Fi facility and LAN to the staff members and students to meet connectivity requirements.**
- **We give provision of power backup to avoid disturbance in smooth conduct of online examination,practical during Guest Lectures,Lab Sessions etc.**

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.sitcoe.ac.in/wp-content/uploads/4.3.1.pdf

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
2893	865

File Description	Documents
Upload any additional information	View File

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

A. ?50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	View File
Upload any additional information	View File

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

C. Any two of the above

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.sitcoe.ac.in/wp-content/uploads/4.3.4-E-content-developed-contents.pdf
List of facilities for e-content development (Data Template)	View File

4.4 - Maintenance of Campus Infrastructure

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

112.66311

File Description	Documents
Audited statements of accounts	[View File](#)
Upload any additional information	[View File](#)

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

The college has Maintenance Committee that oversees the maintenance of buildings,classrooms andl aboratories.The Maintenance committee is headed by the Administrative Officer who in turn monitors the work of the Supervisor at the next level.TheSupervisor is accountable to the Administrative Officer and functions as the coordinator who efficiently organizes the workforce,maintaining duty files containing details about their individual floor-wise responsibilities, timings,leave etc.The maintenance officer conducts periodic checks to ensure the efficiency/working condition of the infrastructure.

The Development Section maintains the infrastructure facilities. A dedicated team ofelectricians, plumbers, carpenters and other personnel provide round the clock service to departments.

- In every department one of the staff members is assigned to oversee the laboratories and equipment etc.
- He /She are responsible for safe and smooth maintenance of the equipment, and facilities.
- Log book is maintained to ensure entries and problems if any. The Heads of the Departments supervise all the facilities.
- Periodic reporting on requirements of repairs and maintenance are submitted by the HODs after approval from Principal to the Administrative officer. The requirementsare collectively processed in every semester break so as to keep things ready for the new semester.
- Log book is maintained to ensure entries and problems if any. The Heads of the Departments supervise all the facilities.
- All the details attched in below file

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://www.sitcoe.ac.in/wp-content/uploads/Procedures-and-policies-for-maintaining-and-utilizing-physical-academic-and-support-facilities-laboratory-library-sports-complex-computers-classrooms-etc.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

2320

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	[View File](#)
Upload any additional information	[View File](#)

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

160

File Description	Documents
Upload any additional information	[View File](#)
Institutional data in prescribed format	[View File](#)

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

File Description	Documents
Link to Institutional website	https://www.sitcoe.ac.in/wp-content/uploads/NAAC-5.1.3.pdf
Details of capability development and schemes	View File
Any additional information	View File

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

1389

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

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

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

5.2 - Student Progression

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

475

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

5.2.2 - Number of outgoing students progressing to higher education

8

File Description	Documents
Upload supporting data for students/alumni	View File
Details of students who went for higher education	View File
Any additional information	View File

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

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

2

File Description	Documents
Upload supporting data for students/alumni	View File
Any additional information	View File

5.3 - Student Participation and Activities

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

4

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File

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

As per the rules and regulations of state government of Maharashtra, UGC, AICTE and affiliating university, Institute preparedstudent council. Student council hasmaximum involvement in all academic and administration policies. Institute level annual sports and cultural programs are coordinated by student council. Meetings of student council conducted for discussion on various issues. Not only in student council but also in almost all administrative and academic bodies we have student representative. Students are members for the Departmental academic advisory board, Anti ragging committee, IQAC etc. Apart from this, institute have various professional bodies,Clubs,departmental Associations etcin which students plays vital role in various platforms.These bodies provide maximum exposure to the students.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.sitcoe.ac.in/wp-content/uploads/5.3.2-Website-Upload.pdf

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

21

File Description	Documents
Report of the event	View File
List of sports and cultural events / competitions organised per year	View File
Upload any additional information	View File

5.4 - Alumni Engagement

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

Yes. Institute has registered Alumni Association named as Sharad Institute of Technology college of Engineering, Alumni Association, Yadrav, which is registered at Charity Commissioner, Kolhapur with registration number Maharashtra/35221/Kolhapur. Following are the objectives of Alumni Association :- To organize Alumni meet of passed out students To organize career guidance seminars for Alumni and students To organize campus drives for students. Active Association working for development of Institutes Facilities.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	https://www.sitcoe.ac.in/alumni-registration/

5.4.2 - Alumni's financial contribution during the year	**A. ? 15 Lakhs**

File Description	Documents
Upload any additional information	[View File](#)

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

Vision:

To be a center of excellence in technical education by using cutting-edge technology that produces competent engineers of today and tomorrow to serve society.

Mission:

1. To impart quality education by implementing state-of-the-art teaching-learning methods to enrich the academic competence, credibility, and integrity of the students.

2. To facilitate a conducive ambiance and infrastructure to develop professional skills and nurture innovation in students.

3. To inculcate sensitivity towards society, respect for the environment and promote high standards of ethics.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.sitcoe.ac.in/vision-mission-objec/

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

Governing Council, Academic Council and Internal Quality Assurance Cell. Major decisions on the functioning of the Institution are taken by the Governing Body, whose members are eminent personalities in the Industry and Academia. Academic activities and policy decisions regarding the academic matters are taken by the Academic council of the Institutions. Department academics is monitored by the Program assessment and quality improvement committee whose members are the Senior Faculty Members and chaired by the HoD. This gives the faculty an enormous sense of belonging and pride in the institution and this brings out the best in them. The Placement and Industry Institute Interactions of the Institute are coordinated by the Office of Dean Industry Institute Interaction and the Dean - Training and Placement and the Team of Placement Coordinators for each of the Department. The Administrative activities of the Institute are under the Office of Dean Administration.

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	View File
Paste link for additional Information	https://www.sitcoe.ac.in/local-managing-committee/

6.2 - Strategy Development and Deployment

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

Details Admission of Students

To attract good quality students and create awareness among engineering aspirants engineering awareness done purely on meritbasis and according to reservation policy of the state Govt. of Maharashtra. The admission regulating authority of Government of Maharashtra regulates the admission.

Industry Interaction / Collaboration

Industry Institution Partnership Cell (IIPC) is delicately working for the increasing industry interaction and collaborations. The college establishing Memorandum of Understanding [MoUs] with reputed core industries to enhance Industry Institute Interactionactivities like industrial visits, inplant trainings, internship, value added courses, guest lecturers etc., for the professional development of students and faculties.

Human Resource Management

The Institute appoints adequate number of qualified faculty through the procedure of open advertisement and interview by internal expert committee. Under the guidance of IQAC and Other Bodies, the Institute organizes various Faculty Development programmes and Training for both teaching and non-teaching staff members for upgrading their skills in the latest technology. The Faculty Members are encouraged to pursue highereducation like Ph.D. and the institute provides the Necessary Duty Leaves and supports them. Medical leave provision is given to the faculty and staff members based on the request. On duty is provided for pursuing higher studies, attending FDP courses/seminars/conferences/workshops and exam duties. The faculty and staff members are entitled to avail summer and winter vacations, casual leave and special leave for marriage or any unavoidable circumstances.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://www.sitcoe.ac.in/wp-content/uploads/6.2.1-strategic-plan.pdf
Upload any additional information	View File

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

Board of Governance:

Good governance of the technical institution plays an importantrole in the growth and development of the Institution. Governing body acts professionally and approves the ultimate goal of the Institution. The governing body is unambiguously and collectively responsible for overseeing the institution's activities, determining its future direction and fostering an environment in which the institutional mission is achieved. The body meets twice a year and proceedings of the meetings should be maintained properly. The college is governed by the governing body, which is constituted as per AICTE and trust norms. A governing body should perform all four types offunctions, i.e. managerial, administrative, academic and financial. A governing body should perform the following functions in each category: All the details attched in given below link

File Description	Documents
Paste link to Organogram on the institution webpage	https://www.sitcoe.ac.in/wp-content/uploads/LMC-MoM-11.02.2023-1.pdf
Upload any additional information	View File
Paste link for additional Information	https://www.sitcoe.ac.in/governing-body/

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

File Description	Documents
ERP (Enterprise Resource Planning) Documen	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	View File

6.3 - Faculty Empowerment Strategies

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

Welfare Measures

The following are service benefits and welfare measures extended to the employees of the College.

a. Employees Provident Fund (EPF)

b. Accident Insurance Scheme

c. Group Gratuity Scheme

d. The Management grant maternity leave to the women employees, for a period of 180 days and limited to the first two living children.

e. Dress code for Non- teaching Staff f.Benefits given to Faculty for Reserch & development work.

details attched below

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.sitcoe.ac.in/wp-content/uploads/1RPS_SITCOE.pdf

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

95

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

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

13

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	View File
Upload any additional information	View File

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

116

File Description	Documents
Summary of the IQAC report	View File
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

Institute has policy for conduction of internal and external audit. Internal audit was conducted under the leadership of Trust account head and committee twice in a year. External academic audit was carried out by Gaurav Phadanis and Company. Audit report

uploaded on institute website for public information and transparency.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.sitcoe.ac.in/wp-content/uploads/Balance-Sheet-2023-24.pdf

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

61

File Description	Documents
Annual statements of accounts	View File
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	View File
Any additional information	View File

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

Institute has set-up some additional labs other than specified curriculum which is required to cope with industry.Theinstitution always monitors the effective and efficient use of available financial resources for the infrastructure development to support teaching learning process. Sharad Institute of Technology College of Engineering is a selffinanced private institution, tuition fee is the main source of income. Along with tuition fee, research grants from various Government and Non Government agencies, consultancy projects and funding from alumni are add on resources for mobilization of funds. These funds are utilized for all recurring and non-recurring expenditure. The institution has a well-defined mechanism to monitor effective utilization of available financial resources for the development of the infrastructure to augment academic needs. All the administrative and academic heads along with coordinators of different cells (viz., research committee, placement cell, library advisory committee (for the purchase of books / journals), purchase committee (for repair and maintenance cost) software and internet charges, printing and stationary, equipment and consumables,

furniture and fixtures), NSS cell, sports, cultural committee etc., will submit the budget requirements for the coming academic year. The finance committee prepares an annual budget estimateduly considering the proposals received and also the recommendations of the principal and management.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	https://www.sitcoe.ac.in/wp-content/uploads/Energy-Audit-Consultancy-Brochure.pdf

6.5 - Internal Quality Assurance System

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

IQAC is one of the major policy making and implementing unit in our college. It strives hard for upgrading the college infrastructure and all support facilities to meet the standards of higher education and growing need of students. It assesses and suggests the parameters of quality education. However followingmay be two examples of best practices institutionalized: · Academic Audit through IQAC : The collegetakes academic audit of each department and various committees every year through IQAC to increase and maintain the quality of education. Academic Audit Committee is set up for this purpose. The Committee evaluates academic plan, course file of each and every faculty, faculty publication, workshop seminar organized/attended records, department magazines, newsletters, cocurricular , extracurricular activities etc. twice in an academic session as per the academic plan and reviewed their academic progress. The report of the committee was submitted to the IQAC for discussion, suggestion and approval. Due to implementation of such academic audit, it is found out that all departments and committees have been constantly improving their curricular, co-curricular and extra cocurricular performances. · Implementation of Green practices in the campus:

File Description	Documents
Upload any additional information	[View File]
Paste link for additional information	https://www.sitcoe.ac.in/internal-quality-assurance-cell/

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

IQAC being the central body within the college monitors and review the teaching-learning process regularly. Based on feedback various innovative activities and reforms were introduced. The improvements based on feedback implemented are: A) IQAC periodically reviews the teaching-learning process, structures &methodologies of operations, and learning outcomes: The standard methods of teaching, learning, and evaluation which are proven over the yearsare being followed. Academic Calendar: Based on the University Academic Calendar the Institute schedulesthe academic calendar well in advance at the start of the year with ample time frame for notonly the regular teaching-learning process but also to accommodate the various events like seminar/ guest lecture/ workshops/ FDP's/ Handsonseries and many more. Preparation of lesson plan for each Semester: The lesson plan is prepared by the facultymembers for all the subjects they teach in that particular semester. Enriching the curriculumwith guest lectures, industrial visits, and Internships Daily lecture Record: Everyday faculty prepare and submit detailsof the lecture along withthe topic covered on an online portal. Evaluation of teachers by students:

Theinstitution has a feedback system to evaluate theteachers by students. The regular evaluation of the teachers by the students, feedback onteaching methodologies, course delivery, attitude, strengths and weaknesses, difficulties faced in the subject give a clear idea about the problems faced by the students. Director andmanagement also monitor the feedback system and takes appropriate corrective actions.

File Description	Documents
Upload any additional information	[View File]
Paste link for additional information	https://www.sitcoe.ac.in/internal-quality-assurance-cell/

6.5.3 - **Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)**	A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://www.sitcoe.ac.in/wp-content/uploads/22-23-AQAR.pdf
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	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

In today's competitive world, educational institutions must go beyond providing high-quality education; they must also focus on securing employment opportunities for their graduates. To achieve this, our institute has implemented a variety of programs, including the Personality Development Program, Industry Interactions, Guest Lectures from Industry Forums, foreign language classes, and a Language Lab. These initiatives are designed to equip students with the skills, confidence, and exposure needed to excel in their careers from day one. Additionally, the institute has established an Internal Complaint Committee to regularly review and recommend revisions to laws affecting women, ensuring a safe and equitable environment for all.

1. Sharad Institute of Technology College of Engineering, Yadrav had conducted gender audit of the college reflecting in 44.11% of teaching faculty, 27.53% of non-teaching staff,

and 35.63% of the girls students in the college in AY 2023-24.
2. 15 Ladies staff held various posts in institute for AY 2023-24.
3. Institute provideMaternity leave for 06 Months.
4. Separate hostel facility for women's and two female faculty members are also appointed as a mentor/rector.
5. 25+ women housekeeping staff employed.
6. The College Campus, Girls and Boys Hostels are also under CCTV surveillance 24X7hours.
7. Common rooms have been provided for both boys and girls.
8. Various Women empowerment related activities are conducted in the institute.
9. One women counsellor is appointed.
10. Institute has ICC i.e. Internal Complaints Committee which looks after issues related to harassment etc.
11. Girl students participation in various sports and cultural activities

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.sitcoe.ac.in/wp-content/uploads/Click-for-Download.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment | A. Any 4 or All of the above

File Description	Documents
Geotagged 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 a maximum of 200 words)

Waste Management Steps

1. **Solid waste management**

Leaf wastes are collected at SITCOE campus every day and it is dumped in compost unit to make it organic manure. It is used for fertilizing the plants on the campus. All key locations are provided with dustbins in the campus to collect the waste and an exclusive team of personal in the maintenance department dispose of it systematically every day. The entire campus, all flours and classrooms are cleaned every day in order to assure a clean ambience possible for the staff and students.

1. Liquid Waste management

Liquid waste from the points of generation like the canteen and toilet etc is let out as effluent into a proper drainage facility and to avoid stagnation.

1. Biomedical waste management

Bio-medical waste is not generally produced on campus. But separate dustbins are kept in campus for collecting all kind of wastes.

1. Hazardous waste management:

Hazardous waste from the workshop and thechemistry lab is disposed with due precautions.

1. E-waste management

- The major e-waste such as written off instruments/equipment, CRTs, Printers, Computers.
- Electronics gadgets, circuits, kits have been written off on regular basis and then it is sold out to buyers.
- All the miscellaneous e-waste such as CDs, batteries, fluorescent bulbs, PCBs and electronic items are collected from every department and office and delivered for safe disposal.
- Useful parts of electronic gadgets like resistors, capacitors, inductors, diodes, transistors, thermistors etc. have been removed from the gadgets for reuse in practical/projects.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geotagged photographs of the facilities	View File
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

A. Any 4 or all of the above

File Description	Documents
Geotagged 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

A. Any 4 or All of the above

File Description	Documents
Geotagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File

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

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following: 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities	A. Any 4 or all of the above

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

7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.	A. Any 4 or all of the above

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

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

- **18 students clubs and 9 students associations covering curricular and extracurricular activities.**
- **Institute is continuously supporting and motivating these students clubs to participate in visiting old-age homes, and orphanages. This helps the students to become sensitive to societal demands and needs.**
- **Also, institute is continuously supporting and motivating NSS club to organize one week camp at various nearby places. and conductedvarious activities like cleaning of various places, tree plantation, arranging rangoli competition for local ladies, arranging pathnatya on topics like "Swachya Bharat Abhiyan", "MahilaSashaktikaran", and "Vyasanadhinata".**
- **The institute is arranging three major festivals- Sports, Cultural, and Technical Events to bring the entire SITCOE student communitytogether to celebrate diversity.**
- **Institute celebrates some important days like Women's Day, Yoga Day, and along with these some regional festivals like as ShahuJayanti, Eid, Ganesh Chaturthi, and Deepawali.This fosters positive interaction amongst people of various races and cultural backgrounds.**
- **Institute provides various regional scholarships such as MKB scholarship, and Economical weaker scholarship.**
- **In the institute, there are many grievance redressal cells, such as the Grievance Redressal Committee, Local Management Committee, Internal Quality Assurance cell and the Anti-Ragging Cell, which deal with grievances without regard to anyone's cultural background.**
- **There is no segregation of students based on their linguistic or cultural background.**
- **The anti-ragging cell plays an important role in maintaining**

tolerance and harmony among students.

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

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

The institute facilitates an ecosystem for continuous awareness of constitutional obligations amongstudents, faculty, and staff members by arranging multiple programs.

- **Celebration of Republic Day and Independence Day.**
- **Teacher's day is celebrated to honour the teaching community.**
- **Institute is actively participated and created awareness in the society to celebrate "MeriMatiMeraDesh" activity.**
- **Students club are arranging programs like PUC checking camp, Road safety camps to create awareness among students.**
- **As a part of institutional ethics, students and staff are sensitized about plagiarism and professionalethics.**
- **Institute also included some of the courses on Constitute of India, human values and professional ethics in the curriculum to sensitize students.**
- **Institute also celebrates and organizes various events on Constitute of India, human values and professional ethics in the curriculum to sensitize students.**
- **The Institute has taken the initiative to participate and organize various social events such as 'MatdarJanjagruti Din', and Mega Halth check-up camp at SITCOE campusforShiroltaluka peoples, with the goal of familiarizing and equipping students, faculty, and staff with the importance and need of values and ethics for the development of self and society.**
- **SITCOE has a functioning National Service Scheme (NSS) unit where students participate in community service initiatives.**

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	[View File](#)
Any other relevant information	[View File](#)

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized	**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 programmes, etc. in support of the claims	[View File](#)
Any other relevant information	[View File](#)

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

The Institute organizes national festivals and anniversaries for renowned Indian personalities such as,

- **Teacher's Day: Dr. Sarvapalli RadhaKrishnanon's birthday is on September 5th.**
- **Engineer's Day:The Birth anniversary of Sir M. Visvesvaraya the great Engineer of the country is on September 15th.**
- **International Women's Day on March 8th,**
- **International Yoga Day on June 21st,**
- **Independence Day on August 15th,**

- Republic Day on January 26th,
- World Environment Day on June 5th,
- Birth anniversary of Mahatma Gandhi on October 2nd,
- Birth anniversary of Lal Bahadur Shstri on October 2nd,
- Birth anniversary of Dr. B. R. Ambedkar on April 14th,
- Shivaji Maharaj Jayanti on Feb 19th.
- Shahu Maharaj Jayanti on May 06th
- Also SITCOE celebrated by organizing various activities on World Health Day, International Earth Day, National Safety Day, National Science Day, National Youth Day, and World Food Safety Day, National Peaceful Day, National Sports Day, NSS Day, Sadbhavana Day, National Integration Day, International Literacy Day, Indian Constitution Day,etc.

SITCOE thinks that these events should be celebrated in order to bring joy into our lives and improve our sense of community. These events provide an opportunity to educate our stakeholders on domain-specific concerns, mobilize political and financial resources to address global issues, and celebrate and reinforce humanity's successes.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	[View File](#)
Geotagged photographs of some of the events	[View File](#)
Any other relevant information	[View File](#)

7.2 - Best Practices

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

Best Practices Describe at least two institutional best practices Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link.

1. Title of the Practice: Certification courses in Innovation Centers

2. Objectives of the Practice: 1. The main objective is to provide

additional skills to the students which will help them for the placement. 2. To collaborate students with the various industry initiatives

3. Context: -Institute has developed various innovation centers in every department to facilitate students with upcoming technologies and make use of the facility for research and development activity. These centers are over and above the AICTE requirement so no academic lecture practical scheduled on the same. These centers are maid full time available to the students for learning new things.

1.Title of the Practice: NPTEL Awareness Program.

2.Objective:- 1. To motivate students and faculty for Self learning activities. 2. To create ICT Tool usage awareness

3. Context:Institute has very good academic culture. In our region institute is very well known for academics. To do improvements in academics, self learning of students is most important. Many recruiters also recognized need of selflearning. In connection with this institute decided to motivate students as well as faculty members to participate in MOOC courses.

File Description	Documents
Best practices in the Institutional website	https://www.sitcoe.ac.in/best-practies/
Any other relevant information	Please go through above link

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

Provision of availing internship The prime motive of the Institution is to mould and empower students in the pursuit of knowledge, values and social responsibility and help them achieve excellence in various fields, thereby also preparing them to face global challenges. Our Institution has never faltered in stimulating the students in the pursuit of knowledge, ethics, and citizenship. The Institute has established its distinctive approach towards this comprehensive Vision by the means of certificate courses or by allowing the students to organize events

to develop their skills, multidisciplinary project development, Entrepreneurship development, Ethical and Human value development and Earn while Learn. All the students are motivated to undergo Inplant Training / Internship at industry or research organization or university or Live-in-Lab for the period prescribed in the curriculum during summer and winter vacation Our institute organizes various workshops and training session to enhance thestudent's skill based on the industrial needs such as Personality enrichment, Employability skill development, Entrepreneurial development, Language skill development etc., We at Sharad Institute of technology of engineering firmly believe that education has no boundaries. The best possible global exposure and learning provided to the students help them to transform themselves into global citizens. SITCOE not only believe on this philosophy but also taken major steps with global to train the students and faculties along with below international universities on latest technology and research projects.

File Description	Documents
Appropriate link in the institutional website	https://www.sitcoe.ac.in/ug-fellowship/
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

1. To get an extension of NAAC accreditation 2. To establish a Research center for PhD: Considering the demand and the growth of technical education in this region, this institute has planned to start PhD Programmes in all eligible departments by seeking permission from affiliated university 3. To Start with vocational and training certification courses 4. To motivate faculty members for paper publication in SCI and SCOPUS indexed journals and promote faculty members to registerfor PhD. 5. To provide maximum focus on student training and placement in good reputed organization 6. To obtain better NIRF and ATAL Rankings: 7.will try to obtain better position in both NIRF and ATAL rankings. 8. Give more focus on Consultancy: faculty are promoted to undertake consultancy in their expertise area. 9. To increase the number of students undergoing industrial training/internship. 10. To increase research publications indexed journals