



## YEARLY STATUS REPORT - 2022-2023

### Part A

#### Data of the Institution

<b>Part A</b>	
<b>Data of the Institution</b>	
<b>1.Name of the Institution</b>	STMEI'S SANDIPANI TECHNICAL CAMPUS FACULTY OF ENGINEERING
• Name of the Head of the institution	Dr.Badgire U.S.
• Designation	Principal (in-charge)
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	02382263547
• Mobile No:	9970997340
• Registered e-mail	principal@sandipani.ac.in
• Alternate e-mail	deanquality@sandipani.ac.in
• Address	Nanded Road, Kolpa, Latur-12
• City/Town	Latur
• State/UT	Maharashtra
• Pin Code	413512
<b>2.Institutional status</b>	
• Affiliated / Constitution Colleges	Affiliated
• Type of Institution	Co-education
• Location	Rural

• Financial Status	<b>Self-financing</b>				
• Name of the Affiliating University	<b>Dr.Babasaheb Ambedkar Technological University Lonere</b>				
• Name of the IQAC Coordinator	<b>Mr.Tondare S.M.</b>				
• Phone No.	<b>023282263547</b>				
• Alternate phone No.					
• Mobile	<b>9834486776</b>				
• IQAC e-mail address	<b>deanquality@sandipani.ac.in</b>				
• Alternate e-mail address	<b>santoshtondare12@gmail.com</b>				
<b>3.Website address (Web link of the AQAR (Previous Academic Year))</b>	<a href="https://sandipani.ac.in/wp-content/uploads/2024/05/AQAR-2021-22.pdf">https://sandipani.ac.in/wp-content/uploads/2024/05/AQAR-2021-22.pdf</a>				
<b>4.Whether Academic Calendar prepared during the year?</b>	<b>Yes</b>				
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://sandipani.ac.in/academic-calender/">https://sandipani.ac.in/academic-calender/</a>				
<b>5.Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
<b>Cycle 1</b>	<b>B</b>	<b>2.38</b>	<b>2019</b>	<b>09/09/2019</b>	<b>08/09/2024</b>
<b>6.Date of Establishment of IQAC</b>			<b>03/01/2017</b>		
<b>7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,</b>					
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	
<b>8.Whether composition of IQAC as per latest NAAC guidelines</b>			<b>Yes</b>		
• Upload latest notification of formation of IQAC			<a href="#">View File</a>		

<b>9.No. of IQAC meetings held during the year</b>	<b>3</b>	
<ul style="list-style-type: none"> <li>• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?</li> </ul>	<b>Yes</b>	
<ul style="list-style-type: none"> <li>• If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	<a href="#">View File</a>	
<b>10.Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	<b>No</b>	
<ul style="list-style-type: none"> <li>• If yes, mention the amount</li> </ul>		
<b>11.Significant contributions made by IQAC during the current year (maximum five bullets)</b>		
<p>1.NAAC-Annual Quality Assurance Report 2. Completion of Dr. B.A.T.U.Lonere Academic Audit. 3. Feedback on teaching-learning , analysis and report made available 4. process is conducted to ensure Effective curriculum delivery. 4. Conduction of Workshops/Seminars 5. Organizing National level Event VCRP 6.Google Cloud Certification Program 7. Add on programs</p>		
<b>12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year</b>		

Plan of Action	Achievements/Outcomes
Academic calendar	Prepared academic calendar by taking inputs form University Academic schedule
AQAR	Filled AQAR
Dr. B.A.T.U.Lonere Academic Audit	Yearly Academic Audit of university is accomplished
Feedback on curriculum from Stakeholders	Feedback on curriculum from Students, Teachers and Alumni was collected and action are initiated
Internship	MoUs are signed with industries to open internship opportunities.
Add on Program	Five Weeks add on/certificate program was organized
Google Developers Student Clubs	Process of forming Google Developers Student Clubs is initiated, as a part of it 21 students have completed google cloud certification program
Social Activities	To make students aware about social and Environmental issues, E-pledge, Tree Plantation were conducted through NSS Cell
Workshops/Seminars	Various workshops/seminars on New Technologies were conducted
Career Guidance Program	Career oppertunities after B.Tech programs were arranged with top institutes
VCRP-23	A national level Technical Event virtual campus recruitment program was arranged. More than 600 students from different region were participated.
Various Committee	Teachers and students are given representations in various committees. Also awareness about

	say no to ragging, Sexual harassment is carried out through meetings.
School Connect Activity	To create awareness about Higher education, School Connect Activity conducted. More than 40 schools/colleges in the neighborhood community were connected and around 500+ students were addressed
NSS	Various extension activities as Swachata abhiyan, Tree Plantation, Blood donation camp, Bicycle rally were organised
Academic Review	Monthly academic review is taken to strengthen the academic activities.

<b>13. Whether the AQAR was placed before statutory body?</b>	Yes
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<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>
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Name	Date of meeting(s)
Governing Body of the Institute	13/05/2024

**14. Whether institutional data submitted to AISHE**

Year	Date of Submission
2022-23	09/02/2024

**15. Multidisciplinary / interdisciplinary**

Interdisciplinary course are opted. Subject such as Python Programming, Data structure, Computer network from CSE Stram were taught to E&TC Students. Subject as Probability and random process, Digital electronics were taught to CSE Students. Training session related to Civil work as foundation, walls, different strcutres were taken for E&TC, CSE and Mechanical students. Training session related to CRO, Function generator, Communication kits were taken for Civil, CSE and Mechanical students.

<b>16.Academic bank of credits (ABC):</b>
Academic bank of credits (ABC) is maintained Session on how to create Academic bank of credit were conducted All the 507 students have Academic bank of credits
<b>17.Skill development:</b>
Google Cloud certification Program is condcuted. Five weeks add on program condcuted to develop the coding skills of CSE Students. Comprehensive Introduction to Computational Fluid Dynamics (CFD) Software Application in Civil Engineering Expert lecture on project management One day workshop on Design of Building using ETAB software Expert lecture on chemical Admixture One Day workshop on Microsoft Office and its applications Seminar on Soft-skills and Enhancement
<b>18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)</b>
Basic Human Rights, Professional Practices,Cyber Laws courses are taught to the students as a part of curriculum to enculcate human values and professional ethics in their life. Institute has formed a cultural committee to promote cultural activities like traditional dance, dandiya, singing etc. Dr.B.R.Ambedkar Jayanti was celebrated by reading books and Indian Preamble. Thougher Concepts are taught in Marathi to make sure students understands the concepts.
<b>19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):</b>
Every subject teachers shares the Course outcomes with studnets. Program outcomes are also shared with students. Program outcomes are displayed at departmental level. Course and program outcome mapping ( CO-PO) mapping is carried out based on MSE marks. Feedback forms from Alumni are collected with questionnaires stated on course and program outcomes. Faculty have recorded theory lectures and also made availble to the students.
<b>20.Distance education/online education:</b>
Virtual sessions are arranged. Study material is shared through google classroom, Google drive.

## Extended Profile

### 1.Programme

1.1 306

Number of courses offered by the institution across all programs

during the year

File Description	Documents
Data Template	<a href="#">View File</a>

## 2.Student

2.1 507

Number of students during the year

File Description	Documents
Data Template	<a href="#">View File</a>

2.2 120

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

File Description	Documents
Data Template	<a href="#">View File</a>

2.3 113

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	<a href="#">View File</a>

## 3.Academic

3.1 47

Number of full time teachers during the year

File Description	Documents
Data Template	<a href="#">View File</a>

3.2 47

Number of Sanctioned posts during the year

<b>Extended Profile</b>	
<b>1.Programme</b>	
1.1 Number of courses offered by the institution across all programs during the year	<b>306</b>
File Description	Documents
Data Template	<a href="#">View File</a>
<b>2.Student</b>	
2.1 Number of students during the year	<b>507</b>
File Description	Documents
Data Template	<a href="#">View File</a>
2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	<b>120</b>
File Description	Documents
Data Template	<a href="#">View File</a>
2.3 Number of outgoing/ final year students during the year	<b>113</b>
File Description	Documents
Data Template	<a href="#">View File</a>
<b>3.Academic</b>	
3.1 Number of full time teachers during the year	<b>47</b>
File Description	Documents
Data Template	<a href="#">View File</a>



3.2	47
Number of Sanctioned posts during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
<b>4.Institution</b>	
4.1	15
Total number of Classrooms and Seminar halls	
4.2	281.74037
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	150
Total number of computers on campus for academic purposes	

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curricular Planning and Implementation

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

The institute is affiliated to Dr.Babasaheb Ambedkar Technical University (DBATU), Lonere, Maharashtra. All the efforts are taken to ensure effective curriculum delivery through a well-planned and documented process as follows.

- In the beginning of every semester, Academic calendar is prepared by taking inputs from University Calendar.
- Academic calendar consist of Start and End dates of Academics, CA-I, MSE and CA-II examination durations, Practical submission dates, internal submission dates, university practical/project examination durations.
- Time table at departmental level is prepared by time table coordinator.
- The time-table also shared to the students through online-platforms as an initiative of paperless work, also displayed well in advance to the notice board.
- Faculty members prepares their respective course file and

verification is done through verification through HOD, Academic Dean and HOI.

- Teaching -plan, Laboratory plan and Question bank of respective subject is shared with all student.
- CA-I, MSE and CA-II are conducted as per the schedule.
- Monthly course file verification is carried out to ensure effective syllabus coverage, conduction of Technical activities.
- Effectiveness of course delivery is ascertained through the student's feedback and performance in Internal Assessment examinations.
- Based on the performances, slow and advance learners are identified.
- Professional training sessions are arranged for students.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	<a href="https://sandipani.ac.in/wp-content/uploads/2023/01/Acad.Calender-Engg-2022-23-Part-I-Rev.00.pdf">https://sandipani.ac.in/wp-content/uploads/2023/01/Acad.Calender-Engg-2022-23-Part-I-Rev.00.pdf</a>

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

The institution adheres to the academic calendar as follows

- Dean Academics Prepares the Academic calendars by taking input from university academic schedule.
- Academic calendar is finalized by taking inputs from Principal, IQAC-Coordinator and All HoD in IQAC Meeting.
- The academic calendar includes start and end dates of semester, CA-I, CA-II and MSE conduction schedule, Internal submission dates, Practical examination dates and extracurricular activities schedule.
- As per the mentioned schedule is academic calendar, Continuous assessment-I, Continuous assessment-II and Mid semester examination is conducted.
- The respective time tables are shared with students in advance, it is also, made available on departmental notice board.
- The Marks obtained are displayed on departmental notice board within one week.
- Internal evaluation is done as per the guidelines of

University.

- Academic review is taken monthly to ensure the adheres of academic calendar.
- Feedback from students are collected on teaching learning process to identify barriers of learning.

File Description	Documents
Upload relevant supporting documents	No File Uploaded
Link for Additional information	<a href="https://sandipani.ac.in/wp-content/uploads/2023/01/Acad.Calender-Engg-2022-23-Part-I-Rev.00.pdf">https://sandipani.ac.in/wp-content/uploads/2023/01/Acad.Calender-Engg-2022-23-Part-I-Rev.00.pdf</a>

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

**C. Any 2 of the above**

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

## 1.2 - Academic Flexibility

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

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

04

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

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

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

02

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

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

80

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

80

File Description	Documents
Any additional information	<a href="#">View File</a>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<a href="#">View File</a>

## 1.3 - Curriculum Enrichment

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

### Gender Sensitization

- The institute encourages equal state in terms of opportunities, participation & decision making regardless of gender. Equal opportunities are provided to both girls and boys in various committees, Student councils and departmental associations.
- The institute has established separate cell for the girl's security by name VISHAKA committee. Under this cell we arrange different program & activities like women's day celebration, Women's Health awareness session.
- Institute has established anti ragging cell to stop mental and physical harassment.

#### Environment and Sustainability

- The university's present curriculum is composed of the above mentioned issues with the help of the courses like environmental engineering, industrial management, professional ethics, soft skills etc.
- Final year students are encouraged to present projects entitled crosscutting issues viz. green energy, bio-gas, water management, solar etc.

#### Human Values

- As a part of curriculum, first year students undergoes an induction program that includes a session of Human values.
- Our institute strives to impart Human Values among the students, faculty and staff members.
- Students and faculty member's usually visits to the old age homes, children centers and helps them.

#### Professional Ethics

- We taught various courses as Basic Human rights, Business communication, Professional communication skills.
- We usually conducts session on professional ethics and etiquettes.

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

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

21

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

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

530

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

## 1.4 - Feedback System

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

**B. Any 3 of the above**

File Description	Documents
URL for stakeholder feedback report	<a href="#">View File</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	No File Uploaded
Any additional information(Upload)	<a href="#">View File</a>

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

**A. Feedback collected, analyzed and action taken and feedback available on website**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
URL for feedback report	<a href="https://sandipani.ac.in/wp-content/uploads/2024/05/feedback-report.pdf">https://sandipani.ac.in/wp-content/uploads/2024/05/feedback-report.pdf</a>

**TEACHING-LEARNING AND EVALUATION**

**2.1 - Student Enrollment and Profile**

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

**2.1.1.1 - Number of sanctioned seats during the year**

**288**

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

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

supernumerary seats)

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

160

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

## 2.2 - Catering to Student Diversity

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

- Our institute takes all efforts to ensure effective teaching-learning for the students with diversified background.
- Based on the marks in Intermediate/Diploma and Performance in Mid-Semester exams and interaction during theory class, students are identified as advanced learners and slow learners.
- Special attentions are given to slow learners and special efforts such as extra-class conduction, doubt solving sessions are taken.
- Special attentions during theory and practical sessions are given to slow learners.
- For advanced learners, they are encouraged to get university ranks. Also encouraged to participate in various technical and non-technical events at different institutes.

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

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

Number of Students	Number of Teachers
507	47

File Description	Documents
Any additional information	No File Uploaded



## 2.3 - Teaching- Learning Process

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

### Experimental learning:

- During lectures, PPT presentations, videos and animations are being used which make the session more interactive and informative. For laboratory courses, the laboratory manuals are issued.
- As a part of curriculum, final year students in a group of three to five carry out one full year project to provide the solution to a given engineering problem by applying the knowledge gained in three years of graduation studies.
- Industrial visit and site visit are arranged for students to give real time experience of industries as part of self-learning.

### Participative learning:

- Students are motivated to participate in events like VCRP, MECHOTSAV, PRAGYA, MINDSPARK etc.
- Students are encouraged to organize technical, co-curricular and extra-curricular activities.
- Industrial visits and interactive sessions with industrial experts are also arranged to make the students aware of the modern issues of the industry.

### Problem solving methodologies:

- Projects, seminars and assignments are the activities which improve self-learning ability of individuals.
- Quiz competitions and code competitions are organized as a part of Problem solving methodologies.

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

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

- Teachers use various ICT Tools as Google meet, PPTs, Video lectures.
- Teachers also prepares their video lecture and shared through Youtube platform.
- Teachers are encouraged to participate in Workshop/FDP related to ICT Tools.
- Study materials are shared through Google classroom.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<a href="https://sandipani.ac.in/wp-content/uploads/2024/05/ict.pdf">https://sandipani.ac.in/wp-content/uploads/2024/05/ict.pdf</a>

**2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year )**

**2.3.3.1 - Number of mentors**

47

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

**2.4 - Teacher Profile and Quality**

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

47

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

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

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

04

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

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

##### 2.4.3.1 - Total experience of full-time teachers

281

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

## 2.5 - Evaluation Process and Reforms

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

The weightage for the evaluation of internal assessment is communicated to students after the commencement of the semester. Parameters of internal assessment are

1. **Continous Assessments:** CA-I,CA-II and MSE are conducted periodically as per the schedule mentioned in Academic calenadar. The time tables are shared to the respective classes well in advance and also dispalyed on Notice boards.Paper assessment is done within three days and the marks are shared to individual students. Test subject teacher displays test marks on Notice Board and a copy is submitted towards Exam coordinator (only after discussion with students). If any students having any issue, it gets solved by respective faculties.
2. **Term Work:**Term Work (TW) marks are given for each course as per university guidelines.Term work marks are based on attendance (Theory and practical), Assignments, performance during practical sessions.
3. **Practicals:** Each subject prepares lab Plan as per the syllabus. Lab manuals are made available to the studnets duirng lab works. Student maintains a Lab Journal file, that contains List of experiments with the procudure. Lab journals are checked on weekly basis by subject teachers.
4. **Seminars/Mini Projects/Final Year Projects:** Progress of work allotted is monitored on weekly basis by respective coordinator.Marks are assigned based on this report.

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

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

All the students are informed regularly about the procedure, important dates related to internal and external examinations conducted by institute and university at appropriate time. The notices are circulated in all class rooms as well as displayed on the departmental notice boards.Students are provided an opportunity to clear their Exam related grievances for both internal exams and University exams.

.Internal Examinations: Mid-Semester exams are condctued as a pert of Internal Examinations. Exam coordinators of resepective

deaprtments prepares the Time tables and are shared to studnets throguh departntent notice board, whatsapp groups. The marks obtained are discussed with students and if any doubt, it get cleared by subject teachers within one week. The same is verified by Departmental heads. The result is also made available on Notice board.

End Semester Examination: ESE are condcuted as per the guidlines of university under the supervision of C.S. and A.C.S.Students may report grievances regarding any doubt/misprint in question papers to the junior supervisors during the examination.The doubt is further communicated to univerisity COE. The clarification received are communicated to the studntes.students can apply for revaluation if they are not satisfied by obtained results. Remedial exam of backlog studnets is conducted through online mode within one month by university.

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

## 2.6 - Student Performance and Learning Outcomes

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

- Dr. Babasaheb Ambedkar Technological University,Lonere have stated 12Program Outcomes, 03 Program Educational Objectives (PEOs) ,03-Program Specific Outcomes (PSOs) and Course outcomes of each course in the syllabus copy.
- Program Outcomes are conveyed to all students in the begining of Semester.
- Each subject teacher conveys Course outcomes in the very first lecture.
- Thus students are made aware about CO and PO.
- Program outcomes are displayed in each departments.
- Course otucomes are mentined by respective subject teachers in theory teaching plan.
- Mid-Semesterexam question paper clealy displays Course outcome with units.CA-I,CA-II and MSE covers all 05 CO's.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	Nil
Upload COs for all courses (exemplars from Glossary)	<a href="#">View File</a>

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

- The attainment of COs and POs are calculated using Course attainment sheet considering all aspects of teaching and learning process.
- The attainment of course outcome is done based on students performance in CA-I, CA-II, MSE, Practical sessions.
- The attainment of program outcomes is done based on Students survey, Alumni Feedbacks.
- The mapping of CO and PO is done through the taxonomy given by university on a scale of 3.

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

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

101

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for the annual report	<a href="https://sandipani.ac.in/wp-content/uploads/2024/05/EXAM-ANNUAL-REPORT.pdf">https://sandipani.ac.in/wp-content/uploads/2024/05/EXAM-ANNUAL-REPORT.pdf</a>

## 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://sandipani.ac.in/wp-content/uploads/2024/05/SSS-2022-23.pdf>

## RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 - Resource Mobilization for Research

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

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

00

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

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

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

00

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

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

year

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

20

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

## 3.2 - Research Publications and Awards

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

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

00

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

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

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

00

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

## 3.3 - Extension Activities



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

Following are the different Extension activities carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact.

- Swachata Abhiyan in Shri.sidheshwar-ratneshwar temple
- Blood Donation camp
- School connect program was arranged in the neighbourhood villages to aware student about higher education.
- Solar and Wind enery session was arranged to create awareness about importance of Green energy
- Health check up camp for women's.
- Constitutional Democracy Quiz Competition was arranged with objective of creating awareness about our Constitution.
- Seminar on Women Empowerment &Human Rights
- To Aware students about Importance of energy conservation ,Student and Guardian Pledge-Energy Conservation session was taken
- Digital Payment literacy awareness session in Bhatangli Village.

File Description	Documents
Paste link for additional information	<a href="https://drive.google.com/drive/folders/1B2gosA-uIxOvK0sHfs3qHmEt4FUN1XAa?usp=drive_link">https://drive.google.com/drive/folders/1B2gosA-uIxOvK0sHfs3qHmEt4FUN1XAa?usp=drive_link</a>
Upload any additional information	No File Uploaded

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

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

03

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

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

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

18

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

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

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

1303

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

### 3.4 - Collaboration

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

16

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

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

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

16

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

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

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

The Institute is located on Latur-Nanded Highway at Kolpa. The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment as

- **Classrooms:** There are 18 classrooms are equipped with ICT Tools as Projector, Wifi.

- Seminar Hall : Their is 01 seminar Hall, it is equipped with Projector, Internet connectivity, Audio and Video facility.
- Laboratory :There are 30Laboratories are equipped with Instruments, Display boards.
- Workshop: one Workshop is equipped with necessary instruments.
- Computer Centre:Central computer center with sufficient number of computers, Internet connectivity, Anti-virus.
- Drawing Hall:Equipped with Drawing tables.
- Library and reading Room :Central Library with a total of 10706 books, 1344 Titles.
- Computing Facilities :Computers 150 , Printers 14, Scanner 01, Projectors 05, wifi/switches 12, Bio-metric Attendance 01 and Router 03

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

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

The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor) as

- Outdoor Games: Cricket, Football, Vollyball, Kho-kho and Kabadi are played regualry by the students. All these are equipped with neccessary kits.
- Indoor Games :Chess,Badminton, carrom are the indoor games played by the students. Its utilization is done on regular basis and during the sports competitions.
- Cultural Activities: Cultural activities like Dance, Drama, Singing,Group Dance, Dandiya are organie during Annual Gathering program. Apart from this students actively participates in freshers party, Inaugation of departmental association.

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

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

14

##### 4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

14

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

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

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

175.44397

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

#### 4.2 - Library as a Learning Resource

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

- The Library of the institute has facilitated with fully integrated the Library Management Software -SLIM21 for the effective management of library and also for smooth circulation of books. Library is enriched with membership of National Digital Library (NDL), and subscription of national and international journals.

- Name of the ILMS software SLIM21-Library management software cataloguing system. Nature of automation (fully or partially) Partially Version Slim21+

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

**4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources** B. Any 3 of the above

File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<a href="#">View File</a>

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

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

0.68

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

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

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

45

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

### 4.3 - IT Infrastructure

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

The institute has Central Computing Facility and all other Computer labs in the campus are equipped with branded HP Elite desktops in ample quantity latest configuration and they are upgraded whenever required. All computer labs are connected through a 100/1000 Gigabyte LAN. It has centralized server room with SonicWALL4500 Firewall/ Quick Heal, which shares & monitor internet facility. The LAN also provides the instructional material like notes, slides and NPTEL videos are provided to the students. We have 48-port two switch manageable, 24-port one switch manageable & 16-port switch unmanageable, one cloud core router-2011 RBT011 & we have 17 access point of jioWi-Fi. Updating of these are online as per the hardware devices. We provide the IT facility with 40 Mbps leased line in college premises, as well as every computer having the quick heal antivirus with automatic updating for every day on server. The campus is well equipped with Wi-Fi facility through the seventeen access points of JIO which covers all the departments, campus. The Entire campus is under CCTV Survilance. The IT infrastructure is regularly provided to the agencies like TCS, MKCL for conducting various online examinations on holidays

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

#### 4.3.2 - Number of Computers

150

File Description	Documents
Upload any additional information	No File Uploaded
Student – computer ratio	<a href="#">View File</a>

#### 4.3.3 - Bandwidth of internet connection in the Institution **B. 30 - 50MBPS**

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

#### 4.4 - Maintenance of Campus Infrastructure

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

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

**281.74037**

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

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

##### Laboratory

Maintainace In the begining of every semster the dead stock register is verified by Lab-Incharge and communicated to dept.Head. Report of Non-working instruments is communicated to higher authorities and follow up is take Utilization The concern labs are made available to the students, teachers for regular



academic activities, project activities and research work. The computer labs are used for academic activities as well as conduction of online exams.

**Library**

Maintainace Central Libarary Maintainace is done thorough Libararian. Librarian checks for availability of resources and if any requirment, communicate to the higher authority. Utilization Libary is opened duing collge hours. Reading hall is availble for Girls as well as boys.

Sports Complex Maintainace Sports complex is maintained under the superviosion of sports incharge. All the requirments are processed throughsports incharge and Principal. Utilization utilization of indoor and outdoor facilities are done regulary as well as during annual gathering.

Classrooms Maintainace Institute has sufficient number of classroms and seminar halls. The maintaince of classroom i.e. furniture, cleanliness is done though appointed staff members.

**Utilization**

Classrooms are utilized as per the time table, Conudction of Internal and External Exams. Seminar hall is utilized as per the acitvities scheduled.

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

**STUDENT SUPPORT AND PROGRESSION**

**5.1 - Student Support**

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

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

**387**

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

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

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

34

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

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

A. All of the above

File Description	Documents
Link to institutional website	<a href="https://sandipani.ac.in/wp-content/uploads/2024/05/5.1.3_REPORT.pdf">https://sandipani.ac.in/wp-content/uploads/2024/05/5.1.3_REPORT.pdf</a>
Any additional information	<a href="#">View File</a>
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>

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

349

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

349

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

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

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Details of student grievances including sexual harassment and ragging cases	<a href="#">View File</a>

## 5.2 - Student Progression

### 5.2.1 - Number of placement of outgoing students during the year

#### 5.2.1.1 - Number of outgoing students placed during the year

## 03

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

**5.2.2 - Number of students progressing to higher education during the year****5.2.2.1 - Number of outgoing student progression to higher education**

1

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

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

1

File Description	Documents
Upload supporting data for the same	<a href="#">View File</a>
Any additional information	No File Uploaded

**5.3 - Student Participation and Activities****5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year****5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.**

7

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

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

For the well being and overall development of students we have formed a student council as per the institutional guidelines. First of all Class Representatives (CR's) are selected on the basis of Academic merit and Additional Class Representatives (ACR's) are elected from each department by taking voting of respective class students. Student Associations are formed department wise as for Civil dept. CESA, for Mech dept. MESA, for EC Electrolitz and for computer and IT dept. CIESA. After this announcement has to made for the different posts for student Council - General Secretary (GS), Sport Secretary(SS), Cultural Secretary (CS), Ladies Representative(LR) and some additional post are declared by Chairperson (Principal Sir). A committee of Faculty members is formed to conduct the election of student council. Once the candidatures names collected from the each dept. for each post, election starts with voting from assembly formed in dept. (student Associations). Student Council is valid for one Academic year only. Regular meeting of student council with chairperson is held for regular assessment and monitoring of activities. Apart from the student council, students gets representations in various committees as Anti-Ragging, Grievance redreesal cell, SC/ST committee, OBC Committee,Vishaka committee.

Students gets equal representations in the Conduction of Technical Events as VCRP, Departmental Freshers party, Farewell party, Dandiya Competition ,Social Activities like Tree Plantation, Bike Rally etc.

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

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

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

16

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

## 5.4 - Alumni Engagement

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

- The alumni association is registered on 7th June 2018. The name of alumni association is registered with name SANDIPANI TECHNICAL CAMPUS ALUMNI ASSOCIATION KOLPA TALUKA DISTRICT LATUR and with registration no: Latur/0000153/2018.
- Alumni Meet is organized every year to connect Alumnmi with the current students.
- Regular guidance sessions are orgnaized through alumni session.
- our Alumnis always interact with current students through seminars, Workshops.

File Description	Documents
Paste link for additional information	<a href="https://www.youtube.com/channel/UCM3038aiRorwm3iC1EQfS6A?app=desktop">https://www.youtube.com/channel/UCM3038aiRorwm3iC1EQfS6A?app=desktop</a>
Upload any additional information	No File Uploaded

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

File Description	Documents
Upload any additional information	No File Uploaded

### GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

##### VISION :

- To achieve excellence technical education, rooted rurally to produce capable graduate engineers with an aptitude for research and leadership.

##### MISSION

- To strive for excellence in our teaching - learning process.
- To promote excellence by encouraging creativity , critical thinking and discipline.
- To enhance career opportunities for students through exposures to industry.
- To include sensitivity towards society and a respect for environment.
- To become destination for prospective students of engineering.

##### Nature of Governance :

- The top management, Principal and faculty work together for implementing its vision, mission and quality policy.
- Top Management: Sets objectives in accord with the quality policies and shares its vision through periodic Governing

Body (GB) and Local Management Committee (LMC) meetings.

- Makes financial provision to provide infrastructure and facilities to cater to future requirements as per increasing needs.

**Principal:**

- Principal sir Share decisions taken by the management in Monthly meetings with all Heads & Deans.
- Sets goals for academic performances, technical and soft skill development, placements and extracurricular activities.
- Motivates faculty members for research and industry-institute interaction.
- Sets up rules & regulations for governance, transparency in administration and participatory decision making for collective responsibility.

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

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

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

**Case-I : Virtual Campus Recruitment Program-2k23**

VCRP-2K23 was organized on 11/04/2023 and 12/04/2023. Total 600+ students from various institutes are participated in this event. For the successful organization of this event Management, Principal, All departmental Heads, Teachers, Students and Non-Teaching Staff contributed significantly.

**Decentralization**

- The decision of conduction of VCRP-2K22 was taken in the IQAC Meeting.
- Two faculty members were appointed as program Convenors.
- Different committees like Campaining, Advertising, Test condcution, Group Discussion, Technical and Personal



interview condcutio, Hosplitality were formed.

- In every committee students from different departments and Studnets council membershave given represntations.
- on Day1 the event carried out with Inaugral Ceremony, Aptitutde Test conduction and Group Discussion round.
- Results were announced based on the perfomanced in Round-I and Round-II.
- on Day 2 Technical and Personal interviews were condcuted.
- Finally the prize distribution ceremony carried out.

### Participative Management

- In the Principal Meeting, Budget required has been finalized that included Prize money.
- This required budget and other reqirments were put inManagement meeting and are sanctioned

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

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

- To Enhanse Training and Placement activities.
- To conduct National/Internation conferences.
- To conduct Faculty development Programs.
- To Encourage studnets for participating in University Technical-Non Technical Events, Hackathon.
- To arrange National level/state level competitions for students.
- To Encourage Faculty members for Higher Education.
- To Encourage Faculty members for publishing Research papers in National/International Journrals.
- To Enhanse cousultancy activities.
- To form Professional Clubs like Google Developer Students Club, Consumer Club, Green Club

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

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

The administration of college is managed by the following bodies.

**Governing Body:**

- The apex body is the Governing Body that decides policies and directs the affairs of the institution in partnership with the management.

**Local Management Committee:**

- At the college level, the Local Managing Committee is constituted.
- It has representatives of the management, faculty and nonteaching staff.
- Deans and Heads are appointed to assist the Principal in effective functioning of the institute.

**Internal Quality Assurance Cell (IQAC):**

- This cell takes decisions related with academic, cocurricular and extra-curricular initiatives and has participation of representatives from faculty, staff, parents and industry.

**Recruitments and promotions:**

- The appointments and promotions of all cadres of faculty are made as per the norms Temporary appointments ,When a vacancy of a Faculty is to be filled in temporary for a period of 11 Month, the appointments is made through Local Selection Committee by due process. Appointment on Regular basis, The appointments of Faculty members on regular basis is made through Management decisions and University Selection

Committee.

**Annual salary Increment:**

- Based on Appraisals both Teaching and Non Teaching staffs gets salary increments. It is effective from 1st July every year

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the Institution webpage	Nil
Upload any additional information	No File Uploaded

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

A. All of the above

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

**6.3 - Faculty Empowerment Strategies**

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

- Welfare schemes available for teaching and non-teaching staff are as follows Provision of EPF.
- Maternity leaves are granted for Ladies staff members.
- Advance to faculty and staff to meet any untoward emergency expenses. Sponsorship to faculty for higher studies i.e. PG and Ph.D.
- Financial Assistance is provided for attending conferences, workshops, FDP 's.

- Staff quarters at to class IV(Watchman) employees.
- Uniform to Class - IV Staff
- Institute provides two sets of uniform with supporting accessories every year to all ClassIV employees i.e. peons, housekeeping staff, security staff.

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

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

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

00

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

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

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

4

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<a href="#">View File</a>

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

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

37

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

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

Each faculty member completes the self-appraisal procedure every year in the format designed by the college Selfappraisal is done on the basis of the following points:

Teaching learning process evaluation Specific duties / tasks assigned by Heads of the Department. Major contribution for the benefit of student/ staff / Institute. Contribution towards extracurricular and co-curricular activities. A feedback is taken from the students twice, every semester. It is confidentially given by the students . The feedback form comprises of several points that evaluate the performance of the teaching faculty. Every point is assessed with excellent, good, satisfactory performance. Considering student as the most important factor, the Institute invites suggestions from them in the last part of the feedback form The feedback is analysed and the suggestions are given to the concerned faculties by HOD The management reviews the performance appraisal for suitable suggestions and remedial actions .

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

#### 6.4 - Financial Management and Resource Mobilization

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

- The institution is having qualified practicing Chartered Accountant as internal and external auditors who audit the accounts annually
- After the audit, the report is sent to the management for review.
- The institute conducts external audit. audit is conducted by an external agency Mr.R.B.AGARWAL and Associates, Latur.
- External audit is conducted in every financial year to ensure financial complianc

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

#### 6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

### 6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

00

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

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

- The main source of funds for institute is the fees received from students. Directorate of Technical Education (DTE) governs all admissions in the institute. Policies for reservations and scholarships of Maharashtra Government are applicable to students admitted through centralized admission process. As per these policies, 100% fees of students from SC, ST, SBC, NT and VJ categories and 50% of tuition fees of students from OBC category is paid by Government in the form of scholarships. 50% of tuition fees of Economically Backward Open category students come from Government. Approximately 65% of the total fees come from Government without any predefined disbursement schedule.
- Institute also provides its IT infrastructure and set up for conducting online examinations .The infrastructure is provided for such examinations on holidays only and institute gets infrastructure utilization charges.
- Facilitation Center also provided as per guidelines of DTE for convenience of students admission process.
- Institute also provides its physical infra for conduction various State and National level Exams as NEET, Aryog vibhag.The infrastructure is provided for such examinations on holidays only and institute gets infrastructure utilization charges.
- Majority of the students are from rural area and belonging to the families depending on agricultural source of income with challenging economic conditions. We allow the fees to be paid in installments so that students and parents are comfortable for the total fees payment throughout the year.

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

## 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes as

- Academic Calendar preparation.
- Monthly course file verification.
- Conduction of CA-I ,CA-II and MSE.
- Monitoring of effective usage of ICT Tools.
- Conduction of seminars,webinars, workshops for students and faculty members.
- Feedback collection from students, teachers and Alumni.
- Student satisfaction survey.

### Practice-I: Annual Quality Assurance Report

- NAAC AQAR filled with all criterions.

### Practice-II: Academic Calendar Preparation

- Academic Calendar is prepared by taking inputs from university Schedule.
- The calendar is prepared by considering conduction schedule of CA-I,CA-II,MSE,Conduction of various activities ,Internal submission dates and Term end.
- Academic calendar is shared with Management, Teachers and Students andalso made available on website.

### Practice-III: Google Cloud certification Program

- As a part ofquality assurance strategies, this year we have startedGoogle Cloud certification Program.
- The objective is to technically sound students withGoogle Cloud certification Program.



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

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

The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC as

1. Preparation and adherence Academic calendar.
2. Monthly course file verification is carried out to check the syllabus coverage. If any faculty lags in syllabus completion, extra lectures are assigned.
3. Feedback collection from students.
4. Feedback analysis and corrective actions.
5. Faculty members discuss about course outcome in the very first lecture. Students are also made aware about program outcomes.
6. Conduction of Internal examinations.
7. Monitoring of University registrations.
8. Condcution of extra-curricular activities.
9. Result analysis
10. Conduction of Remedical classes.

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

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

**B. Any 3 of the above**

File Description	Documents
Paste web link of Annual reports of Institution	<a href="https://sandipani.ac.in/wp-content/uploads/2024/05/AQAR-2021-22.pdf">https://sandipani.ac.in/wp-content/uploads/2024/05/AQAR-2021-22.pdf</a>
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	<a href="#">View File</a>
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>

## INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 - Institutional Values and Social Responsibilities

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

- At STCFE, equal oppertunities are given to all individuals irrespective of gender, caste, religion, language.
- Both Girls and Boys students are given equal oppertunities to be a part of all committees, student council
- Equal representation is given to all for conducting curricular and extracurricular activities.
- Gents and ladies wash room are made available on alternate floors which are hygenically maintained.
- Girls common room is maintained with facilties as Vending maching, First-aid, News papers
- Vishaka Committee is formed to cater the needs and issues faced by Girl students. All ladies staffs takes care of girls helath and other issues.
- Girls common room is maintained with facilties as Vending maching, First-aid, News papers. Vishaka Committee is formed to cater the needs and issues faced by Girl students
- All ladies staffs takes care of girls helath and other issues. Various sessions on women's helath and hygeine is organized. Representation of adequate woman staff members in various committees and professional bodies.
- Sports competitions are arranged for Boys and Girls.
- Every year Women's day is celebrated.
- From security point of view, Security Guard is available.
- Entire Campus is under CCTV Survilance.

File Description	Documents
Annual gender sensitization action plan	Nil
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	<a href="https://drive.google.com/drive/folders/1Ui_gbPvoSdlLfe2-kbY3XjulIdFR-uo40">https://drive.google.com/drive/folders/1Ui_gbPvoSdlLfe2-kbY3XjulIdFR-uo40</a>

**7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures**      **C. Any 2 of the above**  
**Solar energy**  
**Biogas plant Wheeling to the Grid**    **Sensor-based energy conservation**  
**Use of LED bulbs/ power efficient equipment**

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

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

**Solid waste Management:**

- The solid waste Generated is collected in dustbins placed at different locations. The paper and wooden materials are systemetically managed and are given for recycling.

**Liquid waste Management:**

- Liquidwaste generated in the institute is taken out through the pipeline, treated in septic tanks and disposed into soak pits.

**Biomedical waste management**

- There is no biomedical waste.

**E-waste Management:**

- The e-waste generated will be given to the suppliers.

**Waste recycling system**

- The paper waste collected is sold to the vendors.

**Hazardous chemicals and radioactive waste management**

- There is no Hazardous chemicals and radioactive waste management.

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

**7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus** A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	No File Uploaded
Any other relevant information	No File Uploaded

**7.1.5 - Green campus initiatives include**

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

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

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

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

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

**C. Any 2 of the above**

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

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

**B. Any 3 of the above**

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

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

- At STCFE we believes in equality of all cultures and traditions as the fact that students belonging to different caste, religion, are studying without any discrimination.
- Though the institution has diverse socio-cultural and linguistic, do not have any intolerance towards cultural, regional, linguistic economic and other diversities.
- Equal oppertunities are given to all the students in different co extracurricular activities.
- Various days are celebrated at deparmental and Institue level to words.
- During annual social gathering various days as Traditional, Patriotic are celebrated.
- Ayudha Puja, the dedicated ritual of worship of Universal Mother, the Almighty, the Supreme Power in the form of 'ayudhas' are organized.
- Swachat abhiyan are organized to create awareness about socioeconims.

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

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

- First Year students takes a course on Energy and Enviornment Engineering. It gives them insights of energy sources, Measures of energy conservation, Enviornmental factors etc.
- Second Year students takes a course on Basic Human rights which gives them insights of human rights, acts, importance of human values, duties and responsibilities of citizens.
- Constitution Day is celebrated on 25th Novemner 2021. On this day sessions like reading consituttion of India is carried out.
- Every year on 15th August Independence Day is celebrated highlighting the importance of Freedom fighters.
- Every year Marathwada Mukti Sangram Diwas is celebrted on 17th sept, to give tribute to the freedom fighters.
- Swachta Abhiyan is organized to make studnets aware about cleanliness.
- Energy conservation measures are taken by condcuting a webinar on Energy conservation for sustainable development In association with PCRA

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

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

**4. Annual awareness programmes on Code of Conduct are organized**

**A. All of the above**

File Description	Documents
Code of ethics policy document	<a href="#">View File</a>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

Our Institute celebrates following national and international commemorative days, events and festivals

- Every year on 15th August Independence Day is celebrated. President/Principal hoist the Flag followed by National Anthem. Principal sir addresses on the occasion of Independence Day . This year Independence Day is celebrated following covid Guidelines.
- Birth Anniversary of Rajiv Gandhi i.e Sadbhavana Diwas on 20th August 2022.
- Birth Anniversaries of Dr. Sarvapalli Radhakrishnan i.e Teacher's Day on 5th September 2022is celebrated.
- A tribute to Indian Engineer Bharat Ratna Sir Mokshagundam Visvesvaraya i.e. Engineer's Day on 15th September 2022 was celebrated with Quiz competition.
- Mahatma Gandhi and Lal Bahaddur Shastri Jayanti on 2nd October 2022.
- Marathwada Mukti Din was celebrated on 17th septeber 2022.
- Yoga day is celebrated on 21st June 2022
- Ganpati Festival is celebrated in the campus.
- Constitution Day on 25th November 2022.
- Republic Day on 26th January 2023. President/Managment committe members/Principal hoist the Flag followed by National Anthem.
- Women's Day is celebrated on 8th March



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

## 7.2 - Best Practices

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

**Title:** Virtual Campus Recruitment Program

**Objective:** To make technical students familiar and competent with the Recruitment process conducted by MNC's.

**The Context:** This activity is conducted in three levels as Round-I Aptitude test, Round-II Group discussion, Round-III Technical and personal interview.

**The Practice:** Students can register themselves through offline/online mode. A detailed schedule is emailed, made available on website. Based on Round-I result i.e. aptitude test, students are shortlisted for second round. The same process is carried out in each round. To maintain transparency in the result, the results are displayed on notice board. Personal and Technical interviews are conducted by Technical experts from industries.

**Evidence of Success:** Every year more than 300 students are enrolled and participated. This entire activity is organized by our students under the guidance of teachers. Winner, runner up are selected from each branch.

**Title:** Save Energy Save Nation

**Objective:** Creating awareness about Green and clean Energy.

**The Context:** Our institute has Solar and Wind energy resources. We offer training on Solar and Wind energy resources to the nearby colleges and schools.

**The Practice:** Every year students from various institutes visit

to solar and wind power plant project. We offer trainings/seminars on how energy is generated through solar and wind power plant.

**Evidence of Success:**Every year many institutes have visited our campus. we have delivered sessions to more than 400 students and received positive feedbacks

File Description	Documents
Best practices in the Institutional web site	<a href="#">View File</a>
Any other relevant information	No File Uploaded

### 7.3 - Institutional Distinctiveness

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

- Engineering Education Awareness Program Institute not only focuses on quality education but also guide students belonging to rural area to create their career in engineering field.
- To keep pace with global demands, there is a need for more engineers, hence seminars are organized in different villages, schools and junior colleges to spread importance of engineering education.
- It is observed that. in rural area due to lack of communication, students are not enrolled in professional courses.
- To bridge the gap between student and institute, Seminars are delivered on different aspects like CET exam forms, admission process, career opportunities and many.
- Institute invites expert faculty members from well know institutes to present information about admission process. Also one day CET Entrance exam preparation session is organized by institute.

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curricular Planning and Implementation

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

The institute is affiliated to Dr.Babasaheb Ambedkar Technical University (DBATU), Lonere, Maharashtra. All the efforts are taken to ensure effective curriculum delivery through a well-planned and documented process as follows.

- In the beginning of every semester, Academic calendar is prepared by taking inputs from University Calendar.
- Academic calendar consist of Start and End dates of Academics, CA-I, MSE and CA-II examination durations, Practical submission dates, internal submission dates, university practical/project examination durations.
- Time table at departmental level is prepared by time table coordinator.
- The time-table also shared to the students through online-platforms as an initiative of paperless work, also displayed well in advance to the notice board.
- Faculty members prepares their respective course file and verification is done through verification through HOD, Academic Dean and HOI.
- Teaching -plan, Laboratory plan and Question bank of respective subject is shared with all student.
- CA-I, MSE and CA-II are conducted as per the schedule.
- Monthly course file verification is carried out to ensure effective syllabus coverage, conduction of Technical activities.
- Effectiveness of course delivery is ascertained through the student's feedback and performance in Internal Assessment examinations.
- Based on the performances, slow and advance learners are identified.
- Professional training sessions are arranged for students.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	<a href="https://sandipani.ac.in/wp-content/uploads/2023/01/Acad.Calender-Engg-2022-23-Part-I-Rev.00.pdf">https://sandipani.ac.in/wp-content/uploads/2023/01/Acad.Calender-Engg-2022-23-Part-I-Rev.00.pdf</a>

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

The institution adheres to the academic calendar as follows

- Dean Academics Prepares the Academic calendars by taking input from university academic schedule.
- Academic calendar is finalized by taking inputs from Principal, IQAC-Coordinator and All HoD in IQAC Meeting.
- The academic calendar includes start and end dates of semester, CA-I, CA-II and MSE conduction schedule, Internal submission dates, Practical examination dates and extracurricular activities schedule.
- As per the mentioned schedule is academic calendar, Continuous assessment-I, Continuous assessment-II and Mid semester examination is conducted.
- The respective time tables are shared with students in advance, it is also, made available on departmental notice board.
- The Marks obtained are displayed on departmental notice board within one week.
- Internal evaluation is done as per the guidelines of University.
- Academic review is taken monthly to ensure the adheres of academic calendar.
- Feedback from students are collected on teaching learning process to identify barriers of learning.

File Description	Documents
Upload relevant supporting documents	No File Uploaded
Link for Additional information	<a href="https://sandipani.ac.in/wp-content/uploads/2023/01/Acad.Calender-Engg-2022-23-Part-I-Rev.00.pdf">https://sandipani.ac.in/wp-content/uploads/2023/01/Acad.Calender-Engg-2022-23-Part-I-Rev.00.pdf</a>

<p><b>1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University</b></p>	<p><b>C. Any 2 of the above</b></p>								
<table border="1"> <thead> <tr> <th data-bbox="97 687 533 757">File Description</th> <th data-bbox="537 687 1394 757">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="97 757 533 936">Details of participation of teachers in various bodies/activities provided as a response to the metric</td> <td data-bbox="537 757 1394 936" style="text-align: center;"><a href="#">View File</a></td> </tr> <tr> <td data-bbox="97 936 533 1003">Any additional information</td> <td data-bbox="537 936 1394 1003" style="text-align: center;"><b>No File Uploaded</b></td> </tr> </tbody> </table>	File Description	Documents	Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View File</a>	Any additional information	<b>No File Uploaded</b>			
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Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View File</a>								
Any additional information	<b>No File Uploaded</b>								
<p><b>1.2 - Academic Flexibility</b></p>									
<p><b>1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented</b></p>									
<p><b>1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented</b></p>									
<p><b>04</b></p>									
<table border="1"> <thead> <tr> <th data-bbox="97 1335 533 1404">File Description</th> <th data-bbox="537 1335 1394 1404">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="97 1404 533 1471">Any additional information</td> <td data-bbox="537 1404 1394 1471" style="text-align: center;"><b>No File Uploaded</b></td> </tr> <tr> <td data-bbox="97 1471 533 1579">Minutes of relevant Academic Council/ BOS meetings</td> <td data-bbox="537 1471 1394 1579" style="text-align: center;"><b>No File Uploaded</b></td> </tr> <tr> <td data-bbox="97 1579 533 1682">Institutional data in prescribed format (Data Template)</td> <td data-bbox="537 1579 1394 1682" style="text-align: center;"><a href="#">View File</a></td> </tr> </tbody> </table>	File Description	Documents	Any additional information	<b>No File Uploaded</b>	Minutes of relevant Academic Council/ BOS meetings	<b>No File Uploaded</b>	Institutional data in prescribed format (Data Template)	<a href="#">View File</a>	
File Description	Documents								
Any additional information	<b>No File Uploaded</b>								
Minutes of relevant Academic Council/ BOS meetings	<b>No File Uploaded</b>								
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>								
<p><b>1.2.2 - Number of Add on /Certificate programs offered during the year</b></p>									
<p><b>1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)</b></p>									
<p><b>02</b></p>									

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

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

80

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

80

File Description	Documents
Any additional information	<a href="#">View File</a>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<a href="#">View File</a>

### 1.3 - Curriculum Enrichment

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

#### Gender Sensitization

- The institute encourages equal state in terms of opportunities, participation & decision making regardless of gender. Equal opportunities are provided to both girls and boys in various committees, Student councils and departmental associations.
- The institute has established separate cell for the girl's security by name VISHAKA committee. Under this cell we arrange different program & activities like women's day celebration, Women's Health awareness session.
- Institute has established anti ragging cell to stop mental and physical harassment.

#### Environment and Sustainability

- The university's present curriculum is composed of the above mentioned issues with the help of the courses like environmental engineering, industrial management, professional ethics, soft skills etc.
- Final year students are encouraged to present projects entitled crosscutting issues viz. green energy, bio-gas, water management, solar etc.

**Human Values**

- As a part of curriculum, first year students undergoes an induction program thar includes a session of Human values.
- Our institute strives to impart Human Values among the students, faculty and staff members.
- Students and faculty member's usually visits to the old age homes, children cneters and helps them.

**Professional Ethics**

- We taught various courses as Basic Human rights, Business communication, Professional communication skills.
- We usually conducts session on professional ethics and etiquettes.

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

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

21

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

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

530

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

**1.4 - Feedback System**

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

**B. Any 3 of the above**



File Description	Documents
URL for stakeholder feedback report	<a href="#">View File</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	No File Uploaded
Any additional information(Upload)	<a href="#">View File</a>

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

**A. Feedback collected, analyzed and action taken and feedback available on website**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
URL for feedback report	<a href="https://sandipani.ac.in/wp-content/uploads/2024/05/feedback-report.pdf">https://sandipani.ac.in/wp-content/uploads/2024/05/feedback-report.pdf</a>

**TEACHING-LEARNING AND EVALUATION**

**2.1 - Student Enrollment and Profile**

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

**2.1.1.1 - Number of sanctioned seats during the year**

**288**

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

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

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

**160**

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

## 2.2 - Catering to Student Diversity

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

- Our institute takes all efforts to ensure effective teaching-learning for the students with diversified background.
- Based on the marks in Intermediate/Diploma and Performance in Mid-Semester exams and interaction during theory class, students are identified as advanced learners and slow learners.
- Special attentions are given to slow learners and special efforts such as extra-class conduction, doubt solving sessions are taken.
- Special attentions duirng theory and practical sessions are given to slow learners.
- For advanced learners, they are encouraged to get university ranks. Also encouraged to participate in various technical and non-technical events at different institutes.

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

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

Number of Students	Number of Teachers
507	47

File Description	Documents
Any additional information	No File Uploaded

## 2.3 - Teaching- Learning Process

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

**Experimental learning:**

- During lectures, PPT presentations, videos and animations are being used which make the session more interactive and informative. For laboratory courses, the laboratory manuals are issued.
- As a part of curriculum, final year students in a group of three to five carry out one full year project to provide the solution to a given engineering problem by applying the knowledge gained in three years of graduation studies.
- Industrial visit and site visit are arranged for students to give real time experience of industries as part of self-learning.

**Participative learning:**

- Students are motivated to participate in events like VCRP, MECHOTSAV, PRAGYA, MINDSPARK etc.
- Students are encouraged to organize technical, co-curricular and extra-curricular activities.
- Industrial visits and interactive sessions with industrial experts are also arranged to make the students aware of the modern issues of the industry.

**Problem solving methodologies:**

- Projects, seminars and assignments are the activities which improve self-learning ability of individuals.
- Quiz competitions and code competitions are organized as a part of Problem solving methodologies.

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

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

- Teachers use various ICT Tools as Google meet, PPTs, Video lectures.
- Teachers also prepares their video lecture and shared through Youtube platform.
- Teachers are encouraged to partipate in Workshop/FDP related to ICT Tools.
- Study materials are shared through Google classroom.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<a href="https://sandipani.ac.in/wp-content/uploads/2024/05/ict.pdf">https://sandipani.ac.in/wp-content/uploads/2024/05/ict.pdf</a>

**2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year )**

**2.3.3.1 - Number of mentors**

47

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

**2.4 - Teacher Profile and Quality**

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

47

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

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

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

04

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

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

##### 2.4.3.1 - Total experience of full-time teachers

281

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

#### 2.5 - Evaluation Process and Reforms

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

The weightage for the evaluation of internal assessment is communicated to students after the commencement of the semester. Parameters of internal assessment are

1. **Continuous Assessments:** CA-I, CA-II and MSE are conducted periodically as per the schedule mentioned in Academic calendar. The time tables are shared to the respective classes well in advance and also displayed on Notice boards. Paper assessment is done within three days and the marks are shared to individual students. Test subject teacher displays test marks on Notice Board and a copy is submitted towards Exam coordinator (only after discussion with students). If any students having any issue, it gets solved by respective faculties.
2. **Term Work:** Term Work (TW) marks are given for each course as per university guidelines. Term work marks are based on attendance (Theory and practical), Assignments, performance during practical sessions.
3. **Practicals:** Each subject prepares lab Plan as per the syllabus. Lab manuals are made available to the students during lab works. Student maintains a Lab Journal file, that contains List of experiments with the procedure. Lab journals are checked on weekly basis by subject teachers.
4. **Seminars/Mini Projects/Final Year Projects:** Progress of work allotted is monitored on weekly basis by respective coordinator. Marks are assigned based on this report.

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

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

All the students are informed regularly about the procedure, important dates related to internal and external examinations conducted by institute and university at appropriate time. The notices are circulated in all class rooms as well as displayed on the departmental notice boards. Students are provided an opportunity to clear their Exam related grievances for both internal exams and University exams.

.Internal Examinations: Mid-Semester exams are conducted as a part of Internal Examinations. Exam coordinators of respective

deaprtments prepares the Time tables and are shared to studnets throguh deparmtent notice board, whatsapp groups. The marks obtained are discussed with students and if any doubt, it get cleared by subject teachers within one week. The same is verified by Departmental heads. The result is also made available on Notice board.

End Semester Examination: ESE are condcuted as per the guidlines of university under the supervision of C.S. and A.C.S.Students may report grievances regarding any doubt/misprint in question papers to the junior supervisors during the examination.The doubt is further communicated to univerisity COE. The clarification received are communicated to the studntes.students can apply for revaluation if they are not satisfied by obtained results. Remedial exam of backlog studnets is conducted through online mode within one month by university.

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

## 2.6 - Student Performance and Learning Outcomes

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

- Dr. Babasaheb Ambedkar Technological University, Lonere have stated 12Program Outcomes, 03 Program Educational Objectives (PEOs) ,03-Program Specific Outcomes (PSOs) and Course outcomes of each course in the syllabus copy.
- Program Outcomes are conveyed to all students in the begining of Semester.
- Each subject teacher conveys Course outcomes in the very first lecture.
- Thus students are made aware about CO and PO.
- Program outcomes are displayed in each departments.
- Course otucomes are mentined by respective subject teachers in theory teaching plan.
- Mid-Semesterexam question paper clealy displays Course outcome with units.CA-I,CA-II and MSE covers all 05 CO's.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	Nil
Upload COs for all courses (exemplars from Glossary)	<a href="#">View File</a>

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

- The attainment of COs and POs are calculated using Course attainment sheet considering all aspects of teaching and learning process.
- The attainment of course outcome is done based on students performance in CA-I, CA-II, MSE, Practical sessions.
- The attainment of program outcomes is done based on Students survey, Alumni Feedbacks.
- The mapping of CO and PO is done through the taxonomy given by university on a scale of 3.

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

**2.6.3 - Pass percentage of Students during the year**

**2.6.3.1 - Total number of final year students who passed the university examination during the year**

101



File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for the annual report	<a href="https://sandipani.ac.in/wp-content/uploads/2024/05/EXAM-ANNUAL-REPORT.pdf">https://sandipani.ac.in/wp-content/uploads/2024/05/EXAM-ANNUAL-REPORT.pdf</a>

## 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://sandipani.ac.in/wp-content/uploads/2024/05/SSS-2022-23.pdf>

## RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 - Resource Mobilization for Research

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

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

00

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

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

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

00

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

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

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

20

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

### 3.2 - Research Publications and Awards

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

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

00

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

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

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

00

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

### 3.3 - Extension Activities

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

Following are the different Extension activities carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact.

- Swachata Abhiyan in Shri.sidheshwar-ratneshwar temple
- Blood Donation camp
- School connect program was arranged in the neighbourhood villages to aware student about higher education.
- Solar and Wind enery session was arranged to create awareness about importance of Green energy
- Health check up camp for women's.
- Constitutional Democracy Quiz Competition was arranged with objective of creating awareness about our Constitution.
- Seminar on Women Empowerment & Human Rights
- To Aware students about Importance of energy conservation ,Student and Guardian Pledge-Energy Conservation session was taken
- Digital Payment literacy awareness session in Bhatangli Village.

File Description	Documents
Paste link for additional information	<a href="https://drive.google.com/drive/folders/1B2gosA-uIxOvK0sHfs3qHmEt4FUNlXAa?usp=drive_link">https://drive.google.com/drive/folders/1B2gosA-uIxOvK0sHfs3qHmEt4FUNlXAa?usp=drive_link</a>
Upload any additional information	No File Uploaded

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

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

03

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

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

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

18

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

**3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year****3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year**

1303

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

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

16

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

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

16

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

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

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

The Institute is located on Latur-Nanded Highway at Kolpa. The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment as

- **Classrooms:** There are 18 classrooms are equipped with ICT Tools as Projector, Wifi.
- **Seminar Hall :** There is 01 seminar Hall, it is equipped with Projector, Internet connectivity, Audio and Video facility.
- **Laboratory :** There are 30 Laboratories are equipped with Instruments, Display boards.
- **Workshop:** one Workshop is equipped with necessary instruments.
- **Computer Centre:** Central computer center with sufficient number of computers, Internet connectivity, Anti-virus.
- **Drawing Hall:** Equipped with Drawing tables.
- **Library and reading Room :** Central Library with a total of 10706 books, 1344 Titles.
- **Computing Facilities :** Computers 150 , Printers 14, Scanner 01, Projectors 05, wifi/switches 12, Bio-metric Attendance 01 and Router 03

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

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

The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor) as

- **Outdoor Games:** Cricket, Football, Volleyball, Kho-kho and Kabadi are played regularly by the students. All these are equipped with necessary kits.
- **Indoor Games :** Chess, Badminton, carrom are the indoor games played by the students. Its utilization is done on regular basis and during the sports competitions.
- **Cultural Activities:** Cultural activities like Dance, Drama, Singing, Group Dance, Dandiya are organized during Annual Gathering program. Apart from this students actively participate in freshers party, Inauguration of departmental association.

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

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

14

**4.1.3.1 - Number of classrooms and seminar halls with ICT facilities**

14

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

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

**4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)****175.44397**

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

**4.2 - Library as a Learning Resource****4.2.1 - Library is automated using Integrated Library Management System (ILMS)**

- The Library of the institute has facilitated with fully integrated the Library Management Software -SLIM21 for the effective management of library and also for smooth circulation of books. Library is enriched with membership of National Digital Library (NDL), and subscription of national and international journals.
- Name of the ILMS software SLIM21-Library management software cataloguing system. Nature of automation (fully or partially) Partially Version Slim21+

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

**4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources**

**B. Any 3 of the above**



File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<a href="#">View File</a>

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

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

0.68

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

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

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

45

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

#### 4.3 - IT Infrastructure

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

The institute has Central Computing Facility and all other Computer labs in the campus are equipped with branded HP Elite desktops in ample quantity latest configuration and they are upgraded whenever required. All computer labs are connected through a 100/1000 Gigabyte LAN. It has centralized server room

with SonicWALL4500 Firewall/ Quick Heal, which shares & monitor internet facility. The LAN also provides the instructional material like notes, slides and NPTEL videos are provided to the students. We have 48-port two switch manageable, 24-port one switch manageable & 16-port switch unmanageable, one cloud core router-2011 RBT011 & we have 17 access point of jioWi-Fi. Updating of these are online as per the hardware devices. We provide the IT facility with 40 Mbps leased line in college premises, as well as every computer having the quick heal antivirus with automatic updating for every day on server. The campus is well equipped with Wi-Fi facility through the seventeen access points of JIO which covers all the departments, campus. The Entire campus is under CCTV Surveillance. The IT infrastructure is regularly provided to the agencies like TCS, MKCL for conducting various online examinations on holidays

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

#### 4.3.2 - Number of Computers

150

File Description	Documents
Upload any additional information	No File Uploaded
Student – computer ratio	<a href="#">View File</a>

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

B. 30 - 50MBPS

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

#### 4.4 - Maintenance of Campus Infrastructure

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

281.74037

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

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

**Laboratory**

Maintainace In the begining of every semster the dead stock register is verified by Lab-Incharge and communicated to dept.Head. Report of Non-working instruments is communicated to higherauthorities and follow up is take Utilization The concern labs are made available to the students, teachers for regular academic activities, project activities and research work. The computer labs are used for academic activities as well as conduction of online exams.

**Library**

Maintainace Central Libarary Maintainace is done thorough Libararian. Librarian checks for availability of resources and if any requirment, communicate to the higher authority. Utilization Library is opened duing collge hours. Reading hall is availble for Girls as well as boys.

Sports Complex Maintainace Sports complex is maintained under the superviosion of sports incharge. All the requirments are processed throughsports incharge and Principal. Utilization utilization of indoor and outdoor facilities are done regulary as well as during annual gathering.

Classrooms Maintainace Institute has sufficient number of classroms and seminar halls. The maintaince of classroom i.e. furniture, cleanliness is done though appointed staff members.

#### Utilization

Classrooms are utilized as per the time table, Conudction of Internal and External Exams. Seminar hall is utilized as per the acitvities scheduled.

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

### STUDENT SUPPORT AND PROGRESSION

#### 5.1 - Student Support

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

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

387

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

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

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

34

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

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

**A. All of the above**

File Description	Documents
Link to institutional website	<a href="https://sandipani.ac.in/wp-content/uploads/2024/05/5.1.3_REPORT.pdf">https://sandipani.ac.in/wp-content/uploads/2024/05/5.1.3_REPORT.pdf</a>
Any additional information	<a href="#">View File</a>
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>

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

349

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

349

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

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

File Description	Documents
<p>Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee</p>	<p><a href="#">View File</a></p>
<p>Upload any additional information</p>	<p><a href="#">View File</a></p>
<p>Details of student grievances including sexual harassment and ragging cases</p>	<p><a href="#">View File</a></p>

**5.2 - Student Progression**

**5.2.1 - Number of placement of outgoing students during the year**

**5.2.1.1 - Number of outgoing students placed during the year**

03

File Description	Documents
<p>Self-attested list of students placed</p>	<p><a href="#">View File</a></p>
<p>Upload any additional information</p>	<p><a href="#">View File</a></p>

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

**5.2.2.1 - Number of outgoing student progression to higher education**

1

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

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

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

1

File Description	Documents
Upload supporting data for the same	<a href="#">View File</a>
Any additional information	No File Uploaded

### 5.3 - Student Participation and Activities

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

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

7

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

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

For the well being and overall development of students we have formed a student council as per the institutional guidelines. First of all Class Representatives (CR's) are selected on the basis of Academic merit and Additional Class Representatives (ACR's) are elected from each department by taking voting of respective class students. Student Associations are formed department wise as for Civil dept. CESA, for Mech dept. MESA, for EC Electrolitz and for computer and IT dept. CIESA. After this announcement has to made for the different posts for student Council - General Secretary (GS), Sport Secretary(SS), Cultural Secretary (CS), Ladies Representative(LR) and some additional post are declared by Chairperson (Principal Sir). A committee of Faculty members is formed to conduct the election of student council. Once the candidatures names collected from the each dept. for each post, election starts with voting from assembly formed in dept. (student Associations). Student Council is valid for one Academic year only. Regular meeting of student council with chairperson is held for regular assessment and monitoring of activities. Apart from the student council, students gets representations in various committees as Anti-Ragging, Grievance redreesal cell, SC/ST committee, OBC Committee,Vishaka committee.

Students gets equal representations in the Conduction of Technical Events as VCRP, Departmental Freshers party, Farewell party, Dandiya Competition ,Social Activities like Tree Plantation, Bike Rally etc.

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

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

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

16



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

#### 5.4 - Alumni Engagement

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

- The alumni association is registered on 7th June 2018. The name of alumni association is registered with name SANDIPANI TECHNICAL CAMPUS ALUMNI ASSOCIATION KOLPA TALUKA DISTRICT LATUR and with registration no: Latur/0000153/2018.
- Alumni Meet is organized every year to connect Alumni with the current students.
- Regular guidance sessions are organized through alumni session.
- our Alumnis always interact with current students through seminars, Workshops.

File Description	Documents
Paste link for additional information	<a href="https://www.youtube.com/channel/UCM3038aiRorwm3iC1EQfS6A?app=desktop">https://www.youtube.com/channel/UCM3038aiRorwm3iC1EQfS6A?app=desktop</a>
Upload any additional information	No File Uploaded

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

File Description	Documents
Upload any additional information	No File Uploaded

#### GOVERNANCE, LEADERSHIP AND MANAGEMENT

## 6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

### VISION :

- To achieve excellence technical education, rooted rurally to produce capable graduate engineers with an aptitude for research and leadership.

### MISSION

- To strive for excellence in our teaching - learning process.
- To promote excellence by encouraging creativity , critical thinking and discipline.
- To enhance career opportunities for students through exposures to industry.
- To include sensitivity towards society and a respect for environment.
- To become destination for prospective students of engineering.

### Nature of Governance :

- The top management, Principal and faculty work together for implementing its vision, mission and quality policy.
- Top Management: Sets objectives in accord with the quality policies and shares its vision through periodic Governing Body (GB) and Local Management Committee (LMC) meetings.
- Makes financial provision to provide infrastructure and facilities to cater to future requirements as per increasing needs.

### Principal:

- Principal sir Share decisions taken by the management in Monthly meetings with all Heads & Deans.
- Sets goals for academic performances, technical and soft skill development, placements and extracurricular activities.
- Motivates faculty members for research and industry-institute interaction.
- Sets up rules & regulations for governance, transparency

in administration and participatory decision making for collective responsibility.

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

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

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

Case-I : Virtual Campus Recruitment Program-2k23

VCRP-2K23 was organized on 11/04/2023 and 12/04/2023. Total 600+ students from various institutes are participated in this event. For the successful organization of this event Management, Principal, All departmental Heads, Teachers, Students and Non-Teaching Staff contributed significantly.

Decentralization

- The decision of conduction of VCRP-2K22 was taken in the IQAC Meeting.
- Two faculty members were appointed as program Convenors.
- Different committees like Campaining, Advertising, Test condcutio, Group Discussion, Technical and Personal interview condcutio, Hosplitality were formed.
- In every committee students from different departments and Studnets council members have given represntations.
- on Day1 the event carried out with Inaugral Ceremony, Aptitutte Test conduction and Group Discussion round.
- Results were announced based on the perfomanced in Round-I and Round-II.
- on Day 2 Technical and Personal interviews were condcuted.
- Finally the prize distribution ceremony carried out.

Participative Management

- In the Principal Meeting, Budget required has been

finalized that included Prize money.

- This required budget and other requirements were put in Management meeting and are sanctioned

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

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

- To Enhance Training and Placement activities.
- To conduct National/International conferences.
- To conduct Faculty development Programs.
- To Encourage students for participating in University Technical-Non Technical Events, Hackathon.
- To arrange National level/state level competitions for students.
- To Encourage Faculty members for Higher Education.
- To Encourage Faculty members for publishing Research papers in National/International Journals.
- To Enhance consultancy activities.
- To form Professional Clubs like Google Developer Students Club, Consumer Club, Green Club

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

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

The administration of college is managed by the following bodies.

Governing Body:

- The apex body is the Governing Body that decides policies

and directs the affairs of the institution in partnership with the management.

**Local Management Committee:**

- At the college level, the Local Managing Committee is constituted.
- It has representatives of the management, faculty and nonteaching staff.
- Deans and Heads are appointed to assist the Principal in effective functioning of the institute.

**Internal Quality Assurance Cell (IQAC):**

- This cell takes decisions related with academic, cocurricular and extra-curricular initiatives and has participation of representatives from faculty, staff, parents and industry.

**Recruitments and promotions:**

- The appointments and promotions of all cadres of faculty are made as per the norms Temporary appointments ,When a vacancy of a Faculty is to be filled in temporary for a period of 11 Month, the appointments is made through Local Selection Committee by due process. Appointment on Regular basis, The appointments of Faculty members on regular basis is made through Management decisions and University Selection Committee.

**Annual salary Increment:**

- Based on Appraisals both Teaching and Non Teaching staffs gets salary increments. It is effective from 1st July evey year

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the Institution webpage	Nil
Upload any additional information	No File Uploaded

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

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

**6.3 - Faculty Empowerment Strategies**

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

- Welfare schemes available for teaching and non-teaching staff are as follows Provision of EPF.
- Maternity leaves are granted for Ladies staff members.
- Advance to faculty and staff to meet any untoward emergency expenses. Sponsorship to faculty for higher studies i.e. PG and Ph.D.
- Financial Assistance is provided for attending conferences, workshops, FDP's.
- Staff quarters at to class IV (Watchman) employees.
- Uniform to Class - IV Staff
- Institute provides two sets of uniform with supporting accessories every year to all Class IV employees i.e. peons, housekeeping staff, security staff.

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

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

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

<b>year</b>	
<b>00</b>	
File Description	Documents
Upload any additional information	<b>No File Uploaded</b>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<a href="#">View File</a>
<b>6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year</b>	
<b>6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year</b>	
<b>4</b>	
File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	<b>No File Uploaded</b>
Reports of Academic Staff College or similar centers	<a href="#">View File</a>
Upload any additional information	<b>No File Uploaded</b>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<a href="#">View File</a>
<b>6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)</b>	
<b>6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year</b>	
<b>37</b>	

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

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

Each faculty member completes the self-appraisal procedure every year in the format designed by the college Selfappraisal is done on the basis of the following points:

Teaching learning process evaluation Specific duties / tasks assigned by Heads of the Department. Major contribution for the benefit of student/ staff / Institute. Contribution towards extracurricular and co-curricular activities. A feedback is taken from the students twice, every semester. It is confidentially given by the students . The feedback form comprises of several points that evaluate the performance of the teaching faculty. Every point is assessed with excellent, good, satisfactory performance. Considering student as the most important factor, the Institute invites suggestions from them in the last part of the feedback form The feedback is analysed and the suggestions are given to the concerned faculties by HOD The management reviews the performance appraisal for suitable suggestions and remedial actions .

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

#### 6.4 - Financial Management and Resource Mobilization

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



for settling audit objections within a maximum of 200 words

- The institution is having qualified practicing Chartered Accountant as internal and external auditors who audit the accounts annually
- After the audit, the report is sent to the management for review.
- The institute conducts external audit. audit is conducted by an external agency Mr.R.B.AGARWAL and Associates, Latur.
- External audit is conducted in every financial year to ensure financial complianc

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

#### 6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

##### 6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

00

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

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

- The main source of funds for institute is the fees received from students. Directorate of Technical Education (DTE) governs all admissions in the institute. Policies for reservations and scholarships of Maharashtra Government are applicable to students admitted through centralized admission process. As per these policies, 100%

fees of students from SC, ST, SBC, NT and VJ categories and 50% of tuition fees of students from OBC category is paid by Government in the form of scholarships. 50% of tuition fees of Economically Backward Open category students come from Government. Approximately 65% of the total fees come from Government without any predefined disbursement schedule.

- Institute also provides its IT infrastructure and set up for conducting online examinations .The infrastructure is provided for such examinations on holidays only and institute gets infrastructure utilization charges.
- Facilitation Center also provided as per guidelines of DTE for convenience of students admission process.
- Institute also provides its physical infra for conduction various State and National level Exams as NEET, Aryog vibhag.The infrastructure is provided for such examinations on holidays only and institute gets infrastructure utilization charges.
- Majority of the students are from rural area and belonging to the families depending on agricultural source of income with challenging economic conditions. We allow the fees to be paid in installments so that students and parents are comfortable for the total fees payment throughout the year.

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

## 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes as

- Academic Calendar preparation.
- Monthly course file varification.
- Conduction of CA-I ,CA-II and MSE.
- Monitoring of effective usage of ICT Tools.
- Condcution of seminars,webinars, workshops for students and faculty members.

- Feedback collection from students, teachers and Alumni.
- Student satisfaction survey.

**Practice-I: Annual Quality Assurance Report**

- NAAC AQAR filled with all criterions.

**Practice-II: Academic Calendar Prepration**

- Academic Calendar is prepared by taking inputs from university Schedule.
- The calendar is prepared by considering conduction schedule of CA-I,CA-II,MSE,Condcution of various activities ,Internal submission dates and Term end.
- Academic calendar is shared with Management, Teachers and Students andalso made available on website.

**Practice-III: Google Cloud certification Program**

- As a part ofquality assurance strategies, this year we have startedGoogle Cloud certification Program.
- The objective is to technically sound students withGoogle Cloud certification Program.

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

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

The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC as

1. Preparation and adherence Academic calendar.
2. Monthly course file verification is carried out to check the syllabus coverage. If any faculty lags in syllabus completion, extra lectures are assigned.
3. Feedback collection from students.
4. Feedback analysis and corrective actions.

5. Faculty members discuss about course outcome in the very first lecture. Students are also made aware about program outcomes.
6. Conduction of Internal examinations.
7. Monitoring of University registrations.
8. Condcution of extra-curricular activities.
9. Result analysis
10. Conduction of Remedical classes.

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

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

**B. Any 3 of the above**

File Description	Documents
Paste web link of Annual reports of Institution	<a href="https://sandipani.ac.in/wp-content/uploads/2024/05/AQAR-2021-22.pdf">https://sandipani.ac.in/wp-content/uploads/2024/05/AQAR-2021-22.pdf</a>
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	<a href="#">View File</a>
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>

**INSTITUTIONAL VALUES AND BEST PRACTICES**

**7.1 - Institutional Values and Social Responsibilities**

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

- At STCFE, equal oppertunities are given to all individuals irrespective of gender, caste, religion, language.
- Both Girls and Boys students are given equal oppertunities to be a part of all committees, student council
- Equal representation is given to all for conducting curricular and extracurricular activities.
- Gents and ladies wash room are made available on alternate floors which are hygenically maintained.
- Girls common room is maintained with facilties as Vending maching, First-aid, News papers
- Vishaka Committee is formed to cater the needs and issues faced by Girl students. All ladies staffs takes care of girls helath and other issues.
- Girls common room is maintained with facilties as Vending maching, First-aid, News papers. Vishaka Committee is formed to cater the needs and issues faced by Girl students
- All ladies staffs takes care of girls helath and other issues. Various sessions on women's helath and hygeine is organized. Representation of adequate woman staff members in various committees and professional bodies.
- Sports competitions are arranged for Boys and Girls.
- Every year Women's day is celebrated.
- From security point of view, Security Guard is available.
- Entire Campus is under CCTV Survilance.

File Description	Documents
Annual gender sensitization action plan	Nil
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	<a href="https://drive.google.com/drive/folders/1UigbPvoSdlLfe2-kbY3XjulIdFR-uo4Q">https://drive.google.com/drive/folders/1UigbPvoSdlLfe2-kbY3XjulIdFR-uo4Q</a>

<b>7.1.2 - The Institution has facilities for alternat sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment</b>	<b>C. Any 2 of the above</b>
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File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

**Solid waste Management:**

- The solid waste Generated is collected in dustbins placed at different locations. The paper and wooden materials are systemetically managed and are given for recycling.

**Liquid waste Management:**

- Liquidwaste generated in the institute is taken out through the pipeline, treated in septic tanks and disposed into soak pits.

**Biomedical waste management**

- There is no biomedical waste.

**E-waste Management:**

- The e-waste generated will be given to the suppliers.

**Waste recycling system**

- The paper waste collected is sold to the vendors.

**Hazardous chemicals and radioactive waste management**

- There is no Hazardous chemicals and radioactive waste management.

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

<b>7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus</b>	<b>A. Any 4 or all of the above</b>
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File Description	Documents
Geo tagged photographs / videos of the facilities	No File Uploaded
Any other relevant information	No File Uploaded

<b>7.1.5 - Green campus initiatives include</b>	
<b>7.1.5.1 - The institutional initiatives for greening the campus are as follows:</b>  <ol style="list-style-type: none"> <li><b>1. Restricted entry of automobiles</b></li> <li><b>2. Use of Bicycles/ Battery powered vehicles</b></li> <li><b>3. Pedestrian Friendly pathways</b></li> <li><b>4. Ban on use of Plastic</b></li> <li><b>5. landscaping with trees and plants</b></li> </ol>	<b>A. Any 4 or All of the above</b>

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

<b>7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution</b>	
<b>7.1.6.1 - The institutional environment and</b>	<b>C. Any 2 of the above</b>

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

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

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

**B. Any 3 of the above**

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



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

- At STCFE we believes in equality of all cultures and traditions as the fact that students belonging to different caste, religion, are studying without any discrimination.
- Though the institution has diverse socio-cultural and linguistic, do not have any intolerance towards cultural, regional, linguistic economic and other diversities.
- Equal oppertunities are given to all the students in different co extracurricular activities.
- Various days are celebrated at deparmental and Institue level to words.
- During annual social gathering various days as Traditional, Patriotic are celebrated.
- Ayudha Puja, the dedicated ritual of worship of Universal Mother, the Almighty, the Supreme Power in the form of 'ayudhas' are organized.
- Swachat abhiyan are organized to create awareness about socioeconims.

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

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

- First Year students takes a course on Energy and Enviornment Engineering. It gives them insights of energy sources, Measures of energy conservation, Enviornmental factors etc.
- Second Year students takes a course on Basic Human rights which gives them insights of human rights, acts, importance of human values, duties and responsibilities of citizens.
- Constitution Day is celebrated on 25th November 2021. On this day sessions like reading consitution of India is carried out.

- Every year on 15th August Independence Day is celebrated highlighting the importance of Freedom fighters.
- Every year Marathwada Mukti Sangram Diwas is celebrated on 17th sept, to give tribute to the freedom fighters.
- Swachta Abhiyan is organized to make students aware about cleanliness.
- Energy conservation measures are taken by conducting a webinar on Energy conservation for sustainable development In association with PCRA

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

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

A. All of the above

File Description	Documents
Code of ethics policy document	<a href="#">View File</a>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

Our Institute celebrates following national and international commemorative days, events and festivals

- Every year on 15th August Independence Day is celebrated. President/Principal hoist the Flag followed by National Anthem. Principal sir addresses on the occasion of Independence Day . This year Independence Day is celebrated following covid Guidelines.
- Birth Anniversary of Rajiv Gandhi i.e Sadbhavana Diwas on 20th August 2022.
- Birth Anniversaries of Dr. Sarvapalli Radhakrishnan i.e Teacher's Day on 5th September 2022is celebrated.
- A tribute to Indian Engineer Bharat Ratna Sir Mokshagundam Visvesvaraya i.e. Engineer's Day on 15th September 2022 was celebrated with Quiz competition.
- Mahatma Gandhi and Lal Bahaddur Shastri Jayanti on 2nd October 2022.
- Marathwada Mukti Din was celebrated on 17th septeber 2022.
- Yoga day is celebrated on 21st June 2022
- Ganpati Festival is celebrated in the campus.
- Constitution Day on 25th November 2022.
- Republic Day on 26th January 2023. President/Managment committe members/Principal hoist the Flag followed by National Anthem.
- Women's Day is celebrated on 8th March

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

## 7.2 - Best Practices

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

**Title:** Virtual Campus Recruitment Program

**Objective:** To make technical students familiar and competent with the Recruitment process conducted by MNC's.

**The Context:** This activity is conducted in three levels as Round-I Aptitude test, Round-II Group discussion, Round-III Technical and personal interview.

**The Practice:** Students can register themselves through offline/online mode. A detailed schedule is email, made available on website. Based on Round-I result i.e. aptitude test, students are shortlisted for second round. the same process is carried out in each round. To maintain transparency in the result, the results are displayed on notice board. Personal and Technical interviews are conducted by Technical experts from industries.

**Evidence of Success:** Every year more than 300 students are enrolled and participated . This entire activity is organized by our students under the guidance of teachers. Winner,runner up are selected from each branch.

**Title:**Save Energy Save Nation

**Objective:** Creating awareness about Green and clean Energy.

**The Context:** our institute has Solar and Wind energy resource. We offer training on Solar and Wind energy resources to the nearby colleges and schools.

**The Practise:** Every year students from various institutes visits to solar and wind power plant project. We offer trainings/seminars on how energy is generated through solar and wind power plant.

**Evidence of Success:**Every year many institutes have visited our campus. we have delivered sessions to more than 400 students and received positive feedbacks

File Description	Documents
Best practices in the Institutional web site	<a href="#">View File</a>
Any other relevant information	No File Uploaded

### 7.3 - Institutional Distinctiveness

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

- Engineering Education Awareness Program Institute not only focuses on quality education but also guide students belonging to rural area to create their career in engineering field.
- To keep pace with global demands, there is a need for more engineers, hence seminars are organized in different villages, schools and junior colleges to spread importance of engineering education.
- It is observed that. in rural area due to lack of communication, students are not enrolled in professional courses.
- To bridge the gap between student and institute, Seminars are delivered on different aspects like CET exam forms, admission process, career opportunities and many.
- Institute invites expert faculty members from well know institutes to present information about admission process. Also one day CET Entrance exam preparation session is organized by institute.

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

7.3.2 - Plan of action for the next academic year

- To add New Programs
- To Increase Number of Placements.
- To enhance Training and Placement Activities.
- To sign MoUs with National/International importance Organizations.
- To conduct more number of NSS Activities.
- To motivate students for oprting Sponsored Projects.
- Providing Internship oppertunities to the Final Year students with stipend.
- To arrange Faculty Development program.
- Motivating faculties to publish research work.
- Motivating staff members to participate in FDP's, STTP, Refresher courses.
- To establish Professional Clubs ( Google Developer Students Club, Consumer Club)