



## YEARLY STATUS REPORT - 2022-2023

### Part A

#### Data of the Institution

##### 1. Name of the Institution

SHREEYASH PRATISHTHAN'S SHREEYASH  
COLLEGE OF ENGINEERING AND  
TECHNOLOGY

- Name of the Head of the institution **Dr.B.M.Patil**
- Designation **Principal**
- Does the institution function from its own campus? **Yes**

- Phone no./Alternate phone no. **02406608702**
- Mobile no **8275327951**
- Registered e-mail **principal@sycet.org**
- Alternate e-mail **sycet@yahoo.com**
- Address **Gut No. 258 ( P ), Beed Bypass Road, Near SRPF Camp., Satara Parisar**
- City/Town **Aurangabad**
- State/UT **Maharashtra**
- Pin Code **431010**

##### 2. Institutional status

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

- Financial Status Self-financing
  
- Name of the Affiliating University 1] Dr.Babasaheb Ambedkar Technological university Lonere,Maharashtra india 2] Dr.Babasaheb ambedkar Marathwada university Aurangabad , Maharashtra India
  
- Name of the IQAC Coordinator Vilas Wamanrao Patil
- Phone No. 02406608741
- Alternate phone No. 02406608709
- Mobile 9403760722
- IQAC e-mail address vilas.patil@sycet.org
- Alternate Email address vb\_patil27@rediffmail.com

**3.Website address (Web link of the AQAR (Previous Academic Year)** [https://sycet.org/naac/aqar/upload/AQAR\\_2021-22.pdf](https://sycet.org/naac/aqar/upload/AQAR_2021-22.pdf)

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

• if yes, whether it is uploaded in the Institutional website Web link: <https://sycet.org/naac/aqar/calendar/sycet-naac-aqar-calendar.php>

**5.Accreditation Details**

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 2	B+	2.66	2022	20/12/2022	19/12/2027

**6.Date of Establishment of IQAC** 30/09/2016

**7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,**

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
NIL	NIL	NIL	NIL	NIL

**8. Whether composition of IQAC as per latest NAAC guidelines** **Yes**

- Upload latest notification of formation of IQAC [View File](#)

**9. No. of IQAC meetings held during the year** **04**

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? **No**

- If No, please upload the minutes of the meeting(s) and Action Taken Report [View File](#)

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

- If yes, mention the amount

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

1] Conducted academic and administrative audits by TUV NORT certification Pune

2] interacting with all heads in every week for maintaining and sustaining quality education

3] Ready Engineer Program ( Tata Technologies , Pune )

4] Motivated to faculty members for attending the online/offline FDP's

5] NPTEL online courses and certifications for the faculties and students

6] Motivated to different dept. HOD and faculty members for organizing the online/offline FDP's

**12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year**

Plan of Action	Achievements/Outcomes
1] TATA Ready Engineer programme ( TATA Technology )	1] Completed the Tata Ready Engineer Programme by the students
2] Motivated to faculty members for attending the FDP	2] Most of the faculty completed FDP's
3] NPTEL on line courses and certification for the faculties and students	3] Most of the faculty and students completed NPTEL on line courses
4] Plan to organize the FDP and attend the FDP	4] one FDP organized, and Many faculties attended the FDP

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

- Name of the statutory body

Name	Date of meeting(s)
Governing Body	18/12/2023

14. Whether institutional data submitted to AISHE

**Part A**

**Data of the Institution**

<b>1.Name of the Institution</b>	SHREEYASH PRATISHTHAN'S SHREEYASH COLLEGE OF ENGINEERING AND TECHNOLOGY
• Name of the Head of the institution	Dr.B.M.Patil
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	02406608702
• Mobile no	8275327951
• Registered e-mail	principal@sycet.org
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• Address	Gut No. 258 ( P ),Beed Bypass Road, Near SRPF Camp., Satara Parisar
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• Pin Code	431010
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• Affiliated /Constituent	Affiliated
• Type of Institution	Co-education
• Location	Urban
• Financial Status	Self-financing
• Name of the Affiliating University	1] Dr.Babasaheb Ambedkar

	Technological university Lonere, Maharashtra india 2] Dr. Babasaheb ambedkar Marathwada university Aurangabad , Maharashtra India				
• Name of the IQAC Coordinator	Vilas Wamanrao Patil				
• Phone No.	02406608741				
• Alternate phone No.	02406608709				
• Mobile	9403760722				
• IQAC e-mail address	vilas.patil@sycet.org				
• Alternate Email address	vb_patil27@rediffmail.com				
<b>3. Website address (Web link of the AQAR (Previous Academic Year))</b>	<a href="https://sycet.org/naac/aqar/upload/AQAR_2021-22.pdf">https://sycet.org/naac/aqar/upload/AQAR_2021-22.pdf</a>				
<b>4. Whether Academic Calendar prepared during the year?</b>	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://sycet.org/naac/aqar/calendar/sycet-naac-aqar-calendar.php">https://sycet.org/naac/aqar/calendar/sycet-naac-aqar-calendar.php</a>				
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Cycle 2	B+	2.66	2022	20/12/2022	19/12/2027
<b>6. Date of Establishment of IQAC</b>			30/09/2016		
<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	
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• Upload latest notification of formation of IQAC	<a href="#">View File</a>				

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<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>No</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>		
1] Conducted academic and administrative audits by TUV NORT certification Pune		
2] interacting with all heads in every week for maintaining and sustaining quality education		
3] Ready Engineer Program ( Tata Technologies , Pune )		
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<b>13.Whether the AQAR was placed before statutory body?</b>	<b>Yes</b>
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- Name of the statutory body

Name	Date of meeting(s)
Governing Body	18/12/2023

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

Year	Date of Submission
2022	30/12/2022

**15.Multidisciplinary / interdisciplinary**

NIL

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

The Academic Bank of Credit referred to as ABC in short, is a virtual mechanism that will deal with the credits earned by students of Higher Education Institutes in India and which are recognized by the University Grants Commission (UGC). In our [ SYCET ] institute, we have done the ABC registration of the all newly admitted students. Academic Bank of Credits (ABC) is a virtual/digital storehouse that contains the information of the credits earned by individual students throughout their learning journey. It will enable students to open their accounts and give multiple options for entering and leaving colleges or



universities. "Credits awarded to a student for one program from an institution may be transferred / redeemed by another institution upon students consent" Credit transfer is the key to successful study mobility
<b>17.Skill development:</b>
NIL
<b>18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)</b>
NIL
<b>19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):</b>
Outcome base Education is incorporated by DBATU University in the syllabus. Course Outcomes for each course are defined by individual Course Coordinators by referring university syllabus. Each Course Outcome is mapped with the Program Outcomes and Program Specific Outcomes to assess the student's progress continuously which is the part of Outcome based Education. The attribute related to POs are assessed through participation of the student in societal activities as well as ethical practices. PSOs are attained by indirect assessment tools like student feedback, alumni feedback and alumni meet.
<b>20.Distance education/online education:</b>
NIL

## Extended Profile

### 1.Programme

1.1 311

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 1802

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

2.2 303

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>

2.3 378

Number of outgoing/ final year students during the year

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

### 3.Academic

3.1 102

Number of full time teachers during the year

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

3.2 102

Number of sanctioned posts during the year

## Extended Profile

### 1. Programme

1.1	311
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	1802
Number of students during the year	

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

2.2	303
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	378
Number of outgoing/ final year students during the year	

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

### 3. Academic

3.1	102
Number of full time teachers during the year	

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

3.2	102
Number of sanctioned posts during the year	

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

#### 4. Institution

4.1	30
Total number of Classrooms and Seminar halls	
4.2	294.37
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	467
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

1. The institution follows the curriculum prescribed by the affiliating university for UG Courses and PG Courses.
2. The institution develops action plans for effective implementation of the curriculum prescribed by DBATU & BAMU. The academic audit committee is set up at institute level to facilitate curriculum planning, implementation, assessment and monitoring.
3. In the beginning of the academic year, the Principal prepares an academic calendar with the consultation of heads of various departments.
4. The time table for the class is prepared and approved by HOD and Principal for regular conduction of class by Subject Teachers.

5. Daily Progress of each department is monitored with ERP (Enterprise resource planning) software

6. The activities like theory, practical classes, class test, practical examination, seminar, project reviews are conducted.

7. Course files and Lesson plans are maintained by each faculty with the help of blue muster for their respective subjects and they are reviewed on a continuous basis by the HOD & Principal.

8. On regular basis the Principal & HOD's meetings and HOD & Faculty's meetings are conducted regarding monthly and weekly departmental activities. By discussion points new methodologies implemented in every department.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="https://sycet.org/naac/aqar/2022-23/Criteria_1/1.1.1/1.1.1_add-info.pdf">https://sycet.org/naac/aqar/2022-23/Criteria_1/1.1.1/1.1.1_add-info.pdf</a>

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

1. In the beginning of the academic year, the Principal prepares an academic calendar with the consultation of heads of various departments.

2. The time table for the class is prepared and approved by HOD and Principal for regular conduction of class by respective Subject Teachers.

3. Course files and Lesson plans are maintained by each faculty with the help of blue muster for their respective subjects.

4. For Continuous Internal Evaluation, Syllabus Completion weekly and monthly report is generated.

5. Daily Progress of each department is monitored with ERP (Enterprise resource planning) software as well as hard copy in the form of Daily Progress Report by the Principal & HOD's.

6. The activities like theory, practical classes, class test, practical examination, seminar, Project assessment as planned in

the academic calendar are monitored by HOD & Principal. Class Test-I/II and Mid-Semester Exam (MSE) are conducted.

7. A unique characteristic of the institute is TEACHER-GUARDIAN scheme. Guardians being informed and consulted for improvement in attendance and performance of their ward. Various Activities are conducted by TG.

8. Student, Teacher, Alumni and Employer feedback are taken by the institute.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="https://sycet.org/naac/aqar/2022-23/Criteria 1/1.1.2/1.1.2-final.pdf">https://sycet.org/naac/aqar/2022-23/Criteria 1/1.1.2/1.1.2-final.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**

A. All 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	<a href="#">View File</a>

## 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**

12

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

3

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

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

178

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**

1. Institute inculcate Professional Ethics along with Professional skills through the conduction of different workshops , seminar, and Department Activities .

2. Institute imbibe Gender, Human values in curriculum through the conduction of different workshops, seminar, and Department Activities like Yoga sessions, Tree Plantation Drives. Different Sports and cultural activities are organized to teach them better team work spirit.

3. Field Training/Internship are part of Semester Curriculum in every Year, to inculcate relevant Professional Ethics, Human Values.

4. We follow code of conduct for the students to teach and Practice them Professional ethics .

5. Ragging is banned on the institute campus.

6. Students shall compulsorily wear the prescribed institute uniform on all working days except Thursday.

7. Smoking and consumption of alcohol in Premises is strictly prohibited.

8. No teacher shall be absent from duty without prior permission. Even during leave or vacation with the prior permission of the competent authority. The teacher should inform HOD & the Principal in writing.

9. A teacher shall, at all times, be well-mannered in his/her dealings with the management, with other members of staff, students and with members of the public.

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

69



File Description	Documents
Any additional information	<a href="#">View File</a>
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	<b>No File Uploaded</b>
MoU's with relevant organizations for these courses, if any	<a href="#">View File</a>
Institutional Data in Prescribed Format	<a href="#">View File</a>

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

1137

File Description	Documents
Any additional information	<a href="#">View File</a>
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<a href="#">View File</a>

### 1.4 - Feedback System

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

**A. All of the above**

File Description	Documents
URL for stakeholder feedback report	<a href="https://sycet.org/naac/aqar/2021-22/Criteria_1/1.4.1/1.4.1-analysis-report.pdf">https://sycet.org/naac/aqar/2021-22/Criteria_1/1.4.1/1.4.1-analysis-report.pdf</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

<b>1.4.2 - Feedback process of the Institution may be classified as follows</b>	<b>A. Feedback collected, analyzed and action taken and feedback available on website</b>
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File Description	Documents
Upload any additional information	<a href="#">View File</a>
URL for feedback report	<a href="https://sycet.org/naac/aqar/2022-23/Criteria_1/1.4.2/1.4.2-INDEX.pdf">https://sycet.org/naac/aqar/2022-23/Criteria_1/1.4.2/1.4.2-INDEX.pdf</a>

**TEACHING-LEARNING AND EVALUATION**

**2.1 - Student Enrollment and Profile**

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

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

**408**

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

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

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

**200**

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

**2.2 - Catering to Student Diversity**

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

**The students admitted in our college are coming from various economic sections and communities of the society. After**

admission, the induction program is conducted for first-year students, and their learning ability is evaluated based on their percentage of Higher Secondary Certificate Examination.

The induction program educates the students on importance of communication skill, historical aspects, learning with fun, yoga in day-to-day life, team work, etc. After the assessment of the student's learning ability, slow learners are motivated to do better and advanced learners are encouraged to excel in their particular course.

The course coordinator based on the need of the respective course decides method of identification and activities for slow & advanced learners for his/her courses.

Advanced learners are encouraged to refer reference books, textbooks, online journals. Advanced learners are also encouraged to apply for different technical and state/central government competitive examinations like GATE, MPSC/UPSC, IES etc.

All students are motivated to participate in webinars, online quiz competitions and also to participate in NCC. College arranged soft skill sessions, expert lectures and webinars on current emerging technologies for all students.

File Description	Documents
Paste link for additional information	<a href="https://sycet.org/naac/agar/2022-23/Criteria_2/2.2.1/2.2.1-Detail-Information.pdf">https://sycet.org/naac/agar/2022-23/Criteria_2/2.2.1/2.2.1-Detail-Information.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

Number of Students	Number of Teachers
1802	102

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

### 2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and

problem solving methodologies are used for enhancing learning experiences

The institution has shifted from the traditional teacher-centric approach to a student-centric approach. The teachers act as a catalyst and students play dynamic role in the learning process. The institute utilizes a blended education approach which provides individualized, student-centered learning atmosphere with increased access to contents. Participative learning through regular classes supported with seminars. Separate lectures are conducted for soft skills. Videos and animations of technical concepts are shown to make lectures more interactive. For overall development of students, the institute also conducts cultural and technical activities. Experiential learning is supported by industrial and in-house projects.

#### Experiential Learning:

Experiential learning among students is promoted through

- Laboratory Experiments
- Virtual Lab
- Industrial visits
- Inplant Training
- Expert lectures

#### Participative Learning:

Participative learning among students is promoted through

- Regular classes
- Sport
- NCC & NSS participation
- TATA-READY ENGINEERS
- Technical event organized and participation at our institute
- Technical event participation at other institutes

#### Problem Solving methodology:

The problem solving approach helps the student to understand the root cause of the problem and come out with best possible solution. Problem solving approach is promoted through

- MASIA Projects
- National Innovation Challenge (YUKTI Portal)
- IIC -Poster Presentation

**Smart India Hackathon Project**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Link for additional information	<a href="https://sycet.org/naac/aqar/2022-23/Criteria 2/2.3.1/2.3.1-Detail-Information.pdf">https://sycet.org/naac/aqar/2022-23/Criteria 2/2.3.1/2.3.1-Detail-Information.pdf</a>

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

Teachers of our institute take the advantage of ICT enabled tools for the benefits of students. Staff of each department uses PPT presentations, animated videos, e-Books, LCD projector while teaching the subject and many of them created their own You Tube channels for particular subject. Video recordings of the subject lectures were shared with the students. A dedicated Google group named SYCETA has been created by Training and Placement cell for circulation of placement related notices to the all students.

We have smart classrooms which are enabled with ICT facility. Online subscription of Delnet, J-Gate is available for preparation of reports of seminar, project work and publishing the research paper by staff and students. Our computer laboratories are well equipped with the latest high-end software like Solid-Edge, CATIA, UG, AUTO CAD, MATLAB used by both UG and PG students.

E-Library is equipped with high speed internet where student can access the online data required for academic activities. E-resources like National Digital Library, Dr. BAMU Remote Access is available in our e-Library. Our college has established the language laboratory for enhancing our student's communication skills.

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="#">View File</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**

102

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

**2.4 - Teacher Profile and Quality**

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

102

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
List of the faculty members authenticated by the Head of HEI	<a href="#">View File</a>

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

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

8

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

463

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

Institute follows affiliating university guidelines for the internal assessment. Internal examinations, namely Class Test I, Class Test II and Mid Semester Examination in each semester are planned in academic calendar and executed. After assessment, answer sheets are shown to students and answers are discussed with students. Examination results are displayed on notice boards and the marks of continuous assessment I and II are uploaded on University portal based on the performance of class test I and II.

Term work marks are given based on attendance, journal writing, assignments and timely completion of submission.

As a part of the internal assessment of projects, field training, inplant, internships and seminar a review committee is formed which comprises of all the guides and Head of the department. The review committee of the department takes the review of the students and then accordingly

suggestion/correction/modification, are given to the students. The performances of the students in review are recorded and the same are used to calculate the marks of the students in term work.

The respective coordinators are appointed to look after the smooth conduction of the activities. Overall performance, attendance, feedback about the student is communicated to students and parents.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="https://sycet.org/naac/aqar/2022-23/Criteria_2/2.5.1/2.5.1-Detail-Information.pdf">https://sycet.org/naac/aqar/2022-23/Criteria_2/2.5.1/2.5.1-Detail-Information.pdf</a>

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

**Grievances about In Semester Evaluation:**

At the start of the semester, HOD inform the students about the various internal examination throughout the semester.

After this the Internal Examination schedule is prepared as per the academic calendar and communicated to the students.

The assessed answer papers of all internal examinations are shown to the students for the verification and any grievance is redressed instantly by teachers.

Student's marks in all internal examinations are displayed on departmental notice board and communicated to the parents.

Continuous Assessment marks are given based on student's performance and it is displayed on the notice board. The stipulated time period is given to students to communicate their grievances to HOD then these grievances are addressed by the HOD.

**Grievances about End Semester Examination (ESE):**

ESE are conducted by DBATU, Lonere. Time table and question papers are sent by university. After declaration of results student can apply for photocopy of their answer books. If



students found any assessment error or counting mistakes then he/she can apply under grievance. For valid claim, examination section takes appropriate measures and make amendment in the results. In addition to this students can apply for revaluation as per the norms of University.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="https://sycet.org/naac/aqar/2022-23/Criteria 2/2.5.2/2.5.2-Detail-Information.pdf">https://sycet.org/naac/aqar/2022-23/Criteria 2/2.5.2/2.5.2-Detail-Information.pdf</a>

## 2.6 - Student Performance and Learning Outcomes

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

The Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) are drafted in-line with the vision and mission of the college. POs, PSOs and COs are satisfying the guidelines of Outcome Based Education and Bloom's Taxonomy.

Each program has clearly stated Program Outcomes (POs), Program Specific Outcomes (PSOs) for the program which are achieved through Course Outcomes (COs) and Co-Curricular Activity.

Students and staff are aware with Vision and Mission of the college. POs of the program are in line with Graduate Attributes and COs for each course are finalized by individual Course Coordinator.

The assessment of course outcomes is done by using direct and indirect measurement tools.

POs and PSOs are displayed/conveyed through:

A) Institute website

B) Display Boards at Department and other common places.

The Course outcomes for the specific course are communicated and explained by faculty to students at the commencement of the course. It is also uploaded on the College website for information to the viewer.

POs and PSOs and COs are a mandatory part of the course file prepared by the course coordinator.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	<a href="https://sycet.org/naac/aqar/2022-23/Criteria 2/2.6.1/2.6.1.php">https://sycet.org/naac/aqar/2022-23/Criteria 2/2.6.1/2.6.1.php</a>
Upload COs for all Programmes (exemplars from Glossary)	<a href="#">View File</a>

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

Course Outcomes for each course are defined by individual Course Coordinators by referring university syllabus. Each Course Outcome is mapped with the Program Outcomes and Program Specific Outcomes to assess the student's progress continuously.

Every teacher does the mapping of COs with units in syllabus in such a way that one Course Outcome corresponds with one unit for theory subjects and one course Outcome corresponds with two or three experiments for practical subjects. Correlation of COs with PSOs, PEOs and POs is in terms of 3, 2 and 1.

Every teacher judiciously decides the target of attainment. The different evaluation measuring tools/methods such as Mid-Sem Examination, Internal Assessment (Class Test) and End Semester Examination sheet are used as an indicator for attainment of COs. Then attainment level for COs, POs and PSOs is calculated.

Data collected using direct assessment tools like Class Test and Mid-Sem exam are analyzed by faculty member for attainment of POs and PSOs through attainment score of COs.

The attribute related to POs are assessed through participation of the student in societal activities as well as ethical practices. PSOs are attained by indirect assessment tools like student feedback, alumni feedback and alumni meet.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	<a href="https://sycet.org/naac/aqar/2022-23/Criteria_2/2.6.2/2.6.2.php">https://sycet.org/naac/aqar/2022-23/Criteria_2/2.6.2/2.6.2.php</a>

### 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

378

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://sycet.org/naac/aqar/2022-23/Criteria_2/2.6.3/2.6.3-Annual-Report.pdf">https://sycet.org/naac/aqar/2022-23/Criteria_2/2.6.3/2.6.3-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://sycet.org/naac/aqar/2022-23/Criteria\\_2/2.7.1-SSS-22-23.pdf](https://sycet.org/naac/aqar/2022-23/Criteria_2/2.7.1-SSS-22-23.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)

3.4

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

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

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

1

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

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

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

2

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	<a href="#">View File</a>
Paste link to funding agency website	<a href="https://rgstc.maharashtra.gov.in/activities">https://rgstc.maharashtra.gov.in/activities</a>

**3.2 - Innovation Ecosystem**

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

**Response:**

Institute provides all the required facilities and guidance to the students and faculties. They are encouraged to actively involve in the application of technology for societal needs.

Various add on courses like TATA Ready Engineer, Python Programming etc. organized by institute for student's knowledge up gradation and skill improvement.

Students & faculties are encouraged to gain hands on experience, Publication of Research Papers in reputed journals, Book publications, FDP/STTP and presentation in conferences held by technical institutes.

Students provided common facilities to incubate viz. office support, equipment support via various laboratories and technology support.

Awareness meets, workshops, seminars and guest lectures on different topics are organized by institution.

Students are provided opportunities to visit the industries interact with entrepreneurs, understanding the market needs, industry work culture.

Faculties received recognition for nomination on academic council, International paper/ Conference paper reviewer, Member of selection committee for appointment etc.

The institute has also signed MOU with various industries, IT fields and organizations such as Atal Incubation Center, Endress- Hauser to provide student Internship, Implant Training, Expert talk etc.

Students and faculties have done online NPTEL courses through SWAYAM NPTEL Local Chapter.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://sycet.org/naac/aqar/2022-23/Criteria_3/3.2.1Upload.pdf">https://sycet.org/naac/aqar/2022-23/Criteria_3/3.2.1Upload.pdf</a>

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

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

12

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>

**3.3 - Research Publications and Awards**

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

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

0

File Description	Documents
URL to the research page on HEI website	<a href="https://sycet.org/naac/aqar/2022-23/Criteria_2/2.4.2/2.4.2-Additional-Information.pdf">https://sycet.org/naac/aqar/2022-23/Criteria_2/2.4.2/2.4.2-Additional-Information.pdf</a>
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded

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

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

29

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

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

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

11

File Description	Documents
Any additional information	<a href="#">View File</a>
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>

### 3.4 - Extension Activities

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

#### Response:

The institution has established NSS unit since 2008 and NCC since 2021 which organizes various extension activities such as blood donation, tree plantation, environment awareness Camp, food donation, and cleanliness drives every year at different villages to address the societal issues and sensitizes our students towards them.

Yoga and Meditation session were conducted during induction programme also International Yoga Day always celebrated in college every year to promote health awareness to all beneficiaries.

Blood Donation Camp was organized by SYCET every year in which students and faculties donate blood to contribute in this great work of life saving.

COVID-19 Vaccination camp was organized by SYCET and received

**appreciation letter from Aurangabad Municipal Corporation**

Institute always encourage faculties and students to organize various national days to awareness like National pollution day, Environment protection day, Aids Day etc.

A Session was arranged on Awareness of Thalassemia Disease , Road Safety Awareness & Managing Plastic Pollution sessions were arranged in the institution to promote health, environmental and traffic rules awareness.

Our institution has got awards from Greenvio Solutions for Developing Healthy and Sustainable Environments by doing Environmental Audit.

NCC cadets of SYCET won medals for different activities during CATC-217 annual training camp.

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

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

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

18

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>

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



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

25

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 during the year (Data Template)	<a href="#">View File</a>

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

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

2042

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>

**3.5 - Collaboration**

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

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

397

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

### 3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

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

9

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 Institution is sited on 10 acres of lush green campus with built-up area of 18734.36 sq m.
- 30 classrooms, 7 tutorial rooms, 44 laboratories, 2 seminar halls, 1 drawing hall, central- library, workshop and computer centre for undergraduate and postgraduate programs. Few classrooms are enabled with ICT facilities.
- All the classrooms, laboratories, and other amenities are as per the AICTE & University norms
- All the classrooms and the entire campus are under CCTV surveillance.
- Seminar halls are equipped with audio visual equipment to

conduct seminars/workshops.

- Every department is equipped with computers, LCD projectors, printers and scanners.
- Separate hostels for boys and girls students, canteen, transportation facility, amphitheatre and playgrounds do exist on the campus.
- The Institution has a Central Library with adequate facilities of reading room, lending section and digital library consisting of Online Lectures/Videos/e-Journals, etc. and Online access system with the help of DELPLUS software
- There are more than 21000 Volumes of books, several journals of national and international repute are subscribed to and made available in the Central Library.
- Institute has 467 computers for the use of students and 93 computers for staff with internet connectivity of 455 Mbps leased line.
- The central workshop is equipped with different facilities for conducting practical in Carpentry and Pattern making, Fitting, Welding, Foundry, Sheet Metal, Black smithy and Machine Shop. It provides complete support in fitting, joining and fabrication works.
- To ensure 24 x 7 un-interrupted power supplies, one generator of 64KVA capacity is there on the campus.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sycet.org/naac/aqar/2022-23/Criteria_4/4.1.1ADDITIONALINFORMATION.pdf">https://sycet.org/naac/aqar/2022-23/Criteria_4/4.1.1ADDITIONALINFORMATION.pdf</a>

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

- The College has a playground for outdoor sports facilities like Volleyball, Cricket, Football and Kabaddi etc. and also for indoor games such as Table Tennis, Carom, Chess and Badminton etc.
- Expert sportspersons from among the students give training to the students participating in various Zonal and Inter-University level tournaments. Occasionally outside coach is hired.
- Every year college organizes an event "Rising Rhythm" to conduct various indoor and outdoor sports competitions,

cultural activities wherein various cultural activities like dancing competition, music competitions, drama competitions, fashion show, flash mob etc.

- To organize various cultural events at college level an Amphitheater of area 875 sq m with stage is provided.
- The college has a Yoga Centre facility for students and staff.
- The college has different clubs and forums which conduct various co-curricular and extracurricular activities.
- Separate gym facility is provided for boys in their hostel.
- The Institution recognizes and provides certificates/trophies/mementos, etc. to deserving sportspersons to motivate them to achieve excellence.
- Various National and International days like Teachers' Day, Engineers' Day and other National Festival celebrations like Independence Day, Republic Day provide a forum to showcase the talent of the students. Celebration of Freshers' Day, Farewell programme leave lifetime fond memories in the minds of students.
- To facilitate all cultural/extra-curricular activities of the institute, seminar halls and amphitheater are made available.
- The students are also encouraged to participate in different competitions held in various institutions at local/zonal/state levels.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sycet.org/naac/agar/2022-23/Criteria_4/4.1.2ADDITIONALINFORMATION.pdf">https://sycet.org/naac/agar/2022-23/Criteria_4/4.1.2ADDITIONALINFORMATION.pdf</a>

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

13

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sycet.org/naac/aqar/2022-23/Criteria_4/4.1.3ADDITIONALINFORMATION.pdf">https://sycet.org/naac/aqar/2022-23/Criteria_4/4.1.3ADDITIONALINFORMATION.pdf</a>
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)

311.34495

File Description	Documents
Upload any additional information	<a href="#">View File</a>
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 is automated using Integrated Library Management System. The following chart justifies the type of software and nature of automation.

Sr. No.

Year of Automation

Name of the software

Nature of Automation

Version

1

2015-16

DELPLUS

Partially

2.0

The main objective of the Library is to disseminate useful information to the students and encourage lifelong learning through its reading materials and resources. The Library is located centrally in the institute. The library has more than 21000 Volumes. The Library subscribes full text e resources providing access to e-journal and e-books etc. Accesses to the e-resources are based on the authenticated IP address (<http://114.143.155.206>). The Library organizes regular user orientation programmes for the library users regarding the use of Library sources and services. In the beginning of every academic year, an orientation program about how to avail library facility is conducted for the newly admitted students of the institute. Resources like digital scanner, printer, photocopiers and CCTV camera system for security etc. are available. Digital Library is equipped with 10 desktop for fast and seamless access, the internet and e-resources for the benefit of their academics & research. During the preparatory period for semester examination, library is kept open for 24 hours.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional Information	<a href="https://sycet.org/naac/aqar/2022-23/Criteria_4/4.2.1ADDITIONALINFORMATION.pdf">https://sycet.org/naac/aqar/2022-23/Criteria_4/4.2.1ADDITIONALINFORMATION.pdf</a>

**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**

**A. Any 4 or more of the above**

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

2.17727

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

83

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

For catering to the ever-changing needs of IT facilities by various departments, Computer Science Engineering Department of SYCET constantly updates the IT facilities including Wi-Fi.

- The Central Computing Facility as well as various computer

laboratories in different departments are well equipped with branded machines and latest configuration.

- The need from a particular department of modifying/upgrading/changing the specifications. This is regularly done by upgrading either RAM, ROM, buying next generation machines having latest configuration like processors, monitor size, latest antivirus protection etc.
- College has Internet leased line provided of 155 Mbps & 300 Mbps.
- Class rooms are provided with LCD Projectors which have seen their upgradation with Benq MW 560, Viewsonic PA503X1.
- For printing the institute has upgraded the printers
- Open-Source Resources: To reduce the dependence on propriety software and tools, we strongly promote open-source software, tools and applications for supporting computers assisted learning, teaching, design. Currently institute supports various version of Linux, Ubuntu operating system. Some of the open source software tools used are JDK, Star UML, Eclipse, GCC & G++, SSH, My-sql server and client, Scilab LEX, YACC, NETBEANS, ECLIPSE, NOKIA TOOLKIT Turbo C++ etc.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sycet.org/naac/aqar/2022-23/Criteria_4/4.3.1ADDITIONALINFORMATION.pdf">https://sycet.org/naac/aqar/2022-23/Criteria_4/4.3.1ADDITIONALINFORMATION.pdf</a>

#### 4.3.2 - Number of Computers

467

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

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

A. ? 50MBPS



File Description	Documents
Upload any additional Information	<a href="#">View File</a>
Details of available bandwidth of internet connection in the Institution	<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)

294.36821

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

The laboratory is managed by a lab-Incharge, who ensures routine maintenance of equipment, infrastructure, and furniture. The lab is used for various purposes such as conducting experiments, practical classes, and university examinations.

The library operates on an Open Access basis, maintaining separate stacks of books and journals. Library provides separate reading rooms for staff and students, with registers for entries and exits. Library cards allow borrowing for a week. Housekeeping, cleaning racks, dusting, and book binding are also maintained.

The sports complex is maintained by requisitioning for new equipment for indoor and outdoor sports activities, obtaining quotations from vendors, and maintaining the ground. The sports in-charge supervises and maintains the facilities, and

competitions are organized at college, intercollegiate, and university levels.

Computers are provided to various departments for staff and students, with each department having a computer laboratory. Classrooms have ICT facilities, including overhead LCD projectors and CCTV cameras. The CSE Department maintains IT infrastructure, with computer systems connected via LAN. Inspections and servicing are conducted once a semester, and complaints are resolved promptly.

Classrooms are used for teaching, conducting exams, guest lectures, and training sessions. The HOD forwards applications for furniture maintenance to the Principal.

Civil infrastructure maintenance includes regular inspections and repairs. Housekeeping and gardening are managed by a supervisor and housekeeping staff. The campus has six gardeners and water from the sewage treatment plant. Electrical maintenance involves regular checks, minor repairs, and approval for equipment service. [https://sycet.org/naac/aqar/2022-23/Criteria\\_4/4.4.2Procedurepolicies.pdf](https://sycet.org/naac/aqar/2022-23/Criteria_4/4.4.2Procedurepolicies.pdf)

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sycet.org/naac/aqar/2022-23/Criteria_4/4.4.2Procedurepolicies.pdf">https://sycet.org/naac/aqar/2022-23/Criteria_4/4.4.2Procedurepolicies.pdf</a>

## 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

1576

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

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

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

51

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://sycet.org/naac/aqar/2022-23/Criteria_5/5.1.3.php">https://sycet.org/naac/aqar/2022-23/Criteria_5/5.1.3.php</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**

984

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

984

File Description	Documents
Any additional information	<a href="#">View File</a>
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	No File Uploaded
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**

56

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

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

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

5

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
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<a href="#">View File</a>

### 5.3 - Student Participation and Activities

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

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

5

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 )

The theme of promoting and participation of students' representation and engagement in various administrative, co-curricular and extracurricular activities is to involve the most focused stakeholder in policy making processes for making continuous and comprehensive development of students in teaching learning processes. There are activities conducted which can shape their multi dimensional personality and groom them as better human beings. Being a part of administrative body they acquire abilities, skills thought processes, problem solving ability which prepare them to face the social economical and environmental requirements.

Various committees have been constituted at institute/ department level and most of them are given below.

1. Student council has been selected in each academic year the eligible competent and having similar background under section 40(3) of MU Act 1994. This council is established and it performs its duties. It consists of head of institutes faculties

nominated by principal, 3 class toppers; NSS program officer, sports student coordinator, cultural program student coordinator, Principal nominated 2 female representatives. All the funds are arranged by institute except NSS.

2. Student grievance and Repressive Committee: Student grievance and Repressive Committee is form to address student grievance and maintain harmony and discipline among students.

### 3. Students Association etc

File Description	Documents
Paste link for additional information	<a href="https://sycet.org/naac/aqar/2022-23/Criteria_5/5.3.2.pdf">https://sycet.org/naac/aqar/2022-23/Criteria_5/5.3.2.pdf</a>
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

3

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

Yes, the institute is having registered Alumni association, the registration number being 597/16. The institution also has an alumni link on college website portal. Main objective of the

Association is to bridge the gap between the college and alumni. They have been responsible for keeping complete track of alumni with their required details; inform them about the current changes and achievements of the institute. Alumni association meetings take place yearly and future plans are discussed in the meetings. Along with the association meeting annual alumni meet is also organized at the institute level every year. Alumni contribution happens in various non-financial forms such as alumni interaction week, alumni challenge competition. Alumni on our campus for the benefit of the juniors, namely for conducting viva, STP activity, conducting mock personal interviews, discuss business and entrepreneurship opportunities. During the interaction alumni have highlighted the importance of current trends in the market and guided the students about the career opportunities in different fields. They have also shared their personal experiences with students. Alumni visit campus at regular intervals to support the existing batch of students in planning and organizing events, extend support and guidance for functioning of various students clubs.

File Description	Documents
Paste link for additional information	<a href="https://sycetnew.syp.ac.in/sycet-alumni.php">https://sycetnew.syp.ac.in/sycet-alumni.php</a>
Upload any additional information	<a href="#">View File</a>

**5.4.2 - Alumni contribution during the year (INR in Lakhs)**

**E. <1Lakhs**

File Description	Documents
Upload any additional information	<b>No File Uploaded</b>

## **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 be recognized internationally for Excellence in Education & Research to benefit the society.**

**Mission:**



To Create a Technology Savvy campus to impart value-based education. To develop an environment to faster technology incubation and relevant research and development.

To Improve the Satisfaction level of all stakeholders.

**Quality Policy:**

1. We committed to follow par excellence teaching practices to meet global demand of competent and trained human resources in Engineering, Management and Pharmacy sector by remaining accountable through self evaluation
2. To operate with continual improvement within the statutory and regulatory framework.
3. To review its policies and objectives regularly for ensuring its effectiveness.

**Quality Objectives:**

1. To provide a sound academic environment to students for complete leaning experience.
2. To train the staff for all around development of academic record.
3. To improve the industry-Institute interaction.
4. To strive for student's placement through campus interviews.
5. To organize Co-curricular and extra-curricular activities.
6. Up-gradation of faculties through enhancement of their knowledge by training and interaction with industries with industries through seminars, educational tours, industrial visits etc.
7. To measure students' performance level periodically through feedback reports and overall success in university and MSBTE Examinations.

File Description	Documents
Paste link for additional information	<a href="https://www.sycet.org/naac/aqar/2022-23/Criteria%206/6.1.1QualityPolicyObjectiveVisionMission.pdf">https://www.sycet.org/naac/aqar/2022-23/Criteria 6/6.1.1QualityPolicy Objective Vision Mission.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

College promotes a culture of participative management. Therefore, the committees are set up to execute the strategies:

- Board of Governance
- Governing Council
- Principal's Administration
- HOD Level
- IQAC
- Faculty Level
- Students Council

**Top Level Management:**

(Board of Governance, Chief Executive Officer, and Local Management Committee) provide directions and guidelines focusing on the vision and mission of the institution.

**Principal's Administration:**

This is the key node that provides effective administration by handling academics and all college level administration.

**Head of the department (HoD) Level:**

The heads of each department have enough freedom to plan for overall development of the department. They can take necessary action for overall controlling and monitoring of the department.

**Faculty level:**

The departmental committees for various activities are formed in every department. Class teachers have sufficient authority to suggest and implement a variety of technical and non-technical programs, Workshops, seminars of student interest, Alumni Interactions, hands on practices, Industrial Projects, implant training, industrial training etc. Faculty by their choice can take initiative and organize seminars, workshops.

File Description	Documents
Paste link for additional information	<a href="https://sycetnew.syp.ac.in/sycet-governing-body.php">https://sycetnew.syp.ac.in/sycet-governing-body.php</a>
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

Yes, SYCET aims at imparting quality education in the field of engineering and management to meet expectations of our stakeholders with a focus on all round development of a student. The Institute is committed to equip the students with value added engineering and employability skills in conformation with the current and future needs of the industry, and the society along with values that define professional conduct. The Institute ensures the effectiveness of Quality Management System through continual improvement. Based on the Vision and Mission of the Institute and inputs from various stakeholders, the Quality Policy was drafted. All academic and administrative activities are formalized as ISO processes and associated with documentary evidence in the form of standard formats.

Plan includes the Ph.D Research Centre at institute, promoting the faculties for higer studies or doctorate programs in their respective field. Encouragement to the Entrprenuerships development among the students. Research and Consultacny work by the faculties and students is encouraged.

Active units of NSS and NCC at the campus.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://sycet.org/naac/agar/2022-23/Criteria_6/6.2.1.1-InstitutionalStrategicandperspectiveplan.pdf">chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://sycet.org/naac/agar/2022-23/Criteria_6/6.2.1.1-InstitutionalStrategicandperspectiveplan.pdf</a>
Upload any additional information	<a href="#">View File</a>

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 head member of the Institute's trust is Chairman followed by Member of Boards.

The Chief Executive Officer (CEO) is followed by the Principal as Head of the Institute, Director and Local Management

**Committee.**

Under Principal, Registrar followed by Accountant, Office Superintendent. The Librarian is there directly under the principal followed by the library assistant. The Training and placement Cell work directly under the supervision of the principal. Each department has Heads as HOD reporting to the principal. Under HODs Professors, Associate Professors, Assistant Professors and lab in-charges work.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	<a href="https://www.sycet.org/naac/agar/2022-23/Criteria_6/6.2.2-ORGANOGRAM.pdf">https://www.sycet.org/naac/agar/2022-23/Criteria_6/6.2.2-ORGANOGRAM.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	<a href="#">View File</a>
Screen shots of user inter faces	<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

The Institute offers welfare measures for its staff members. The Institute contributes its share in the respective provident fund account from time to time as per the guidelines of that account.

In a view of offering security to staff and their families, a

provident fund measure is offered to them by the Institute. The Institute has judiciously paid its consecutive share for the welfare of the staff. It has benefitted them in many ways in difficult situations.

Along with it institute also has Employee Group Insurance for all its staff members.

Also employees get benefitted with the Paid vacation Leaves as Winter and Summar vacation, based on their seniority.

File Description	Documents
Paste link for additional information	<a href="https://sycet.org/naac/aqar/2022-23/Criteria_6/6.3.1AdditionalLinks.pdf">https://sycet.org/naac/aqar/2022-23/Criteria_6/6.3.1AdditionalLinks.pdf</a>
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**

04

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

2

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	<a href="#">View File</a>
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**

36

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**

Performance appraisal forms are designed for each cadre of teaching staff (Professor, Associate Professor and Assistant Professor) addressing contributions appropriate for the cadre.

Every faculty member submits a self appraisal, designed to capture the performance in all spheres, academic or otherwise. The college addresses all the issues related to the appraisal system of the staff and regularly evaluates it. The performance comprises of the following categories.

1. Research Work
2. Paper Publication in reputed journals
3. Consultancy Work
4. Patent Published/ Granted
5. Result Analysis
6. Participation in Internship/ Students' project
7. FDPs, Workshops Attended
8. Overall development of the students
9. Knowledge and qualification upgradation of the faculties in thier respective field.
10. Any other relevant achievement.

File Description	Documents
Paste link for additional information	<a href="https://sycet.org/naac/agar/2022-23/Criteria_6/6.3.5-InstitutionsPerformanceAppraisalSystemforteachingandnonteachingstaff.pdf">https://sycet.org/naac/agar/2022-23/Criteria_6/6.3.5-InstitutionsPerformanceAppraisalSystemforteachingandnonteachingstaff.pdf</a>
Upload any additional information	<a href="#">View File</a>

#### 6.4 - Financial Management and Resource Mobilization

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

The Institute has established mechanisms for conducting audits in every financial year to ensure financial compliance.

Finalization of accounts is completed in March and audited statements are prepared in November duly signed by the Principal, Chairman and chartered accountant.

File Description	Documents
Paste link for additional information	<a href="https://sycet.org/naac/aqar/2022-23/Criteria_6/6.4.1-FinancialAuditreport.pdf">https://sycet.org/naac/aqar/2022-23/Criteria_6/6.4.1-FinancialAuditreport.pdf</a>
Upload any additional information	<a href="#">View File</a>

#### 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)

1,33,200/-

File Description	Documents
Annual statements of accounts	<a href="#">View File</a>
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

##### Utilization of Fund:

1. A finance dept monitors the optimum utilization of funds for various recurring and non-recurring expenses.
2. The Principal, finance and purchase dept. along with the accounts department ensure that the expenditure lies within the allotted budget.

##### Resource Mobilization Policy and Procedure:

1. Before the financial year begins, the Principal and Heads of Departments prepare the college budget.
2. The institutional budget includes recurring expenses such as salary, electricity and internet charges, stationary &



other maintenance costs.

3. It includes planned expenses such as lab equipment purchases, furniture, students and stakeholder's related expenses and other development expenses.
4. The budget is scrutinized and approved by the top management.
5. The Accounts Department and Purchase Department monitors the budget.
6. Statutory auditors are also appointed who certify the financial statements in every financial year.

File Description	Documents
Paste link for additional information	<a href="https://sycet.org/naac/aqar/2022-23/Criteria_6/6.3.4-InstituteBudgetforFundMobilization.pdf">https://sycet.org/naac/aqar/2022-23/Criteria_6/6.3.4-InstituteBudgetforFundMobilization.pdf</a>
Upload any additional information	<a href="#">View File</a>

## 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

The institutional quality assurance strategies and process are as follows:

- IQAC Encourage the faculty members to develop the technical and professional skills, keep them updated with the recent knowledge by attending different workshops, FDPs, STTPs etc.
- Institute organizes FDPs, Workshops etc for the development of the faculties.
- IQAC encourage the faculty members for membership of Professional Body like ISTE.
- Encourage the faculties to go for the higher education like Ph. D. into their respective branch. This initiative has increased the number of faculties with Ph.D.
- Institute follows innovative teaching methods with reasonable use of information and communication technology tools (ICT).
- Faculties uses the different ICT tools like Google Classroom, Lectures on YouTube, Online lectures on Google Meet, e-Journals, e-Books etc.

File Description	Documents
Paste link for additional information	<a href="https://sycet.org/naac/aqar/2022-23/Criteria_6/6.5.1AdditionalLinks.pdf">https://sycet.org/naac/aqar/2022-23/Criteria_6/6.5.1AdditionalLinks.pdf</a>
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 Principal, Heads and Academic Coordinators of the departments take continuous review of the teaching learning process in the Institute. Before commencement of the term, an academic calendar is prepared. Faculty prepares lecture planning for the entire semester and all the coordinators ensure that the activities are conducted as per schedule. Heads and academic coordinators monitor class wise, faculty wise and subject wise conduct of lectures and practicals.

Following are the steps taken by the Institute to review the teaching learning process are as follows.

- 1.The IQAC activities are carried out under ISO certification.
- 2.Preparation of Academic Calendar.
- 3.Time table preparation as per workload assigned to faculty.
- 4.Preparation and implementation of teaching plan (Theory and practicals).
- 5.Weekly review of syllabus covered in course coordinators and department and ISO Weekly review meetings.
- 6.Assessment and review of academic performance of students.
- 7.Mid-term submission is conducted to review practical performance and continuous assessment of term work.

File Description	Documents
Paste link for additional information	<a href="https://sycet.org/naac/agar/2022-23/Criteria_6/6.5.2-IQACAcademicSetUp.pdf">https://sycet.org/naac/agar/2022-23/Criteria_6/6.5.2-IQACAcademicSetUp.pdf</a>
Upload any additional information	No File Uploaded

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

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	<a href="#">View File</a>
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**

**Safety and security: Gender Equity is the way to treat for both girls and boys equally without making any differences between them in any field. Being an education institute, we are committed to give safe & secure campus for our students. The institute has a women grievance cell (VishakhaSameeti) to sort out workplace related grievances such as Gender Bias, Ragging, Sexual Harassment and other related issues.**

The awareness sessions on respecting womanhood, work-life balance, and safety at workplace are taken from time to time. Though all kind of safety and security is provided in the college, to increase the self-confidence, institute has initiated a "self-defense training program". College campus is covered with CCTV surveillance cameras, which continuously monitor the campus at various locations. The location of these CCTV cameras for vigilance of various activities in college is installed at prime location. College Entrance and Hostel is kept secured by sufficient security guards.

**Common Room:** Common room is the space provided to students to unwind, relax and to hold meeting to plan their events, cultural activities etc.

File Description	Documents
Annual gender sensitization action plan	<a href="https://sycet.org/naac/aqar/2022-23/Criteria_7/7.1.1Annual-gender-sensitization-action-plan.pdf">https://sycet.org/naac/aqar/2022-23/Criteria_7/7.1.1Annual-gender-sensitization-action-plan.pdf</a>
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://sycet.org/naac/aqar/2022-23/Criteria_7/7.1.1-gender-Equity.pdf">https://sycet.org/naac/aqar/2022-23/Criteria_7/7.1.1-gender-Equity.pdf</a>

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

**B. Any 3 of the above**

File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**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:**In college campus different location dustbins have been placed at different departments. Suitable techniques are applied for disposing of solid waste. The garbage generated is preferably treated at the site of generation. **Liquid waste management:** Water waste is set to the STP. The water is purified and then recycled to a pure state and then sent through pipelines and containers and then utilized for the green forestation of trees and plants around the vicinity. We collect all liquid from college campus as well as Boy's and Girl's Hostel and recycle it by STP and then we use it for watering the trees. **E-waste management:**All these wastes are put to optimal use. All such equipments which cannot be reused or recycled are disposed off through authorized vendors. Instead of new procurement Buy-Back option is preferred for technology up gradation. **Waste recycling**The college has set up a recycling programme to meet the need of recycling the waste. **Hazardous chemicals and radioactive waste management:** As the amount of hazardous waste is very negligible amount, there is no need facility developed to transport and manage it in proper place.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	<a href="#">View File</a>
Geo tagged photographs of the facilities	<a href="#">View File</a>

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

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.5 - Green campus initiatives include**

**7.1.5.1 - The institutional initiatives for**

A. Any 4 or All of the above

greening the campus are as follows:

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

File Description	Documents
Geo tagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	<a href="#">View File</a>
Any other relevant documents	<a href="#">View File</a>

**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**

A. Any 4 or all of the above

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

**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,**

A. Any 4 or all of the above

**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**

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Policy documents and information brochures on the support to be provided	<a href="#">View File</a>
Details of the Software procured for providing the assistance	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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).

**Tolerance and harmony towards cultural and communal diversities:** Shreeyash College of engineering & Technology is always at the forefront of inviting diversity, eradicate stereotypes, enhance self-esteem, encourage students to have a voice and demand educational achievement. Independence Day, Republic Day are celebrated every year with grand auspicious function and faculty, staff, students attend it. Along with curriculum, additional communication and soft skills classes are conducted to make the students from different backgrounds communicate effectively. Industrial visits expose students to the practical challenges and also make the students from different backgrounds adapt to one another to create a tolerance and harmony in the organization. NSS activities of our institution mitigate the socioeconomic diversities and progress them towards leading to a tolerant and harmonious living. **Tolerance and harmony towards regional, linguistic diversities:** The institute maintains and always supports for holistic culture in the campus. Some of the Non-Maharashtra students also took admission and successfully completed graduation. Currently, majority of faculties are from Maharashtra-Aurangabad district and from other districts. It creates well comprehensive culture among the

faculties. Tolerance and harmony towards socioeconomic diversities: The institute implements the Government schemes like Tuition Fee Waiver Scheme (TFWS), EBC and SEBC scholarship, Panjabrao Deshmukh Scheme for accommodation.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

**Activities for constitutional obligations: values:** Morning schedule starts National anthem; centrally which motivates students with positive vibes and encourages for academic discipline in the campus. Shreeyash College of engineering sensitizes the students and the employees of the institution to the constitutional obligations about values, rights, duties and responsibilities of citizens which enables them to conduct as a responsible citizen. The college establishes policies that reflect core values. Code of conduct is prepared for students and staff and everyone should obey the conduct rules. Every faculty, students and staff follow the dignity of national anthem and national song. On Teachers' Day, Engineers Day, reputed persons from Social worker department and legal cell authorities are invited to speak about the duties and responsibilities of citizens and consequences of ragging. The personality development of the citizen in the aspects intellectual, mental, physical and spiritual is a rich heritage of our composite culture and is a panacea for all social ills. As an initiative of this, the institute conducts yoga, dance. The institute conducted awareness programs and circulars on ban on plastics, cleanliness, Swachh Bharat etc. For involving students.



File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="https://sycet.org/naac/aqar/2022-23/Criteria_7/7.1.9.pdf">https://sycet.org/naac/aqar/2022-23/Criteria_7/7.1.9.pdf</a>
Any other relevant information	<a href="https://sycet.org/naac/aqar/2022-23/Criteria_7/7.1.9.pdf">https://sycet.org/naac/aqar/2022-23/Criteria_7/7.1.9.pdf</a>

**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	<a href="#">View File</a>

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

The institute aims to inculcate values and nationalism in the students by celebrating the national festivals and birth anniversaries of great Indian personalities in the college campus every year. The celebrations include flag-hoisting, Poster Presentations, Essay Writing, and Elocution. Eminent personalities are invited to motivate staff and students by their inspirational speeches on those days. Faculty coordinator

of student association and student president is member of central cultural committee. Event calendar is prepared at the start of each semester and events are assigned to the departments in which one department to lead the activity and other department to participate. Republic Day and Independence Day: Every year the Institution celebrates Republic Day and Independence Day hoisting the national flag by Chief Guest of the Programme and presents medals and certificates to the students for their best performance. Students and staff salute the flag and then sing the National Anthem. Women's Day: Womens Grievance Cell organizes Womens Day on 8th March for the girl students and lady staff members in the college and conducts various events and competitions. International Yoga Day: International Yoga day is celebrated on 21st June every year in the campus.

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	<a href="#">View File</a>

## 7.2 - Best Practices

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

**Best Practices 1: Launch of Institution's Innovation Council (IIC) :** Objectives of the practice: • To conduct various Innovation, IPR and entrepreneurship-related activities prescribed by MIC in time bound fashion. • Identify and reward innovations and share success stories. • Organize periodic workshops/ seminars/ interactions with entrepreneurs, investors, professionals and create a mentor pool for student innovators. • Network with peers and national entrepreneurship development organizations. • Create an Institution's Innovation portal to highlight innovative projects carried out by institution's faculty and students. • Organize Hackathons, idea competition, mini-challenges etc. with the involvement of industries.

**Best Practices 2: Shreeyash Mega Job Fair:** Objectives of the practice: Providing employment to the students as per their

knowledge, background and the capability is one of the important tasks of any of the educational Institutes. It was the core objective of this Job Fair. 1. To offer employment to the students across the state. 2. To provide best of the manpower to the companies from different sectors under one roof. 3. To give an opportunity to the students to learn by appearing the interview and the other assessment tests. To make the students learn about the successful conduct of an event like Job Fair.

File Description	Documents
Best practices in the Institutional website	<a href="https://sycet.org/naac/aqar/2022-23/Criteria_7/7.2n.pdf">https://sycet.org/naac/aqar/2022-23/Criteria_7/7.2n.pdf</a>
Any other relevant information	<a href="https://sycet.org/naac/aqar/2022-23/Criteria_7/7.2%20mergedALLnew2022-23otherrel.pdf">https://sycet.org/naac/aqar/2022-23/Criteria_7/7.2%20mergedALLnew2022-23otherrel.pdf</a>

### 7.3 - Institutional Distinctiveness

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

Industries from different fields for the better placement of students.

In the present era, campus placement holds a great importance for students and educational institutes. While, it helps a student in building a strong foundation for the professional career ahead without facing the real-world job struggle, peer-competition or family pressure, a good placement record gives a competitive edge to an institute/ university in the education market. Campus placements provide the students with a foot-in-the-door opportunity, enabling them to start off their career right after they have completed their course curriculum. Furthermore, they get to interact and engage with the industry professionals during the placement drives, which further help lay a foundation for their prospective career in the future as they familiarize with potential contacts from their chosen career field. NCC The NCC provides exposure to the cadets in a wide range of activities with a distinct emphasis on Social Services, Discipline and Adventure Training. The NCC is open to all regular students of schools and colleges on a voluntary basis. The students have no liability for active military service.

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

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

Plan of action for the academic year 2023 - 24 as follows

- 1] Institutions innovation Council [ IIC ]
- 2] Training and Placement Cell
- 3] MSME incubation center at SYCET
- 4] Add on programm / course [ Min 50 Hr.]
- 5] Advance S/W Developement Cell
- 6] NSS
- 7] NCC
- 8] Participation of the students in Smart india hackathon Competition
- 8] Start up cell
- 10] Aptitude and CS cell [ Soft skill training to the students ]
- 11]Tata Ready Engineer Programme for the Students in Collaboration with Tata Technologies Pune
- 12]Faculties should attain the One Week / Two Week Workshop / FDP
- 13]Organized FDP one /two week / STTP / Webinar
- 14]Guidance and Support for European Studies [ Center for European Studies in Collaboration with Edukerron International and SYCET Aurangabad ]
- 15]Industrial Live Projects for Students [ Under MASSIA ]
- 16]Alumni activities

17]E-Yantra and Robotics

18]Students Should Participate in SAE BAJA Competition

19]Students and Faculties' Should Enrolls for the NPTEL Course

20]Research and Development ,Patent, Paper Publication

21]ISO Audit [ internal / External ]

22]Green, Energy & Envoromental Audit

23]Unnat Bharat Abhiyan

24] Takshyantra Techfest-2K24 [ Paper Presentation , Poster  
Presentation , Technical Quize , Robo War, Robo Race, Etc ]