



YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

1.Name of the Institution

SUMAN RAMESH TULSIANI TECHNICAL
CAMPUS-FACULTY OF ENGINEERING

- Name of the Head of the institution PROF. DR. JAYWANT BAPUJI SANKPAL
- Designation PRINCIPAL
- Does the institution function from its own campus? Yes

- Phone no./Alternate phone no. 02114264106
- Mobile No: 9763704727
- Registered e-mail principal@srttc.ac.in
- Alternate e-mail hodcomp@srttc.ac.in
- Address GAT NO.
81,82,91,92,94,97,99,101,102 AND
106(PART), MAUJE KHAMSHET ,TAL
.MAVAL DIST. PUNE PUNE
MAHARASHTRA 410405 410405
- City/Town PUNE
- State/UT MAHARASHTRA
- Pin Code 410405

2.Institutional status

- Affiliated / Constitution Colleges Affiliated
- Type of Institution Co-education

- Location **Rural**

- Financial Status **Self-financing**

- Name of the Affiliating University **Savitribai Phule Pune University.**
- Name of the IQAC Coordinator **Prof. Anjali Manojkumar Dalvi**
- Phone No. **9921897835**
- Alternate phone No. **02114264106**
- Mobile **9921897835**
- IQAC e-mail address **assodeanqa@srttc.ac.in**
- Alternate e-mail address **hodcomp@srttc.ac.in**

3. Website address (Web link of the AQAR (Previous Academic Year)) <https://www.srttc.ac.in/aqar2020-21.html>

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

- if yes, whether it is uploaded in the Institutional website Web link: https://www.srttc.ac.in/academic_calendar.html

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	2.60	2018-19	02/11/2018	01/11/2023

6. Date of Establishment of IQAC **08/07/2017**

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
Computer Engineering Department	CSIR funded Anudip Training and placement program in collaboration with ACCENTURE	ANUDIP FOUNDATION, Akurdi Pune	2022	11600
Institutional	Training & Consultancy Scheme	Rahul Kasbe Construction	2021	8000
Institutional	Training & Consultancy Scheme	Rahul Kasbe Construction	2021	1100
Institutional	Training & Consultancy Scheme	Hangtong India Pvt. Ltd, Khed	2021	3590

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 **7**

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

10. Whether IQAC received funding from any of the funding agency to support its activities during the year? **Yes**

- If yes, mention the amount **24290**

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

Faculty members of different programmes were motivated to participate in the curriculum orientation and technical and other outcome based faculty development programs with affiliating Savitribai Phule university.

Student and Faculty members are encouraged to complete technical certification courses for skill enhancement

All Faculty members and final year students of all streams are promoted to enhance technical skills through research activities with quality publication in peer reviewed /UGC approved Journals/Book Chapter/Scopus indexed Journals/Reputed Conferences

New Programme Artificial Intelligence- Data Science have been started in the Academic Year 2022-23.

IQAC Promotes Institutional Social and extension activities

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

Plan of Action	Achievements/Outcomes
To bridge the gap between Industry and institute through initiation and signing Skill enhancement Memorandum of Understanding	Institute Signed CSIR based Skill Enhancement MOU with Anudip foundation and 29 Students from Computer department completed 450 Hrs. technical training program with Placement Opportunities.
All Faculty members and final year students of all streams are promoted to enhance technical skills through research activities with quality publication in peer reviewed /UGC approved Journals/Book Chapter/Scopus indexed Journals/Reputed Conferences	Final year students from all programs and Faculty members published paper in Scopus/UGC Approved/peer reviewed Journals /renowned international conferences. Prof. Anjali S. More received best paper award at international conference IIIIST21in June 2021.
Promotion to demanding IT technologies such as Artificial Intelligence and Data science	New Programme Artificial Intelligence- Data Science have been started in the Academic Year 2022-23
To promote technical enhancement through online certification	Faculty members from all departments and Students certified with online technical certification courses.
Academic- Audit conduction by IQAC team	IQAC team prepared a format for conducting academic audit of all the departments. The IQAC team conducted the academic audit for the improvement of the quality process in academics.

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

- Name of the statutory body

Name	Date of meeting(s)
Governing Body Meeting	21/06/2021

14. Whether institutional data submitted to AISHE

Part A

Data of the Institution

1.Name of the Institution	SUMAN RAMESH TULSIANI TECHNICAL CAMPUS-FACULTY OF ENGINEERING
• Name of the Head of the institution	PROF. DR. JAYWANT BAPUJI SANKPAL
• Designation	PRINCIPAL
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	02114264106
• Mobile No:	9763704727
• Registered e-mail	principal@srttc.ac.in
• Alternate e-mail	hodcomp@srttc.ac.in
• Address	GAT NO. 81,82,91,92,94,97,99,101,102 AND 106(PART), MAUJE KHAMSHET ,TAL .MAVAL DIST. PUNE PUNE MAHARASHTRA 410405 410405
• City/Town	PUNE
• State/UT	MAHARASHTRA
• Pin Code	410405
2.Institutional status	
• Affiliated / Constitution Colleges	Affiliated
• Type of Institution	Co-education
• Location	Rural
• Financial Status	Self-financing

• Name of the Affiliating University	Savitribai Phule Pune University.				
• Name of the IQAC Coordinator	Prof. Anjali Manojkumar Dalvi				
• Phone No.	9921897835				
• Alternate phone No.	02114264106				
• Mobile	9921897835				
• IQAC e-mail address	assodeanqa@srttc.ac.in				
• Alternate e-mail address	hodcomp@srttc.ac.in				
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.srttc.ac.in/aqar2020-21.html				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.srttc.ac.in/academic_calendar.html				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	2.60	2018-19	02/11/2018	01/11/2023
6.Date of Establishment of IQAC			08/07/2017		
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
Computer Engineering Department	CSIR funded Anudip Training and placement program in collaboration with ACCENTURE	ANUDIP FOUNDATION, Akurdi Pune	2022	11600
Institutional	Training & Consultancy Scheme	Rahul Kasbe Construction	2021	8000
Institutional	Training & Consultancy Scheme	Rahul Kasbe Construction	2021	1100
Institutional	Training & Consultancy Scheme	Hangtong India Pvt. Ltd, Khed	2021	3590
8.Whether composition of IQAC as per latest NAAC guidelines			Yes	
<ul style="list-style-type: none"> • Upload latest notification of formation of IQAC 			View File	
9.No. of IQAC meetings held during the year			7	
<ul style="list-style-type: none"> • Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? 			Yes	
<ul style="list-style-type: none"> • If No, please upload the minutes of the meeting(s) and Action Taken Report 			No File Uploaded	
10.Whether IQAC received funding from any of the funding agency to support its			Yes	

activities during the year?	
• If yes, mention the amount	24290
11.Significant contributions made by IQAC during the current year (maximum five bullets)	
Faculty members of different programmes were motivated to participate in the curriculum orientation and technical and other outcome based faculty development programs with affiliating Savitribai Phule university.	
Student and Faculty members are encouraged to complete technical certification courses for skill enhancement	
All Faculty members and final year students of all streams are promoted to enhance technical skills through research activities with quality publication in peer reviewed /UGC approved Journals/Book Chapter/Scopus indexed Journals/Reputed Conferences	
New Programme Artificial Intelligence- Data Science have been started in the Academic Year 2022-23.	
IQAC Promotes Institutional Social and extension activities	
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
<p>To bridge the gap between Industry and institute through initiation and signing Skill enhancement Memorandum of Understanding</p>	<p>Institute Signed CSIR based Skill Enhancement MOU with Anudip foundation and 29 Students from Computer department completed 450 Hrs. technical training program with Placement Opportunities.</p>
<p>All Faculty members and final year students of all streams are promoted to enhance technical skills through research activities with quality publication in peer reviewed /UGC approved Journals/Book Chapter/Scopus indexed Journals/Reputed Conferences</p>	<p>Final year students from all programs and Faculty members published paper in Scopus/UGC Approved/peer reviewed Journals /renowned international conferences. Prof. Anjali S. More received best paper award at international conference IIIIST21in June 2021.</p>
<p>Promotion to demanding IT technologies such as Artificial Intelligence and Data science</p>	<p>New Programme Artificial Intelligence- Data Science have been started in the Academic Year 2022-23</p>
<p>To promote technical enhancement through online certification</p>	<p>Faculty members from all departments and Students certified with online technical certification courses.</p>
<p>Academic- Audit conduction by IQAC team</p>	<p>IQAC team prepared a format for conducting academic audit of all the departments. The IQAC team conducted the academic audit for the improvement of the quality process in academics.</p>
<p>13.Whether the AQAR was placed before statutory body?</p>	<p>Yes</p>
<ul style="list-style-type: none"> Name of the statutory body 	

Name	Date of meeting(s)
Governing Body Meeting	21/06/2021

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2021-22	27/12/2022

15. Multidisciplinary / interdisciplinary

SRTTCFoE is affiliated with Savitribai Phule Pune University and follows the curriculum

designed by the university. The University curriculum promotes the multidisciplinary/interdisciplinary approach through the inclusion of internship as a specific

subject head in the curriculum with the separate allocation of credit to it. Inter-disciplinary/multidisciplinary online courses are being introduced to students at the institute,

to provide holistic academic growth among students aligning with the objective of skill

enhancement. The institute will set the groundwork for the successful implementation of

interdisciplinary and multidisciplinary concept implementation through interdisciplinary

project development among different programs which will undoubtedly help our students

acquire the skills needed for the modern age. Affiliated university curriculum of TE and BE

Mechanical deals with study of interdisciplinary subjects as Artificial Intelligence & Machine

Learning (302049), Internet of Things(402044E) and Data Analytics Laboratory (402046).

The multidisciplinary and interdisciplinary approach in education is promoted at the institute

by encouraging faculty members/students to participate in interdisciplinary

workshops/faculty development programs and conferences.

16.Academic bank of credits (ABC):

The concept of Academic Bank of Credits will be implemented as per the NEP-2020 and directions of the higher education department of Maharashtra. In the Academic Bank of Credits the students' academic data and academic awards will be stored as per the government direction. Since our college is an affiliated college of Savitribai Phule Pune University, it follows the University Guidelines for its academic regulations. Since, the NEP-2020 has not been implemented by the State or University, the same has not been implemented by the College as well. Hence, Academic Bank of Credits (ABC) system will be adopted only after receipt of necessary orders from the concerned authorities.

17.Skill development:

All departments conduct activities of skills-based training for faculty members/students. Institute signed a Memorandum of Understanding with CSIR funded Anudip Foundation and initiated Skill based technical program of 450 Hrs. with training and placement opportunities. Content beyond the syllabus is also focused along with the affiliated university curriculum. Value-Added SWAYAM/MOOCs, Coursera, Great learning, etc. courses are given importance for imparting the skills. Various curricular and co-curricular activities are conducted for skill development. Students are promoted to participate in intercollegiate technical and other events. IQAC team of the Institute organizes numerous activities for the development of life skills. the institute organizes senior to junior student mentorship programs for knowledge transfer. For the enhancement of technical and other personality development skills institute established numerous technical clubs and conducts skill enhancement programs under these technical clubs.

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

Institute follows the CBCS scheme set up by affiliated university and ensures appropriate integration of Indian knowledge system.

Through the IQAC team initiative students are encouraged to register and complete Value added and ethics related SWAYAM/MOOCs courses. Although the primary mode of communication is English, faculty members and technical assistants are also imparting the knowledge and clearing doubts by communicating in regional languages like Hindi and Marathi, predominated by the students of those communities. Institute has provision of various committee activities which contribute to sensitizing students to cross-cutting issues like Gender, Environmental Sustainability, Human Values and Professional Ethics for development of creative and divergent competencies. Institute organizes numerous cultural events under student development cell for integration of Indian culture. Subjects like Humanity & Social Science, Business Communication Skills, etc. are more emphasized in Indian Language in order to inculcate sense of national integration, culture and civic sense among the student community.

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

SRTTC FOE offers various programmes with affiliated university. All these programmes are offering as outcome-based education (OBE) which is designed keeping in mind the national and global requirements. The Competency, Standard, Benchmarks, and Attainment of Targets objectives are listed in the NEP 2020 on OBE. Three other components are also included in the OBE: (i) the theory of education; (ii) the systematic structure of education; and (iii) a particular approach to instructional practise. With explicitly specified Programme Outcomes, Programme Specific Outcomes, and Course Outcomes, the Institute is following affiliated university outcome-based curriculum. In addition, from the domain-driven skills, learning outcomes at all levels ensure social responsiveness and ethics, as well as entrepreneurial skills, so that students can actively contribute to the economic, environmental, and social well-being of the country.

20.Distance education/online education:

SRTTCFoE initiates the completion of MOOC courses as a part of the course curriculum as a hybrid learning mode, MOOC courses are offered after the epidemic, and educational institutions reopened, which prepared the path for the adoption of a hybrid model of education. This might be viewed as the new norm that is also anticipated in the New Education Policy. Due to the knowledge obtained during the Covid-19 closure period, access to online resources for educators and students won't be a problem going forward. Aside from the drawbacks associated with the absence of face-to-face instruction, online learning has

eliminated distance-based barriers to contact between professionals and students. Since 2017, as an initiative of the IQAC team, all departments in the institute initiated a Learning management system as a digital platform for providing complete course content at remote places and ease of study.

Extended Profile

1.Programme

1.1	04
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	View File

2.Student

2.1	461
Number of students during the year	

File Description	Documents
Data Template	View File

2.2	180
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	View File

2.3	177
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	View File

3.Academic

3.1	26
-----	----

Number of full time teachers during the year		
File Description	Documents	
Data Template	View File	
3.2	31	
Number of Sanctioned posts during the year		
File Description	Documents	
Data Template	View File	
4.Institution		
4.1	14	
Total number of Classrooms and Seminar halls		
4.2	82.18844	
Total expenditure excluding salary during the year (INR in lakhs)		
4.3	420	
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		
<p>The institute is affiliated to Savitribai Phule Pune University (SPPU). Suman Ramesh Tulsiani Technical Campus Faculty of Engineering is an ISO 9001:2015 certified institute and follows all the documented process as decided in the ISO QMS manual for effective curriculum delivery.</p> <p>The process used for a well-planned curriculum delivery and documentation is as follows: i. Each and every activity for effective curriculum delivery is getting initiated, discussed and implemented by concerning with Principal and Management. ii. Institute head and head of the department prepares an institute academic calendar in correlation with the SPPU academic calendar in prior to start of semester. iii. All HOD's will prepare the</p>		

Departmental Academic Calendar as per Institute Academic Calendar.

iv. The students are made aware about all academic content through LMS at the start of the semester. v. For effective overall development of students and for personal attention, mentor-mentee scheme has been implemented. vi. All the processes are monitored, analyzed and verified for quality checking and quality improvements in various audits like Academic Monitoring Committee Internal Quality Assurance Cell Audit, Internal & External ISO Audits. vii. Organization Structure is prepared and every activity is checked and verified as per the structure of the institute.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://srttc.ac.in/AOAR%2021%20-%2022/1.1.1.pdf

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

The institution adheres to the academic calendar for the conduct of CIE Academic calendar is prepared by Principal, Dean (Academics) in consultation with HoD(s) . In the beginning of the academic session the students are apprised of academic calendar and same is uploaded on college website and displayed on notice boards and at strategic locations. Only head of the institution can incorporate minor changes in academic calendar which he may deem fit considering the unforeseen circumstances. The Schedule of All Examinations is given in academic calendar. The course teachers announce the syllabus and display question bank for Test-I , Test-II Assignment-I and Assignment-II as per the academic calendar. Assignments are submitted by students as per the dates given in academic Calendar .The slots of the Assignment-I, Assignment-II and sessional exam are mentioned in the academic calendar. Examination schedule of these exams is announced and displayed in advance by Dean (Academics). Display of marks is also as per the schedule given in academic calendar.

File Description	Documents
Upload relevant supporting documents	View File
Link for Additional information	https://srttc.ac.in/academic_calendar.html

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

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

1.2 - Academic Flexibility

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

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

3

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

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

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data

requirement for year: (As per Data Template)

23

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

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

90

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

90

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

1.3 - Curriculum Enrichment

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

Institution is taking continuous efforts for integrating cross cutting issues and the description of the efforts is as follows:
 1. Gender: Internal Complaint Committee (ICC), Grievance Redressal Committee and Anti-Ragging Committee are formed to play a vital role for addressing the issues related to gender such as harassment, ragging and gender equity awareness, etc. Various workshops and programs are conducted through these committees and NSS committee.

2. Environment and Sustainability: To address this issue, SPPU has added various courses into curriculum like Environmental Engineering-I, Basic Civil and Environmental Engineering, Infrastructure Engineering, Audit Course, Power Plant Engineering,

Energy Audit and Management to address the issue. Additional to this, institute uses standard procedure for waste disposal, water recycling, and rain water harvesting. Various awareness programs are organized through NSS committee related to environment and sustainability. 3. Human Values: To address this issue, SPPU has added various courses into curriculum like Soft Skills, Audit Course to address the issue. 4. Professional Ethics: To address this issue, SPPU has added various courses into curriculum like Soft Skills, Employability Skill Development, and Awareness to Civil Engineering Practices to address the issue.

File Description	Documents
Any additional information	View File
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	View File

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

25

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

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

237

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

1.4 - Feedback System

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

A. All of the above

File Description	Documents
URL for stakeholder feedback report	View File
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View File
Any additional information(Upload)	View File

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

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

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://srttc.ac.in/AQAR%2021%20-%2022/1.4.2.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of sanctioned seats during the year

180

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

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

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

27

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

2.2 - Catering to Student Diversity

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

The institution assesses the learning levels of the students in two ways at the time of the commencement of the classes & based on their performance in University Examination of previous semester and internal examinations. Information about student learning can also be assessed through both direct and indirect measures. Direct measures may include homework, quizzes, exams, reports, research projects, case study analysis, and mocks for oral and other performances. The departments use monitoring and mentoring to keep track of slow learners' progress. Along with teachers, some advanced learners are encouraged to mentor weak students and help them with explanations and notes. Revision classes and counseling sessions are held and additional teaching is taken up if required. Advanced learners are encouraged to study the contents beyond syllabus effectively so as to achieve to make them job ready. Slow learners are given special coaching sessions or tutorial sessions to bridge the gap between the slow learners and the advanced learners.

File Description	Documents
Link for additional Information	https://srttc.ac.in/AQAR%2021%20-%2022/2.2.1%20C.pdf
Upload any additional information	View File

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

Number of Students	Number of Teachers
461	30

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

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

Student-centred learning encourages cooperation and teamwork among students. It also helps students develop skills such as decision making and problem solving, team work, and presentation skills that are relevant to current industry needs. In order to achieve this, teachers include various methods such as Project-based Learning, Computer-assisted Learning, Experiential Learning, etc. Lessons are taught through PowerPoint presentations to make learning interesting besides oral presentation methods. Department conducts add-on programs to support students in their experiential learning. Laboratory Sessions are conducted with content beyond syllabus experiments. • Industrial Visits to engage them in experiential learning while visiting the organization. Annual cultural program organized every year for the students of the department to give an opening to their creativity. Students develop technical skills while presenting papers in seminars. Department encourages students to acquire and develop problem solving skills. For this, the department organizes expert lectures on different topics, participates in different technical tests and other competitions. In Addition to this institute is providing innovative student-centric methods such as Hackathons, Workshops, Seminars, Virtual Lab, Activity-based learning, Flipped Classroom, Guest lecture, MOOCs, Google Classroom, Project-based learning, to encourage Problem-solving and Experiential learning.

File Description	Documents
Upload any additional information	View File
Link for additional information	https://srttc.ac.in/AQAR%2021%20-%2022/2.3.1.pdf

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

All the classrooms in the institute are enabled with LCD projectors with internet facility. Along with this institute has developed its own LMS facility which helps students to access the study material from remote locations. The facility is also available for live streaming of video lectures and video conferencing. A teacher not only use the traditional chalk and duster method but uses the interactive ICT tools such as LCD projectors, PPTs, Flashpoint presentations which enable students to experience an effective teaching and learning process.

ICT Tools such as Projectors, Desktop and Laptops, Seminar Rooms, Online platforms such as through Zoom, Google Meet, Microsoft Team, Google Classroom),MOOC Platform, Digital Library resources (DEL NET)

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	https://www.srttc.ac.in/lms.html

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

29

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	View File
Circulars pertaining to assigning mentors to mentees	View File
mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

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

30

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

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

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

2

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

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

2.4.3.1 - Total experience of full-time teachers

169

File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

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

The college has a transparent and robust evaluation process in terms of frequency and variety. In order to ensure transparency in internal assessment, the system of internal assessment is communicated with the students well in time. The HEI holds meetings of the faculties and directs them to ensure effective implementation of the evaluation process. Continuous evaluation is made through Unit Tests, Assignments Submission, Field Visit / Field Work and Seminars Presentation. Unit tests are conducted regularly as per the schedule given in the academic calendar. Personal guidance is given to the poor performing students after their assessment. Students appearing for Second /third year are asked to deliver the seminars of the concerned subject.

1. Term work evaluation of students is based on continuous assessment. Students are made aware of this assessment scheme in the orientation program and in the first lab/tutorial session.

2. Notices/circulars are circulated to faculty in department meetings, are displayed on notice boards and by emails.

3. Continuous assessment evaluation scheme is discussed in Student Class Teacher Meetings.

4. Assessment of activities like seminars, mini-projects, projects, along with third party review brings transparency in the process. The robustness of the mechanism helps to achieve consistently good results which are highlighted from the result of the institute.

Robustness of mechanism:

1. The expected level of the outcome is specified and declared to

the assessor which helps the assessor.

2. Declaration of assessment method by providing assessment scheme and complete solutions of the assignments.

File Description	Documents
Any additional information	View File
Link for additional information	https://www.srttc.ac.in/agar2021-22.html

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

The institute has devised an efficient mechanism to deal with examination related grievances which is transparent in the pattern and conduction of CIE and rectification of grievances is time bound. The college follows strictly the guidelines and rules issued by the affiliating university while conducting internals and semester-end examinations.

Institute is affiliated to Savitribai Phule Pune University (SPPU) all the university exams are being conducted as per the guidelines provided by SPPU. The institute has a seperate exam department which is consists of college exam officer(CEO) who is appointed by the college for conducting all university level examinations. These examinations include online examinations, In-semester examinations and End-semester examinations. These examinations are conducted as per the schedule given by the university.CEO ensures the effective

Implementation of all guidelines provided. Along with this institute also conducts internal examinations which are institute level. Departmental exam coordinators are appointed for the internal examinations. They are appointed by the respective head of departments. Departmental exam coordinators are responsible for the smooth conduction of the internal examinations.

File Description	Documents
Any additional information	View File
Link for additional information	https://www.srttc.ac.in/agar2021-22.html

2.6 - Student Performance and Learning Outcomes

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

The College adopts Outcome based education rather than input oriented bell shaped curve of learning. The following mechanism is followed by the institution to communicate the learning outcomes to the teachers and students. Soft Copy of Curriculum and Learning Outcomes of Programmes and Courses are uploaded on the Institution website for reference.

The program Outcomes (POs) and Program Specific Outcomes (PSOs) are displayed on each departmental notice board. The Course Outcomes (COs) are defined by the course coordinator in consultation with module coordinator and Departmental Advisory Board (DAB). In addition to this, the outcomes are conveyed to the stakeholders by displaying them at appropriate locations like, collegelibrary, Institute notice board, Institute website and laboratories.

The course files of the course coordinators also contain the POs, PSOs and COs. The outcomes are communicated to faculty through faculty development programs and training organized for faculty.

Outcomes are frequently discussed in faculty meetings. The outcomes are made part of the course file and communicated to students in the principal's address at the start of each semester. Also faculty members discuss POs, PSOs and COs. in the class while discussing lecture plans.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://srttc.ac.in/AQAR%2021%20-%2022/2.6.2.pdf
Upload COs for all courses (exemplars from Glossary)	View File

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

Process to monitor the degree of PO Attainment -

1. Direct Assessment tools: During each semester, for each course, sample questions from the papers (Insem/Prelim/University) and assignments are mapped to respective POs through course outcomes. The degree of assessment is evaluated based on academic performance of the students. For all the tools, the degree of attainment for each course will be evaluated by taking the average

passing percentage of the class for the course. This passing percentage is compared with department threshold value to categorize them as High, Medium and Low levels of attainment.

2. Indirect Assessment tools: The enlisted surveys/ feedbacks are collected periodically and their statistical analysis is carried out. This analysis is compared with department threshold values to categorize them as High, Medium and Low levels of attainment. Module coordinator consolidates the attainment of POs from all the courses and prepares the final attainment report. The consolidated PO attainment is presented in front of PAC (Programme Assessment Committee) and then DAB (Departmental Advisory Board).

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://srttc.ac.in/AQAR%2021%20-%2022/2.6.2.pdf

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

163

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	No File Uploaded
Paste link for the annual report	https://srttc.ac.in/SRTTCFoE-AQAR-21-22-Report.pdf

2.7 - Student Satisfaction Survey

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

<https://srttc.ac.in/AQAR%2021%20-%2022/2.7.1.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)	
0.33 Lakhs	
File Description	Documents
Any additional information	View File
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File
3.1.2 - Number of departments having Research projects funded by government and non government agencies during the year	
3.1.2.1 - Number of departments having Research projects funded by government and non-government agencies during the year	
3	
File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
Paste link to funding agency website	https://www.anudip.org/
3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year	
3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year	
9	

File Description	Documents
Report of the event	View File
Any additional information	View File
List of workshops/seminars during last 5 years (Data Template)	View File

3.2 - Research Publications and Awards

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

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

57

File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File

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

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

6

File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

3.3 - Extension Activities

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

1. NSS Unit SRTTC_FOE, Kamshet had arranged Vaccination Camp in Institute for Covid 19. However, the health of every human being is a good that is necessary for the prosperity of a society.

Public health is everyone's individual responsibility and for that NSS Unit SRTTC_FOE, Kamshet had taken an important perspective to arrange vaccine camp for the same.

2.Tree Plantation helps many environmental issues like deforestation, erosion of soil, desertification in semi-arid areas, global warming and hence enhancing the beauty and balance of the environment for that NSS Unit SRTTC_FOE, Kamshet arranged Tree Plantation on World Environment Day and do tree plantation sor the same

3.Tree Plantation helps many environmental issues like deforestation, erosion of soil, desertification in semi-arid areas, global warming and hence enhancing the beauty and balance of the environment for that NSS Unit SRTTC_FOE, Kamshet arranged Tree Plantation on World Environment Day and do tree plantation sor the same

File Description	Documents
Paste link for additional information	https://www.srttc.ac.in/NSS.html
Upload any additional information	View File

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

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

5

File Description	Documents
Any additional information	View File
Number of awards for extension activities in last 5 year(Data Template)	View File
e-copy of the award letters	View File

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

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

3

File Description	Documents
Reports of the event organized	View File
Any additional information	View File
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	View File

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

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

102

File Description	Documents
Report of the event	View File
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.4 - Collaboration

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

61

File Description	Documents
e-copies of linkage related Document	View File
Details of linkages with institutions/industries for internship (Data Template)	View File
Any additional information	View File

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

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

17

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The SRTTCFOE has well equipped and adequate classrooms with green boards, LCD projector with LAN connectivity, by using these tools students can develop their presentation skill. The classroom having sufficient and good quality furniture. The college has well equipped tutorials rooms for the discussion of assignment completion and Projects, seminar and also faculty can concentrate each of students for the empowerment of teaching learning process.

All the laboratories are well equipped with latest equipment as per the curriculum decide by SPPU, pune on timely basis and which are calibrated as per the norms. In some of the labs there is Virtual lab software for the better understanding of virtual

world. In our college we have developed Language Laboratory as per the norms given by AICTE for the improvement in students in terms of communication skill. The college has developed well equipped workshop with all the latest machines. SRTTCFOE library having good number of books, journals magazines and e-resources as per the curriculum given SPPU. It has a semi-automated OPAC software system integrated with ERP. Library has well-furnished reading room with 24x7 Wi-Fi facility and Multimedia PCs. Book Bank scheme is also available to the economically meritorious students.

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

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

The college has adequate sports facilities for students. In Indoor facility we are having Badminton court, Carom Facility, table Tennis, Chess. In outdoor facility we are having well maintained cricket ground, Volleyball court, Basketball court and kabaddi ground. In our college we are also arranging Inter college and Intra College matches for Students empowerment in sport area. Various functions like fresher parties, farewell functions, yoga day, and celebration of festival are also held in our campus.

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

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

14

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

14

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.srttc.ac.in/
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

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

82.18

File Description	Documents
Upload any additional information	View File
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

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

Main objective of the library is to contribute for the vision mission of the institute and to provide accessibility of information to the students and faculty members. The library is partially automated using library management software 'SLIM21 (V.2.9.1)' since 2011. SLIM21 - is popular and advanced integrated library automation management software. In SLIM21 information retrieval is simple, fast and efficient. This software is versatile, user-friendly and cost-Effective. It incorporates latest tools and techniques, also cataloguing adhere to international standards. SLIM21 is equipped with different basic modules like Cataloguing, Circulation, Serials and OPAC. Cataloguing module catalogues any type of material, print as well as non-print. SLIM has virtually no limit on length of bibliographic details. Circulation module facilitates lending of

books to users and receiving them back. This module is used for all types of counter transactions such as: Issue, Renewal, Return, Reservation, Reservation Cancel, Reminders. Easier interface for barcode system which offering basic transactions like Issue and Return. Serials module simplifies tracking of Journal holding of the library. It generates arrival schedule for issues of journal. OPAC module facilitates easy access of available resources to the users.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://www.srttc.ac.in/library.html

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

C. Any 2 of the above

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

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

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

0

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

4.2.4 - 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

15.18

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

4.3 - IT Infrastructure

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

In SRTTCFOE all computers are connected with LAN and internet using CAT6 cables. It gives internet connectivity of 16 Mbps to SRTTCFOE with star topology with 100 Mbps speed. SRTTCFOE campus having Wi-Fi facility to enjoy and to empower the student progress in terms of teaching learning process and extracurricular activities. The Computer laboratories are well equipped with all the facilities for better teaching learning process. SRTTCFOE has a very strong System Department which takes care of the updates of its IT facilities in terms of hardware and software up gradation and also it cares of installation of new wifi devices when need arises, with firewall software's. The college uses ICT and ERP for the improvement of teaching learning process. It also increases automation in administration department for the speedy work environment.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.srttc.ac.in/system.html

4.3.2 - Number of Computers

420

File Description	Documents
Upload any additional information	View File
Student – computer ratio	View File

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

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

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

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

59.18

File Description	Documents
Upload any additional information	View File
Audited statements of accounts.	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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

The physical facilities including Laboratories, Classrooms and Computers and so forth are made available for the students those who are admitted in the college. The laboratory expenses of the students are included in the yearly fees at the time of the admission. The college authority yearly allocates budget for the maintenance and development of the laboratories and the classrooms in terms of ICT facilities which a part of the teaching and the

learning processes. The classrooms boards, ICT facilities and furniture facilities are utilized regularly by the students. The maintenance and the cleaning of the classrooms and the laboratories are taken care by third party contract experts and non-teaching staff which are available at college level. The central computer laboratory connected in LAN is open for the students and faculty. The library computers are connected with LAN. The maintenance of UPS and the Generator is regularly done by third party contract in supervision with estate manager and the expenditure is done from college budget. The activities like keeping library clean and fumigation is done frequently by library staff. The sport facilities of the college are meritorious.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.srttc.ac.in/naac.html

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

365

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

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

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the

institution / non- government agencies during the year	
16	
File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File
5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills	A. All of the above
File Description	Documents
Link to institutional website	https://srttc.ac.in/AQAR%2021%20-%2022/5.1.3.pdf
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File
5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year	
223	
5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year	
223	

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

<p>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</p>	<p>B. Any 3 of the above</p>
--	-------------------------------------

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

95

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

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

3

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

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

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

0

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

5.3 - Student Participation and Activities

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

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

4

--

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

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

For overall development of the institution and students, the different events and innovative programs are organized in institute, For that collective efforts are made by involving the students in the academic and administrative institutions / committees. Innovative programs are organized to promote the multi-faceted personality of the students. For this, a student council exists to enhance the overall graduation experience in the institute. The main objective of the student council is to cultivate and enhance organizational skills in the students which will result in their personality growth. The Student Council acts as a link between the institution administration and the student, giving student community an opportunity to express their views on the institution and to make suggestions as expected. Each year the Student Council organizes various sports/cultural activities. Due to Pandemic situation, Out of which all those activities were organized on online / offline platform as per instructions received from AICTE. This approach ensures a strong relationship between the institution and the students resulting in the expected program outcome. Student representation on the Internal Grievance Committee (ICC) provides ethical support to students to raise their grievances, if any, and brings transparency between the institution and students regarding the adoption process.

File Description	Documents
Paste link for additional information	https://srttc.ac.in/AQAR%2021%20-%2022/5.3.2.pdf
Upload any additional information	View File

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

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

16

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

5.4 - Alumni Engagement

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

SRTTC registered SRTTC Alumni Association (MH/908/2018/Pune) from Assistant Charity Commissioner, Pune, with the name of "SRTTC Alumni Association". SRTTC Alumni association will be going to form in the Institution to satisfy following financial and non-financial assistance to attain social values by an individual or by a group of students associated with Alumni association. Non-financial activities: 1. Delivering academic lectures. 2. Delivering lectures on pursuing careers. 3. Disseminating information on current and future trends in industries. 4. Contribution to laboratory development. 5. Organizing industrial visits. 6. Participating in curriculum development. 7. Extending help for campus interviews. 8. Active role in bringing up MoUs. 9. Acting as brand ambassador of the Institute. 10. Facilitating sponsored projects for students. 11. Facilitating internships for students. 12. Sharing experiences with students. 13. Sharing information about higher studies. 14. Guidance for co-curricular and extra-curricular activities. 15. Participation in social welfare activities. Financial activities: 1. Membership of the alumni association. 2. Institutionalization of scholarships. 3. Financial contribution towards development of academic facilities. 4. Sponsoring the events. 5. Sponsoring rewards. 6. Donating in-

kind, books etc.

File Description	Documents
Paste link for additional information	https://srttc.ac.in/5.4.1.pdf
Upload any additional information	View File

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

E. <1Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

The institution follows the decentralized governance to a significant extent. Regular meetings are conducted with staffs by Principal. The suggestions and opinions of the staff members are considered. HOD's are assigned with the academic and administrative work. The departmental meetings are conducted by the HOD's with the teaching staff focusing on improving the academics, curricular and extra curriculum activities. All these committees take major decisions such as to remove delays and ensure total transparency in the procurement of items. Below is the case study involving students in College functional activities which helps students get hands on skills set such as leadership qualities and time management which are required in all facet of life and so student's council is officially formed every year which is instrumental in organizing sports,cultural,technical events and competitions and also helps as one of the tools to practice decentralization and participative management to reach up to the individual student. Student's Council is facilitated by three faculty Coordinators each one for sport, technical and cultural who are selected in the College Development Committee meeting considering individual's interest and capabilities. Student's clubs are formed by technically sound Final Year and Third year students for imparting knowledge about latest technologies

File Description	Documents
Paste link for additional information	http://srttc.ac.in/AQAR%2021%20-%2022/6.1.1.pdf
Upload any additional information	View File

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

Since the Institution is established the structure of the Institution has remained participative and decentralized. Below is one of case study involving students in College functional activities by doing so students get hands on skills set such as leadership qualities and time management which are required in all facet of life. With this aim, student's council is officially formed every year. The management encourage enhancement of research culture in institute, workshops, seminars of various topics for faculties are arranged. The institute is focusing to upsurge industry institute interaction for bridging the gap between curriculum and industry needs. Institute has anticipated skill development training about latest technologies and formed Student's Club to accomplish today's industry need. The institute has established NSS unit under SPPU university through this, the institute regularly conduct societal and social activities. The Heads of the various Departments are authorized to decide the workloads, distribution of periods, distribution of topics to teach and distribution of papers for assessment among faculties in their respective departments. The entire academic, curricular, co-curricular, extra-curricular, sports and extension activities are carried out successfully by active participation of the members of the committees.

File Description	Documents
Paste link for additional information	http://srttc.ac.in/AQAR%2021%20-%2022/6.1.2.pdf
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

SRTTC, Kamshet has shown an all-round development and growth since the day it was established. The Institute's quality policy is well conveyed from its vision and mission statements. Strategic and action plans are designed in such a manner that this quality policy is driven and deployed during every process. Each process is regularly reviewed by a monitoring mechanism. Strategy to develop competences to serve the ever changing needs of the industry & society and strategy to empower the faculty, staff and aspiring engineers with essential technical knowledge. Applying the innovative teaching learning methods such as Cooperative learning. Arranging industrial visits, in-plant trainings and guest lecture for students. Organizing orientation programs. Use of teaching aids such as Models, Multimedia Presentations, NPTEL video lectures etc. Strategy to implement Green Initiatives in the Campus: With the help of NSS cell of college, various activities are organized to have a plastic-free campus. Planting trees in the college campus was done by the students as a responsibility towards. Protecting the natural water bodies around the college & proper maintenance of rain water harvesting system is to be implemented. Proper maintenance of waste management system, and the biogas plant will help the campus to look clean & pleasant

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	http://srttc.ac.in/AQAR%2021%20-%2022/6.2.1.pdf
Upload any additional information	View File

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

Governing Body:

The Institution has a Governing Body. It is a Policy making body of the Institution and meets frequently and discusses the agenda prepared by the Principal. It reviews the performance of the institution and decisions taken in the previous meeting and also approves the policy decisions. The HOD represents the institution in the Board of Studies of their subject

Governing Body Functions: 1. To ratify the decisions of the academic advisory committee 2. Approval of new courses recommended

by the academic advisory committee. 3. To appoint Principal, the teaching and non-teaching staff on the recommendations of the selection committees constituted. 4. Scrutinizing and approving the budgetary proposals. 5. Suggesting and approving the student development programs. 6. Promoting industry institute partnership cell for student training and placement activities 7. To monitor and evaluate the teaching programs in the institute and suggest remedial measures. 8. To constitute committees, sub committees & standing committees for specific purpose delegating appropriate powers. 9. Fix the fees and other charges payable by the students of the institute on the recommendations of the Finance Committee.

File Description	Documents
Paste link for additional information	http://srttc.ac.in/AQAR%2021%20-%2022/6.2.2.pdf
Link to Organogram of the Institution webpage	https://www.srttc.ac.in/SRTTC-orgchart.pdf
Upload any additional information	View File

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	View File
Screen shots of user interfaces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

Institute has effective welfare measures in place for its teaching and non-teaching staff. The institution effectively implements the welfare schemes for the teaching and Non-teaching faculties. The

College makes arrangements for availing all the government schemes such as Gratuity, Pension, Commutation of Pension, Earned Leave encashment, Maternity Leave, Medical Facility, Leave on Overseas Project or Conference, Health Fund Scheme, Permission to attend FDP such as Orientation programmes and Refresher courses, short term courses, etc. for the career development and progression of the teaching as well as non-teaching staff.

The following facilities are also provided to employees for efficient functioning:

1. Medical leave
2. Yoga classes
3. Psychological counseling
4. 24-hour power back-up (100%) through solar power plants
5. Wi-Fi facility to the staff inside the college campus
6. Computing facility
7. Canteen facility
8. Fraternity grand lunch and Parties are provided for all the staff on various occasions
9. Identity cards

The staff is encouraged to give suggestions and regular feedback to improve the welfare measures in the Institute

File Description	Documents
Paste link for additional information	http://srttc.ac.in/AQAR%2021%20-%2022/6.3.1.pdf
Upload any additional information	View File

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

36

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

6.3.3 - Number of professional development /administrative training 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

6

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	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

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

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

100

--

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

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

A good performance management system works towards the improvement of the overall organizational performance of teams and individuals for ensuring the achievements of the overall organizational mission and vision. The performance of each employee is assessed annually after completion of one year of service. The Institute is following the appraisal scheme suggested by AICTE viz. Performance Based Appraisal System. In this scheme, the performances are classified into three categories 1. Teaching, Learning and Evaluation related activities 2. Co-Curricular, Extension and Professional Development related activities 3. Research Publications and Academic Contributions These are called Academic Performance Indices. At the end of each academic year, the data pertaining to the above categories are collected from each faculty member in the proforma suggested by AICTE. Based on the data collected, API scores are calculated for each of the three categories. The Principal in consultation with senior Professors fix certain minimum API scores to be achieved by the faculty members in the three categories which are used for the award of career advancements and for promotion. Feedback from students ,parents and staffs is also taken for evaluating the performance of teaching and non-teaching staff to improve their skills.

File Description	Documents
Paste link for additional information	http://srttc.ac.in/AQAR%2021%20-%2022/6.3.5.pdf
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

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

The Institution has established a mechanism for conducting internal and external audits on the financial transactions every year to ensure financial compliance. Internal Audit consists of checking of day to day transactions all vouchers. In case of any discrepancy, it is immediately sorted out with proper information to management. These are done on monthly basis by senior Accounts officer. External Audit is carried out on six monthly basis by Certified Auditors. They check all Financial Matters Verify account transactions. They discuss all issues with our management and submit Audit report as per the guidelines of office of charity commissions Income tax act.

The institute has a well-defined mechanism to monitor effective and efficient utilization of available financial resources for the development of the academic processes and infrastructure development.

Institutional budget is prepared every year taking into consideration recurring and non-recurring expenditures.

All the major financial decisions are taken by the Institute's Local Managing Committee (LMC) and Governing Body (GB).

To achieve this goal, internal auditors will typically perform a multitude of tasks, including examining financial statements, expense reports, inventory, financial data, budgeting and accounting practices, as well as creating risk assessments for each department.

File Description	Documents
Paste link for additional information	http://srttc.ac.in/AQAR%2021%20-%2022/6.4.1.pdf
Upload any additional information	View File

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)

0.33

File Description	Documents
Annual statements of accounts	View File
Any additional information	View File
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

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

Source of income is fees collected from students, fees received from Social Welfare Department through scholarship and free ship, consultancy, grants received from Savitribai Phule Pune University under Student Welfare Scheme. SRTTC, Pune prepares budget before 31st March of each year. This budget is presented before the Governing Body of trust. After getting approval of the Council, duly signed copy of Budget is handed over to the Accounts Section for utilization of funds. Expenditure is done on salary of teaching and supporting staff, purchase of equipment, machinery and furniture, library books, e-subscriptions, electricity charges, group gratuity premium, consumables, software, Gymkhana-cultural, annual social gathering activities, telephone, internet bills, annual maintenance contract, repair and maintenance, faculty development programs, advertisement, affiliation and approval fees, printing & stationary, sanitation housekeeping-gardening and security charges, educational tours, project expenses, postage and courier, uniform to supporting staff members and other miscellaneous expenses. Efforts are taken for regular payment of salaries of teaching and supporting staff and to match expenditure with income sources during the financial year. However deficit if any, is borne by the Parent Trust. Regular monitoring of funds is done. Preference is given to procure new equipment for each department as per revised syllabus.

File Description	Documents
Paste link for additional information	http://srttc.ac.in/AQAR%2021%20-%2022/6.4.3.pdf
Upload any additional information	View File

6.5 - Internal Quality Assurance System

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

Internal Quality Assurance Cell, plays vital role in academic and admin Quality Enhancement through numerous activities and initiatives. Initiative- I Promotion to Increase Industry-Institute Interaction. For bridging a gap between industry and academia, IQAC has contributed significantly in improving relations with the industries by forming Industry Advisory Board. Activities like IAB meeting, student's interaction with Industrial experts, Industrial expert lectures, Industrial visits, workshops, signing of MoU's and training programs by industry experts are geared by IAB. Outcome: Increased Memorandum of Understanding. Amplified the count of internship. Initiative- II Promotion to Research activities through Quality publication Enhancement in research activities like awareness about research publication agencies and funding agencies for research proposals, effective research paper writing methodologies, seminars, etc. are carried out in correlation with IQAC. As a result of the efforts taken by IQAC, book chapters of two faculties are published. Most of the students from final year branch published papers in UGC approved journal. Consultancy activities has been initiated in all departments. Outcome: Two book chapters of faculty members (Prof. Anjali M. Dalvi and Prof. S. S. Ajnalkar) are published in IGI Global and Springer. Funds of Rs. 120580/- has been generated through training and consultancy activities.

File Description	Documents
Paste link for additional information	http://srttc.ac.in/AQAR%2021%20-%2022/6.5.1.pdf
Upload any additional information	View File

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

After establishing the IQAC college has started working towards quality education and inculcating quality culture among the students and staff. The IQAC has contributed towards institutionalizing the quality assurance strategies and developed various processes. For effective curriculum delivery to the students, it is necessary to review teaching learning processes, structures & methodologies of operations and learning outcomes at periodic intervals. IQAC has Head of Institute, Management personnel, Administrative Officers, Teachers, Nominee from local society and other stakeholders which helps to review every process in detail. Some of the reforms initiated through IQAC are :-

Teaching Learning Processes-

IQAC has taken initiatives for improving teaching learning processes through creation of Learning Management System (LMS) like course content uploading.

From LMS student can remotely access complete curriculum and content beyond syllabus. Course file content modifications, course file checking through LMS verification report. Emphasis on use of digital techniques, periodic verification of academic activities like verification of teaching implementation sheets and verification of lectures and practicals.

Structures & Methodologies of Operations and learning outcomes-

Structure & methodologies of various operations are checked by IQAC like displaying notices on notice boards, proper documentation of portfolio allotted, laboratory checking, etc. Also learning outcomes achievement is checked by observing strategies used for tests execution & result analysis

File Description	Documents
Paste link for additional information	http://srttc.ac.in/AQAR%2021%20-%2022/6.5.2.pdf
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of

B. Any 3 of the above

**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)**

File Description	Documents
Paste web link of Annual reports of Institution	https://srttc.ac.in/SRTTCFoE-AQAR-20-21-Report.pdf
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

The institute is committed to provide a healthy and secure atmosphere for students, faculties and staff. The institute has a security department from inception which consist of gents as well ladies security guards to provide safety and security in campus. They ensure their duties by patrolling, insisting on traffic and parking rules, checking I-cards of students/visitors, inspecting suspicious actions, investigating safety related issues and responding in emergency situations. Institute is supervised by CCTV cameras for 24X7 including the main gate, corridors, examination section, and entries of all buildings, canteen, and library. All the buildings of the institute are equipped with fire fighting instruments and maintained on a regular basis. The Anti Ragging Cell, Internal Complaint Committee (ICC) and Women Grievance Cell (WGC) exist in the institute to solve students' grievances. Institute has a separate unit to identify weakness/strength of students and provide them counseling accordingly for their progress. Considering non-discrimination policy and commitment to gender equity, the institute has separate boys and girls common room. In the girls common room all the

necessary facilities such as washroom, cupboard, sanitary disposal machine, and vending machine are available. Similarly boy's common room is equipped with requisite facilities.

File Description	Documents
Annual gender sensitization action plan	https://www.srttc.ac.in/aqar2021-22.html
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://www.srttc.ac.in/aqar2021-22.html

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

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	No File Uploaded

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

We believe in promoting efforts to reduce generation of waste at SRTTC campus. All the academic buildings, class rooms, laboratories and porches are cleaned by our housekeeping staff on daily basis to maintain campus neat & clean. Waste bins are placed at various locations of campus to collect waste and in every evening and disposed by housekeeping staff. All waste water lines from bathrooms, toilets, laboratories of campus are connected to the main drainage lines. The biodegradable waste generated in campus such as canteen waste, leaves and wet waste collected in bins is centrally collected and dumped in compost pits located in campus and used as fertilizer in garden. This helps to create awareness on waste management among students. Defectives and obsolete electronic components are collected by the officials of system department and classified according to reuse, resale,

salvage, recycling, or disposal. A non-repairable /out dated E waste generated has been identified and recommended for disposal through recycling agencies near Maval Region.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	https://www.srttc.ac.in/aqar2021-22.html
Any other relevant information	No File Uploaded

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

B. Any 3 of the above

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

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

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

B. Any 3 of the above

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Any other relevant documents	No File Uploaded

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

<p>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</p>	<p>D. Any 1 of the above</p>
---	-------------------------------------

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

<p>7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading</p>	<p>B. Any 3 of the above</p>
--	-------------------------------------

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

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

diversities (within 200 words).

The institute, staff and students jointly celebrate the cultural and regional festivals, like New-year's day, Fresher Party, teacher's day, orientation and farewell program, Induction program, rally, oath, plantation, Youth day, Women's day, Yoga day, festivals like Diwali celebration, Holi celebration, Christmas, New Year celebration, celebrations, etc. religious ritual actions are performed in the campus. Motivational lectures of eminent persons of the field are arranged for overall development of the students for their personality development and to make them accountable citizens following the national values of social and communal harmony and national integration. Besides academic and cultural activities, we have built up many strong infrastructures for a variety of sports activities for the physical development of the students. In this way, the institute's efforts/initiatives in providing an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic, and other diversities

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

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

India comprises of individuals with different backgrounds of cultural, social, economic, linguistic, and ethnic diversities governed and directed by the Constitution irrespective of caste, religion, race sex. SRTTC FOE 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. To provide students with the knowledge, skill, and values that are necessary for sustaining one's balance between a living and life by providing an effective, supportive, safe, easy to get to, and affordable learning environment. The students are inspired by participating in various programs on culture, traditions, values, duties, and responsibilities by inviting prominent people. The institute conducted awareness programs on the ban on plastics, cleanliness, Swachh Bharat, etc. involving students. The Code of

conduct is prepared for students and staff and everyone should obey the conduct rules. The affiliating University (SPPU) curriculum is framed with mandatory courses like Professional ethics and human values, as a small step to inculcate constitutional obligations among the students. These are Major Initiative taken by institute regarding Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	View File
Any other relevant information	View File

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic 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

B. Any 3 of the above

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

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

The institution thoroughly follows and practices all prominent national and state functions. The institution celebrates all religion functions and encourages the students and faculty to showcase the same. Republic Day, Independence Day, Ganesh Festival, Guru Purnima, National Unity day, youth day, Shivaji Jayanti ,Teacher's Day, Engineers Day, Foundation Day , to name a few. National festivals are celebrated to honor the great leaders and respect to their work, devotion, sacrifice of national importance. These festivals creates an atmosphere of patriotism, integrity in the mind of citizens of India.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

7.2 - Best Practices

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

Best Practice-1

1. Title of the Practice

Value added certificate courses for employability and skill development of students

1. Objective of the Practice

- To enhance employability skill of students.

1. The context

It is necessary to have a sound knowledge of theory as well its application in industry.

1. The Practice

Hands on training and internship opportunities are provided to students to educate and fulfill recent industry needs. Training programs are conducted by experts or practicing professionals of industry.

1. Evidence of Success

After successful completion of training, students are awarded with certificates from reputed organizations.

1. Problem Encountered and Resources Required

- Time constraints of the students

Best Practice-2

1 Title of the Practice

Empowerment through Internships

2 Objectives of the Practice

The objective is to provide an environment to apply existing theoretical knowledge into industrial skills and practices.

3 The Context

SRTTC FoE provides Internship opportunity to bridge between academia and the industry/IT Hub, which in turn exchange student's theoretical knowledge to Practical exposure in their particular field.

4 The Practice

Placement Cell ensures internship programs for students

5 Evidence of Success

- SRTTC FoE provides internship opportunities to the students

6 Problems Encountered and Resources Required

- Time constraints of the students

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

7.3 - Institutional Distinctiveness

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

Student Centric Approach for Overall development:

The institute is established with the vision to ensure excellence in imparting quality technical education to students to fulfill need of society global, through continual improvement. Institute strives to incorporate excellence and competencies in student through curricular, co-curricular and extracurricular activities. The institute is equipped with all modern facilities to groom students into dynamic and result oriented technocrats . The institute takes efforts for students by development through providing scope, opportunities, facilities and practice to accomplish institute’s vision, mission and thrust. our students are encouraged and benefited with internship program, sponsored projects. A Mini project competition, seminar competition, technical events enable students to understand spirit of teamwork, technical and life skills. The institute conducts value added courses like soft skills, skill development activity to enhance employability skills. Institute also provides add on training programs in collaboration with industries to bridge the gap between theory and its applications by making students industry ready. Institute has various professional chapters to provide global platform for students and faculties to participate and enrich the knowledge. Institute has signed Memorandum of Understanding (MoU) with industries/organizations to enrich technical education, learning process, advance knowledge, latest trends for students.

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

7.3.2 - Plan of action for the next academic year

1. To initiate an academic MoU with foreign institution and enhance international collaboration.
2. To give more emphasis on growing industry institute interaction which is significant to bridge the gap between academics and industry needs.
3. Preparation of NAAC assessment second cycle.
4. To get green, energy and environment audits conducted by certified agency.
5. Future plan of increasing placement deals with identification of skill sets of students and then promoting them to related technical skills, soft skill training required for placement.
6. To ensure and maintain Quality Management System in academic and administration section through ISO and NAAC guidelines.
7. To encourage and enhance research culture in institute. Faculties are encouraged to do research and institute has planned that each faculty member should publish research papers and Book Chapters in Scopus, SCI and UGC approved Journals and international conferences.
8. To develop recent technology skills among students to accomplish today's industry need.