



YEARLY STATUS REPORT - 2021-2022

Part A	
Data of the Institution	
1.Name of the Institution	SHREE RAMCHANDRA COLLEGE OF ENGINEERING LONIKAND PUNE
• Name of the Head of the institution	Dr. Avinash D. Desai
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	7350670009
• Mobile no	7350670009
• Registered e-mail	ad.desai711@gmail.com
• Alternate e-mail	srcoepune@gmail.com
• Address	Gat No. 351, 353, 329, 333/1, Pune Nagar Road, Bakori Phata, Lonikand, Pune 412216
• City/Town	Pune
• State/UT	Maharashtra
• Pin Code	412216
2.Institutional status	
• Affiliated /Constituent	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	Gangaram T. Sawant				
• Phone No.	9604007555				
• Alternate phone No.	9604007555				
• Mobile	9604007555				
• IQAC e-mail address	sawantgangaram@gmail.com				
• Alternate Email address	srcoepune@gmail.com				
3.Website address (Web link of the AQAR (Previous Academic Year))	https://srespune.org/data/uploads/naac/NAAC-AQAR-2020-21.pdf				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://srespune.org/data/uploads/aqar/criterion1/1.1.2Upload%20any%20additional%20information.pdf				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 2	B+	2.94	2022	20/12/2023	19/12/2027
6.Date of Establishment of IQAC			09/01/2017		
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	
Nil	Nil	Nil	Nil	Nil	
8.Whether composition of IQAC as per latest NAAC guidelines			Yes		
• Upload latest notification of formation of IQAC			View File		

9.No. of IQAC meetings held during the year	2	
<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 activities during the year?	No	
<ul style="list-style-type: none"> If yes, mention the amount 		
11.Significant contributions made by IQAC during the current year (maximum five bullets)		
<p>1. Various activities are arranged and attended by all faculty members and students from departments like guest lecture series on IPR, Research Publications, New Education Policy 2020, MHRD Innovation cell programs, AICTE sponsored STTP/FDP , UHV, leadership talks etc.</p>		
<p>2. To improvise the student's personality, communication skill, presentation skill and leadership quality IQAC planned and executed training by BARCLAY'S RUBICON, Industry internship etc. This benefited to students for improving the communication skill, personality and leadership quality by arranging Student Group discussions, Personal interview practice sessions etc.</p>		
<p>3. For sustainable development of campus, IQAC proposed to use renewable energy. A 75 Kw rooftop solar system is installed and it reduced 100% of MSEB power consumption.</p>		
<p>4. To improve Industry Institute Interaction, MOUs has been signed with industries.</p>		
<p>5. ICT Infrastructure is further strengthened by adding essential equipment and increased bandwidth for smooth conduction of T-L activities. 28.03.2023</p>		
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
Regarding online student's training/ webinars on emerging areas	The webinars on emerging areas planned on smart grid, e-vehicles, sustainable energy, AI cloud computing Cyber security organized and received over whelming response from staff and students. Few more are in offing, in next few months. Time to time circulars / notices are issued for staff and students, to inform them accordingly.
To get feedback & review of online Teaching -learning (T-L) activities and evaluations etc.	A webinar was organized for teachers regarding Do's and Don'ts of online Teaching-Learning and evaluation processes; due to which content delivery was effective and sessions were interactive ,this is the feedback received from students.
Regarding organizing/ attending webinar on NEP 2020.	The circular was issued and teachers students attended the webinars organized by AICTE, MoE dated 11/08/2021 10:30 am to 1:30 pm. Institute organized webinar on NEP 2020 on 22/05/2021 between 3.45-4.45 pm. Zoom meeting link was shared with all concerned and received a good response.
Promotion of UHV program among faculty members	To imbibe ethics and human values - UHV certification and disseminating knowledge about UHV to young generation is important. Circular(s) is issued, e-mails sent to teachers and all have registered for UHV certification and response is encouraging. Few of the teachers are UHV certified.
ATAL & NITTTR FDP programs /	Notice is issued and circulated

webinars....	among all teachers and few shall/are attending the FDPs organized by ATAL & NITTR.
To obtain the lecture videos of NPTEL from IIT Mumbai.	Ms. Dipali Hodade - FE coordinator took the initiative and coordinated with IIT- Mumbai and obtained the hard disk of NPTEL lectures and is kept in the library. Informed staff & students about the same.
NEAT and PARAKH registration of Institute -an AICTE initiative.	The registration of Institute on NEAT & PARAKH Portal is done. Students are informed and GFMS are coordinating the said activity.
Regarding various activities for students - for up-skilling	Internship, soft skill and personality development programs are organized in association with Barclays / Rubicon and few are planned in future. SPRUCE (mobile application software) is provided to students to make them ready for campus drive(s).
13. Whether the AQAR was placed before statutory body?	Yes
<ul style="list-style-type: none"> Name of the statutory body 	
Name	Date of meeting(s)
Governing Body of the Institute	25/05/2022
14. Whether institutional data submitted to AISHE	
Year	Date of Submission
2021-22	23/02/2023
15. Multidisciplinary / interdisciplinary	
Institute is serious about implementation of vision of NEP 2020, which envisages developing globally competitive human resources. Thus as per the	

directives of AICTE, institute conducted webinars / talk of an expert on NEP 2020. Also a meeting of staff and students was held in which the salient features of the said policy were discussed and the Key principles of NEP viz innovation, critical thinking logical decision making, diversity in curriculum pedagogy in T-L etc. are being implemented. The inter disciplinary and multidisciplinary approach in curriculum by the way of seminars, projects etc is incorporated by the affiliating university in syllabi and the same is being followed by SRCOE. The academic programs have multidisciplinary / interdisciplinary courses and are offered as elective and audit courses and it has flexibility for the other departments under the title "open Elective "Thus SRCOE is proactive in terms of implementing NEP". Institute has established IIC & start-up cell to cater the need under multidisciplinary approach.

16.Academic bank of credits (ABC):

Institute is registered under National Academic Depository which is a Govt initiative that offers an online repository for all academic awards, under the digital India Programme. A Circular was issued and it is made known to staff and students. In the SRCOE library students register their names for NAD and the record is maintained.

17.Skill development:

Institute knows the importance of skill development of staff and students as well as the other needy persons in the society. In this regard college organizes various skill development programs, specifically in emerging area viz. AI, ML, 3DPrinting, AR, VR, Cyber security, Azure, digital marketing etc. with the help of experts /industry in the concerned field. MOUs are signed with reputed industries, NGOs etc .who provide hands on / practical training to teachers as well as students and it is a routine practice. Institute is also a registered / approved center under PMKVY, Unnat Bharat Abhiyan and NSDC. The students of this institute and neighboring Ashram school, Colleges etc

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

IKS as a broad framework of thinking about our local context and that can integrate with the cultural-social and academic dimensions of science and technology. The engineering education is being

imparted in regional languages and it is made known to the students during career counseling sessions. The library shall purchase few of the books in local languages and students can access the engineering knowledge in their mother tongue, using online courses. Both staff and students are informed about IKS and they are requested / motivated to attend IKS webinars, view video talks etc. Circulars / notices are issued in this regard by SRCOE. IKS has foundational concepts applicable across all domains of science and engineering, while courses are being taught, the teachers are informed to co-relate the theory with IKS analogies.

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

All the programs have POs, PSOs and COs. The courses are designed and mapped with different levels of Bloom's Taxonomy, with outcomes centered on cognitive abilities viz remembering, Understanding, Applying, Analyzing, Evaluating and Creating. Apart from these skills, learning outcomes also ensures social responsiveness and ethics. OBE also aims at developing entrepreneurial skills so that student can contribute for the social, economic and environmental well being of nation. COs are aligned with POs and PSOs. Thus Syllabus is in line with the spirit /vision of NEP.

20.Distance education/online education:

The Engineering programs are full time and being conducted in physical mode. The ICT is extensively used for T-L and Evaluation process by the teachers. Classrooms, seminar halls are well equipped with ICT tools. However during COVID-19 Pandemic, "online" teaching became new normal and in this regard, the IT-infrastructure of the college is strengthened with higher range of internet broadband Wi-Fi connectivity, LCD projectors, smart - interactive boards, Audio-video/ PA systems etc. Teachers prepared e-resources and they share it with the students. Students and teachers are increasingly using digital platforms for engaging classes, meetings, webinars, Project / Seminars /exams presentations etc. So now, the staff and students are Habitual to taking online classes. NPTEL/MOOCs/ SWAYAM courses are also made available. Students can make use of e-books, e-journals and videos through File Transfer Protocol (FTP). Institute promote and motivate, students to utilize online facility.

Extended Profile

1.Programme

1.1

6

Number of courses offered by the institution across all programs during the year		
File Description	Documents	
Data Template	View File	
2.Student		
2.1 Number of students during the year		1092
File Description	Documents	
Institutional Data in Prescribed Format	View File	
2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		564
File Description	Documents	
Data Template	View File	
2.3 Number of outgoing/ final year students during the year		242
File Description	Documents	
Data Template	View File	
3.Academic		
3.1 Number of full time teachers during the year		60
File Description	Documents	
Data Template	View File	
3.2 Number of sanctioned posts during the year		58

File Description	Documents
Data Template	View File

4.Institution	
4.1 Total number of Classrooms and Seminar halls	28
4.2 Total expenditure excluding salary during the year (INR in lakhs)	160.13296
4.3 Total number of computers on campus for academic purposes	438

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

College Development Committee, examination cell, library committee, R&D cell, IIC, finance /A/c committee, IQAC, academic monitoring committee etc; which monitor and execute action plan for effective implementation of the curriculum. HoD meetings with principal and Departmental meeting with HoD and staff, intensive discussion/deliberations are held and strategies are planned / developed for effective implementation of the curriculum. Institute also ensures successful implementation of the curriculum through active participation of teacher, time-table in charges of various departments and academic calendar planning committee members.

The faculty members are also prepare and maintain the course files of each subject which consists of following things

- Graduate attributes.
- POs, PSOs, and COs of the concerned dept / Subject.
- Vision, Mission goals/objectives of the concerned Dept.
- Vision, Mission, quality policy, quality objectives of the institute.
- Academic Calendar of institute / department.
- Student's Roll call list.
- Time-Table of the concerned class & Individual time-table.

- Syllabus copy, question papers of previous exams Solution of question papers.
- Model answers sheet.
- Evaluation of TW/project/seminar /oral-practical etc.
- Teaching material, sample hard copy & PPTs (few pages only).
- Attendance second, evaluation record etc.
- Unit test I & II- related record.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://srespune.org/data/uploads/agar/criterion1/1.1.1Upload%20any%20additional%20information.pdf

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

The method to analyze and to ensure that, the stated objectives of curriculum are achieved in the course of implementation are as under

- Well before the commencement of a given semester of an Academic Year, academic calendar is prepared in line with AICTE/University academic calendar and through notices/ social media it is communicated to teachers and students. Accordingly teachers prepare lesson plans and successfully completes the syllabus, well in time.
- Departmental academic monitoring committees reviews and check the curriculum coverage and during HOD meetings with CDC/ Principal, it is discussed / analyzed. As per the need necessary instructions / guidelines / suggestions etc. are given to the HODs / teachers.
- Each semester, the feedback about T-L process to carried out for effective implementation and delivery of curriculum. Whenever necessary remedial action is taken. In certain cases industry experts are invited, guest lectures are arranged for better delivery of course contents.
- Students are motivated to participate in various technical events of the institute and outside the institute (may be inter college, state level of national level) and few have owned the prizes.
- During G.B. / C.D.C. (formerly L.M.C.) meetings, assessment is

made regarding, achieving targeted goals to ensure that the institute is adhering to its mission and vision statements.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://srespune.org/data/uploads/aqar/criterion1/1.1.2Upload%20any%20additional%20information.pdf

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

D. Any 1 of the above

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

1.2 - Academic Flexibility

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

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

5

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
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)

4

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

264

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

SRCOE offers different value added / enrichment programme which prepare students for promising future prospects and their holistic development.

Moral and Ethical values:

- Sports, cultural events, Arts & craft exhibition events are organised.
- Various National days are celebrated.
- Sessions are conducted on Universal Human Values.
- Internships and industrial training for students .
- Rigorous Industrial visits are organized.
- Students are trained for preparing C.V, interview techniques, etiquettes, G.D, etc.
- Various activities like NSS, Sports, and Cultural are organised

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

5

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	No File Uploaded
Institutional Data in Prescribed Format	View File

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

386

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	https://srespune.org/data/uploads/agar/criterion1/1.4.1stakeholder%20feedback%20report.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	View File

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

B. Feedback collected, analyzed and action has been taken

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://srespune.org/data/uploads/agar/criterion2/Student%20Satisfaction%20Survey%202021-22%20SRCOE.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 students admitted during the year

1092

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

557

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

After admissions college adopts a process to identify slow and advance learners among students. Advanced learners and slow learners are identified as per their responses in the class room as well as the performance in the Unit tests, internal examinations etc. After knowing slow and advanced learners, the teachers prepare separate list of slow and advance learners and conduct extra lectures for weaker students. The teachers observe that whether the students easily understand the lesson. If they do not understand the topic or teaching of a teacher, the same is explained again in an easy way with few examples. This is the formal way to complete the teaching-learning process and it is also convenient to both teacher and students. For better understanding, use of PPTs, animation, practicals, field visits, expert lectures etc is done. Following activities are done by teachers for students: Slow learners: 1. Individual counseling. Advance learners: 1. Advance notes 2. Seminar sessions 3. Participative learning sessions: Group task, presentations 4. Experimental learning sessions i.e. Industrial Tour, lab experiments. 5. Projects 6. Assessments 7. Group discussion sessions etc.

File Description	Documents
Paste link for additional information	https://srespune.org/data/uploads/agar/criterion2/2.2.1%20Upload%20any%20additional%20information.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
1092	60

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 centric learning methods are implemented by all the faculty in the institute to enhance student involvement as a part of participative learning and problem-solving methodology.

1. **Experiential learning:** - Students are encouraged to undertake internship programs, hands on training, industrial training, sponsored projects in order to fabricate them industry ready graduates. Institute organizes industrial visits, field trips for the students to make them aware of the current market working trends and technologies.
2. **Participative learning:-** Students are recurrently motivated to participate in curricular, co- curricular and extracurricular activities. Group of students are assigned a scenario by assuming specific roles. Students work through a situation and try to enact a concept/scenario by making the concept live by conversing the dialogues between their group-members. This technique is an excellent mechanism of participative learning since students play their specific role and interact with their peers in order to accomplish their assigned task.
3. **Problem solving methodologies :-**Random cases pertaining to day to day issues faced by industry, real life scenarios; technical, non-technical aspects, etc. are explored to nurture the student's problem solving skills. Group Discussions, Paper

presentation, Project competitions, industry visits are arranged to enhance problem solving skills .

File Description	Documents
Upload any additional information	View File
Link for additional information	https://srespune.org/data/uploads/aqar/criterion2/2.3.1%20link%20for%20addition%20informations.pdf

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

The classrooms and labs are ICT enabled with projectors installed and the campus is enabled with high speed Wi-Fi connection. The faculty use various ICT enabled tools to enhance the quality of teachinglearning ,which are listed below and were predominantly used in COVID pandemic.

1. Google classroom is used to manage and post course related information- learning material, quizzes, lab submissions and evaluations, assignments, etc.
2. Virtual labs are used to conduct labs through simulations.
3. Online drawing tools like concept maps, mind maps, are used to perform student centric activities.
4. The PPTs are enabled with animations and simulations to improve the effectiveness of the teachinglearning process.
5. The online learning environments are designed to train students in open problem-solving activity .
6. Media lab facility is used to create video lectures and upload in appropriate platforms for students to use as extra learning resources.
7. Lab manuals are mailed to students well in advance the experiment is performed.
8. Online quizzes and polls are regularly conducted to record the feedback of the students.

9. To teach mathematical subjects in online mode, teachers use various online tools like- whiteboard in Microsoft teams, Jam board in Google meet, etc.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View File

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

60

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

60

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

7

File Description	Documents
Any additional information	View File
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

325

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.

Institute has constituted Examination cell with CEO being the head of the cell and is responsible for smooth conduct of Institute's all internal exams as well as the University exams, which includes online, offline, theory & non-theory exams. The admin office handles with the assistance of teachers of respective departments/sections etc. The registration of students for exams, payment of exam fees of university, seating arrangements as well as the staff render their support for conduct of exams, result/mark sheet(s) distribution etc. is done.

The examination pattern, marking scheme and Term work assessment scheme are communicated to the students at the beginning of the semester.

The policy for internal assessment is as follows:

In the internal assessment, weight age is given to:

- The attendance in theory class and practical sessions
- Understanding by the student
- Presentation skills of the student
- Timely submissions of journal, write-ups and assignments.
- Performance in tests and tutorials.
- Independent learning through projects and presentations
- Communication skill and oral examinations.

The unit test answers and marking scheme is discussed by the faculty with the students. Final year students are given self-evaluation sheets for their projects.

File Description	Documents
Any additional information	View File
Link for additional information	https://srespune.org/data/uploads/agar/criterion2/2.5.1.any%20additional%20Informations.pdf

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

Internal Assessment:For it, in the examination cell of the college in consultation with HoD and Subject Teacher, address the grievance (if any) of the students(s). during declaration of results, the answer sheet(s) are shown to the students and if the grievance is not resolved the students(s) can approach the concerned Head of Department or Principal. Similarly, the same mechanism is adopted for T.W. assessment.

End Sem Assessment :If students have grievance regarding End Semester evaluation, the students are assisted by our admin staff to apply for Re-evaluation or Re-checking of answer sheet to the office of Chief Controller of Exams (now it is Director -Exams) of affiliating University. The application is to be done within 10days, after the declaration of results. It is made known to class teachers who tell it to the students

File Description	Documents
Any additional information	View File
Link for additional information	https://srespune.org/data/uploads/agar/criterion2/2.5.2%20ADDINFO.pdf

2.6 - Student Performance and Learning Outcomes

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

SRCOE is established with a vision to impart quality technical education to the student community. The vision and mission of the institution are established after continuous deliberations with all its stakeholders. In the process of realizing the vision, mission, Program Outcomes (POs), PSOs, COs the organization took utmost care to circulate all the above to its students and staff of the institution. SRCOE ensures quality in teaching learning process through realizing its vision and mission. Course Outcomes (COs) are derived at Department Committee meetings. Department committee also approves the objectives and outcomes for each course after discussions with the teaching faculty of that course along with one subject expert. The course outcomes and their mapping with program outcomes and program specific outcomes are elaborately discussed and derived by the committee members. Even though the COs are given by the SPPU along with the syllabus, if necessary, the COs are modified and reframed by the course committee members for better content delivery. COs are communicated to the students during the introduction class itself. COs along with lesson plan are prepared and issued to the students during the first class. During the discussion of the course, the outcomes of the course are also focused. During the commencement of each unit and after the completion of the unit, the course outcomes are reviewed.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://srespune.org/data/uploads/agar/criterion2/CO20212022.pdf
Upload COs for all Programmes (exemplars from Glossary)	View File

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

The development expected in students on completion of the program of study is informally repeated by teachers to make students aware of the same. Teachers prepare learning objectives of the subjects they teach and the same is shared with students. It is also documented in academic activities files. General expectations of student enrichment are displayed on the campus at places frequently visited by students. Students learning outcome of the program of study is shared with students in the department by teachers. In addition to this, all the key stakeholders are made familiar with program outcomes through faculty workshops, student workshops, student induction programs, faculty meetings, parent teacher interaction, Industry interaction etc. The Course Outcomes are communicated to the students by the respective faculty. In addition to this the course outcomes of all subjects are hosted in the college website. Course outcomes of laboratory courses are published in the respective laboratory and in the lab manual.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://srespune.org/data/uploads/agar/criterion2/2.6.2.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

242

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	View File
Paste link for the annual report	https://srespune.org/data/uploads/naac/Annual%20Report 2021-2022.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://srespune.org/data/uploads/aqar/criterion2/Student%20Satisfaction%20Survey%202021-22%20SRCOE.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

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 teachers recognized as research guides (latest completed academic year)

3.1.2.1 - Number of teachers recognized as research guides

2

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

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

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

0

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://srespune.org/data/uploads/agar/criterion3/3.1.3.1%20Paste%20link%20to%20funding%20agency%20website.pdf

3.2 - Innovation Ecosystem

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

Institute has well defined research & development policy and is informed to staff and student. SRCOE is doing its best to provide and create ecosystem for innovation and startups and has established Institute Innovation Cell (IIC) as per the guidelines of AICTE. The R&D ecosystem of institute is based on planning, execution, monitoring, motivating and transfer of knowledge technology.

Planning: Institute has well planned R&D policy and infrastructure is being created.

Execution: Institute is in a process of establishing center of excellence in the field of IoT, AI etc. As such R&D cell is evolving slowly and steadily. In due course of time, institute shall strengthen the research facility.

Motivating and Monitoring: SRCOE has constituted R&D committee to monitor and to motivate the staff and students to excel in R&D activities. Teachers and students are encourages to allow the conferences in emerging areas,.

Transfer of Knowledge & Technology: Through R&D/ IIC meetings, SRCOE encourages staff and students to come up with novel ideas those are practical and can be implemented; for the benefit of society. Thus institute supports such programs that facilitates for sharing their knowledge, ideas and opens up newer opportunities.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://srespune.org/data/uploads/aqar/criterion3/3.2.1%20Upload%20any%20additional%20information.pdf

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

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

14

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

3.3 - Research Publications and Awards

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

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

6

File Description	Documents
URL to the research page on HEI website	https://srespune.org/index.php/Welcome/RD_Ce11
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File

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

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

03

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

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year**3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year**

01

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

3.4 - Extension Activities

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

The NSS cell is established in the institute in 2016 as per the norms of affiliating University, SPPU. The primary goal of these activities is to focus on an individual student level, the institutional level and at the broader community level. The participation of students in NSS activities enables them to develop spirit of responsible citizenship (mission of the institute). Presently there are 50 students registered with NSS cell, as per criteria of University, however in various events, students participate in more numbers. The NSS Cell, SWO (Student welfare office) and other Departments in collaboration with different agencies, trusts, NGOs, hospitals etc. conduct extension activities to address local issues and sensitize students for their holistic development. Tree Plantation, Water Audit, Energy Audit Survey, Energy and Water Conservation, Use of Solar Energy and Biogas, Blood Donation Camp, International Yoga Day, National Voters Day, Jal Diwas Abhiyan, distribution of Food and Notebooks to children in

nearby Ashram school .NSS is useful not only for the development of the students personality but it also helps promote the unity and integrity of the nation by bringing together young people from diverse geographical and social cultural back ground.

File Description	Documents
Paste link for additional information	https://srespune.org/data/uploads/agar/criterion3/3.4.3.1%20Reports%20of%20the%20event%20organized.pdf
Upload any additional information	View File

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

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

02

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

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

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

22

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 during the year (Data Template)	View File

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

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

78

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

3.5 - Collaboration

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

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

2

File Description	Documents
e-copies of related Document	View File
Any additional information	View File
Details of Collaborative activities with institutions/industries for research, Faculty	View File

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

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

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.

Adequacy of infrastructure:- The campus area is 11.5Acres having classrooms (25 Nos. total area 1674.12 sq.m), laboratories (56 Nos. total area 3875.59 sq.m), Seminar halls with ICT facilities (2 Nos. total area 282 sq.m), Classrooms with LCD facilities(10 Nos.), Audio-Video Centre (01 No.)

Physical facilities:- In any teaching -learning environment, buildings, playgrounds, equipments and machinery, portable devices, ICT infrastructure etc are provided to enhance efficiency of work at administrative, T-L and allied activities as well as to meet the criterion of regulatory authority. Hence the institute has sufficient built-up area/buildings comprising of class rooms, well equipped laboratories, work shop, seminar halls, drawing hall, tutorial rooms, computing Centre, language lab, a rich and resourceful library, reading room, computers, plotters, printers, LCD projectors, smart boards, application and system software are available in adequate numbers as per AICTE/MSBTE/DTE/Affiliating -University norms etc.

The institute is having boy's and girl's hostels, common room , mess, indoor and outdoor game facilities, Gymkhana, own transportation, roof top solar plant 25kW, biogas plant and R.O. plant, water coolers etc. The generator and UPS back- up, lifts, ramps, and W.Cs, Facilities for Innovation & Start-up, NSS, SWO,

Cultural cells, stores and stationary room etc. are available.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://srespune.org/data/uploads/agar/criterion4/4.1.1%20paste%20link%20for%20additional%20information.pdf

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

Cultural Activities:- Institute provides necessary facilities and encourage students and staff to participate for cultural activities. We organize various competitions like dance, singing, essay writing, debate, poster presentations, painting, Yoga and Meditation and relaxation techniques etc. Cultural room is made available for preparations and faculty is allocated for taking care of this activity.

Facilities for sports:- In coordination with physical director of college, the schedule of the events, for the whole academics is finalized well in advance. Sport committee is appointed for organizing/co-coordinating various events

Facilities for game:- College has sports facilities for indoor and outdoor games like Badminton court -2 Nos., Table tennis -2 Nos., kabaddi mat -15Nos., Carom, Chess, Kabaddi grounds, Volleyball ground, Ball badminton, Cricket, Kho-Kho, Handball, Netball are available. The college playground has an approximate area of 2 acres and on an average 100-150 students use it.

Gymnasium: - The college has well-equipped indoor and outdoor gymnasium, which is used by the students and staff with Separate time slots are made available.

Yoga Centre- We have tie-ups with Heartfulness and Sahaj Yoga to conduct yoga sessions in seminar halls, open spaces, ground etc., under the supervision of experts from the field.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://srespune.org/data/uploads/aqar/criterion4/4.1.2%20paste%20link%20for%20additional%20information.pdf

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

13

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://srespune.org/data/uploads/aqar/criterion4/4.1.3%20paste%20link%20for%20additional%20information.pdf
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)

72.5

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)

Library is semi-automated, Auto-Lib and Web-OPEC software is being used. The Web-OPEC software helps students to know about the books available in the library along with contents of the book. The students are provided with user ID and password of library and using ID number, All the books are bar coded and the issue-return of books is done through Auto-Lib software. The textbooks and reference books are available in sufficient numbers as per the norms. The institute has subscribed for hard copies as well as e-copies of books journals, e-books etc. J-Gate, K-hub and DelNet etc. are made available for e-resources namely books, journals, research articles/thesis. E-resources, soft copies of previous question papers with solutions also have video lectures of NPTEL/IIT's and it is kept on hard-disk at college FTP server and staff and students can access it. The digital library is available with headphones and student can make use of e-sources. Competitive exams viz. GATE/GRE/TOEFL/IELTS/Public services related hard copies of books, information as well as e-resources are made available and news papers in local language and English are subscribed. Library facility includes photocopying machine, scanner, and printer. The books purchases are done as per the requirements of various programs.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://srespune.org/data/uploads/agar/criterion4/4.2.1%20paste%20link%20for%20additional%20information.pdf

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

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	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)**

2.56

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**

7

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 the institute, total numbers of computers available are 438Nos. Its distribution is, 366Nos. in labs, computer centre and library, 70 Nos. for staff and 2 Nos. are kept in server centre. Sufficient number of computers and software are available as per norms, Internet Wi-Fi speed is 300 Mbps with two separate leased lines. College campus is facilitated with 24 x 7 free Wi-Fi. Institute has LCD projectors, smart digital boards, printers, audio-video facility, all requisite application and system software. Seminar halls are equipped with PA systems, LCD projectors, screens, laptops etc. System administrator along with lab technicians takes care of IT infrastructure. AMC of all PCs, software, laptops, LCD projectors is signed for routine and breakdown maintenance. CCTV cameras are mounted in computer center for safety and vigilance purpose. The entire campus is under CCTV surveillance, a portable high resolution

camera with video recording facility is available with technical assistants. Computer center and server room is having UPS back-up and all computer labs are connected to generator supply in case of power failure. Optimal utilization of infrastructure is ensured for conducting workshops/webinars/training programs. Effective utilization of infrastructure is ensured through appointment of well-qualified lab technicians/system administrator etc.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://srespune.org/data/uploads/aqar/criterion4/4.3.1%20upload%20any%20additional%20information.pdf

4.3.2 - Number of Computers

438

File Description	Documents
Upload any additional information	View File
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 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)

90.4

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 at the institute are top-notch, with ample built-up area and buildings that house a variety of well-equipped rooms and labs. The institute boasts classrooms, seminar halls, drawing halls, tutorial rooms, computing centers, and even a language lab. Additionally, students have access to a rich and resourceful library complete with reading rooms. All application and system software are available in adequate numbers as per AICTE/MSBTE/DTE/Affiliating-University norms.

The institute also provides comfortable accommodation for students with separate boys and girls hostels and mess facilities. Indoor and outdoor game facilities are available to keep healthy lifestyle among students. The institute has its fleet of buses for transportation purposes the institute has roof-top solar plant 75kw that contribute to sustainability efforts, biogas plant, water purification plant. The books and journals are maintained against disfiguring. Stock verification is done as a part of regular monitoring and control. The College has constituted Library Committee which takes care of smooth functioning of library activities. Maintenance of physical facilities, academic facilities, sports facilities, gymkhana facilities etc. is done, with the help in-house/external agency is taken to keep the equipments in up to date condition.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://srespune.org/data/uploads/agar/criterion4/4.4.2%20paste%20link%20for%20additional%20information.pdf

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	
875	
File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	View File
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	
3	
File Description	Documents
Upload any additional information	View File
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	B. 3 of the above

File Description	Documents
Link to Institutional website	https://www.srespune.org/
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

190

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

14

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

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

B. Any 3 of the above

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

46

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File
Details of student placement during the year (Data Template)	View File

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

5.2.2.1 - Number of outgoing student progression to higher education

3

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

2

File Description	Documents
Upload supporting data for the same	View File
Any additional information	View File
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	View File

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.

0

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)

Response: The Institute has a Student Council constituted with academically strong students as its body. It operates with a sense of responsibility in dealing with the student concerned activities.

The Institute also encourages participation of students as representatives in various decisions making, academic and administrative committees, to enable them in acquiring better academic environment. Student opinions and suggestions are considered to take measures in view of students' perception. Institute puts efforts for the all-round development of a student. Students are involved in various activities & committees and the examples are given as below.

1. Internal Quality Assurance Cell (IQAC)
2. Alumni Committee/ Cell
3. Women's Grievance Redressal Committee
4. NSS Cell
5. Board of Students Development
6. Program Assessment Committee(PAC)
7. SC/ST and OBC Committee
8. Anti-Ragging Committee
9. Sports and Gymkhana Committee
10. Discipline Committee

File Description	Documents
Paste link for additional information	https://srespune.org/data/uploads/aqar/criterion5/5.3.2_Upload%20any%20additional%20information.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

8

File Description	Documents
Report of the event	View File
Upload any additional information	View File
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

Response :

SRCOE Alumni Association, Pune is a registered Alumni Association under the Societies of Registration Act. It was formed on 28th Feb 2017 at the Registrar of Society, Pune Region. RegistrationNo: 309/2017/Pune under Societies Registration Act 1860. SRCOE and the Alumni association jointly believe in creating and maintaining association with its alumni. It provides an interface for establishing a link between the alumni, staff, and students of the institute. SRCOE alumni are currently working at various positions and provides their services to the industry and society at large.

The Alumni Association Contribution through various means:-

1. Book Donation: Contribution by donating Books.
2. Alumni Interaction: They provide inputs to aspiring graduates of all branches
3. Placement & Career Guidance Assistance: Alumni are working in organizations at various capacities.
4. Campus recruiters: Alumni come to campus as recruiters for their companies and also recommend and promote SRCOE to their employers for campus placements.
5. Entrepreneurship Awareness: Institute has established IIC i.e. Institute innovation cell which caters to the need and information related to entrepreneurship development.

6. Alumni Meet: We at SRCOE invite alumni for Alumni meet once in a year.

7. Promoting Institute Events: Alumni associates with various events conducted at SRCOE.

File Description	Documents
Paste link for additional information	https://srespune.org/data/uploads/agar/criterion5/5.4.1_Upload%20any%20additional%20information.pdf
Upload any additional information	View File

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

D. 1 Lakhs - 3Lakhs

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

Vision:

To offer educational opportunities to individuals for academic as well as human excellence.

Mission:

To promote educational excellence for the development of students professional competence and character to enable them to make effective contributions to society.

Governance:

The institute follows decentralized and participative inclusive nature of governance. All stake holders, actively participate in the administrative, management and academic activities. The governing

council, college development committee (formerly LMC - Local management committee) and various other committees have representation of teaching, non teaching staff (ladies and gents) academicians, industry experts, research and development member, student (girls and boys), parents, Alumni etc. There is complete transparency in the various activities of the institute, be it academic, co-curricular and extracurricular activities. Based on ones expertise/interest, members are involved in the activities. The governing council delegates authorities to chairmen, principal and registrar of the college and who in turn delegates authorities, power to other functionalities in the college. The Dean, HoDs, the coordinators/members- secretaries of various committees, cells/section in-charges etc. with their respective committee members, play an important role in taking decisions and implementing it. Thus the inclusive and participative governance and decision making is adopted. Time to time notices, circulars and information via social media/ICT tools is communicated to all the stake holders for smooth conduct of academic and administrative tasks.

e-Governance is incorporated in admissions, staff recruitments, library, accounts, student section scholarship, documentations, payment of fees, exams etc.

File Description	Documents
Paste link for additional information	https://srespune.org/index.php/Welcome/vission_on_mission
Upload any additional information	View File

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

The institute practices decentralization and participative management. Such an approach facilitates flexibility in decision making in a wide range of activities of the institute. The success of an institution is in collective effort of all stakeholders to effectively implement the institute's vision and mission goals. Decentralized and participative management aims at participation of all stakeholders e.g. employees, students, Alumni, parents, industry person external experts etc. whose endeavors and contribution helps for overall development/growth of the institute and students. The participative management is applicable at all level of management namely strategic, functional and operational level. The governing council is the apex body for taking policy/strategic decisions and

is responsible for guiding/directing and controlling the entire affairs of the institute and G.C. discharges all such power, duties and functions as may be necessary for the smooth conduct of entire activities of the institute to implement and practice decentralized and participative management various academic and administrative committees are formed by C.D.C. and are approved by G.C. and these committee are assigned with their duties and responsibilities and all such committees are functional. All the committees mentioned in article 6.1.1 are in place and are working to do their assigned task .Principal is the administrative and academic head who is assisted by registrar, Dean, Officer in-charge, HoDs, and section In-charge/Coordinators etc.

File Description	Documents
Paste link for additional information	https://srespune.org/index.php/Welcome/Naac_IQAC
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Core values of the Institution:

- Teaching - Learning to be excellent
- Engagement of community
- Participative and inclusive Governance / decision making by all stakeholders
- Holistic Development of students
- Sustainable Development of the campus.

Objectives of Perspective Plan:

In the meeting of IQAC the following objective of perspective plan are considered.

- To develop necessary qualities among staff and students.
- To imbibe the universal Human values among students.
- To contribute for development of students in particular and the nation in general.
- To strengthen ICT based Education.

Aim of Strategic Plan:

- Up-skilling of students to make them entrepreneurs and employable.
- To have excellent T-L process and consistently good results.
- To have more industrial visits, motivation and guidance by Experts for better concept clarity and enhance emotional quotient.
- To provide state of the art ICT- infrastructure for blended (online-offline) T-L process.
- To encourage teachers and students to pursue research and publish articles in reputed journals.
- To encourage teachers and students to attend STTPs and to get the Certification of NPTEL, MOOCs, refresher courses etc.
- To motivate students to participate in various national level competitions viz. Hackathons, e - BAJA etc.
- To achieve target of generating 80% of electricity with renewable source, plant and conserve green environment in the campus.
- To provide state of the art infrastructure for sports cultural activities so as to have holistic development of students.
- To further strengthen the Human values & Ethics courses, Social activities etc.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://srespune.org/data/uploads/agar/criterion6/6.2.1-Additional%20Information.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.

The institute is established by Shree Ramchandra Education Society, Pune an educational trust, registered under society registration act 1960 with charity commissioner, and said trust manages, through it's governing body council (G.B.) Shree Ramchandra College of Engineering, Lonikand, Pune.

- **Service Rules:** Institute follows the service rules/guidelines of AICTE/ DTE/ Govt. of Maharashtra, Affiliating University and the Governing Body of the institute.
- **Procedures:** The procedures/actions are being taken/ followed by all concerned committee in-charges & members as per the

guidelines of regulating bodies viz. AICTE, DTE, University, Governing Body, C.D.C. etc.

- **Recruitment:** For teacher recruitment usual procedure of finalization of roster/workload calculation etc. is verified & done by university and accordingly posts are sanctioned based on AICTE / DTE approved intake. Publication of post is done through local papers or e-publication and then the statutory selection committee appointed by V.C. of affiliating university conducts interviews & selection is done. In case of ad-hoc appointment of teachers, local selection committee of the college approved by Principal & Chairman / Secretary of the trust, complete the interviews & selection process for non-teaching staff C.D.C does the work of Interview & Selection.
- **Promotional policies:** CAS, CR/360-degree feedback mechanism is available as per which the policy is implemented.
- **Grievance release mechanism:** is in place and functional. It is constituted as per the guidelines of AICTE, DTE and affiliating University.

File Description	Documents
Paste link for additional information	https://srespune.org/data/uploads/naac/Organogram%20of%20the%20institution.pdf
Link to Organogram of the institution webpage	https://srespune.org/index.php/Welcome/Naac_AOAR
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 inter faces	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

The Career Advancement Scheme is in place and the institute's rules/regulations regarding promotion etc. are available and are implemented from time to time.

Effective welfare measure and support by Institute:

1. The Institute has implemented self performance appraisal system based on student's satisfaction regarding academic and other co-curricular activities. Also 360-degree feedback system is implemented depicting the teacher's contribution towards teaching-learning processes/activities at department level as well as at college level and the same is assessed/monitored by HoDs/Principal and the chairman of the C.D.C.(formerly LMC).
2. Teachers are motivated to attend the workshops, seminars, webinars etc.They are granted leave accordingly.
3. Teachers are provided with NPTEL, MOOCS, SWAYAM, online lecture series, the summer winter school and various seminar, webinar of AICTE/UGC etc. are made available and are allowed to attend it.
4. The NITTTR lecture series, FDP's, the short term training courses on emerging areas are made available and teachers are permitted to attend the same.
5. The medical insurance, advance amount required, (if any) it is available for both teaching and non-teaching staff.
6. Teachers are encouraged to pursue Ph.D. in their respective field of interest. All sort of help in terms of the study leave,

adjustment of the vacations, permission for travel for paper and progressive seminar presentation is given.

7. Employees are given the increment as per the norms of the institute for acquiring the higher qualification.

8. Employees are provided with Medical, HR and Insurance Policy.

File Description	Documents
Paste link for additional information	https://srespune.org/data/uploads/agar/criterion6/6.3.1-Additional%20Information.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

0

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

17

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	View File
Reports of Academic Staff College or similar centers	View File
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

22

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

Policy:

A performance appraisal gives an individual employee and their HoD's /Section in-charges, an opportunity to see that is one's contribution towards the self as well as Institute/Department development. The AICTE has provided guidelines and 360-degree

feedback from Academic Year 2019-20 and the same format is followed by a SRCOE to get the self appraisal report from employees during each academic year. A circular was issued for information of all the teaching and non-teaching staff of the institute.

Objectives:

- To know what is expected from the staff
- Employee to receive feedback that aims to improve the performance
- To improve/raise the quality of the service rewarded so as to improve the standard by college
- Help to identify the areas where Improvement training and development needs are required.

Appraisal Processes:

Employees are informed at least 4 to 5 weeks before the appraisals are received. A copy of self appraisal format is circulated by HoD's/Section in-charges to the employees.

A copy of completed and signed self-assessment form, to be a returned to the HoD's/Section in-charges within one week before the appraisal related meeting, with the staff.

Appraisal to be reviewed and to put remark/observations/recommendations/suggestions of the HoD's/Section in-charges and then finally by head of the Institute. Wherever improvement by an employee is necessary, he/she is called and during one to one meeting with complete confidentially issue if any is discussed.

File Description	Documents
Paste link for additional information	https://srespune.org/data/uploads/naac/criterion6/AppraisalFormAICTE-Jan2022.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 Institute carries out the internal audit and statutory audit of

the Institute as per the provisions of the income tax act.

1. M/s P. C. Patil and Associate, Pune conduct the internal audit after every 3 months as per the standard norm of the audit and submit the report to management of the Institute; For the effective control of the financial activities and to make the proper discussion regarding financial management.

2. M/s P. C. Patil and Associate (Chartered Accountants) conduct the statutory audit at the end of each Financial year as per the Norms of the income tax act. The audit report duly signed by the auditor is presented in the G.B. of the college/C.D.C for their consideration and final approval.

File Description	Documents
Paste link for additional information	https://srespune.org/data/uploads/agar/criterion6/6.4.1%20Additional%20information.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

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

The institution has definite strategies to make sure for mobilization of funds and proper utilization. The Institute is private and un-aided and therefore the major source of receipt of funds is "fees of the students". The R&D, IIC cell/startup cells etc. are motivated to get the financial assistance for research

projects, setting up the center of excellence etc. The funds received under QIP(Quality Improvement Programme) from AICTE/PMKVY/University are very much encouraging and the Institute with the assistance of teaching and non-teaching staff, has successfully implemented/ utilized the funds received.

The short term training courses, expert lectures, guest lectures, industrial tours/visits are organized for the up skilling of the teachers and students and for this purpose and funds are effectively utilized.

For maintenance of the labs/PCs/civil-electrical-mechanical maintenance etc. expenses for day-to-day Administration, AMC for various items viz. lift, fire system, software up-gradation etc. And IT related maintenance, books purchase and miscellaneous work, the resources are meticulously expended.

For smooth conduct of the academic and extra-curricular activities, various committees are constituted. The Departments and other committees submit their requirements budgets to purchase committee/C.D.C etc. Depending upon the suggestions of the IQAC, C.D.C, appropriate decisions are taken in respective committee meeting and suitable decisions are taken for the fund mobility and proper utilization of funds.

File Description	Documents
Paste link for additional information	https://srespune.org/data/uploads/agar/criterion6/6.4.3-additional%20information.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

Institute has constituted IQAC and is very much functional. It has taken many initiatives for the quality improvement in the institute for the overall development of the staff and students.

The quality assurance strategies and processes incorporated by IQAC are briefly tabulated here.

Table 6.5.1 - Process flow IQAC

Sr. No.

Activity

Responsibility

Output (Method of Dissemination)

1

Principal appoints IQAC Coordinator

Principal.

IQAC Coordinator is appointed

2

IQAC Coordinator draft a notice in

consultation with principal for formation of IQAC committee members from each department

Principal.

IQAC Coordinator is appointed

IQAC Coordinator

3

Meeting of IQAC Coordinator with

committee members is scheduled once in a semester

Principal.

Academic monitoring is scheduled beginning and end of semester.

IQAC Coordinator

4

IQAC academic monitoring as per the schedule, review of learning outcomes, proposes suggestions and action plan.

IQAC committee members

Assessment of course file is each course covering following course file.

- Appropriateness of teaching
- Usage of innovative pedagogical techniques by the faculty
- Quality of class notes
- Quality of handouts/presentations
- Quality of assignments
- Inclusion of question banks, question papers and model sheets in the course file

HOD and concerned staff

5

Report is submitted by committee members to IQAC Coordinator.

IQAC Coordinator

Review of report submitted.

IQAC committee members

6

Consolidated report prepared by the IQAC Coordinator is submitted to Principal

Principal.

Overview is taken by Principal academic monitoring. Corrective initiated thereupon to bring improvements

File Description	Documents
Paste link for additional information	https://srespune.org/data/uploads/agar/criterion6/6.5.1-additional%20information.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

The teaching learning process needs to be adopted and reviewed as per the ever changing need of an hour as well as the demand of the industry to fulfill their requirements/necessity. The teachers in consultation with HoD's, Principal etc. contribute significantly and explore the different mechanism to make the teaching learning more effective and value addition in the content and knowledge transfer.

The IQAC in its meetings discusses the issues regarding T-L pedagogy, exam reforms (proposed by AICTE), extensive use of ICT in lectures/lab sessions for better concept clarity, up gradation of infrastructure etc. and the same is being informed from time to time to teachers and students. More emphasis is given on Outcome Based Education (OBE) and in that context the quality initiatives/measures are taken for better T-L Process.

1) Syllabus/Curriculum deployment

2) Exam Reforms

3) Classroom and Lab Sessions

File Description	Documents
Paste link for additional information	https://srespune.org/data/uploads/agar/criterion6/6.5.2-additional%20information.pdf
Upload any additional information	View File

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

B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://srespune.org/data/uploads/naac/Annual%20Report_2021-2022.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

NSS cell of the institute is active and encourages girl students to participate and register for NSS. A NSS is successfully conducting social activities to serve the society and as a result of which NSS cell o have girl students. The health center is provided on the campus with a qualified physician with a separate medical room. Women faculty are nominated, based on their ability, as heads of the departments and conveners of various committees and discharging their duties efficiently. Safety & Security: The approach road near the academic/hostel building, laboratories, various porches etc. are provided with the Day & night CCTV cameras, and the movements are recorded through a distributed DVR system to monitor and control the unwanted entries. At the entry and exit the staff & students have to display their I-cards; movements are recorded in the register. Hostels: There are separate hostels for boys and girls are available in the campus and their dining halls are also separate. Counselling: Institute has appointed on visiting basis a women and gents qualified counselor and she/he has conducted the sessions on gender sensitivity. Also GFMs do the work of counseling as and when required. The girls common room is also provided with a sanitary napkin vending machine

File Description	Documents
Annual gender sensitization action plan	https://srespune.org/data/uploads/agar/criterion7/7.1.1.%201.%20Annual%20gender%20sensitization%20action%20plan.pdf
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://srespune.org/data/uploads/agar/criterion7/7.1.1.%202.%20Specific%20facilities%20provided%20for%20women%20in%20terms.pdf

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	View File

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

Solid waste Management: The following initiatives under taken by the college towards the management of solid waste.

- Dust bins are provided at the corners of each room and corridor to collect solid waste.
- Provision of display boards regarding the dust bins, cleanliness
- From Time to time students are educated on waste management.
- Display of slogans and thoughts in the common passage

Liquid waste management: Proper sewage system is present in all the washrooms of the college, and appropriate care is taken to see that there is no water stagnation to discourage mosquito breeding. The Liquid Waste from the labs is sent out through the sewage system

without any danger of hazardous effects on the environment. The rain water from the terrace of the college is directed towards the ground through pipes where other trees and rain water harvesting pits are located at respective places. The waste water generated by RO Plants is being channelized into the college garden through the same water harvesting.

E-waste management: Though not much e-waste is generated in the institution on a daily basis, the electronic waste in the college includes discarded electrical or electronic devices such as used electronic parts, burned or faulty electric bulbs, cut or burned wires, and computers peripherals certified broken or unusable. These materials are segregated as reuse, resale, salvage, recycling, or disposal. The items like printer cartridges are refilled and used and the unusable items are disposed of through Data Care Services Pvt. Ltd, Pune.

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

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

B. Any 3 of the above

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

7.1.5 - Green campus initiatives include

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

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles

A. Any 4 or All of the above

- 3. Pedestrian-friendly pathways**
4. Ban on use of plastic
5. Landscaping

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

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

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

B. Any 3 of the above

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

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

B. Any 3 of the above

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

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

India is a country with unity in diversity and it is mentioned in the pledge. The said program is basically for the students to know each other, their culture traditions etc.as they come to Institute from different backgrounds. The art and craft, culture and sports activities are conducted so that the students and staff interact, work and participate together, that helps to build a communal harmony. In response to AICTE guidelines, Institute promotes and organizes the programs of tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities. Unity days, the Jayanti and Punyatithis of various social reformers like honorable Shivaji Maharaj, honorable Shahu Maharaj, Shri Savitribai Phule, Mahatma Phule, Mahatma Gandhi, Sardar Patel, Nehru, Swami Vivekananda, Subhash Chandra Bose etc.so as to imbibe the culture of Unity and Diversity among students. In the mess of the hostel, all festivals are celebrated and students staffparticipate in it. During covid-19 pandemic through the NSS cell students and staff donated food items, masks, medicines, sanitizers to nearby villages as a commitment of responsibility towards the society. At the time of heavy rains and flood situation in Konkan and western part of Maharashtra, staff and students donated amount to the flood relief camps and it was on voluntary basis. Thus Institute is very sensitive towards this aspect and takes all necessary steps promotions for the Communal harmony. In all the above-narrated programsboth male & female staff andstudents wholeheartedly and happily participated & successfully conducted these events.

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	View File

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

However this is reminded and students are made aware about it during SIP as well as on the occasion of 15th August and 26 January programs. Our Institute sensitizes the students and employees of the institution to the constitutional obligations about values, rights, duties and responsibilities of citizens, which makes them to behave in a very responsible way for harmony among all communities, which is the beauty of this country. Certain charts are prepared in this content by teachers and students and are displayed at prominent places of institute/hostels etc. Institute conducts programs such as Sanvidhan Divas, voters awareness program, Ekta Divas etc. to imbibe strong roots of democracy and equality in all respects, among the staff and students. Students are aware about the admission, scholarship policies and teachers know about recruitment policies etc. are as per the "Reservation policy" of constitution of India. For academic and hostels rules are prepared and are informed to student and staff. As per the guidelines of AICTE, Institute organizes SIP and during covid-19, the e-SIP was conducted and the program consists of legal and professional ethics, mindfulness in classrooms, know your duties and responsibilities, cyber security, mental and physical health, women empowerment, gender equality etc. The aims and objectives of SIP include: 1. The gender sensitivity, Hygiene and health management of social students, ill effects of ragging and staff. Internal complaint committee for which rules and regulations are informed to the students

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://drive.google.com/file/d/1lXUDE4k3SjvB9rqn9h2XYNWYd_DeXXrD/view
Any other relevant information	https://srespune.org/data/uploads/aqar/criterion7/7.1.9.%20Any%20other%20relevant%20information.pdf

<p>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</p>	<p>B. Any 3 of the above</p>
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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	View File

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

The Chairman, Principal, Staff and student delivers the Independence/Republic Day speeches and reminds all the gathering, the sacrifice done by our freedom fighters and citizens to get the freedom. Also narrate the importance of democracy and constitutional duties on and responsibilities of the citizens of India. On the occasion of birth anniversary of first President of India Dr. Similarly "Guru-Pournima" is also organized to understand the importance of "Guru" in life and pay respect to him. On the occasion of birth anniversary of Mahatma Gandhi on 2nd October Swachh Bharat Abhiyan and speeches are organized and importance of Non-violence is told to the commemorate Gandhi Jayanti. Youth Day is celebrated on 12th Jan to celebrate Jayanti of Sri Swami Vivekananda and his principles, messages to youths are told to motivate them. Engineers Day celebrated 15 September to pay tributes to the great engineer of this country Shri Sir M Visvesvaraya and his accomplishments are recalled. The day is celebrated to advocate for sustainable management of fresh water resources. On 5th June each year environment day is organized to spread the awareness about how to conserve it and the means and measures necessary to curb the

pollution of environment and to know the ill effects of climate change. The occasion also helps to understand students about the importance of environment on life and it's preservation.

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

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

1.0 Title: Continual Improvement of academic processes and programs

Best Practice - 2

1.0 Title of the Practice - Promotion of Higher Education among Rural Areas and For Reservation Students

File Description	Documents
Best practices in the Institutional website	https://srespune.org/data/uploads/aqar/criterion7/7.2.1.%201.%20Best%20practices%20in%20the%20Institutional%20website%20-%20Copy.pdf
Any other relevant information	https://srespune.org/data/uploads/aqar/criterion7/7.2.1.%202.%20Any%20other%20relevant%200information.pdf

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

Outcome Based Education (OBE) is a student-centric teaching and learning methodology that focuses on measuring student performance at different levels of Bloom's revised Taxonomy. To ensure the proper implementation of OBE, the Institute has organized industrial

training, FDPs, refresher courses, webinars, yoga, meditation and universal human values, exam reforms, and effective implementation of Outcome Based Education. Additionally, the Institute has provided a platform for Entrepreneurship Development, start-up, Innovations, etc. to those who want to pursue their career in business. The Institute has signed an MoU with an NGO to offer online language training courses in Germany, French, Spanish and Japanese. It also provides a language lab and mobile application software to help students practice grammar comprehension, vocabulary and aptitude tests. It also organizes programs on Universal Human Values, Yoga, meditation and mind control to empower students with knowledge and skill.

File Description	Documents
Appropriate web in the Institutional website	View File
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

Institutional Goals Planned for next years

1. 100% Results in B. E. by improving teaching methodology, remedial Classes for backlog subjects for higher performance
2. To be student centric institute by following academic with utmost passion and sincerity to get brighter students
3. To train and improve quality by imparting new skills to faculties by organizing Faculty Development Program, Quality Improvement Programme and participating in other organization to receive better inputs.
4. To upgrade all building and their surrounding to global standards with regards to cleanliness and safety by renewing and expanding of workshop building and establishing additional floors.
5. Covered parking for staff and student's vehicles by Quality Improvement Programme.
6. To be a campus where maximum Ph.D. degree by motivating staffs to get enrolled to Ph.D. programmes with the flexibility in work load
7. To increase the strengthen institutional and industry collaborations by signing MoU's with the reputed companies and by appointing industry experts as visiting faculty.
8. To establish a centre of excellence by applying under Government schemes like NAFTIC and other