



YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

Part A	
Data of the Institution	
1.Name of the Institution	Samarth Group of Institutions
• Name of the Head of the institution	Dr. Anil J Patil
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	9422780452
• Mobile no	9766588077
• Registered e-mail	samarthbelhe@gmail.com
• Alternate e-mail	anilj48@gmail.com
• Address	A/P-Belhe, Taluka-Junnar, Dist-Pune
• City/Town	Junnar
• State/UT	Maharashtra
• Pin Code	412410
2.Institutional status	
• Affiliated /Constituent	Affiliated
• Type of Institution	Co-education
• Location	Rural

• Financial Status	Self-financing				
• Name of the Affiliating University	SPPU, Pune				
• Name of the IQAC Coordinator	Dr. Nehe S. S.				
• Phone No.	9096520647				
• Alternate phone No.	7744867072				
• Mobile	9096520647				
• IQAC e-mail address	sgoiiqac@gmail.com				
• Alternate Email address	sandipnehe34@gmail.com				
3. Website address (Web link of the AQAR (Previous Academic Year))	https://engg.sreir.org/wp-content/uploads/2017/01/AQAR-2020-21-1.pdf				
4. Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://engg.sreir.org/wp-content/uploads/2017/01/2.-College-Acad.-Calendor-21-22.pdf				
5. Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B	2.47	2018	30/11/2019	29/11/2023
6. Date of Establishment of IQAC			10/12/2018		
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	4	
<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)		
Arranged online-offline programs webinars, national, international conferences workshop fdp in Covid-19		
Use of On line learning platform form process was continued and completed successfully by content like videos, ppts, digital course material etc.		
For proper improvement of academic standards the IQAC monitors teaching and student performance.		
Continue the foreign languages teaching for the students		
Organization of social activities during COVID pandemic		
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
Arrange One week Faculty development program	Arranged One week Faculty development program of MGNCRE, Hyderabad
Conduct Academic and Administrative academic audit through external members	(AAA) Academic and Administrative academic audit is conducted by External institute
Improved interaction with internal and external stakeholders	Alumni, Parents and other stake holders meetings are arranged
Collaboration with different reputed organization and institute by making MOU's for different academic, training, placement and skill development activities	Mou and collaboration is done with different reputed organisation
To arrange online-offline programs webinars, national, international conferences workshop fdp in Covid-19	rranged online-offline programs webinars, national, international conferences workshop fdp in Covid-19
Continue the foreign languages teaching for the students	German language teaching is continue started started previous
Organization of social activities during COVID pandemic	Organised vaccination camp for students in covid-19
Orientation and Student Induction Program to newly admitted students	Orientation and Student Induction Program to newly admitted students
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)
CDC	05/02/2022
14. Whether institutional data submitted to AISHE	

Year	Date of Submission
2019	08/01/2022

15. Multidisciplinary / interdisciplinary

Being affiliated with SPP Pune University certain constraints in syllabus framing and subjects introduce curriculum, institute takes many measures to introduce interdisciplinary subjects such robotics, Mechatronics, Internet of things courses, cloud computing, energy conservation, environmental pollution, sustainable development, human rights, etc. Open electives are given through it institute has freedom choose the subject of emerging technology with proper syllabus structure. University also offer in its new curriculum scheme in which provision will be made to offer major and minor degrees in the fields other than the parent discipline.

Institute also takes efforts for interdisciplinary studies through Projects, different completions, hands on training centers add-on, certificate courses, guest and experts lectures, industrial visits, seminar, workshops etc.

16. Academic bank of credits (ABC):

Our institute offer students to take online courses through online mode of National Schemes like SWAYAM, NPTEL etc, for credits marks to earn for Audit course. Also in university level academic bank of credit is proposal is in existence and university curriculum is based on choice based credit system

NEP 2020 one day seminar is arranged chief guest was Dr. Nitin Karamalkar Hon. Vice Chancellor of SPP Pune university are organized and efforts are taken to create awareness about key aspects of NEP , including academic bank of credits.

17. Skill development:

Institute provide skill development through extension activates, industry internships and industry sponsored projects exposure to practical subjects through in house mini and major projects

Through bodies like ISTE ,IEEE, and other professional bodies industrial experts

workshops on various topics with the

involvement of professionals from various sectors are organized. Provide hands-on

experience to students by Training centers situated in our organization

Institute Innovation Council and Entrepreneurship and skill development cell and Research and Devotement for provide different platforms for skill development of

students and faculty for improving the employability of students to achieve various skills of industry required

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

Primary focus and aim of Institute to imbibe leadership and our Indian

cultural Honesty, integrity, social responsibility.etc.to the students through values of ancient India to modern India regard to education, *AICETE* also introduce subjects for mandatory course like Environmental Sciences, Indian Constitution, Essence of Indian Traditional Knowledge etc

Institute organized motivational talks and

different activities such as celebration of anniversaries of great leaders of India for the holistic development of the

students. Health camps, yoga day celebrations, blood donation camps, traditional day celebrations, teachers day, Engineers day Guru Pournima utsav great Sant,Rishi of Maharashtra and independence days celebration, Azadi Ka Amrit mahotsav Ex-Service man felicitation and rally on independence day etc.

Constitution of India day celebration and many more extension and social activities are organized in the institute for sensitization

of students for social and civilization issues of students.

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

The Program Outcomes (PO), Program Educational outcomes (PEO) and Course Outcomes (CO) displayed on our website Institute has offered as per the university syllabus outcome based education and for every subject course target outcome are decided and mapped with program outcomes. Based on

mapping of CO and PO, Departments calculate program specific outcomes also CO's of the subjects are mapped with PSO. Outcome of assessment and evaluation of students through unit tests, assignments and course activities assigned, continuous assessment is used to measure course outcomes using internal assessment tools.

20.Distance education/online education:

Institute has successfully carried out all its courses content delivery in online mode during COVID-19 situation and also conducted all examinations online.

ZOOM, Microsoft Team Google meet are the platforms. Apart from this, some other

online platforms are also used by faculty. Different ICT tools are also

adopted by faculty during teaching learning process. virtual

labs, virtual industry visits,ppt,video lectures You-tube and social platform used by faculty.

Students are encouraged to join online distance education courses on Swayam, Coursera,NPTEL Udemy,Infoysis spring board

etc. our library also proactive in reaching to students through distance and online education by using Del-Net software

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		1033
Number of students during the year		
File Description	Documents	
Institutional Data in Prescribed Format	View File	
2.2		213
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		
File Description	Documents	
Data Template	View File	
2.3		276
Number of outgoing/ final year students during the year		
File Description	Documents	
Data Template	View File	
3.Academic		
3.1		64
Number of full time teachers during the year		
File Description	Documents	
Data Template	View File	
3.2		57
Number of sanctioned posts during the year		

File Description	Documents
Data Template	View File
4.Institution	
4.1 Total number of Classrooms and Seminar halls	19
4.2 Total expenditure excluding salary during the year (INR in lakhs)	44.03
4.3 Total number of computers on campus for academic purposes	434

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

In the beginning of each academic

year, the affiliating university provides academic calendar

are considered for

preparation of institute and department academic calendar that includes planning of

curricular, co- curricular and extracurricular activities such as

Industrial Visits, Seminars, Workshops, Guest Lectures, Cultural and sports events etc.

Allocation of the courses to the faculty

members is done by head academics considering area of

specialization. The teaching plan of teachers contains outcome base

course curriculum frame work, including Unit-wise learning outcomes

and test Po Cos, PSo ,mapping etc.

Syllabus and course work is discussed with students at the beginning of the semester by conducting course orientation.

Unit- Tests In-sem are conducted and results are

displayed. Periodical meetings of Head of the Departments are held

with the Principal to discuss academic progress. Effective students centric teaching

learning tools like Assignments, seminars, Guest lectures, project,

PBL and industrial visits are the part of effective

implementation of curriculum and students learning.

Signing MOU's with industries for students training and project work.

Faculty is allocated a group of students as a mentor. Mentor conducts meeting

in regular interval and does counseling for poor performing

students. Mentor takes care of non-academic issues also for the

students. Monitor, academic performance

Expert lectures, Seminars, Workshops, competition

are conducted to supplement classroom teaching for effective

implementation of curriculum. Faculties are encouraged to

participate in UGC/AICTE sponsored ,Career-Oriented Courses/workshops/training programs. Short Term

Courses and Soft Skill programs are conducted for the overall

development of students

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://engg.sreir.org/wp-content/uploads/2017/01/1.1.1.pdf

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

Being affiliated to SPPU, institute follows academic calendar of SPPU. Before commencement of each semester institute prepares its own academic calendar in line with university academic calendar and changes as per Covid -19 situation

Based on Institute's academic calendar, department prepares its academic calendar showcasing events planned by individual

department. It has a standard procedure to plan and develop curricular, co-curricular and extracurricular activities. Dates

proposed by university for commencement and conclusion of semester, in semester, end semester, online examination are reflected in institute's calendar and strictly followed.

Departmental Academic committee and IQAC discuss and plan for various departmental level programs with NSS activities are planned as per academic calendar of SPPU which are followed by institute.

Teaching plan is prepared by each teacher which adheres to the academic calendar of institute with other activities such as syllabus, course outcome its coverage etc. Each individual teaching staff syllabus coverage is observed within fifteen days after every fortnight to ensures that smooth conduction of lectures and practicals.

Class tests and assignments. Assignments are submitted by students as per

the dates given in academic Calendar and sometimes by course teachers.

Sessions of on-line/Zoom, Microsoft Team Google meet are the platforms used for online and offline teaching is also held . Apart from this, some other online platforms are also used by faculty.

Different ICT tools are also adopted by faculty during teaching learning process

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://engg.sreir.org/wp-content/uploads/2017/01/1.1.2.pdf

1.1.3 - Teachers of the Institution participate in B. Any 3 of the above 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

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

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

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

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

10

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

308

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

The programs offered in the institute have courses in their

curriculum which integrates cross cutting issues relevant to Gender, Environment and Sustainability, Human values and Professional Ethics. These cross cutting issues are integrated into mandatory and Humanities. The mandatory courses in the curriculum which address

these cross cutting issues are Human Behavior, Entrepreneurship Development, etc. Green Energy, Information and Cyber Security. In addition disaster management, industrial management and entrepreneurship, soft skills, energy audit management, human rights etc. is also introduced for complete development of the students.

The institute organizes various

awareness programs and events by the NSS unit to imbibe the students

about Human values, Ethics, Environment and Gender awareness. The Special programs for girl students are arranged towards achieving Women Empowerment. Awareness

programs and events are also organized on national and international

days of importance such as World AIDS, Cancer day, International Women's day, Teachers day, Engineers day,

Republic day, Independence Day, Yoga day, world anti-corruption day,

and Sports day etc. Professional ethics are imbibed amongst students by

encouraging them to participate in the professional activities like

seminars, conferences, workshops, different national international competitions

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

45

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	View File
MoU's with relevant organizations for these courses, if any	View File
Institutional Data in Prescribed Format	View File

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

416

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://engg.sreir.org/feedback-system/
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

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

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://engg.sreir.org/feedback-system/

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

212

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

70

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 completing the admissions college adopts a process to identify slow and advance learners among students. Advanced learners and slow learners are identified on as per their marks obtained in their

previous examinations, performance in the in-sem examination, Unit test, internal final theory examinations. The individual class subject teachers prepare separate list of slow and advance learners ,arrange extra sessions and make them prepared for examination for good marks

Advanced learners identified as per process of slow learner by considering their marks and other things as discussed. motivate them to take active participation in research, conferences, NPTEL, competitive examinations, seminar presentation, quiz competition, debates, university, AICTE level computations like AVISHKAR, Hackethons etc.

We have Mentor for every twenty students; through this Mentor-Mentee we provide all kinds of support to the slow learners. In this is also we took efforts towards the slow learners by giving assignments extra attention toward them to improved their results and pass , Institute try to ensures that a slow learner clears all his courses within stipulated four years of Engineering .Advanced learners are given opportunities to be part of innovative projects and other technical initiatives of the institute.

File Description	Documents
Paste link for additional information	https://engg.sreir.org/wp-content/uploads/2017/01/Advance-Slow-Learner.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
1033	64

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

Teachers make classes as interactive as possible and encourage innovative thoughts, ideas and sharing latest up gradations,

correlating theoretical approach practically by giving examples, by showing You tube videos ,PPT's on that topic to become more memorable, audio- Visual methodology, Language Lab, Google Classroom, Zoom meeting, on line Industrial Visits, Field Work and mini Projects, Major projects, case studies are some of the methods utilize by the Departments to provide experiential and participative learning.

Make internal groups of students and encourage them to do for project based learnig,certain task problem solving,beyond syllabus,and involved in research process and participative learning process. The institute focuses on the student-centric methods for improving the learning skills of students by making the learning activity more interactive,

Experiential Learning: Each department conducts add-on, value added programs NPTEL,SWAYAM, Coursera, Summer Internship service and class based learning and On line off line Industrial Visits etc.

Laboratory, on line simulation, virtual laboratory set-up

Project development on latest technologies by students where they showcase their working model in the technical workshops, exhibitions, project competitions, conferences paper, poster presentations in this way student's participative learning is enhanced

The problem solving ability is increasing through active participations of students in expert lectures, bridge lectures, by giving assignments, problems, group discussion, technical fests etc.

Department also publish on line Magazine in which students creative and skills

.

File Description	Documents
Upload any additional information	View File
Link for additional information	https://engg.sreir.org/wp-content/uploads/2017/01/Virtual-Lab.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. ICT in teaching has very important for learning attitude of students, creativity, knowledge problem solving skills and understanding concepts , learning environment, teaching strategies,

The faculty of Samarth Group of Institutions use various ICT enabled tools to enhance the quality of teaching-learning like Microsoft Teams/ Google applications: Online teaching conduction, to manage and post course related information like notes, assignments,

question bank on all units, reference material, quiz, tests, Lab manuals, Lecture videos, animated videos, etc. .Virtual labs are used to conduct labs through simulations based practicals. Virtual Labs and simulation software: Along with laboratory experiments prescribed by university syllabus, one or more additional virtual lab experiments (from IIT web portal) are conducted for a few labs. Also, different soft wares like MATLAB,PTC Creo 2.0 3D-MODELING,Nastran Patran Analysis NASM,Tasm etc, etc; are used to carry out experiments in the laboratory.

The online learning environments are created such video lectures,

PPT's,Blogs,various webinars of expert lectures etc.and upload in appropriate platforms for students to use as extra and as per syllabus learning. Online quizzes and polls areregularly conducted to record the feedback of the students

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

52

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**

64

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	No File Uploaded
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**

4

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

333

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

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

The Internal Assessment of all classes is done as per the guideline of Savitribai Phule Pune University syllabus structure. For term work and assessment which includes Practical, Unit tests, project, seminar, case studies and internships etc. Prescribed Marks are allotted by carrying out through continuous evaluation process which is displayed on-line, Of-line mode in Covid -19 situation and make aware to students to improve their performance regularly by giving

40-50% weightage for Practical performance

20% Attendance in class and practical session

20% Unit Test performance

10-20% Oral/Assignment

Internal assessment and examinations conducted on Google meet, online mode as per academic calendar.

The teacher took immediate actions if any complaints, queries about checking, marks allotted, data given etc. after the assessment. Thus, the transparency and in the internal assessment maintained.

Lab experiments:-The experiment performed in lab by the student are evaluated as per sheets provided by the faculty and the performance marks are assigned to students based on the lab work done and other criteria assigned to faculty.

Project evaluation in every semester in these two presentations and

internal evaluations of the project is conducted in front of the panel consisting of group of faculties

File Description	Documents
Any additional information	View File
Link for additional information	https://engg.sreir.org/wp-content/uploads/2017/01/teaching-plan.pdf

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

The institute has adopted a fair and transparent process prescribed by the affiliating university for the evaluation of students.

To address all examination and evaluation-related problems, Institute has appointed a College examination officer (CEO) as per the directives of SPPU. Prescribed Marks for continuous assessment, examinations etc. is allotted by institute weightage criteria.

Assignments, practical assessments with assigned work etc. and tests are regularly conducted and students are given and opportunities to improve their performance by arranging repeat action and if any problem to resolve the grievance

An examination in charge is appointed in each department that coordinates with the CEO. During the covid-19 period, and regularly departmental examination in-charge has played a major role and resolved the issues like complaints, queries about checking, marks allotted, data given etc. before and after the assessment also on online mode, e.g. Google classroom, zoom etc. and marks given by the faculty are available to the students immediately, this providing a transparent way for students to reflect on their strengths and area of improvements

Project evaluation in every semester in two internal presentations and other documents are done. Minor issues raised by students related to examinations and other resolved immediately by department exam in charge and head. If major would immediately address that grievance by consulting the HOD and the CEO as per university guidelines.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

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

The college has follows the learning outcomes of the Programs and Courses as per the AICTE and S.Phule Pune University The following mechanism is followed by the institution to communicate the learning outcomes to the teachers and students. The learning outcomes is an integral part of our Vision, Mission and objectives It is also addressed in various meeting by Principal, Teachers, class rooms, Alumni also on web sites, notice board, on line magazine etc. Hard Copy of syllabi and Learning Outcomes are available in the departments for ready reference to the teachers and students it is also mentioned in university syllabus. Students and Teachers are also refer it by university website and copies are also make available in our college Library The importance of the learning outcomes has been communicated to the teachers in every IQAC meeting and College Committee meeting Teachers actively participate in workshops on revision of syllabus organized by the university. Many teachers are also the members of syllabus sub committees, thus the process of perception and outcomes expected best the quality of teaching learning. The students are also made aware of the same through Mentor, students meetings, orientation programs, induction program.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://engg.sreir.org/wp-content/uploads/2017/01/Final-2.6.1-CO-1.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.

As per the structure and pattern of syllabus CO attainment is evaluated based on the college internal assessments, university

assessments and results , As per the tools uses for attainment of COs with their weightage and hence POs/PSOs is calculated.

The University assessment contributes 70% End semester examination (ESE) with 30% In Semester Examination(ISE) students are

evaluated continuously with help of assignments , class tests and oral examination and their performance in

laboratories throughout the semester. It has importance while in termwork ,practical and oral evaluation. The average marks of all students of continuous assessment are calculated and its % is used for evaluation of COs. attainment.

Assessment contributes towards the attainment of CO for each subject (Theory and Practical). For each subject, the CO attainment level, i.e. Level - 1(40% to 60%), Level - 2(60% to 80% and Level - 3 (above 80%), is calculated based on the percentage of students scores the University average mark in the ESE and percentage of students scoring more than college average marks in the in all these examinations the CO attainment is a combined result of a direct and indirect assessment. Besides this, the feedback back

survey is taken from students for indirect assessment of the POs.

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

2.6.3 - Pass percentage of Students during the year

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

214

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	Nil

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://engg.sreir.org/wp-content/uploads/2017/01/National-Assessment-And-Accreditation-Council-NAAC-Student-Satisfaction-Survey-For-2021-22.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	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	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	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

3.2 - Innovation Ecosystem

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

The Research and Development Committee and Institute innovation cell of our institute develops the research culture among the Students and encouraging them for new ideas and thoughts. College has taken initiative steps towards developing ecosystem for innovations and knowledge sharing methods. The faculty members are empowered to take up

research activities to motivate the student and faculty members through project work, seminars, paper presentations, conferences, different competitions extends scopes to

explore their new ideas and thoughts in the field of research and development. The institute provides support in terms of financial, academic, infrastructural facilities, human resources required and timely administrative decisions to enable students and staffs for participating in the various technical activities such as Workshop

on Embedded System Architecture and Arm, Hands on Arduino, Vedic, Carrier Opportunities after Engineering, Vedic Mathematics, IPR Awareness, Power Electronics in Solar System, Training on Repairs of 4 Wheelers Automotive, Application of AI-ML for All Engineering Disciplines, E-TABS Building Analysis & Design, Structural Health Monitoring in Civil Engineering Structures, Skill development programme on construction and plaster and many mores

Required infrastructure in terms of space, equipment and support facilities are available in the campus for the competition.

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

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

46

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
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

4

File Description	Documents
URL to the research page on HEI website	Nil
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

19

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

41

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

Institute has conducted community, technical and Social activities for sensitizing students to social issues for their holistic development and through National Service Scheme(N.S.S) in

association with Savitribai Phule Pune University to fulfill the aspiration of Vision and Mission statements of the institution

Such as Check dams construction, distribution of blood donation camp,

swachha bharat abhiyan, green campus, tree plantation, traffic

rule awareness road safety awareness program, water management, water conservation schemes, Mask distribution activity and many more

Institute provides and permits the students to participate in the various national and international technical events and competitions. These activities enhances the technical knowledge of student in design, analysis, manufacturing and testing of different vehicles through different hands -on training centers in our organization.

The institute also celebrates various National and International Days like Republic

Day, Independence Day, Yoga Day, Environment Day, Women's Day

etc. All these programs are performed in Institute to develop the sense of responsibility, accountability, integrity among students and staff members. To inculcate moral Human Values towards achieving the vision and mission of the institution various workshops, guest lectures, FDPs other holistic programs are organized every year in the Institute

File Description	Documents
Paste link for additional information	Nil
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

0

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	No File Uploaded

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

8

File Description	Documents
Reports of the event organized	View File
Any additional information	No File Uploaded
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

551

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
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

4

File Description	Documents
e-copies of related Document	No File Uploaded
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

6

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The college has adequate physical and academic facilities required as per AICTE norms. The college campus

area is 10 acres, on which building construction is 75000 sq. fts.

The various departments of Engineering and Management are located in the separate wing. The Classrooms with Black Boards, White Boards, Laboratories and Seminar Halls Spacious seating arrangements with the quality furniture and other facilities as per norms are well equipped along with

computing system projector, Internet connectivity,

and other facilities as per norms

Band width of internet is 75 mbps is available

Laboratories consist of open source and latest software like PTC Creo 2.0, 3D-MODELING, Nasstern Patran for Analysis etc.

The workshop consists of, fitting, carpentry, welding, black smithy and tin

smithy shops etc.

Besides the building, the

college has spacious playground for sports activities.

The college campus is maintained cleanly and neatly with lush green and eco-friendly atmosphere

Cleanliness, light and ventilation facilities are maintained

well ventilated Auditorium and Seminar Hall with ICT facilities. IQAC Cell having computers, LAN facility, Separate Common Room & wash rooms for girls. Office automation software for administration and library, ramp for Divyangjan students Separate wash rooms for students and staff members. Fire extinguisher, CCTV, Security, Clean drinking water, Suggestion Box/Complaint Boxes, Inverter/UPS/power generator facilities etc.

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

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

The College has facilities for sports & games and cultural

activities. The total area of sports and games fields is 4.5 acres

provision for multiple games during COVID-19 pandemic situation and normal such as, Athletics, Cricket, Football, for Volleyball, Basketball, handball, table tennis etc. the Khokho, Kabaddi, , badminton and other games Small play ground is in campus. The College has a well-equipped

gymnasium ,Instructors are available with latest equipment and machines such as 'Saipro Leg developer, Incline bench-press etc.

The College has also a yoga Centre. The institute arrange host for intercollege, district, university, zonal level matches. The institution conducts various cultural activities like Dance, Song, One Act Play, Essay, Debate, Recitation, Quiz, Creative Writing, etc. Students are always encouraged to participate in the cultural events held in the college like Technical fests, Fresher's, Sports Day, Day,s, Farewell etc. to exhibit cultural talents. participate other colleges Equipment's and accessories required for conducting all such activities like funds and facilities provided by College.

Qualified Physical Directors are been appointed to take care of games and sports activities of the college.

Indoor arrangements comprise of a table tennis room, for carom,

chess other games, is also available in this sports campus. clubs/ Committees to enhance the hidden talent of the students

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

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

19

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

44.03

File Description	Documents
Upload any additional information	No File Uploaded
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)

The college has central library and departmental library. There is an Open Access Catalogue for students and staff

The library has rich collection of text book, reference books, handbooks, manuals, rare books, e-books etc. The total number of books available in library is 10414 volumes and 1857 titles upto date and also library has subscribed 18 Print Journals & 117 E-Journals, E-Books 816.

The library is automated with System with Library Management System (LMS) software having version 2.1. LMS2.1 helps catalog books, e-books, articles, reports, and publications. This software has modules like Acquisition, Cataloguing, Circulation, and Serial Control. Acquisition, Cataloguing modules & is utilized Stack Verification, accession register reports, Acquisition modules &

LMS 2.1 software also provides the statistical analysis required for the Library Management system. The number of transactions carried out through this software in the A.C. 2021-22 is 950 (Covid-19), 2101 respectively. The Library web OPAC link is provided on the college website under the facilities localhost/weblms/Layout/Browsed=105 students and faculty for renewal of books searching library materials. The remote access facility has been enabled under the DELNET <http://164.100.247.26/>

Digital Library Collection, Rare Books, open Sources books, previous year question papers, College News, and daily online Newspaper available for students and faculty through open-source software Calibre.

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

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

1.02

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

25.63

File Description	Documents
Any additional information	No File Uploaded
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

The institute has a IT infrastructure as per AICTE

and University requirements. Out of 315 PCs, 144 computer is dual core with Xenon processor, RAM 8 GB, 500 GB Hard disk Drive with including Additional Graphics card, 142 computers Specification is

Core i5 processor, 8 Gb RAM , 500 GB Hard disk Drive. College has 06 system software and 30

application software. Application Software such as hadoop, MSQL, Apache, tomcat etc. is available at institute level. Software is updated continuously

Laboratories are continuously updated with latest version of computers such as i3, i5 etc. This all pcs are use Ubuntu operating system in entire college use mesh network system to access the fast and secure internet connectivity by using Licensed Firewall system in our college campus, different access point use to provide the fastest WIFI network to the Students. Language laboratory is available for enhancement of communication skill of the students.

Computer Central facility with 54 Intel core dual core, i3 and i5 computers with high speed Internet and LAN connectivity is available.

IBM Server System x 3400m3 with Quad Core 48 GB RAM DDR3 320 GB SSD is available. Entire network in college use Mesh topology Network, where 100/1000 Mbps (Gigabit Switches) are installed

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

4.3.2 - Number of Computers

434

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution A. ? 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
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)

58.87

File Description	Documents
Upload any additional information	No File Uploaded
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 institute adopts standard established systems and procedures for maintaining the physical, academic and support facilities, Procedure for maintaining equipment and furniture Procedure for maintaining and utilizing physical, academic and support facilities -

Laboratory, Library Sports complex, Computers, Classrooms etc.

Maintenance ICT facilities and of computers, Printers, Photocopy Machine, Cameras, Water coolers/filters, gardening, cleaning etc. is regularly adopted

A vendor is fixed for maintenance of books in library.

The classrooms, laboratories, computer center furniture facilities etc. are utilized regularly for the students. Maintenance in terms of ventilations, electricity, civil

works, blackboards, benches etc. is also done regularly by respective concerned person either from college workshop or outside

General civil maintenance, Repair and Maintenance of

laboratory are initiated by the respective concerned In charge as and when required. Record of the faultly/repared equipments are maintained with

calibration. Approval for the expenses is taken from the

institute In case the repair is in house get it repaired otherwise follow institute staderd produre

Lab technician in every department, maintains the stock

register. Department wise annual stock verification is regularly performed.

Regular cleaning of water tanks, proper garbage disposal and maintenance of

lawns is done by Institute concern employees

The sports facility of the institute is handled by a physical director.

The institute has large open grounds for cricket, football, volleyball and basketball and a gymnasium

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

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

831

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 benefitted 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 benefitted by scholarships, free ships, etc provided by the institution / non- government agencies during the year

13

File Description	Documents
Upload any additional information	View File
Number of students benefitted by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

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

A. All of the above

File Description	Documents
Link to Institutional website	Nil
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

0

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

0

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

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

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

110

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

6

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

0

File Description	Documents
Upload supporting data for the same	No File Uploaded
Any additional information	No File Uploaded
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	No File Uploaded
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	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)

The aim of forming Students Council is to involve the students in academic, curricular extracurricular activities.

Students General Secretary, Gathering Secretary,

Sports secretary and Girls Representatives to organized all events of

the institute. But for this academic year due covid-19 situation all

these are managed as per situation. But the overall functioning of them to

encouraged and organized activities to make

participate of the students in activities that include

cultural and social events for the overall development of students.such as

Youth Festival, Clean Campus, Swachh Bharat, Tree Plantation, Blood

Donation. College,University district level sports etc.

All are coordinated and managed by the students

for smooth conduction of these events The following Committees are formed

. Student Grievance:

This committee addresses student grievances and maintains harmony and discipline among the students.

. Anti-Ragging:

This committee ensures zero ragging incidents in the Institute and also spreads awareness among students against any type of ragging activities.

. Cultural Committee:

This committee coordinates various cultural activities and events throughout the year.

.Extension Activities:

. "NSS Committee" is active in carrying out different extension activities as mentioned above

Also different student associations of every department of the institute

like EESA, MESA, CESA. Under these committees various student

activities are organized from technical to cultural programs

for their overall personality and skill developments

which are required for their career perspective where all

types of skills right from communication to corporate are developed,

File Description	Documents
Paste link for additional information	Nil
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

Our Institute has a registered Alumni Association under the Societies

Registration Act. It was formed 37876 at The Registrar of Society, Pune Region. Registration No -Maha/272018 /Pune under Societies Registration Act 1860. We have Strong, interactive, creative and maintaining association with our alumni. The Alumni Association provides an alma matter, interaction and Emotional link between our alumni, staff, and students of the institute. Our alumni are currently working at various good positions all over the globe in good reputed companies and proving their services honestly and sincerely

Alumni Meet: In this academic year due to Covid -19

situation On-line Alumni meet is arranged the discussion on placement,

internship, industrial projects, student centric approach and how the Alumni

Association Contribution by various means to college and students raising of alumni funds has been done with feedback for further improvement

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

5.4.2 - Alumni contribution during the year E. <1Lakhs

(INR in Lakhs)

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT**6.1 - Institutional Vision and Leadership**

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

Due to COVID-19 the methodology in operation of academic institution is greatly impacted

Our Institute adopted and tuned with changing situation positively allied with online and off line mode of operation, maintained the continuous, improved and motivational work culture in administration, governance and leadership, and managed the academics.

To realize Vision and Mission of the

Institute focuses on the needs of society by providing quality

Education, institute governance comprising of Governing Body (GB), College Development Committee (CDC), Academic monitoring committee, Internal Quality Assurance Cell (IQAC) includes all stakeholders. These all play significant role in reforms towards positioning of the Vision and Mission of the Institute

Industry-institute interaction, excellence, placement

and overall development of students through dedicated focus on academic, Mentor, Training and Placements, Skill development and other activities, and equal thrust on extra and co-curricular activities.

The dedicated faculty work towards academic excellence and reaches to ensure professional competence. Also Principal forms the various committees under the coordinator of a senior teacher with members

from teaching staff, non-teaching staff and students for overall management, implementation, smooth conduction of the college

MoU's, hands on training centres, virtual laboratory of I.I.T Bombay, organization of various programs at state, national and international levels assist to achieve the mission

The management is always ready to contribute

funds for enhancement of infrastructure, and other facilities.

File Description	Documents
Paste link for additional information	Nil
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 Management of institute and the Principal, Heads of all departments, IQAC Coordinator together work towards the designing and implementation of the institutional quality policy. The Principal forms the various committees under the Coordinator of a senior teacher with members from teaching staff, non-teaching staff and students for overall management for smooth conduction and overall implementation of the college, such as, academic, admission, library, hostel women grievances, anti-ragging training and placement, alumni coordination, conduct of examinations, promotion of research and extension activities, development of infrastructure-facilities. All the systems work together as a team aiming for quality education of organizational change. The college management gives liberal freedom and tractability to the Principal together with the department committees to lead all the academic activities of the College. The department coordinator manages the day to day activities of the department

various curricular, co-curricular and extracurricular

activities to be conducted during the academic year. The

departments are encouraged to arrange various activities with the

support of Management for the benefit of Students and

Faculty.Strategic budgetary and purchase plans for lab development proposed by Faculties and Lab Incharges through HOD are executed with the support of Management.

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

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The responsibilities of formulating and preparing action plans and goals are contributed by Principal and Heads of all departments. At the beginning of the academic year, various bodies and committees are framed for the implementation of various activities with discussion to the management. strategic plan of events and activities which will support the growth and development of the institute

Efficient Teaching Learning procedure

Additional branches of emerging ares in computer for A.Y.2022-23 is to be proposed

Out come based strategies

Use of e- learning resources and ICT based teaching-learning process, research, conferences, paper presentations, workshops, seminars, FDP and participations in research activities & facilities
Provide mentoring and individual support

Follow a transparent feedback system

Implementation of best practices for students

Effective Leadership and participative management

Research, Collaboration and Extension Activities

virtual laboratory center upgradation

Offline to Online

Transformation, in Admission process, Industry Institute

Interaction, Human resource Management , library, Research and

development, Examination and Evaluation, Curriculum Development and

Teaching and Learning.

Arrange online programs webinars, national, international

conferences workshop fdp in this a.c. 20-21

Study and teaching of foreign languages for the students

Procurement of software and tools to promote research..

Faculties and research scholars are encouraged to participate in

various workshops, seminars, faculty development programs and

National/International conferences.

MoU are signed with Industries, Eminent organization

Different Add-on/Value added/Certificate courses are introduced

Healthy and supportive working environment & infrastructure.

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

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

The Organizational Structure of the College consists of the

Management, Governing body, College Development committee,

Internal Quality Assurance Cell

The Management of the College comprises the members from the trust and as per society registration act.

This is followed by the Governing Body and the C.D C. of the College which meets at least twice a year to discuss issues relating to finance, infrastructure, faculty recruitment and the matters related to the overall development of College

Academic Committee meetings are held at least twice every semester for the effective planning and implementation of programmes like teaching, learning, academic administration, curricular and extracurricular activities

The College also has Internal Quality Assurance Cell (IQAC) which works towards realization of the goals of quality enhancement and sustenance. The IQAC plays an important role for monitoring the internal quality of the institution

The Library organization includes Librarian, Assistant Librarian, Library clerks and library attendants.

College Committees: Various committees are constituted for the planning, preparation and execution of academic, administrative and extra-curricular purposes. Each committee consists of the Coordinator and its members

The Anti Ragging Cell, Grievance Redressal Committee, Internal

Complaints Committee, SC/ST, Womens Empowerment, Gender Equality

Committee, OBC Cell and other Committees:

The objective of these committees is to ensure that no violation of rules takes place within the College and work towards addressing and settling grievances if any.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	https://engg.sreir.org/wp-content/uploads/2017/01/Organogram-3.pdf
Upload any additional information	View File

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	No File Uploaded
Screen shots of user inter faces	View File
Any additional information	No File Uploaded
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 following kinds of leave benefits to the members of the staff of this Institute.

1. Casual Leave. (CL)
2. Medical Leave (ML)
3. Special Casual Leave.(SCL)/Duty Leave(DL)
4. Special Leave
5. Vacation(VL) (Only for academic staff)
6. Extra-ordinary Leave (EOL)
7. Leave Not Due (LND)/ Leave without pay(LWP)
8. Maternity Leave
9. Study Leave

Contributory Provident fund to permanent staff

Group Insurance

Wi-fi Facility, Desktop and Laptop facility to staff

Participation/Involvement benefits in F.D.P., Seminars, conferences and other research activities

Motivation for qualification enhancements

Advance against payment

Canteen and Mess facility available for staff in affordable price

Grievance Redressal cell.

Internal Complaints Committee

Parking facilities for both teaching and non-teaching staff.

Clean drinking water facilities.

Bus Facility for staff

File Description	Documents
Paste link for additional information	Nil
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

5

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

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

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

6

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

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

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

37

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

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

An effective performance management system plays a crucial role in academic and overall growth of the institute and shall be implemented in an efficient manner. To achieve this, Institute is following the appraisal scheme as per S.P.Pune university. Performance Based Appraisal System (PBAS) which consist Academic record, Portfolios/Committees assigned and Research activities done by faculty member, non-teaching staff. At the end of semester all these appraisal reports collected to respective head of dept. H.O.D. also collect the feedback from students of subjects assigned to these staff members then does analysis of it Afterward it is placed in IQAC /CDC meetings for discussion where performance of staffs both teaching and non-teaching staffs which was analyzed by the Heads of department, students, and parents through questionnaires are taken in consideration and necessary instructions and notices given to staff members as per these reports

File Description	Documents
Paste link for additional information	Nil
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

At the commencement of semester Principal prepare a proposal of budget by taking the requirements considering the recommendations made by the heads of the entire departments. College budget includes recurring expenses such as salary, electricity, internet charges, maintenance cost, stationery, other consumable charges etc. and non - recurring expenses like lab equipment purchases, furniture and other development expenses and day to day to expenses. These expenses are verified by accounts department as per the previous

budget. Then submitted it to approve in CDC Meeting

The institute has a mechanism for internal and external audit for all financial transactions, after the internal financial audit it is presented to the certified Chartered Accountant. Funds received from government in the form of free ship/scholarship/reservation are required to distribute all the students in their accounts, also tuition fees received by students is verified and audited by chartered accountant regularly. Last external audit was done in 2020-2021 completed December 2020 and no major objections were raised during the audits. Internal audit done by Accountant, Internal Auditor and Principal. Institution conducts two types of financial audits regularly. Internal and External Financial audits, internal audits done regularly at college level. External audit of accounts is at only once in a year by certified Chartered Accountant appointed by the management

File Description	Documents
Paste link for additional information	Nil
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)

0.2891

File Description	Documents
Annual statements of accounts	No File Uploaded
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

Institute maintains well-planned process for the mobilization of funds and resource. Institute budget is

prepared every year after compiling requirement regarding recurring and non-recurring expenditure. All the major financial decisions are approved by All the major financial decisions are approved by institute CDC, Purchase committee and Governing body

Management is giving advance against payment, emergency need for payment to staff members

as per requirements and finalized the order by comparative of prices who offers least price

The account of each financial year of the institute is audited by internal and external auditors.

Recourse Mobilization Procedure:

At the commencement of semester Principal prepare a proposal of budget by taking the requirements from every heads prepare the tentative budget

College budget includes recurring expenses

such as salary, electricity, internet charges, maintenance cost, and stationery, other consumable items etc., non - recurring expenses like lab equipment purchases, furniture, other development expenses and day to day to expenses these expenses are verified and compared by accounts department with previous budget. After verification

budget is finalized and submitted for approval in CDC Meeting

The fees are spent on salary of staff, Electricity; Internet bills other academic, infrastructural developments of institute Library books, ICT facilities, Laboratory instruments , sports facilities are increased and strengthen,

Library facility and infrastructure and is utilized by student with maximum hours Purchase of any item is procured after finalized in purchase

All transactions are made either through cheques, or Electronics clearing or Voucher payments

with prior permission of authority

File Description	Documents
Paste link for additional information	Nil
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

IQAC being quality improvement committee within the college monitors and review the teaching-learning process regularly.

IQAC periodically reviews the teaching-learning process and outcomes

Academic Calendar are prepared in advance at the start of the

semester based on the University Academic Calendar the Institute all the academic activities including teaching

learning processes and learning outcomes are monitored and various initiatives are taken to improve the quality of teaching imparted in the institute.

Institute has adopted outcome based education methodology

Effective Use of ICT in Teaching and Learning IQAC has ensured that all classrooms and labs are fully equipped with ICT facilities.

Teachers are encouraged to use ICT tools

Semester system of examination for all courses providing Question bank of various subjects to the students

Extra classes for weaker students to solve their problems.

Effective internal examination and evaluation systems, Institute maintains an effective internal examination and evaluation system.

Feedback system for evaluation of faculty from students

Students' result analysis: Institute has done the analysis of

Students performance if necessary steps are taken for weaker and poor performance

Review of all the academic and administrative processes through academic and administrative audits

File Description	Documents
Paste link for additional information	Nil
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

IQAC being quality improvement committee within the college monitors and review the teaching-learning process regularly. IQAC periodically reviews the teaching-learning process and outcomes Academic Calendar are prepared in advance at the start of the semester based on the University Academic Calendar the Institute schedules the academic calendar for not only the regular teachinglearning process but also for the various events like seminar/ guest lecture/ workshops/ FDP's/ Hands-on-trainings, confreneces and other co-curricular and extracurricular activates Preparation of lesson plan for each Semester. The lesson

plan is prepared by the faculty members for all their individual subjects they teach in that particular semester. Enriching the curriculum with guest lectures, industrial visits, and Internships, Daily lecture Record faculty prepare and submit details of the lecture along with the topic covered Evaluation of teachers by students through feedback system Effective Use of ICT in Teaching and Learning IQAC has ensured that all classrooms and labs are fully equipped with ICT facilities. Teachers are encouraged to use ICT tools to prepare and deliver their lectures through audios, videos and PPTs. Regular class tests and interactions, Midterm and continuous evaluation comprising of internal tests, test for weaker students, assignments etc. Semester system of examination for all courses providing Question bank of various subjects to the students Extra classes for weaker students to solve their problems.

File Description	Documents
Paste link for additional information	Nil
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)

C. Any 2 of the above

File Description	Documents
Paste web link of Annual reports of Institution	Nil
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

Gender equality is one of the major challenges today.

The college Women Empowerment and Anti-sexual Harassment committees act as a basic platform to address and promote gender based activities. speakers from prominent fields are invited to speak on the

To highlights the importance and contribution of women on Savitribai Phule birth day , international women day, mother day etc. student

understood importance of gender equality and importance of women as a mother, as a caretaker in the society. Hygeine, women's medical problems are always discussed and expert talks are arrange withGirls students.

Security checkpoints enter and exit.

Extensive surveillance

Awareness campaigns on women's safety and gender sensitivity through NSS activities.

Counseling male and female students and staff for academic and other issues/problems

Grievance Committees for staff and students

Entrance Exam Counseling, Orientation Programs for Teachers and Students

Medical, moral, career, and village counselling through camps

Common rooms have been allocated for men and women.

CCTV surveillance is available throughout the institute.

Mentors are also appointed for every 20-30 students they take care and counsel to girls students separately and solve issue .

Rooms are provided with necessary facilities like first aid box, mirror, chair, table, washbasin, dustbin etc.

A Vending machine is set up in it . Also established a Day Care Centre for faculty

member's young children, benefits are making available to both the gender, safety and security precautions

are taken about girls students.

File Description	Documents
Annual gender sensitization action plan	https://engg.sreir.org/wp-content/uploads/2017/01/7.1.1-Final-Annual-Gender-Sensitization-Action-Plan.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://engg.sreir.org/wp-content/uploads/2017/01/7.1.1-Final-Specific-Facilities-for-Women.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

The institute Campus is surrounded by lush greenery and ecofriendly environment. In entire campus plastic is restricted as possible.

Solid Waste management

The college also manages its solid waste management system the waste is generated in the form of Wet waste and Dry waste is schematically managed. The Dry & Wet waste Dustbins are kept inside and outside the offices, corridors of hostel and on road sides. The dry & wet waste so collected in these dust bins, and other is reused by compost.

Liquid waste management

The liquid waste generated through hostel, and other college areas is collected in soak pits, recycled it by natural ways and utilized it for gardening purpose, also there is rain water harvesting

Biomedical Waste Management- There is no biomedical

waste management system in the college as college has not generated campus. In case of occasions like blood donation camps, sports, etc.; care is taken to dispose it properly

E-waste Management-

The e-waste generated such as computer, printer, mouse and other electronics components are disposed, reused and submit to SWACH E-WASTE COLLECTION CENTER PUNE.

College doesn't produce any Hazardous

chemicals and radioactive waste, so There is no Hazardous chemicals and

radioactive waste management system in the college.

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 A. Any 4 or all of the above

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

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:

A. Any 4 or All of the above

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

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

A. Any 4 or all 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	No File Uploaded

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

B. Any 3 of the above

5.

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

Our Institute has taken various initiatives in the form of celebration of days of Eminent personalities National Festivals, NSS, and other social activities to provide for an inclusive

environment by bringing students and teachers with diverse background

Following events were organized for creating inclusive environment to develop tolerance harmony towards culture, region and linguistics and also communal social economics and other diversities

Constitution Day(26 November) Gandhi Jayanti (2nd October)

Ambedkar Jayanti (14th April) Mahatma PuleJayanti (11 April)

Teachers day (5th September) Yoga day (21st June)

Independent day (15th August) Republic day (26th January)

Engineering day (15th September), Sardar Vallabhbhai Patel Jayanti(October 31)

NSS day (24th September) Women's day (8th March)

World environmental day (5th June) 10. COVID-19 Awareness Programme etc.

The departments of the Institute conduct seminars, workshops, and outreach programs to promote communal harmony and tolerance.

Aslo students of our institution organize cultural programme depicting State and National culture. Similarly during the Industrial visits as per their curriculum the

students get an opportunity to know and understand cultural diversity as well.

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

Twenty Six November a constitution day was celebrated at our campus every year even in this pandemic situation also it was organized to emphasis the fundamental rights, Duties, Values and responsibilities of citizens as stated in Constitution of India. Remembered the Struggle of freedom and respect the National Flag and National Anthem and how Our constitution provides human dignity, equality, Social justice, Human rights and freedom to us. Our Institution organised various curricular and extra-curricular Activities, events as a better citizen of the country through The institution encourages participation of students in Sports and Games, NSS and other activates at college, university and national level to strengthen nationwide bond and relation.

Through N.S.S and programs many initiatives are carried like campaigns, seminars workshops, etc. to sensitize the future leaders to inculcate human values and ethics for the constitutional obligation.

To promote the idea of the Swachh Bharat Abhiyan, Swachhta Abhiyan, antiplastic

and recycling campaign. International Yoga Day Azadi ka Amrit Mahotsav program has been observed by the college. On independence and Republic days

celebration the chief guest and other dignitaries rightly emphasized on constitution our constitutional obligations, values, rights, duties and responsibilities of citizens also arranged the

felicitation program, rally of Ex-servicemen is arranged in which they

express their feelings for nation and constitutions by their own experiences

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://engg.sreir.org/wp-content/uploads/2017/01/Final-7.1.9-To-Uplaod.pdf
Any other relevant information	https://engg.sreir.org/wp-content/uploads/2017/01/Final-7.1.9-To-Uplaod-1.pdf

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 C. Any 2 of the above

4. Annual awareness programmes on Code of Conduct are organized

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

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

Our institute organizes national and international commemorative days, events and festivals every year.

Our institution celebrates all the national events with great enthusiasm to commemorate the ideology of nationalism and to pay tribute to our great National Leaders. The Faculty, Staff and Students of the institution all spread the message of Unity, Peace, Love and happiness by organizing various days, national festivals

and birth anniversaries of the great Indian personalities for every year are as follows:

World Environment Day

Kargil Vijay Divas

Independence Day

26 thJanuary every year adoption of Indian constitution

Mahatma Gandhi's Jayanti.

Thirty first October every year, Sadbhavana Diwas

World AIDS Day

International Yoga day is celebrated on 21st June every year

Republic Day

SPPU Foundation Day

Shivjayanti.

Voters Day is celebrated on 25th January

All events are through National Service Scheme

Volunteers, students and staff took part enthusiastically which boost values, ethics and Patriotism in the students.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	No File Uploaded
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.

1. Title: Hands on Trainings centers for Enhancement of students' knowledge.

2. Objectives of Practice :

Bridge the gap between technical education and industry needs, Hands on training leading to skill development, Equipping students with skills and knowledge that are of current practice in the industry through the technical knowledge Good learning application and integrations hands-on training canter of TATA MOTORS, TAFE, MAHINDRA CIE, BRIGESTONE TYRE.

Traditional education system does not provide students with Necessary knowledge and skills due to academic constrains and provides that knowledge combine with competence and orientations

4. The practice

Each industrial training center has enabled the students to Enhance

proficiency using digital tools, Awareness and sensitivity for safety, environment behavior, Collaborations and many more aspects like automobile assembly, paints, welding, focuses on the holistic development of knowledge skill, body and mind, operation of computer numerically controlled (CNC), Bridgestone training deals with the six generations tires et.

Constraints and limitations-

Due to time constraints during academic sessions, students can not complete the total training hours as per designed, hence students opined flexibility and complete training as per their convenience and Covid-19 Situation.

6.Problem encountered and resources required to implement:

Due to busy schedule of trainer and staff of centers institute has to train their teaching staff as a trainer. Specific training as per industry requirement becomes difficult as at industry level, In covid-19 period semesters are disturbed and problems were faced.

File Description	Documents
Best practices in the Institutional website	https://engg.sreir.org/wp-content/uploads/2017/01/Final-7.2.1-Best-Practices-to-Upload.pdf
Any other relevant information	<u>Nil</u>

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

Our Institute committed and facilitates personal attention towards educational growth and success of students that values importance in society. For quality education of global standards to fully meet the expectations of the

stake holders

To recruit and retain well qualified motivated faculty and staff

and provide adequate infrastructure, equipment and other facilities due to COVID-19 pandemic period, all the academic activities gets badly hampered and the online teaching by providing ZOOM, Microsoft Team Google meet platforms.

ICT tools such as PPT,s, You tube videos, audio- Visual methodology, Language Lab, Google Classroom, Zoom meeting, on line Industrial Visits, Field Work etc

For many of the subjects, e-content was developed for students. A digital course material

helpful examinations through online mode

we have Mentor for every twenty students ,acts as a counselor to provide all kinds of support identifies the academic and personal problems of students also provide special attention towards the slow learners.

Students are encouraged to participate both in curricular and extra-curricular activities.

This institute provides offers quality technical education at reasonable fees ,students of this

institute are from rural area with economically poor background opportunity for technical education solely on socio economic constraints.

virtual labs developed by various IIT Mumbai and universities, courses on Swayam, Coursera,NPTEL Udemy,Infoysis spring board etc. were utilized for practical demonstrations and certification too.

Chapter of Indian Society for Technical Education (ISTE) ,The Institute has a NSS unit

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

In the beginning of each academic year, the affiliating university provides academic calendar are considered for preparation of institute and department academic calendar that includes planning of curricular, co- curricular and extracurricular activities such as Industrial Visits, Seminars, Workshops, Guest Lectures, Cultural and sports events etc.

Allocation of the courses to the faculty members is done by head academics considering area of specialization. The teaching plan of teachers contains outcome base course curriculum frame work, including Unit-wise learning outcomes and test Po Cos, PSo ,mapping etc.

Syllabus and course work is discussed with students at the beginning of the semester by conducting course orientation.

Unit- Tests In-sem are conducted and results are displayed. Periodical meetings of Head of the Departments are held

with the Principal to discuss academic progress. Effective students centric teaching

learning tools like Assignments, seminars, Guest lectures, project,

PBL and industrial visits are the part of effective implementation of curriculum and students learning.

Signing MOU's with industries for students training and project work.

Faculty is allocated a group of students as a mentor. Mentor conducts meeting

in regular interval and does counseling for poor performing students. Mentor takes care of non-academic issues also for the students. Monitor, academic performance

Expert lectures, Seminars, Workshops, competition

are conducted to supplement classroom teaching for effective implementation of curriculum. Faculties are encouraged to participate in UGC/AICTE sponsored ,Career-Oriented Courses/workshops/training programs. Short Term

Courses and Soft Skill programs are conducted for the overall development of students

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://engg.sreir.org/wp-content/uploads/2017/01/1.1.1.pdf

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

Being affiliated to SPPU, institute follows academic calendar of SPPU. Before commencement of each semester institute prepares its own academic calendar in line with university academic calendar and changes as per Covid -19 situation

Based on Institute's academic calendar, department prepares its academic calendar showcasing events planned by individual

department. It has a standard procedure to plan and develop curricular,co-curricular and extracurricular activities. Dates

proposed by university for commencement and conclusion of semester, in semester, end semester, online examination are reflected in institute's calendar and strictly followed.

Departmental Academic committee and IQAC discuss and plan for various departmental level programs with NSS activities are planned as per academic calendar of SPPU which are followed by institute.

Teaching plan is prepared by each teacher which adheres to the academic calendar of institute with other activities such as syllabus, course outcome its coverage etc. Each individual teaching staff syllabus coverage is observed within fifteen days after every fortnight to ensures that smooth conduction of lectures and practicals.

Class tests and assignments. Assignments are submitted by students as per

the dates given in academic Calendar and sometimes by course teachers.

Sessions of on-line/Zoom,Microsoft Team Google meet are the platforms used for online and offline teaching is also held . Apart from this, some other online platforms are also used by faculty. Different ICT tools are also adopted by faculty during teaching learning process

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://engg.sreir.org/wp-content/uploads/2017/01/1.1.2.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

B. Any 3 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

11

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

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

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

10

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

308

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**

The programs offered in the institute have courses in their curriculum which integrates cross cutting issues relevant to Gender, Environment and Sustainability, Human values and Professional Ethics. These cross cutting issues are integrated into mandatory and Humanities. The mandatory courses in the curriculum which address these cross cutting issues are Human Behavior, Entrepreneurship Development, etc. Green Energy, Information and Cyber Security. In addition disaster management, industrial management and entrepreneurship, soft skills, energy audit management, human rights etc. is also introduced for complete development of the students.

The institute organizes various

awareness programs and events by the NSS unit to imbibe the students

about Human values, Ethics, Environment and Gender awareness. The Special programs for girl students are arranged towards achieving Women Empowerment. Awareness

programs and events are also organized on national and international

days of importance such as World AIDS, Cancer day, International Women's day, Teachers day, Engineers day,

Republic day, Independence Day, Yoga day, world anti-corruption day,

and Sports day etc. Professional ethics are imbibed amongst students by

encouraging them to participate in the professional activities like

seminars, conferences, workshops, different national international competitions

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

45

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	View File
MoU's with relevant organizations for these courses, if any	View File
Institutional Data in Prescribed Format	View File

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

416

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://engg.sreir.org/feedback-system/
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	A. Feedback collected, analyzed and action taken and feedback available on website
---	---

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://engg.sreir.org/feedback-system/

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

212

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

70

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 completing the admissions college adopts a process to identify slow and advance learners among students. Advanced learners and slow learners are identified on as per their marks

obtained in their previous examinations, performance in the in-sem examination, Unit test, internal final theory examinations. The individual class subject teachers prepare separate list of slow and advance learners ,arrange extra sessions and make them prepared for examination for good marks

Advanced learners identified as per process of slow learner by considering their marks and other things as discussed. motivate them to take active participation in research, conferences, NPTEL, competitive examinations, seminar presentation, quiz competition, debates, university, AICTE level computations like AVISHKAR, Hackethons etc.

We have Mentor for every twenty students; through this Mentor-Mentee we provide all kinds of support to the slow learners. In this is also we took efforts towards the slow learners by giving assignments extra attention toward them to improved their results and pass , Institute try to ensures that a slow learner clears all his courses within stipulated four years of Engineering .Advanced learners are given opportunities to be part of innovative projects and other technical initiatives of the institute.

File Description	Documents
Paste link for additional information	https://engg.sreir.org/wp-content/uploads/2017/01/Advance-Slow-Learner.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
1033	64

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

Teachers make classes as interactive as possible and encourage

innovative thoughts, ideas and sharing latest up gradations, correlating theoretical approach practically by giving examples, by showing You tube videos ,Ppt's on that topic to become more memorable, audio- Visual methodology, Language Lab, Google Classroom, Zoom meeting, on line Industrial Visits, Field Work and mini Projects, Major projects, case studies are some of the methods utilize by the Departments to provide experiential and participative learning.

Make internal groups of students and encourage them to do for project based learnig,certain task problem solving,beyond syllabus,and involved in research process and participative learning process. The institute focuses on the student-centric methods for improving the learning skills of students by making the learning activity more interactive,

Experiential Learning: Each department conducts add-on, value added programs NPTEL,SWAYAM, Coursera, Summer Internship service and class based learning and On line off line Industrial Visits etc.

Laboratory, on line simulation, virtual laboratory set-up

Project development on latest technologies by students where they showcase their working model in the technical workshops, exhibitions, project competitions, conferences paper, poster presentations in this way student's participative learning is enhanced

The problem solving ability is increasing through active participations of students in expert lectures, bridge lectures, by giving assignments, problems, group discussion, technical fests etc.

Department also publish on line Magazine in which students creative and skills

.

File Description	Documents
Upload any additional information	View File
Link for additional information	https://engg.sreir.org/wp-content/uploads/2017/01/Virtual-Lab.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. ICT in teaching has very important for learning attitude of students, creativity, knowledge problem solving skills and understanding concepts , learning environment, teaching strategies,

The faculty of Samarth Group of Institutions use various ICT enabled tools to enhance the quality of teaching-learning like Microsoft Teams/ Google applications: Online teaching conduction, to manage and post course related information like notes, assignments,

question bank on all units, reference material, quiz, tests, Lab manuals, Lecture videos, animated videos, etc. .Virtual labs are used to conduct labs through simulations based practicals. Virtual Labs and simulation software: Along with laboratory experiments prescribed by university syllabus, one or more additional virtual lab experiments (from IIT web portal) are conducted for a few labs. Also, different soft wares like MATLAB, PTC Creo 2.0 3D-MODELING, Nastran Patran Analysis NASM, Tasm etc, etc; are used to carry out experiments in the laboratory.

The online learning environments are created such video lectures, PPT's, Blogs, various webinars of expert lectures etc. and upload in appropriate platforms for students to use as extra and as per syllabus learning. Online quizzes and polls are regularly conducted to record the feedback of the students

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

52

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

64

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	No File Uploaded
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

4

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

333

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

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

The Internal Assessment of all classes is done as per the guideline

of Savitribai Phule Pune University syllabus structure. For term work and assessment which includes Practical, Unit tests, project, seminar, case studies and internships etc. Prescribed Marks are allotted by carrying out through continuous evaluation process which is displayed on-line, Of-line mode in Covid -19 situation and make aware to students to improve their performance regularly by giving

40-50% weightage for Practical performance

20% Attendance in class and practical session

20% Unit Test performance

10-20% Oral/Assignment

Internal assessment and examinations conducted on Google meet, online mode as per academic calendar.

The teacher took immediate actions if any complaints, queries about checking, marks allotted, data given etc. after the assessment. Thus, the transparency and in the internal assessment maintained.

Lab experiments:-The experiment performed in lab by the student are evaluated as per sheets provided by the faculty and the performance marks are assigned to students based on the lab work done and other criteria assigned to faculty.

Project evaluation in every semester in these two presentations and internal evaluations of the project is conducted in front of the panel consisting of group of faculties

File Description	Documents
Any additional information	View File
Link for additional information	https://engg.sreir.org/wp-content/uploads/2017/01/teaching-plan.pdf

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

The institute has adopted a fair and transparent process prescribed by the affiliating university for the evaluation of students.

To address all examination and evaluation-related problems, Institute has appointed a College examination officer (CEO) as per the directives of SPPU. Prescribed Marks for continuous assessment, examinations etc. is allotted by institute weightage criteria.

Assignments, practical assessments with assigned work etc. and tests are regularly conducted and students are given and opportunities to improve their performance by arranging repeat action and if any problem to resolve the grievance

An examination in charge is appointed in each department that coordinates with the CEO. During the covid-19 period, and

regularly departmental examination in-charge has played a major role and resolved the issues like complaints, queries about checking, marks allotted, data given etc. before and after the assessment also on online mode, e.g. Google classroom, zoom etc. and marks given by the faculty are available to the students immediately, this providing a transparent way for students to reflect on their strengths and area of improvements

Project evaluation in every semester in two internal presentations and other documents are done. Minor issues raised by students related to examinations and other resolved immediately by department exam in charge and head. If major would immediately address that grievance by consulting the HOD and the CEO as per university guidelines.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

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

The college has follows the learning outcomes of the Programs and Courses as per the AICTE and S.Phule Pune University The following mechanism is followed by the institution to communicate the learning outcomes to the teachers and students. The learning outcomes is an integral part of our Vision, Mission and objectives It is also addressed in various meeting by Principal, Teachers, class rooms, Alumni also on web sites, notice board, on line magazine etc. Hard Copy of syllabi and Learning Outcomes are available in the departments for ready reference to the teachers and students it is also mentioned in university syllabus. Students and Teachers are also refer it by university website and copies are also make available in our college Library The importance of the learning outcomes has been communicated to the teachers in every IQAC meeting and College Committee meeting Teachers actively participate in workshops on revision of syllabus organized by the university. Many teachers are also the members of syllabus sub committees, thus the process of perception and outcomes expected best the quality of teaching learning. The students are also made aware of the same through Mentor, students meetings, orientation programs, induction

program.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://engg.sreir.org/wp-content/uploads/2017/01/Final-2.6.1-CO-1.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.

As per the structure and pattern of syllabus CO attainment is evaluated based on the college internal assessments, university assessments and results , As per the tools uses for attainment of COs with their weightage and hence POs/PSOs is calculated.

The University assessment contributes 70% End semester examination (ESE) with 30% In Semester Examination(ISE) students are

evaluated continuously with help of assignments , class tests and oral examination and their performance in

laboratories throughout the semester. It has importance while in termwork ,practical and oral evaluation. The average marks of all students of continuous assessment are calculated and its % is used for evaluation of COs. attainment.

Assessment contributes towards the attainment of CO for each subject (Theory and Practical). For each subject, the CO attainment level, i.e. Level - 1(40% to 60%), Level - 2(60% to 80% and Level - 3 (above 80%), is calculated based on the percentage of students scores the University average mark in the ESE and percentage of students scoring more than college average marks in the in all these examinations the CO attainment is a combined result of a direct and indirect assessment. Besides this, the feedback back

survey is taken from students for indirect assessment of the POs.

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

2.6.3 - Pass percentage of Students during the year

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

214

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	Nil

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://engg.sreir.org/wp-content/uploads/2017/01/National-Assessment-And-Accreditation-Council-NAAC-Student-Satisfaction-Survey-For-2021-22.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	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	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	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

3.2 - Innovation Ecosystem

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

The Research and Development Committee and Institute innovation cell of our institute develops the research culture among the

Students and encouraging them for new ideas and thoughts. College has taken initiative steps towards developing ecosystem for innovations and knowledge sharing methods. The faculty members are empowered to take up

research activities to motivate the student and faculty members through project work, seminars, paper presentations, conferences, different competitions extends scopes to

explore their new ideas and thoughts in the field of research and

development. The institute provides support in terms of financial, academic, infrastructural facilities, human resources required and timely administrative decisions to enable students and staffs for participating in the various technical activities such as Workshop on Embedded System Architecture and Arm, Hands on Arduino, Vedic, Carrier Opportunities after Engineering, Vedic Mathematics, IPR Awareness, Power Electronics in Solar System, Training on Repairs of 4 Wheelers Automotive, Application of AI-ML for All Engineering Disciplines, E-TABS Building Analysis & Design, Structural Health Monitoring in Civil Engineering Structures, Skill development programme on construction and plaster and many mores

Required infrastructure in terms of space, equipment and support facilities are available in the campus for the competition.

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

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

46

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
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

4

File Description	Documents
URL to the research page on HEI website	Nil
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

19

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

41

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

Institute has conducted community, technical and Social activities for sensitizing students to social issues for their holistic development and through National Service Scheme(N.S.S) in association with Savitribai Phule Pune University to fulfill the aspiration of Vision and Mission statements of the institution

Such as Check dams construction, distribution of blood donation camp,

swachha bharat abhiyan, green campus, tree plantation, traffic

rule awareness road safety awareness program, water management, water conservation schemes, Mask distribution activity and many more

Institute provides and permits the students to participate in the various national and international technical events and competitions. These activities enhances the technical knowledge of student in design, analysis, manufacturing and testing of different vehicles through different hands -on training centers in our organization.

The institute also celebrates various National and International Days like Republic

Day, Independence Day, Yoga Day, Environment Day, Women's Day

etc. All these programs are performed in Institute to develop the sense of responsibility, accountability, integrity among students and staff members. To inculcate moral Human Values towards achieving the vision and mission of the institution various

workshops, guest lectures, FDPs other holistic programs are organized every year in the Institute

File Description	Documents
Paste link for additional information	Nil
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

0

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	No File Uploaded

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

8

File Description	Documents
Reports of the event organized	View File
Any additional information	No File Uploaded
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**

551

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
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**

4

File Description	Documents
e-copies of related Document	No File Uploaded
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**

6

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The college has adequate physical and academic facilities required

as per AICTE norms. The college campus

area is 10 acres, on which building construction is 75000 sq. fts.

The various departments of Engineering and Management are located in

the separate wing. The Classrooms with Black Boards, White Boards, Laboratories and Seminar Halls Spacious seating arrangements with the quality furniture and other facilities as per norms are well equipped along with

computing system projector, Internet connectivity,

and other facilities as per norms

Band width of internet is 75 mbps is available

Laboratories consist of open source and latest software like PTC Creo 2.0, 3D-MODELING, Nasstern Patran for Analysis etc.

The workshop consists of, fitting, carpentry, welding, black smithy and tin

smithy shops etc.

Besides the building, the

college has spacious playground for sports activities.

The college campus is maintained cleanly and neatly with lush green

and eco-friendly atmosphere

Cleanliness, light and ventilation facilities are maintained

well ventilated Auditorium and Seminar Hall with ICT facilities. IQAC Cell having computers, LAN facility, Separate Common Room & wash rooms for girls. Office automation software for administration and library, ramp for Divyangjan students Separate wash rooms for students and staff members. Fire extinguisher, CCTV, Security, Clean drinking water, Suggestion Box/Complaint Boxes, Inverter/UPS/power generator facilities etc.

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

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

The College has facilities for sports & games and cultural

activities. The total area of sports and games fields is 4.5 acres

provision for multiple games during COVID-19 pandemic situation and normal such as, Athletics, Cricket, Football, for Volleyball, Basketball, handball, table tennis etc. the Khokho, Kabaddi, , badminton and other games Small play ground is in campus. The College has a well-equipped

gymnasium ,Instructors are available with latest equipment and machines such as 'Saipro Leg developer, Incline bench-press etc.

The College has also a yoga Centre. The institute arrange host for intercollege, district, university, zonal level matches. The institution conducts various cultural activities like Dance, Song, One Act Play, Essay, Debate, Recitation, Quiz, Creative Writing, etc. Students are always encouraged to participate in the cultural events held in the college like Technical fests, Fresher's, Sports Day, Day,s, Farewell etc. to exhibit cultural talents. participate other colleges Equipment's and accessories required for conducting all such activities like funds and facilities provided by College.

Qualified Physical Directors are been appointed to take care of games and sports activities of the college.

Indoor arrangements comprise of a table tennis room, for carom, chess other games, is also available in this sports campus. clubs/ Committees to enhance the hidden talent of the students

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

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

19

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

44.03

File Description	Documents
Upload any additional information	No File Uploaded
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)

The college has central library and departmental library. There is an Open Access Catalogue for students and staff

The library has rich collection of text book, reference books, handbooks, manuals, rare books, e-books etc. The total number of books available in library is 10414 volumes and 1857 titles upto date and also library has subscribed 18 Print Journals & 117 E-Journals, E-Books 816.

The library is automated with System with Library Management System (LMS) software having version 2.1. LMS2.1 helps catalog books, e-books, articles, reports, and publications. This software has modules like Acquisition, Cataloguing, Circulation, and Serial Control. Acquisition, Cataloguing modules & is utilized Stack Verification, accession register reports, Acquisition modules &

LMS 2.1 software also provides the statistical analysis required for the Library Management system. The number of transactions carried out through this software in the A.C. 2021-22 is 950 (Covid-19), 2101 respectively. The Library web OPAC link is provided on the college website under the facilities localhost/weblms/Layout/Browsed=105 students and faculty for renewal of books searching library materials. The remote access facility has been enabled under the DELNET <http://164.100.247.26/>

Digital Library Collection, Rare Books, open Sources books,

previous year question papers, College News, and daily online Newspaper available for students and faculty through open-source software Calibre.

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

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

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)

1.02

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

25.63	
File Description	Documents
Any additional information	No File Uploaded
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	
<p>The institute has a IT infrastructure as per AICTE and University requirements. Out of 315 PCs, 144 computer is dual core with Xenon processor, RAM 8 GB, 500 GB Hard disk Drive with including Additional Graphics card, 142 computers Specification is Core i5 processor, 8 Gb RAM , 500 GB Hard disk Drive. College has 06 system software and 30 application software. Application Software such as hadoop, MSQL, Apache, tomcat etc. is available at institute level. Software is updated continuously</p> <p>Laboratories are continuously updated with latest version of computers such as i3, i5 etc. This all pcs are use Ubuntu operating system in entire college use mesh network system to access the fast and secure internet connectivity by using Licensed Firewall system in our college campus, different access point use to provide the fastest WIFI network to the Students. Language laboratory is available for enhancement of communication skill of the students.</p> <p>Computer Central facility with 54 Intel core dual core, i3 and i5 computers with high speed Internet and LAN connectivity is available.</p> <p>IBM Server System x 3400m3 with Quad Core 48 GB RAM DDR3 320 GB SSD is available. Entire network in college use Mesh topology Network, where 100/1000 Mbps (Gigabit Switches) are installed</p>	

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

4.3.2 - Number of Computers

434

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
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)

58.87

File Description	Documents
Upload any additional information	No File Uploaded
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 institute adopts standard established systems and procedures for

maintaining the physical, academic and support facilities,
Procedure

for maintaining equipment and furniture Procedure for maintaining
and utilizing physical, academic and support facilities -

Laboratory, Library Sports complex, Computers, Classrooms etc.

Maintenance ICT facilities and of computers, Printers, Photocopy
Machine, Cameras, Water coolers/filters, gardening, cleaning etc.
is regularly adopted

A vendor is fixed for maintenance of books in library.

The classrooms, laboratories, computer center furniture
facilities etc. are utilized regularly for the students.
Maintenance in terms of ventilations, electricity, civil

works, blackboards, benches etc. is also done regularly by
respective

concerned person either from college workshop or outside

General civil maintenance, Repair and Maintenance of

laboratory are initiated by the respective concerned In charge as

and when required. Record of the faulty/repared equipments are
maintained with

calibration. Approval for the expenses is taken from the

institute In case the repair is in house get it repaired
otherwise follow institute staderd produre

Lab technician in every department, maintains the stock

register. Department wise annual stock verification is regularly performed.

Regular cleaning of water tanks, proper garbage disposal and maintenance of

lawns is done by Institute concern employees

The sports facility of the institute is handled by a physical director.

The institute has large open grounds for cricket, football, volleyball and basketball and a gymnasium

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

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

831

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 benefitted by scholarships, free ships, etc provided by the institution / non- government agencies during the year

13

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

A. All of the above

File Description	Documents
Link to Institutional website	Nil
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

0

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

0

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

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

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**

110	
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	
6	
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	
0	
File Description	Documents
Upload supporting data for the same	No File Uploaded
Any additional information	No File Uploaded
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	No File Uploaded
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	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)

The aim of forming Students Council is to involve the students in academic, curricular extracurricular activities.

Students General Secretary, Gathering Secretary,

Sports secretary and Girls Representatives to organized all events of

the institute. But for this academic year due covid-19 situation all

these are managed as per situation. But the overall functioning of them to

encouraged and organized activities to make

participate of the students in activities that include

cultural and social events for the overall development of students.such as

Youth Festival, Clean Campus, Swachh Bharat, Tree Plantation, Blood

Donation. College, University district level sports etc.

All are coordinated and managed by the students

for smooth conduction of these events The following Committees are formed

. Student Grievance:

This committee addresses student grievances and maintains harmony and discipline among the students.

. Anti-Ragging:

This committee ensures zero ragging incidents in the Institute and

also spreads awareness among students against any type of ragging activities.

. Cultural Committee:

This committee coordinates various cultural activities and events throughout the year.

.Extension Activities:

. "NSS Committee" is active in carrying out different extension activities as mentioned above

Also different student associations of every department of the institute

like EESA, MESA, CESA. Under these committees various student

activities are organized from technical to cultural programs

for their overall personality and skill developments

which are required for their career perspective where all

types of skills right from communication to corporate are developed,

File Description	Documents
Paste link for additional information	Nil
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

Our Institute has a registered Alumni Association under the Societies

Registration Act. It was formed 37876 at The Registrar of Society,

Pune Region. Registration No -Maha/272018 /Pune under Societies

Registration Act 1860. We have Strong, interactive,

creative and maintaining association with our alumni. The Alumni Association provides an alma matter, interaction and Emotional link

between our alumni, staff, and students of the institute. Our alumni are currently working at various good positions all over the

globe in good reputed companies and proving their services honestly

and sincerely

Alumni Meet: In this academic year due to Covid -19

situation On-line Alumni meet is arranged the discussion on placement,

internship, industrial projects, student centric approach and how the Alumni

Association Contribution by various means to college and students raising of alumni funds has been done with feedback for further improvement

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

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

E. <1Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

the institution

Due to COVID-19 the methodology in operation of academic institution is greatly impacted

Our Institute adopted and tuned with changing situation positively allied with online and off line mode of operation, maintained the

continuous, improved and motivational work culture in

administration, governance and leadership, and managed the

academics.

To realize Vision and Mission of the

Institute focuses on the needs of society by providing quality

Education, institute governance comprising of Governing Body (GB), College Development Committee (CDC), Academic monitoring committee, Internal Quality Assurance Cell (IQAC) includes all stakeholders. These all play significant role in reforms towards positioning of the Vision and Mission of the Institute

Industry-institute interaction, excellence, placement

and overall development of students through dedicated focus on academic, Mentor, Training and Placements, Skill development and other activities, and equal thrust on extra and co-curricular activities.

The dedicated faculty work towards academic excellence and reaches to ensure professional competence. Also Principal forms the various committees under the coordinator of a senior teacher with members from teaching staff, non-teaching staff and students for overall management, implementation, smooth conduction of the college

MoU's, hands on training centres, virtual laboratory of I.I.T Bombay, organization of various programs at state, national and international levels assist to achieve the mission

The management is always ready to contribute

funds for enhancement of infrastructure, and other facilities.

File Description	Documents
Paste link for additional information	Nil
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 Management of institute and the Principal, Heads of all departments, IQAC Coordinator together work towards the designing and implementation of the institutional quality policy. The Principal forms the various committees under the Coordinator of a senior teacher with members from teaching staff, non-teaching staff and students for overall management for smooth conduction and overall implementation of the college, such as, academic, admission, library, hostel women greivences, antiragging training and placement, alumni coordination, conduct of examinations, promotion of research and extension activities, development of infrastructure-facilities. All the systems work together as a team aiming for quality education of organizational change. The college management gives liberal freedom and tractability to the Principal together with the department committees to lead all the academic activities of the College. The department coordinator manages the day to day activities of the department

various curricular, co-curricular and extracurricular

activities to be conducted during the academic year. The

departments are encouraged to arrange various activities with the

support of Management for the benefit of Students and

Faculty. Strategic budgetary and purchase plans for lab development

proposed by Faculties and Lab Incharges through HOD are executed

with the support of Management.

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

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The responsibilities of formulating and preparing action plans and goals are contributed by Principal and Heads of all departments. At the beginning of the academic year, various bodies and committees are framed for the implementation of various activities with discussion to the management. strategic plan of events and activities which will support the growth and development of the institute

Efficient Teaching Learning procedure

Additional branches of emerging ares in computer for A.Y.2022-23 is to be proposed

Out come based strategies

Use of e- learning resources and ICT based teaching-learning process, research, conferences, paper presentations, workshops, seminars, FDP and participations in research activities & facilities Provide mentoring and individual support

Follow a transparent feedback system

Implementation of best practices for students

Effective Leadership and participative management

Research, Collaboration and Extension Activities

virtual laboratory center upgradation

Offline to Online

Transformation, in Admission process, Industry Institute

Interaction, Human resource Management , library, Research and development, Examination and Evaluation, Curriculum Development and

Teaching and Learning.

Arrange online programs webinars, national, international conferences workshop fdp in this a.c. 20-21

Study and teaching of foreign languages for the students

Procurement of software and tools to promote research..

Faculties and research scholars are encouraged to participate in various workshops, seminars, faculty development programs and National/International conferences.

MoU are signed with Industries, Eminent organization

Different Add-on/Value added/Certificate courses are introduced

Healthy and supportive working environment & infrastructure.

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

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

The Organizational Structure of the College consists of the Management, Governing body, College Development committee, Internal Quality Assurance Cell

The Management of the College comprises the members from the

trust and as per society registration act.

This is followed by the Governing Body and the C.D C. of the College which meets at least twice a year to discuss issues relating to finance, infrastructure, faculty recruitment and the matters related to the overall development of College

Academic Committee meetings are held at least twice every semester for the effective planning and implementation of programmes like teaching, learning, academic administration, curricular and extracurricular activities

The College also has Internal Quality Assurance Cell (IQAC) which works towards realization of the goals of quality enhancement and sustenance. The IQAC plays an important role for monitoring the internal quality of the institution

The Library organization includes Librarian, Assistant Librarian, Library clerks and library attendants.

College Committees: Various committees are constituted for the planning, preparation and execution of academic, administrative and extra-curricular purposes. Each committee consists of the Coordinator and its members

The Anti Ragging Cell, Grievance Redressal Committee, Internal Complaints Committee, SC/ST, Womens Empowerment, Gender Equality Committee, OBC Cell and other Committees:

The objective of these committees is to ensure that no violation of rules takes place within the College and work towards addressing and settling grievances if any.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	https://engg.sreir.org/wp-content/uploads/2017/01/Organogram-3.pdf
Upload any additional information	View File

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	No File Uploaded
Screen shots of user inter faces	View File
Any additional information	No File Uploaded
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 following kinds of leave benefits to the members of the staff of this Institute.

1. Casual Leave. (CL)
2. Medical Leave (ML)
3. Special Casual Leave.(SCL)/Duty Leave(DL)
4. Special Leave
5. Vacation(VL) (Only for academic staff)
6. Extra-ordinary Leave (EOL)
7. Leave Not Due (LND)/ Leave without pay(LWP)
8. Maternity Leave
9. Study Leave

Contributory Provident fund to permanent staff

Group Insurance

Wi-fi Facility, Desktop and Laptop facility to staff

Participation/Involvement benefits in F.D.P., Seminars, conferences and other research activities

Motivation for qualification enhancements

Advance against payment

Canteen and Mess facility available for staff in affordable price

Grievance Redressal cell.

Internal Complaints Committee

Parking facilities for both teaching and non-teaching staff.

Clean drinking water facilities.

Bus Facility for staff

File Description	Documents
Paste link for additional information	Nil
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

5

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

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

6

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

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)**6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year**

37

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

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

An effective performance management system plays a crucial role in academic and overall growth of the institute and shall be implemented in an efficient manner. To achieve this, Institute is following the appraisal scheme as per S.P.Pune university. Performance Based Appraisal System (PBAS) which consist Academic record, Portfolios/Committees assigned and Research activities done by faculty member, non-teaching staff. At the end of semester all these appraisal reports collected to respective head of dept. H.O.D. also collect the feedback from students of subjects assigned to these staff members then does analysis of it Afterward it is placed in IQAC /CDC meetings for discussion where performance of staffs both teaching and non-teaching staffs which was analyzed by the Heads of department, students, and parents through questionnaires are taken in consideration and necessary instructions and notices given to staff members as per these reports

File Description	Documents
Paste link for additional information	Nil
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

At the commencement of semester Principal prepare a proposal of budget by taking the requirements considering the recommendations

made by the heads of the entire departments. College budget includes

recurring expenses such as salary, electricity, internet charges,

maintenance cost, stationery, other consumable charges etc. and non

- recurring expenses like lab equipment purchases, furniture and

other development expenses and day to day to expenses. These

expenses are verified by accounts department as per the previous

budget. Then submitted it to approve in CDC Meeting

The institute has a mechanism for internal and external audit for

all financial transactions, after the internal financial audit it is

presented to the certified Chartered Accountant. Funds received from

government in the form of free ship/scholarship/reservation are

required to distribute all the students in their accounts, also

tuition fees received by students is verified and audited by

chartered accountant regularly. Last external audit was done in

2020-2021 completed December 2020 and no major objections were raised

during the audits. Internal audit done by Accountant, Internal

Auditor and Principal. Institution conducts two types of financial

audits regularly. Internal and External Financial audits,

internal

audits done regularly at college level. External audit of accounts

is at only once in a year by certified Chartered Accountant appointed

by the management

File Description	Documents
Paste link for additional information	Nil
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)

0.2891

File Description	Documents
Annual statements of accounts	No File Uploaded
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

Institute maintains well-planned process for the mobilization of funds and resource. Institute budget is

prepared every year after compiling requirement regarding recurring and non-recurring expenditure. All the major financial decisions are approved by All the major financial decisions are approved by institute CDC, Purchase committee and Governing body

Management is giving advance against payment, emergency need for

payment to staff members

as per requirements and finalized the order by comparative of prices who offers least price

The account of each financial year of the institute is audited by internal and external auditors.

Recourse Mobilization Procedure:

At the commencement of semester Principal prepare a proposal of budget by taking the requirements from every heads prepare the tentative budget

College budget includes recurring expenses

such as salary, electricity, internet charges, maintenance cost, and stationery, other consumable items etc., non - recurring expenses like lab equipment purchases, furniture, other development expenses and day to day to expenses these expenses are verified and compared by accounts department with previous budget. After verification budget is finalized and submitted for approval in CDC Meeting

The fees are spent on salary of staff, Electricity; Internet bills other academic, infrastructural developments of institute Library books, ICT facilities, Laboratory instruments , sports facilities are increased and strengthen,

Library facility and infrastructure and is utilized by student with maximum hours Purchase of any item is procured after finalized in purchase

All transactions are made either through cheques, or Electronics clearing or Voucher payments

with prior permission of authority

File Description	Documents
Paste link for additional information	Nil
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

IQAC being quality improvement committee within the college monitors and review the teaching-learning process regularly.

IQAC periodically reviews the teaching-learning process and outcomes

Academic Calendar are prepared in advance at the start of the

semester based on the University Academic Calendar the Institute all the academic activities including teaching

learning processes and learning outcomes are monitored and various initiatives are taken to improve the quality of teaching imparted in the institute.

Institute has adopted outcome based education methodology

Effective Use of ICT in Teaching and Learning IQAC has ensured that all classrooms and labs are fully equipped with ICT facilities.

Teachers are encouraged to use ICT tools

Semester system of examination for all courses providing Question bank of various subjects to the students

Extra classes for weaker students to solve their problems.

Effective internal examination and evaluation systems, Institute maintains an effective internal examination and evaluation system.

Feedback system for evaluation of faculty from students

Students' result analysis: Institute has done the analysis of Students performance if necessary steps are taken for weaker and poor performance

Review of all the academic and administrative processes through academic and administrative audits

File Description	Documents
Paste link for additional information	Nil
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

IQAC being quality improvement committee within the college monitors and review the teaching-learning process regularly. IQAC periodically reviews the teaching-learning process and outcomes Academic Calendar are prepared in advance at the start of the semester based on the University Academic Calendar the Institute schedules the academic calendar for not only the regular teaching learning process but also for the various events like seminar/ guest lecture/ workshops/ FDP's/ Hands-on- trainings, confreneces and other co-curricular and extracurricular activates Preparation of lesson plan for each Semester. The lesson plan is prepared by the faculty members for all their individual subjects they teach in that particular semester. Enriching the curriculum with guest lectures, industrial visits, and Internships, Daily lecture Record faculty prepare and submit details of the lecture along with the topic covered Evaluation of teachers by students through feedback system Effective Use of ICT in Teaching and Learning IQAC has ensured that all classrooms and labs are fully equipped with ICT facilities. Teachers are encouraged to use ICT tools to prepare and deliver their lectures through audios, videos and PPTs. Regular class tests and interactions, Midterm and continuous evaluation comprising of internal tests, test for weaker students, assignments etc. Semester system of examination for all courses providing Question bank of various subjects to the students Extra classes for weaker students to solve their problems.

File Description	Documents
Paste link for additional information	Nil
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)

C. Any 2 of the above

File Description	Documents
Paste web link of Annual reports of Institution	Nil
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

Gender equality is one of the major challenges today.

The college Women Empowerment and Anti-sexual Harassment committees act as a basic platform to address and promote gender based activities. speakers from prominent fields are invited to speak on the

To highlights the importance and contribution of women on Savitribai Phule birth day , international women day, mother day etc. student

understood importance of gender equality and importance of women as a mother, as a caretaker in the society. Hygeine, women's medical problems are always discussed and expert talks are arrange withGirls students.

Security checkpoints enter and exit.

Extensive surveillance

Awareness campaigns on women's safety and gender sensitivity through NSS activities.

Counseling male and female students and staff for academic and other issues/problems

Grievance Committees for staff and students

Entrance Exam Counseling, Orientation Programs for Teachers and Students

Medical, moral, career, and village counselling through camps

Common rooms have been allocated for men and women.

CCTV surveillance is available throughout the institute.

Mentors are also appointed for every 20-30 students they take care and counsel to girls students separately and solve issue .

Rooms are provided with necessary facilities like first aid box, mirror, chair, table, washbasin, dustbin etc.

A Vending machine is set up in it . Also established a Day Care Centre for faculty

member's young children, benefits are making available to both the gender, safety and security precautions

are taken about girls students.

File Description	Documents
Annual gender sensitization action plan	https://engg.sreir.org/wp-content/uploads/2017/01/7.1.1-Final-Annual-Gender-Sensitization-Action-Plan.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://engg.sreir.org/wp-content/uploads/2017/01/7.1.1-Final-Specific-Facilities-for-Women.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

The institute Campus is surrounded by lush greenery and ecofriendly

environment. In entire campus plastic is restricted as possible.

Solid Waste management

The college also manages its solid waste management system the waste is generated in the form of Wet waste and Dry waste is schematically managed. The Dry & Wet waste Dustbins are kept inside and outside the offices, corridors of hostel and on road sides. The dry & wet waste so collected in these dust bins, and other is reused by compost.

Liquid waste management

The liquid waste generated through hostel, and other college areas is collected in soak pits, recycled it by natural ways and utilized it for gardening purpose, also there is rain water harvesting

Biomedical Waste Management- There is no biomedical

waste management system in the college as college has not generated campus. In case of occasions like blood donation camps, sports, etc.; care is taken to dispose it properly

E-waste Management-

The e-waste generated such as computer, printer, mouse and other electronics components are disposed, reused and submit to SWACH E-WASTE COLLECTION CENTER PUNE.

College doesn't produce any Hazardous

chemicals and radioactive waste, so There is no Hazardous chemicals and

radioactive waste management system in the college.

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**

A. Any 4 or all 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**
- 3. Pedestrian-friendly pathways**
- 4. Ban on use of plastic**
- 5. Landscaping**

A. Any 4 or All of the above

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

A. Any 4 or all 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	No File Uploaded

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment

5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

B. Any 3 of the above

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

Our Institute has taken various initiatives in the form of celebration of days of Eminent personalities National Festivals, NSS, and other social activities to provide for an inclusive

environment by bringing students and teachers with diverse background

Following events were organized for creating inclusive environment to develop tolerance harmony towards culture, region and linguistics and also communal social economics and other diversities

Constitution Day(26 November) Gandhi Jayanti (2nd October)

Ambedkar Jayanti (14th April) Mahatma PuleJayanti (11 April)

Teachers day (5th September) Yoga day (21st June)

Independent day (15th August) Republic day (26th January)

Engineering day (15th September), Sardar Vallabhbhai Patel Jayanti(October 31)

NSS day (24th September) Women's day (8th March)

World environmental day (5th June) 10. COVID-19 Awareness Programme

etc.

The departments of the Institute conduct seminars, workshops, and outreach programs to promote communal harmony and tolerance.

Aslo students of our institution organize cultural programme depicting State and National culture. Similarly during the Industrial visits as per their curriculum the

students get an opportunity to know and understand cultural diversity as well.

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

Twenty Six November a constitution day was celebrated at our campus

every year even in this pandemic situation also it was organized to

emphasis the fundamental rights, Duties, Values and responsibilities

of citizens as stated in Constitution of India. Remembered the

Struggle of freedom and respect the National Flag and National

Anthem and how Our constitution provides human dignity, equality,

Social justice, Human rights and freedom to us. Our

Institution organised various curricular and extra-curricular

Activities, events as a better citizen of the country through

The institution encourages participation of students in

Sports and Games, NSS and other activities at college, university and

national level to strengthen nationwide bond and relation.

Through N.S.S and programs many initiatives are carried like campaigns, seminars workshops, etc. to sensitize the future leaders to inculcate human values and ethics for the constitutional

obligation.

To promote the idea of the Swachh Bharat Abhiyan, Swachhta Abhiyan, antiplastic

and recycling campaign. International Yoga Day Azadi ka Amrit Mahotsav program has been observed by the college. On independence and Republic days

celebration the chief guest and other dignitaries rightly emphasized

on constitution our constitutional obligations, values, rights, duties and responsibilities of citizens also arranged the

felicitation program, rally of Ex-servicemen is arranged in which they

express their feelings for nation and constitutions by their own experiences

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://engg.sreir.org/wp-content/uploads/2017/01/Final-7.1.9-To-Uplaod.pdf
Any other relevant information	https://engg.sreir.org/wp-content/uploads/2017/01/Final-7.1.9-To-Uplaod-1.pdf

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

C. Any 2 of the above

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

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

Our institute organizes national and international commemorative days, events and festivals every year.

Our institution celebrates all the national events with great enthusiasm to commemorate the ideology of nationalism and to pay tribute to our great National Leaders. The Faculty, Staff and Students of the institution all spread the message of Unity, Peace, Love and happiness by organizing various days, national festivals

and birth anniversaries of the great Indian personalities for every year are as follows:

World Environment Day

Kargil Vijay Divas

Independence Day

26 thJanuary every year adoption of Indian constitution

Mahatma Gandhi's Jayanti.

Thirty first October every year, Sadbhavana Diwas

World AIDS Day

International Yoga day is celebrated on 21st June every year

Republic Day

SPPU Foundation Day

Shivjayanti.

Voters Day is celebrated on 25th January

All events are through National Service Scheme

Volunteers, students and staff took part enthusiastically which boost values, ethics and Patriotism in the students.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	No File Uploaded
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.

1. Title: Hands on Trainings centers for Enhancement of students' knowledge.

2. Objectives of Practice :

Bridge the gap between technical education and industry needs, Hands on training leading to skill development, Equipping students with skills and knowledge that are of current practice in the industry through the technical knowledge Good learning application and integrations hands-on training canter of TATA MOTORS, TAFE, MAHINDRA CIE, BRIGESTONE TYRE.

Traditional education system does not provide students with Necessary knowledge and skills due to academic constrains and provides that knowledge combine with competence and orientations

4. The practice

Each industrial training center has enabled the students to Enhance proficiency using digital tools, Awareness and sensitivity for safety, environment behavior, Collaborations and many more aspects like automobile assembly, paints, welding, focuses on the holistic development of knowledge skill, body and mind, operation of computer numerically controlled (CNC), Bridgestone training deals with the six generations tires et.

Constraints and limitations-

Due to time constraints during academic sessions, students can not complete the total training hours as per designed, hence students opined flexibility and complete training as per their convenience and Covid-19 Situation.

6.Problem encountered and resources required to implement:

Due to busy schedule of trainer and staff of centers institute has to train their teaching staff as a trainer. Specific training as per industry requirement becomes difficult as at industry level, In covid-19 period semesters are disturbed and problems were faced.

File Description	Documents
Best practices in the Institutional website	https://engg.sreir.org/wp-content/uploads/2017/01/Final-7.2.1-Best-Practices-to-Upload.pdf
Any other relevant information	<u>Nil</u>

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

Our Institute committed and facilitates personal attention towards educational growth and success of students that values importance in society. For quality education of global standards to fully meet the expectations of the

stake holders

To recruit and retain well qualified motivated faculty and staff and provide adequate infrastructure, equipment and other facilities

due to COVID-19 pandemic period, all the academic activities gets badly hampered and the online teaching by providing ZOOM, Microsoft Team Google meet platforms.

ICT tools such as PPT,s, You tube videos, audio- Visual methodology, Language Lab, Google Classroom, Zoom meeting, on line Industrial Visits, Field Work etc

For many of the subjects, e-content was developed for students. A digital course material

helpful examinations through online mode

we have Mentor for every twenty students ,acts as a counselor to provide all kinds of support identifies the academic and personal problems of students also provide special attention towards the slow learners.

Students are encouraged to participate both in curricular and extra- curricular activities.

This institute provides offers quality technical education at reasonable fees ,students of this

institute are from rural area with economically poor background opportunity for technical education solely on socio economic constraints.

virtual labs developed by various IIT Mumbai and universities, courses on Swayam, Coursera,NPTEL Udemy,Infoysis spring board etc. were utilized for practical demonstrations and certification too.

Chapter of Indian Society for Technical Education (ISTE) ,The Institute has a NSS unit

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

7.3.2 - Plan of action for the next academic year

Arrange One week Faculty development program

Conduct Academic and Administrative academic audit through external members.

Preparation and execution of internship policy referring the as per AICTE and OBE system and arrange one day seminar/Workshop by experts.

Collaboration with different reputed organization and institute by making MOU's for different academic, training, placement and skill development activities

To arrange online-offline programs webinars, national, international conferences workshop fdp in Covid-19 and afterwards

Submitting the AQAR of next academic year

Continue the foreign languages teaching for the students

Organization of social activities during COVID pandemic and Orientation and Student Induction Program to newly admitted students

Value added and professional courses for students to improve their employability.

Start of new programs in the institute to meet the requirement

Apply for NBA for eligible branches.

To increase more number of Ph.D faculty in various departments.