



YEARLY STATUS REPORT - 2021-2022

Part A	
Data of the Institution	
1.Name of the Institution	CHAUDHARI ATTARSINGH YADAV MEMORIAL EDUCATION TRUST'S SIDDHANT COLLEGE OF ENGINEERING
• Name of the Head of the institution	Dr. R. L. Khandagale
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	09923906993
• Mobile no	09921512503
• Registered e-mail	siddhant.naac2017@gmail.com
• Alternate e-mail	siddhant.iqac@gmail.com
• Address	Chakan-Talegaon Road, Near Chakan Auto Hub, Dist.Pune
• City/Town	Sudumbare
• State/UT	Maharashtra
• Pin Code	412109
2.Institutional status	
• Affiliated /Constituent	Affiliated
• Type of Institution	Co-education
• Location	Rural

• Financial Status	Self-financing				
• Name of the Affiliating University	Savitribai Phule Pune University, Pune.				
• Name of the IQAC Coordinator	Mr. Sagar Upendra Deshpande				
• Phone No.	9890714842				
• Alternate phone No.	9405467628				
• Mobile	9890714842				
• IQAC e-mail address	siddhant.iqac@gmail.com				
• Alternate Email address	siddhant.iqac@gmail.com				
3.Website address (Web link of the AQAR (Previous Academic Year)	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/AQAR%202020_2021.pdf				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/iqac/Academic%20Calender%20A.Y.%202021-22.pdf				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B	2.4	2018	26/09/2018	25/09/2023
6.Date of Establishment of IQAC			18/05/2017		
7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,					
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
NIL	NIL	NIL	NIL	NIL	
8.Whether composition of IQAC as per latest NAAC guidelines			Yes		

<ul style="list-style-type: none"> • 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)	
<ul style="list-style-type: none"> • Ensuring timely, efficient and progressive performance of academic, administrative and financial tasks. • The relevance and quality of academic and research programmes. • Equitable access to and affordability of academic programmes for various sections of society. • Optimization and integration of modern methods of teaching and learning. • The credibility of evaluation procedures. 	
12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year	
Plan of Action	Achievements/Outcomes
<p>Work as the Vision and Mission and Mission of the college. Suggesting the quality policies. Documentation. Continuous improvement evaluation</p>	<p>The academic and administrative environment has been made more enriched. The overall quality of academics and administration has reached to greater height. The documentation procedure has been made more transparent and effective. Emphasis on CO PO attainment and mapping has been implemented.</p>

13. Whether the AQAR was placed before statutory body?	No
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<ul style="list-style-type: none"> Name of the statutory body
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Name	Date of meeting(s)
Nil	Nil

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2021-2022	27/01/2023

15. Multidisciplinary / interdisciplinary

Multidisciplinary education is a unique educational approach that allows the students to learn & explore distinct subjects or curriculum from various disciplines. Education is not limited to a particular discipline. For instance, a student of Engineering can take a subject from humanities.

Multidisciplinary approach is a method of curriculum integration that highlights the diverse perspectives that different disciplines can bring to illustrate a theme, subject or issue. In a multidisciplinary curriculum, multiple disciplines are used to study the same topic.

When we speak of the hierarchical educational structure, the concept of "learning" gets bounded with so many aspects such as - curriculum, teaching-learning methodologies, time limitations, and much more. In a crux, the vision of education gets compromised.

That's why in today's hyper-competitive world, limitless learning, a unique educational system that promotes a multi-disciplinary approach to help students follow their passion is vital.

Thus we, Siddhant College of Engineering has started implementing the multidisciplinary activities at the campus.

16. Academic bank of credits (ABC):

Academic Bank of Credits' is an academic service mechanism which is a digital entity established by the University Grants Commission. The purpose of the credits is to facilitate students to become its

academic accounts holder, thereby paving the way for seamless students' mobility between or within degree granting HEIs through a formal systems of credit recognition, credit accumulation, credit transfer and credit redemption. This helps in distributed and flexible learning.

The Academic Bank Credits platform is a virtual repository or credit database built along the lines of the National Academic Depository, created and maintained by the Ministry of Electronics and Information Technology, that would "store" the credit scores obtained by students in an online platform. Students will have their own accounts, each with their own ABC ID, as well as a dashboard where they can track their credit accumulation, transfer requests, and credit history. Students can also perform credit transfer initiation requests and a follow-up view request status effectively, just like in a traditional bank. In a nutshell, the ABC will make it easier to recognise, transfer, and redeem credits.

Siddhant College of Engineering has effectively implemented this program run via Savitribai Phule Pune University intensively and students have enrolled in this scheme.

17.Skill development:

In today's globalized era, development of appropriate and effective Skill sets is the basic necessity for sound employment and can even lead to entrepreneurship. Indeed, it is the need of the hour for the economic development of 21st Century India and Industry 4.0. Today, everyone must be imparted vocational education as a part of the curriculum. Education is the proper tool through which skill development is possible. It can make the all-round development of the individual. Vocational classes should be imparted as a part of the curriculum. By doing so, the cost of skill development can be reduced.

Mechanical Engineering Department has always been at front to propagate the skill set and to run and implement appropriate training sessions for its students, teaching and non-teaching staff.

With this demanding need of hour and accomplishing motive, the Mechanical Engineering Department of Siddhant College of Engineering has formed the '?????? ????? ???' [Skill Development Unit].

Objectives of Skill Development Unit.

1. To provide the effective platform to inculcate and sharpen their engineering software and /or real time skills.
2. To comprehend the notion of developing and modifying an engineering product design & development.
3. To provide an opportunity to learn various aspects of entrepreneurship through real life exposure.

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

Indian Knowledge System (IKS) is an innovative cell under Ministry of Education (MoE) at AICTE, New Delhi.

It is established to promote interdisciplinary research on all aspects of IKS, preserve and disseminate IKS for further research and societal applications.

It will actively engage for spreading the rich heritage of our country and traditional knowledge in the field of Arts and literature, Agriculture, Basic Sciences, Engineering & Technology, Architecture, Management, Economics, etc.

Functions of IKS division:

Facilitate and coordinate IKS based/related inter and transdisciplinary work done by various institutions in India and abroad including universities, institutions of national importance, R&D laboratories and different ministries and inspire private sector organizations to engage with it.

Establish, guide and monitor subject-wise interdisciplinary research groups comprising of researchers from institutes, centers and individuals.

Create and promote popularization schemes.

Facilitate funding of various projects and develop mechanisms to undertake research.

Make Policy recommendations wherever required for the promotion of IKS.

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

Outcome-Based Education (OBE) model is being adopted at a fast pace

at Engineering colleges in India at the moment. It is considered as a giant leap forward to improve technical education in India and help Indian Engineers compete with their global counterparts. Outcome Based Education (OBE) is an important demonstration Tool for student-centered instruction that focuses on measuring student performance through outcomes

Quality assurance and improvement process is about determining whether the set educational objectives meet a general standard of quality. Emphasis of outcome-based education (OBE) system is on quantifying what the students are capable of doing and learning outcomes of the students is one of the key components. Course Outcomes are the statements indicating knowledge and skills the student is expected to acquire at the end of a course. Program outcomes represent the knowledge, skills and attitudes the students should have at the end of program. Program outcomes can be directly measured through course outcomes. The outcome-based education model is based on defining various parameters called as Graduates Attributes (POs).

Siddhant College of Engineering has been implementing the Outcome Based Education to enhance and enrich its academics in accordance with the Vision and Mission.

20.Distance education/online education:

It is full of possibilities. Its growing popularity itself explains the truth. But one trend is alarming in the system. Almost all institutes conducting such courses are merely interested in conducting exams and providing degrees. This is not a good trend. Improvement must be made in this regard. Distance education is a need of the time in a big country like India. Many universities have understood the fact. This is the reason that many prestigious universities and institutions have separate directorates to conduct courses through distance learning, apart from their regular courses. This is good enough reason to understand their importance.

It is a boon for those candidates who really want to pursue their education but they have no time to attend regular classes. Distance education provides them opportunity for this. It is an effective option to continue education.

We at Siddhant College of Engineering conduct additional online lectures so the students can have additional benefits.

Extended Profile

1.Programme	
1.1 Number of courses offered by the institution across all programs during the year	586
File Description	Documents
Data Template	View File
2.Student	
2.1 Number of students during the year	1269
File Description	Documents
Institutional Data in Prescribed Format	View File
2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	311
File Description	Documents
Data Template	View File
2.3 Number of outgoing/ final year students during the year	337
File Description	Documents
Data Template	View File
3.Academic	
3.1 Number of full time teachers during the year	93
File Description	Documents
Data Template	View File
3.2	104

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	24
4.2 Total expenditure excluding salary during the year (INR in lakhs)	3,65,37,368
4.3 Total number of computers on campus for academic purposes	514

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

At the start of the Academic year, the calendar is prepared by the committee and the teachers prepare the teaching plan. This plan is verified by the HOD. There is sufficient flexibility to adopt the changes.

The college ensures effective curriculum delivery through its consistent efforts. The teachers prepare their individual Academic and Teaching plan in tune with the Academic calendar.

The college teachers follow the teaching plan in the schedule of their working hours.

The student evaluation is carried out periodically with tutorials / class tests / examinations conduction so to assess the subject understanding. The examination results are reviewed and the weaker students are taught again and consulted for their benefits.

Teachers take best of their efforts to ensure quality and academic enhancement. Regular compliance of the curriculum is verified by the HOD for the review. The compliance of the curriculum is communicated

to the Principal at the end of term and year the performance of the students is verified by examination with feedback.

Practical, theoretical and oral examinations. Due to Covid-19 pandemic, The SPPU has changed the pattern of examination as both objective as well as subjective and the guideline are is followed with complete transparency.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%201/part%201/Metric%20No.%201.1.1.pdf

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

At the start of the academic year, the Institution prepares and publishes Academic calendar with information regarding the teaching-learning schedule, events to be organized, holidays, internal examination dates, etc. and is published on college website. The student's academic progress is monitored regularly by continuous internal evaluation, seminars, project work, and unit test and semester examinations. The internal assessment review is taken by the Principal regularly. The Examination committee is formed at the college level which monitor overall internal assessment. The CEO with his team, send the information to the SPPU about the students. The college prepares seating arrangement chart, list of invigilators etc with SPPU data. The record of internal assessment is maintained at college level. Every department has to submit the compliance of the academic calendar as part of their annual submissions. In addition the internal audit conducted which ensures the compliance. The process is as follows: Teacher: The teacher plans the teaching and evaluation schedule of assigned subject. HOD: The HOD compiles the academic plan submitted by the teachers to avoid overlapping of the activities then the Academic calendar is forwarded to the IQAC. IQAC: The cell compiles the inputs received from the all departments.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	chrome-extension://efaidnbmnnnibpcajpcglclef-indmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%201/part%201/Metric%20No.%201.1.2.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

5

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	View File

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

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

01

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

04

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 diverse programs offered in the institution have assimilated the cross cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum. The curriculum designed by the SPPU includes many of these aspects, such as the courses namely, Audit Course: Environmental Studies-I and Environmental Studies-II. Professional Ethics involved in the fifth Semester of Computer Engineering.

Gender Sensitivity:

The Gender Sensitivity and Gender Sensitization is accomplished through Woman Grievance Cell. The Knowledge of "Sexual Abuse", "Domestic Violence", and "Hygiene and General Health" is organized.

Environmental Sustainability

In addressing this issue, course namely Environmental Studies-I and Environmental Studies-II is offered as an audit course component with grades for all learners of the First year Engineering.

Human Values:

Human behavior depends on the characters defining the identity, choosing the values and establishing the beliefs. Honesty, caring, kindness, courage, sharing, time management, co-operation are the keys of Human Values. Our institute ensures student should not give reaction to situation rather he/she should find way positively.

Professional Ethics:

The set of standards adopted by professionals is called as Professional ethics. These qualities are imparted in to the students and they in turn become valuable assets of the society.

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

10

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	View File
Institutional Data in Prescribed Format	View File

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

656

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

D. Any 1 of the above

File Description	Documents
URL for stakeholder feedback report	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%201/part%202/Metric%20No.%201.4.1.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded
Any additional information	View File

1.4.2 - Feedback process of the Institution may be classified as follows C. Feedback collected and analyzed

File Description	Documents
Upload any additional information	View File
URL for feedback report	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%201/part%202/Metric%20No.%201.4.1.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

1269

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

1010

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

2.2 - Catering to Student Diversity

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

The departments use monitoring and mentoring to keep track of slow learners' progress. Along with teachers, some advanced learners are encouraged to mentor weak students and help them with explanations and notes. Revision classes and counselling sessions are held and additional teaching is taken up if required. Tutoring by peers, senior students, and mentors is offered. Corrected assignments and answer scripts are shared with each student and discussed to enable students to recognize their problem areas and improve. Faculty makes it a point to be patient and accessible to students personally, over the phone, mail, and social apps. Advanced learners are encouraged to study the contents of the syllabus effectively.. Training and Placement Cell also provides training in interview skills and communication skills. Proficiency in English classes, Functional Use of English, Personality Development programs is organized to enhance the employability of the students. The department assesses the learning levels of the students in two ways at the time of the commencement of the program. Students enrolled in the department are identified as slow and advanced learners based on the degree of marks obtained. This helps to identify the slow learners and to design special coaching sessions or tutorial sessions to bridge the gap between the slow learners and the advanced learners. Advanced learners and slow learners have identified as per their responses in the classroom as well as the performance in the Unit test, internal examinations.

File Description	Documents
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclef-indmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%202/Metric%20No.%202.2.1.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
1269	93

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

Teaching-learning methods adopted by the faculty members include Lecture Method, Interactive Method, Project-based Learning, Computer-assisted Learning, Experiential Learning, etc. The Teaching-learning activities are made effective through illustration and special lectures. Lessons are taught through PowerPoint presentations to make learning interesting besides oral presenting methods. Lecture method: This conventional method is commonly adopted by all teachers. This method facilitates the teacher to interpret, explain and revise the content of a text-only for better understanding of the subject by the learners. 1. Experiential Learning: Practical Sessions are conducted with content beyond syllabus experiments. • Project development on latest technologies by students where they platform their working model in the technical fest. • Industrial Visits to engage them in experiential learning while visiting the organization. Problem-solving methods: Department encourages students to acquire and develop problem solving skills. For this, the department organizes expert lectures on different topics, participate in different technical tests and other competitions. •Regular assignments based on problems • Mini Project development etc.

File Description	Documents
Upload any additional information	View File
Link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclef indmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%201/part%202/Metric%20No.%201.3.2.pdf

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

The teachers of SCOE use online education resources, social networking sites and blended learning platforms like google classroom to effectively deliver teaching and provide enhanced learning experience to the students.

The teachers of the Department of Computer Science and Technology naturally leads in the complete adoption of ICT enabled tools to render teaching; nonetheless, almost all the teachers use in some way or other ICT tools to teach and train their students.

All the Departments of English, the Department of Education and Training, and Department of Mass Communication and Journalism etc. have laboratories relevant to their subjects. These laboratories fortify the knowledge acquired in traditional classes. Software available on line is integrated with teacher's explanation and students are encouraged to learn and practice through interactive activities. All the departments have LCD projectors which are used for screening educational movies, documentaries and for making power point presentations.

You- Tube, E- mails, WhatsApp group, Zoom and Google classrooms are used as platforms to communicate, provide material and syllabus, make announcements, conduct tests, upload assignments, make presentations, address queries, mentor and share information.

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

93

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	No File Uploaded
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

93

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

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

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

5

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

14

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

2.5 - Evaluation Process and Reforms

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

Institute has consistent practice to conduct class tests, assignments, tutorials which are part of formative assessment. Internal assessment system is revived by introducing midterm and end term examination. Term work marks are allotted by maintaining Continuous Assessment Sheet. The Continuous Assessment Sheet maintained by each teacher. Project progress is monitored periodically in both the semesters by departmental committees, specially constituted for this purpose. Mock practical examinations are conducted to give beforehand experience of university practical examination to students. An examination committee is constituted every year to coordinate the internal and external examination activities and communicate to the students, teachers and administrative staff regarding examinations. For effective understanding of subject, the faculty members give class-wise/course-wise instructions about internal/external evaluation of course.

Institute closely follows all the reforms introduced by SPPU. The SPPU envisages the need for reforms in traditional examination and assessment system by evolving a credible, effective and transparent evaluation system that responds confidently to the challenges and newer demands of the society. The syllabus and evaluation scheme are revised by SPPU periodically for global standards and update students to latest trends in technology. Institute made reforms in Continuous Internal Evaluation, according to the reforms made by SPPU.

File Description	Documents
Any additional information	View File
Link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%202/Metric%20No.%202.5.1.pdf

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

The institute has devised an efficient mechanism to deal with examination related grievances which transparent in the pattern and conduction of CIE and rectification of grievances is time bound.

The teacher distributes evaluated answer scripts to students, and any clarifications or grievances are addressed by the teacher. The internal marks are displayed on the notice board. If any discrepancy like mistakes in question paper, mark allocation, correction is noticed by the students, the concerned teacher will resolve the discrepancy, and the necessary corrections will be made. If a student is not satisfied with the marks awarded even after resolved by the teacher, then he may represent the same to the HOD concerned.

At University level: If students have grievances related to evaluation of university answer scripts it is intimated to the subject handling faculty and head of the department if necessary, for further action. Students can bring their grievances by applying for the following evaluation procedure: Re-Evaluation: Students can apply for re-evaluation of their answer scripts within a week from the declaration of results if they are not satisfied with their results. The results of re-evaluation will be announced as per the university norms.

File Description	Documents
Any additional information	View File
Link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%202/Metric%20No.%202.5.2.pdf

2.6 - Student Performance and Learning Outcomes

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

The Outcomes of Course are measured through syllabus, completion of syllabus, continuous internal evaluation result analysis. All the HOD's and the teachers who are engaged in class, completes the courses in time and extra classes are conducted if needed. The 75 % attendance of students is mandatory to qualify for writing the examination of the courses is adhered to. In the SCOE the complete information of the students is provided to the teacher, to keep apprising about their progress. The continuous evaluation is done through tests, written assignments, oral presentations etc.

Achievement of the Programme Specific Outcomes

The Programme Specific Outcomes are measured by taking the aggregate result of all courses in a given programme of an individual student, and then the average performance of all the students in a given program. At the end of each semester. Based on the result published by SPPU, the course outcomes are measured.

Assignments are given at the end of each module to find out the the expected outcome of the given problem.

Two internal tests are conducted per semester.

According to the performance of the student in exams, mapping is carried out with the respective COs for assessing the attainment level.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	chrome-extension://efaidnbmnnnibpcajpcglclef-indmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%20/Metric%20No.%202.6.1.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.

The Outcomes of Course are measured through syllabus, completion of syllabus, continuous internal evaluation result analysis. All the

HOD's and the teachers who are engaged in class, completes the courses in time and extra classes are conducted if needed. The 75 % attendance of students is mandatory to qualify for writing the examination of the courses is adhered to. In the SCOE the complete information of the students is provided to the teacher, to keep apprising about their progress. The continuous evaluation is done through tests, written assignments, oral presentations etc.

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File Description	Documents
Upload any additional information	View File
Paste link for Additional information	chrome-extension://efaidnbmnnnibpcajpcglclef_indmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%202/Metric%20No.%202.6.2.pdf

2.6.3 - Pass percentage of Students during the year

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

308

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	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%202/Metric%20No.%202.6.3.pdf

2.7 - Student Satisfaction Survey

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

<chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%202/Metric%20No.%202.7.1.pdf>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

0

File Description	Documents
Any additional information	View File
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

4

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	https://www.siddhantcoe.in/

3.2 - Innovation Ecosystem

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

The Siddhant College of Engineering has created an ecosystem for Research and Innovation by recruiting & developing desirable human resource, taking initiative for creation & dissemination of knowledge and establishing state of the art infrastructure.

Students are encouraged to develop innovative working project models & products. Institution has initiated various activities like pre-incubation support, startup initiatives & training programs.

Human Resources: The institute recruits dynamic & highly qualified faculty to mentor and channelize the young minds. Institute has taken an initiative to encourage the faculty members to pursue their Ph.D work by granting a stipend on monthly basis during the course work. Faculty are also encouraged to participate in various skill

enhancement programs under govt. schemes.

Research infrastructure: The College has a Research Cell to motivate the faculty members to write research projects. Research Cell also helps to create research culture among faculty members and students.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclef-indmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%203/Metric%20No.%203.2.2.pdf

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

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

0

File Description	Documents
Report of the event	No File Uploaded
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

05

File Description	Documents
URL to the research page on HEI website	chrome-extension://efaidnbmnnnibpcajpcglclef-indmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%203/Metric%20No.%203.3.1.pdf
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	No File Uploaded

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

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

14

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

0

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	View File

3.4 - Extension Activities

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

The student volunteers of SCOE visit neighboring localities and conduct various activities regularly. Extension activities in the neighborhood community in terms of impact and sensitizing students to social issues and holistic development during the past years. Siddhant College of Engineering organizes and participates in various extension activities with a dual objective of not only sensitizing the students about various social issues but also contribute to the community and strengthen community participation.

The NSS college unit take part in various initiatives like 1. Swachh Bharat initiatives 2. Blood donation camps 3. Awareness programs on AIDS prevention 4. Environmental pollution The College also has Bharat Scouts Rovers unit of students which has diversified activities in association with NGOs, helping hand to the Environmental issues etc. by involving youth.

All these leads to informed, balanced and responsible citizenship. The activities listed above are indicators of the manner in which multiple issues of social, political and economic significance are discussed and dealt with in order to create sensitivity and understanding among students and contribute to the personality, so that committed and ethically balanced development of their informed citizenship is created.

File Description	Documents
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclef indmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%203/Metric%20No.%203.4.1.pdf
Upload any additional information	View File

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

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

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

17

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

909

File Description	Documents
Report of the event	No File Uploaded
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

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

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

0

File Description	Documents
e-copies of related Document	No File Uploaded
Any additional information	No File Uploaded
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

05

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

To realize the desired outcomes of qualitative learning, we have provided facilities for leveraging information technology. The SCOE is offering UG & PG Programmes, to cater the needs of 1262 students in current academic session. Institution caters to the needs of students.

The Institution raised its infrastructure facilities to 24 laboratories, 24 classrooms, 2 tutorial rooms, 1 Seminar Halls which exceeds the requirements as per the SPPU, AICTE guidelines. All the classrooms, seminar halls and many of the Laboratories are equipped with ICT facilities. All the laboratories have prescribed equipment as per SPPU Curriculum. Computer laboratories have up to-date PCs with installed licensed software as well as open source software. 2:1 Student Computer Ratio is being maintained in the institute. All departments have their own library for references. The resources of each department are shared by all the other departments in case of necessity.

The Institution is provided with ventilated eco-friendly classroom facilities. Each class is provided with black and green board and stage.

Laboratory Facilities: Institute has modern, state of the art, well - equipped laboratories with the latest equipment and required software for the entire programme. A separate storage facility is provided to store raw material and consumables.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclef indmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%204/Metric%20No.4.1.1.pdf

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

For overall development of the students, the institute encourages the students to participate in various sports/ tournaments at SPPU level and state level, cultural activities, NSS etc.

- **Sports:** To nurture the talents of students a number of sports activities are conducted to shape their personality, health and fitness. The institute provides facilities for both indoor and outdoor games. Playgrounds for cricket and football, established in 2008. Basketball, court having area of 19 x 32 mtr established in 2010; volleyball court with area of 9 x 18 mtrs and kabaddi ground with an area of 10 x 13 mtrs.
- **Cultural activities:** To bring out the hidden talents of the students with exposure in interpersonal skills, team spirit,

the students participate in Annual event "Kshitij, actively in competitions like singing, dancing, fashion show etc. Besides these, the students are also encouraged to participate and have won several prizes in state level cultural events.

Yoga & center Gymnasium: SCOE has a yoga center named "Vatika" established in 2016 with area of 132sqr.mtr.and can be accessed by all the students, faculties: also institute has a gymnasium equipped with all the standard equipment with an area of 500 sq. ft. established in 2009.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%204/Metric%20No.4.1.2.pdf

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

03

File Description	Documents
Upload any additional information	View File
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%204/Metric%20No.4.1.3.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

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

1,08,116

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

4.2 - Library as a Learning Resource

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

The Library of SCOE plays a central role in enhancing the quality of academic and research environment in Education institutions. The Institute library is a place in the Institute where huge collections of academic books, journals, magazines, research projects, rare books, other knowledgeable books and newspapers are kept. These books are made available to the students to increase their knowledge and understanding on various subjects. The college library is an important hub of student life. There, student can check out books, conduct their research, find a quiet place to study, and maybe even flip through magazine. The students can extend their search with use of internet, e-books, e-journals etc. made available in the digital library. The Institute library exhibits positive impact on the academic achievement of the student. Students can perform better during examination and placement as students are explored to the knowledge through various means.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	chrome-extension://efaidnbmnnnibpcajpcglclef indmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%204/Metric%20No.4.2.1.pdf

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources C. Any 2 of the above

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

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

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

2500

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

357

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

4.3 - IT Infrastructure

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

There are different digital technological facilities available in the college. A well-equipped computer lab is also functioning in the college. The students of the SCOE are access to the computer lab. The old college building and the library building are facilitated with the Wi-Fi connectivity. There is a plan to extend the Wi-Fi

connectivity facility. There is open access of Wi-Fi connectivity to all student and the staff members of the college. All the departments of the college are provided with computer and other related accessories. All teaching staff member use the ICT in the classrooms and laboratories, whenever needed. The different educational sites are shown to the students with the help of digital device. Most of the official work is being done with the help of ICT. The college regularly maintains the IT facilities. Following are some basic facilities for updating: Computer is formatted in regular basis. College itself formats the computer without no fees and by the help of computer operator. Anti-virus is regularly installed in computer. All computer has anti-virus Wi-Fi connectivity is available as mentioned in 4.1.1, i.e., in Principal chamber, Office-room, IQAC room, various, library and laboratories.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcgclef_indmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%204/Metric%20No.4.3.1.pdf

4.3.2 - Number of Computers

514

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

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

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

4.4 - Maintenance of Campus Infrastructure

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

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

1,73,185

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

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

SCOE has in place established systems for the maintenance and utilization of physical, academic and support facilities. Some of the sections/offices and centres which maintain, and provide these facilities are: Planning and Development Section, Campus Development and Engineering, Administration & Governance, Purchase & Store Section, Estate and Security, Directorate of Physical Education, and Centre for Information Technology.

The Campus Development and Engineering Section looks after the construction, repair, maintenance and augmentation of new buildings, roads, fencing/boundary walls, landscape development, laying of sewerage lines, provision of electricity and water and so on at the main campus as well as at the satellite campuses, model schools and regional centres.

SCOE has a Purchase and Store Section. The requisitions for various items are received from the schools, departments, colleges, sections, after due approval of the competent authority, with the budget allocation and provisions.

Academic Section implements academic policies as per Statutes and Regulations. It formulates policies and regulations of the academic programmes in consonance with the UGC, AICTE, NCTE requirements, with the help of the heads and faculty of all the departments of SCOE.

The Central Library of SCOE is a storehouse of knowledge.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%204/Metric%20No.4.4.2.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

1073

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

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

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

100

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	chrome-extension://efaidnbmnnnibpcajpcglclef indmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%205/Metric%20No.%205.1.3.pdf
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

208

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

208

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

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

B. Any 3 of the above

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

108

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

06

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

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

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

01

File Description	Documents
Upload supporting data for the same	View File
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.

01

File Description	Documents
e-copies of award letters and certificates	View File
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)

Following student committees are operational in the SCOE to showcase the student's representation and engagement in various administrative, co-curricular and extracurricular activities: Class Representatives: all classes have two students designated as class representatives. They are responsible for representing any issues related to academics/non-academics to concerned HoDs/Class teacher. Director interacts with class representatives' at-least once during the semester.

Cultural and Sports Committees: Students have strong representations in all cultural and sports committees. They help in organization and management of events. Major events include annual sports competition

Technical Events: student members are part of organizing committees for all the engineering activities at department/institute level. Some of these activities include conferences, coding & project contests, technovation, quiz competitions, student club activities etc.

File Description	Documents
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclef indmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%205/Metric%20No.%205.3.2.pdf
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution

participated during the year (organized by the institution/other institutions)

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

04

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

The alumni association of Siddhant college of Engineering (SCOE) is actively working. Number 1840/2017/PUNE, Registration BOOK No.: F50254/P The ALUMNI Association is registered with office of the Pune Bhibhag PUNE registration act, 1860. Dated: 04042018 Pune, Maharashtra. When alumni are visiting institute they like to share their professional life experience with the current students they try to deliver valuable information regarding to the competitive exams, career guidance, preparation for aptitude tests, resume preparation, guidance for higher studies in India as well as abroad. Alumni cell always tries to make a contact of current students with the alumni by organizing many events and activities under alumni association. It helps to bridge the gap between current students and alumni. Alumni's are invited as an evaluator for final year student project competitions. All the alumni are enthusiastic and eager to contribute in every possible way, they can and it shows their close attachment with college and their juniors.

Due to COVID 19 pandemic situation it's not possible to arrange Alumni meet during academic year 2020-2021 in offline mode thus institute arrange it at online mode to get touch in with alumni.

File Description	Documents
Paste link for additional information	chrome-extension://efaidnbmninnibpcapjpcglclef indmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%205/Metric%20No.%205.4.1.pdf
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs) D. 1 Lakhs - 3Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

The effective leadership is reflected in various institutional practices of decentralization and participative management. Principal being Head of the institution plays a crucial role in managing the administrative as well as academic activities of SCOE. The guidelines of Government/UGC are implemented scrupulously. As a head of the institution the leadership functions are well defined: Principal is also acting as Chairman of various Committees.

- The Academic Council; principal academic body adhering to the provisions of the Memorandum of Association is responsible for the maintenance of all crucial activities of the Institute where Principal is the Chairman. Faculty representative also form part of this council. The Academic Council is the principal academic body maintains standards of teaching, training, examinations within the Institute. Finance Committee is headed by the Principal. The annual accounts and financial estimates, fixing the limits of total recurring expenditure and total non-recurring expenditure the finance committee is playing a crucial role.
- The curriculum of all courses is revisited regularly for improvement in order to keep pace with other institutions and to meet the changing requirements of the students corporate.

- Principal, Head of Departments meets students regularly and take their views which are duly considered for implementation.

File Description	Documents
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclef indmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%206/Metric%20No.%206.1.1.pdf
Upload any additional information	View File

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

The leadership of the University has adopted a decentralized and participative style of functioning under which day to day governance is administered through Committee based decisions. Representation of teachers have been made in administrative committees and similarly participation of statutory officers of administration and finance were encouraged in academic committees to provide necessary inputs so that the decisions and/or recommendations arrived at such deliberations and meetings are converted into concrete action. The leadership of the University through periodical review meetings of various committees constituted for bringing improvement in the governance of the University activities monitored and brought substantial improvements.

The recommendations and reports of these specialized internal committees were subsequently considered and monitored by the University Authority bodies such as Academic Council and Executive Council for further implementation. Such steps gave clear goals and mission to the stake holders and brought a positive culture of belongingness among the faculty members, resulted innovation and vast improvements in the University Governance.

The SCOE adopted service rules and financial rules as applicable to the Government of India institutions. The General Financial Rules have been adopted and successfully implemented. The University conforms to the minimum audit standards prescribed by the Government of India.

File Description	Documents
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclef indmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%206/Metric%20No.%206.1.2.pdf
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The governance structure of the SCOE ensures that the leading educationists participate in sustaining the institutional ideas, tradition and maintain viability.

The action plan of the institute in alignment with its vision and mission is ensured via definite organization framework, prospective planning, and dynamic leadership and decentralized administration.

The principal as head of the institution carries out academic administration and management through well-established statutory/non-statutory bodies. In accordance with the rules of the institution, the following organizational structure and decision-making processes are in place for enhancing the overall effectiveness.

The institution governance is managed through various administrative bodies: Governing Body: The Governing body is responsible for the operation of all aspects of the institution including its finance, human resource, educational and research functions and infrastructure arrangements. It can develop the policies and deliberates on the academic, financial and administrative initiatives for the future, which guides the institution to serve its stakeholders as per the mission statements of the institution.

Internal Quality Assurance Cell (IQAC): The Internal Quality Assurance Cell (IQAC) monitors the quality parameters of the institution. Every year, the institute submits an Annual Quality Assurance Report to NAAC.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclef-indmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%206/Metric%20No.%206.2.1.pdf
Upload any additional information	View File

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

With the hands-on experience of the management, the Institutional Management is designed in a scientific way with transparency to get the optimum results out of it.

PRINCIPAL: To prepare all the agenda items, co-ordinate the conduct of meetings and arrange to follow-up all actions required. To provide leadership, guidance, help implementation and monitor all the academic activities in compliance with the affiliated university. To conduct internal, end and other examinations. To become responsible for the general amenities and arrangements for students

COMMITTEES every committee constituted at college level and department level have the faculty member as an In-charge with two or more faculty members as committee members. Committee In charge will look after the committees program and operation. Every committee has well defined roles and responsibilities at both levels. Each activity conducted by the committee is as per the standard operating procedures laid down by the management

HEAD OF THE DEPARTMENT HOD prepares departmental workload as per the syllabus. Collect & Verify the course material to certify. Coordinate with Library committee, Timetable In-charge, Lab In-charge, Internal Examination In-charge for smooth class activities and midterm exams. Analysis result to conduct Remedial classes for failure students.

File Description	Documents
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%206/Metric%20No.%206.2.2%20sop.pdf
Link to Organogram of the institution webpage	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%206/Metric%20No.%206.2.2%20sop.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

B. Any 3 of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	View File
Screen shots of user inter faces	No File Uploaded
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 institution effectively implements the welfare schemes for the teaching and Nonteaching faculties. The College makes arrangements for availing all the government schemes such as Gratuity, Pension, Commutation of Pension, Earned Leave encashment, Maternity Leave, Medical Facility, Leave on Overseas Project or Conference, Health Fund Scheme, Permission to attend FDP such as Orientation programmes and Refresher courses, short term courses, etc. for the career development and progression of the teaching as well as non-teaching staff. Besides the above, the following benefits are given to the teaching and non-teaching staff.

Financial Support

To the staff to attend workshops and conferences both at the national and international level o For children's education of the Teaching & non-teaching staff.

For celebrating festivals, festival advance to the non-teaching and domestic staff.

The self-financed staff of the institution also permission to attend Faculty Development Programme, Seminars, Conferences etc.

File Description	Documents
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%206/Metric%20No.%206.3.1.pdf
Upload any additional information	View File

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

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

0

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	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

04

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

10

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

The Institution regularly assesses the performances of its staff by the following methods:

The faculty is encouraged to participate and contribute valuable suggestions as a part of member of various committees Encouraging teachers to update their competencies and knowledge Performance

appraisal system for teaching and non teaching

Teaching staff: The appraisal forms are filled by all teaching staff every year two months before completing that academic year (i.e. depending on joining date). Form is common for all teaching staff that is from lecturer to professor. In the beginning general information is asked like Name, Date of Birth, Address with phone number, qualification, Name of department, Designation, appointment in institute and in present post, total experience, leave record, number of seminar/conference/workshop, ROTP, CME, attended. Number of article/Paper published and number of work as Resource person in other Institutes.

Appraisal for Non Teaching staff. The procedure only difference is in the Format of form.

File Description	Documents
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclef indmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%206/Metric%20No.%206.3.5.pdf
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

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

Fees: Fees charged as per the university and government norms from students of various granted and self financed courses.

Salary Grant: The College receives salary grant from the State Government. For this, we prepare and send an annual budget of the estimated salary grant required to the state government. This grant includes salaries of the Full Time Permanent teachers and nonteaching staff as well as part-time teachers working on granted posts.

UGC Grants: Our College is under 2F and 12B as per UGC Act and Permanent Affiliation of the University.

Our resource mobilization policy and procedures are as follows:

The institution set up a UGC Committees per the directions of the UGC given in the XII Plan.

The Purchase Committee takes care that purchases are done properly and in accordance with the rules.

The College Development Committee takes a review of the mobilization of funds and the utilization of these sources periodically in their meetings.

Regular internal audits from the Chartered Accountant and external audits from the government make sure that the mobilization of the resources is being done properly.

File Description	Documents
Paste link for additional information	chrome-extension://efaidnbmninnibpcajpcglclef indmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%206/Metric%20No.%206.4.1.pdf
Upload any additional information	View File

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

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

148000

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

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

The SCOE always monitors the effective and efficient use of available financial resources for the infrastructure development to support teaching learning process. SCOE is a self-financed private

institution, tuition fee is the main source of income. This funds are utilized for all recurring and non-recurring expenditure. The institution has a well-defined mechanism to monitor effective utilization of available financial resources for the development of the infrastructure to augment academic needs. All the administrative and academic heads along with coordinators of different cells (viz., research committee, placement cell, library advisory committee (for the purchase of books / journals), purchase committee (for repair and maintenance cost) software and internet charges, printing and stationary, equipment and consumables, furniture and fixtures).

All transactions have transparency through bills and vouchers. The bill payments are passed after verification of items. Respective faculty member ensures that whether suitable equipment/machinery with correct specification is purchased. The entire process of the procurement of the material is monitored by the IQAC, purchase committee and principal. Financial audit is conducted by chartered accountant for every financial year to verify the compliance.

File Description	Documents
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcgglef.indmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%206/Metric%20No.%206.4.3.pdf
Upload any additional information	View File

6.5 - Internal Quality Assurance System

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

Siddhant College of Engineering attempts to enrich out the quality through the persistent focus on imparting quality education, through its innovative, comprehensive and flexible education policy.

Internal Quality Assurance Cell (IQAC) carries out activities that encompass all aspects of the Institute's functioning. The IQAC at SCOE was constituted on 11th May 2017. Since then, it has been performing the following tasks on a regular basis.

Improvement in quality of teaching and research by regular inputs to all concerned based on feedback from students.

Providing inputs for best practices in administration for efficient

resource utilization and better services to students and staff.

Providing inputs for Academic and Administrative Audit and analysis of results for improvement in areas found weak. Students and staff give their feedback and suggestions on teaching and administrative performance.

The IQAC has immensely contributed in the implementation of quality assurance strategies and processes at all levels.

File Description	Documents
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclef indmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%206/Metric%20No.%206.5.1.pdf
Upload any additional information	View File

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

Academic review through periodical meetings: The IQAC conduct periodical meetings with the departments, Internal Examination Committee, Council of the Heads, the principal, College Development Committee throughout the academic year in the presence of the IQAC coordinator.

The academic activities, such as completion of study programs, unit tests, assignments, seminars, group discussion, quiz, education tour and other activities.

The teachers and students are interacted regarding the changes in the curriculum, new teaching methods and ICT use. This setup has evolved into successful review methodology for improvement in teaching and learning process. Through this system of review, the IQAC observed the continuous development of teaching-learning process. Use and enrichment of ICT infrastructure The use of ICT tools has become an integral part in teaching -learning process. IQAC always encouraged teachers to utilize these tools in academic and laboratories.

In teaching and learning, the feedback system is implemented to take the review of reliability and uses of ICT facilities.

File Description	Documents
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%206/Metric%20No.%206.5.2.pdf
Upload any additional information	View File

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

C. Any 2 of the above

File Description	Documents
Paste web link of Annual reports of Institution	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%206/Metric%20No.%206.5.3.pdf
Upload e-copies of the accreditations and certifications	No File Uploaded
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

Institution shows gender sensitivity in providing facilities such as:

- 1. Safety and Security.**
- 2. Counseling.**

3. Common Room.

Gender equality means male and female, enjoy the same rights, resources, opportunities and protections. SCOE being a co-education system, has same uniform and buses for girls and boys. College has formed women's counseling committee. Where girls can share their problems with committee members. Committee has total six members including one from girl student and other ladies staff members. Sometime counseling is also done for those students who are experiencing challenges in their studies. SCOE has separate common room for boys and girls. Girl's common room contained with two bed and medical aids. Exterior is under CCTV surveillance. Campus is totally enclosed by 12 feet high brick wall with single entry gate. High level security is appointed at the gate. All are safe, secure and harmonious at the institute. SCOE provides value education to students so they understand their responsibility towards society. Students live like a family at institute and celebrate all festivals together. SCOE has organized rally for several program such as women empowerment, save girl child, health care, women's day celebration etc. Institute encourages girl's students to participate in sports activity.

File Description	Documents
Annual gender sensitization action plan	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%207/Metric%20No.7.1.1.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	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%207/Metric%20No.7.1.1.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

B. Any 3 of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

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

Solid waste categorized as organic and inorganic material. Organic materials include vegetables, Fruit waste, canteen waste food, tress leaf etc. Inorganic includes plastic carry bags, plastic, water bottles, chocolate rappers etc.

At SCOE campus we collect all waste separately. For organic material we used trench, method this involve excavation of trenches into which waste is deposited and covered with layer of soil after fermentation, its reopened and the fertilizer of which is used in campus landscape.

Inorganic solid waste is removed by local Gram Panchayat.

All type of liquid waste system is collected in water collection tank, waste water passed from soak pit to water collection tank, and reused for gardening.

Tremendous growth in use of ICT devices and services, faster change of technology and frequent innovations in ICT sector, huge challenge for Institution to handle e-waste in responsible manner and protect the environment. SCOE has taken steps for better environment. Awareness lecture, seminar has been organized. Adequate numbers of special dustbins are kept for disposal of E-wastes. Various environments - related activities, seminars, invited talks, and programs have been organized by NSS for staff and student.

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 C. Any 2 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:

B. Any 3 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	No File Uploaded
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

D. Any 1 of the above

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

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 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	View File
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	No File Uploaded

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

SCOE makes serious endeavors to maintain an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, and socioeconomic and other diversities. The efforts are put to make the institute environment inclusive: Professors while taking classes ensure that classroom discussions are at expected

level of respectability to all and encouraging all to participate.

In SCOE students are coming from different parts of India with different caste creeds and social identities. The Student Body, acts as a conduit to make the new incoming batch of students to understand and practice full participation of all students without the dominance of any particular group. SCOE considers that classroom homogeneity and participation of all students are useful for effective learning of management lessons.

The senior professors of SCOE take up special interactive sessions for the incoming FE students in initial days of campus life about the values of an inclusive environment, and the role of cross-cultural communications. SCOE invites great personalities of our society to deliver lectures on the importance of tolerance, harmony to sensitize the students about maintaining the same. SCOE promotes gender diversity in the admission policy, and has special attention to admitting female candidates in the degree and diploma Programmes.

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

Sensitization of students and employees of the Institution to the constitutional obligations is done through curriculum as well as through extracurricular activities. Many of have topics which sensitize the students about the constitutional obligations. The University has introduced a compulsory paper on the Constitution of India at Degree level across all engineering disciplines to create awareness and sensitizing the students and employees to constitution obligation. As a part of strengthening the democratic values. Also, all students take a course on Environment studies in their first year which gives them insight into environment acts, wildlife protection act, forest act, global environmental concerns etc.

Republic Day Celebration

Independence Day Celebration

National Voters Day Celebration

Woman's Day Celebration. Etc.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	chrome-extension://efaidnbmnnnibpcajpcglclef indmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%207/Metric%20No.%207.1.9.pdf
Any other relevant information	chrome-extension://efaidnbmnnnibpcajpcglclef indmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%207/Metric%20No.%207.1.9.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 **B. Any 3 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	No File Uploaded
Any other relevant information	View File

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

- Every year the SCOE celebrates National Festivals i.e. Independence Day on 15th August and Republic Day on 26th January**

with pomp and gaiety by hoisting the national tricolour in the main Campus as well as at off campus offices. After unfurling the flag, students sing the National Anthem and other patriotic songs.

- Teachers' Day is organized every year on September 5 in memory of Dr. S. Radha Krishnan, former President of India. Eminent educationists and teachers are invited to deliver the Teachers' Day
- "Swachh Bharath - Swasth Bharat" a "Clean India Campaign" was organized in the campus

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

7.2 - Best Practices

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

Best Practice 1 -

Title of the Practice: FDP Schemes

Objective:

To enrich the faculty members and to update their domain knowledge.

The Context:

For effective teaching and research engagements, introducing various faculty development schemes.

The Practice:

RDC of SCE promotes and facilitates research undertakings of the faculties and are sponsored by SCOE to attend the national / international conferences, various monetary incentives are in place for quality research.

Evidence of Success:

Enhancement in the number of faculties registering for Ph.D. programs.

Increase in the number of workshops, seminars attended by the faculty members.

Problems encountered and resources required:

Study leave of faculties perusing Ph.D.

Best Practice 2 -

Title of the Practice: Financial assistance schemes for students.

Objective of the Practice:

To provide the financial support to the meritorious and the needy students.

The Context:

Students, who are economical weaker of paying tuition and other fees are supported to continuing their education.

The Practice:

The students apply for financial assistance they need to submit their academic progress report as well as proof of their family income. Students are shortlisted for providing financial assistance.

Evidence of Success:

For the financial year 2020-21, 241 students are benefited for financial assistance.

File Description	Documents
Best practices in the Institutional website	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%205/Metric%20No.%205.1.2.pdf
Any other relevant information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%205/Metric%20No.%205.1.2.pdf

7.3 - Institutional Distinctiveness

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

SCOE is located in Asia's biggest industrial belt and is hub for automobile, mechanical and IT industries. SCOE has scheduled Friday of every week for industry institute interaction. Number of industrial visit, industry based project, expert lecture from industries are outcome of this system. Large industries outsource their part of work. This helps the passed out students to start their own business. SCOE has arranged EDP workshop for the students to make them self-employed. SCOE campus is located in the vicinity of Lonavala. This offers pollution free with calm and quiet environment. SCOE was established on non-cultivated rocky land now it has been converted into lush green campus. Fruit plants attracts the birds creating pleasant environment. Due to plantation water table level has increased and supplies sufficient water. Due to lush green campus the whole surrounding has become very healthy and fresh. Our campus is one of the most beautiful campuses in S P P University.

Nearest railway station is Talegaon at a distance of 12 km from the institute. SCOE has transport facility for all the students and Faculties, in an around Pune city with reasonable rate. SCOE has adequate number of hostels for students and staff.

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

At the start of the Academic year, the calendar is prepared by the committee and the teachers prepare the teaching plan. This plan is verified by the HOD. There is sufficient flexibility to adopt the changes.

The college ensures effective curriculum delivery through its consistent efforts. The teachers prepare their individual Academic and Teaching plan in tune with the Academic calendar.

The college teachers follow the teaching plan in the schedule of their working hours.

The student evaluation is carried out periodically with tutorials / class tests / examinations conduction so to assess the subject understanding. The examination results are reviewed and the weaker students are taught again and consulted for their benefits.

Teachers take best of their efforts to ensure quality and academic enhancement. Regular compliance of the curriculum is verified by the HOD for the review. The compliance of the curriculum is communicated to the Principal at the end of term and year the performance of the students is verified by examination with feedback.

Practical, theoretical and oral examinations. Due to Covid-19 pandemic, The SPPU has changed the pattern of examination as both objective as well as subjective and the guideline are is followed with complete transparency.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%201/part%201/Metric%20No.%201.1.1.pdf

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

At the start of the academic year, the Institution prepares and publishes Academic calendar with information regarding the teaching-learning schedule, events to be organized, holidays, internal examination dates, etc. and is published on college website. The student's academic progress is monitored regularly by continuous internal evaluation, seminars, project work, and unit test and semester examinations. The internal assessment review is taken by the Principal regularly. The Examination committee is formed at the college level which monitor overall internal assessment. The CEO with his team, send the information to the SPPU about the students. The college prepares seating arrangement chart, list of invigilators etc with SPPU data. The record of internal assessment is maintained at college level. Every department has to submit the compliance of the academic calendar as part of their annual submissions. In addition the internal audit conducted which ensures the compliance. The process is as follows: Teacher: The teacher plans the teaching and evaluation schedule of assigned subject. HOD: The HOD compiles the academic plan submitted by the teachers to avoid overlapping of the activities then the Academic calendar is forwarded to the IQAC. IQAC: The cell compiles the inputs received from the all departments.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%201/part%201/Metric%20No.%201.1.2.pdf

<p>1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University</p>	<p>B. Any 3 of the above</p>
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File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

1.2 - Academic Flexibility

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

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

5

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	View File

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

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

01

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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

04

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 diverse programs offered in the institution have assimilated the cross cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum. The curriculum designed by the SPPU includes many of these aspects, such as the courses namely, Audit Course: Environmental Studies-I and Environmental Studies-II. Professional Ethics involved in the fifth Semester of Computer Engineering.

Gender Sensitivity:

The Gender Sensitivity and Gender Sensitization is accomplished through Woman Grievance Cell. The Knowledge of "Sexual Abuse", "Domestic Violence", and "Hygiene and General Health" is organized.

Environmental Sustainability

In addressing this issue, course namely Environmental Studies-I and Environmental Studies-II is offered as an audit course component with grades for all learners of the First year

Engineering.

Human Values:

Human behavior depends on the characters defining the identity, choosing the values and establishing the beliefs. Honesty, caring, kindness, courage, sharing, time management, co-operation are the keys of Human Values. Our institute ensures student should not give reaction to situation rather he/she should find way positively.

Professional Ethics:

The set of standards adopted by professionals is called as Professional ethics. These qualities are imparted in to the students and they in turn become valuable assets of the society.

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

10

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	View File
Institutional Data in Prescribed Format	View File

1.3.3 - Number of students undertaking project work/field work/ internships	
656	
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	D. Any 1 of the above
File Description	Documents
URL for stakeholder feedback report	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%201/part%202/Metric%20No.%201.4.1.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded
Any additional information	View File
1.4.2 - Feedback process of the Institution may be classified as follows	C. Feedback collected and analyzed
File Description	Documents
Upload any additional information	View File
URL for feedback report	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%201/part%202/Metric%20No.%201.4.1.pdf

TEACHING-LEARNING AND EVALUATION	
2.1 - Student Enrollment and Profile	
2.1.1 - Enrolment Number Number of students admitted during the year	
2.1.1.1 - Number of students admitted during the year	
1269	
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	
1010	
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	
<p>The departments use monitoring and mentoring to keep track of slow learners' progress. Along with teachers, some advanced learners are encouraged to mentor weak students and help them with explanations and notes. Revision classes and counselling sessions are held and additional teaching is taken up if required. Tutoring by peers, senior students, and mentors is offered. Corrected assignments and answer scripts are shared with each student and discussed to enable students to recognize their problem areas and improve. Faculty makes it a point to be patient and accessible to students personally, over the phone, mail, and social apps. Advanced learners are encouraged to study the contents of the syllabus effectively.. Training and Placement Cell also provides training in interview skills and communication skills. Proficiency in English classes, Functional Use of</p>	

English, Personality Development programs is organized to enhance the employability of the students. The department assesses the learning levels of the students in two ways at the time of the commencement of the program. Students enrolled in the department are identified as slow and advanced learners based on the degree of marks obtained. This helps to identify the slow learners and to design special coaching sessions or tutorial sessions to bridge the gap between the slow learners and the advanced learners. Advanced learners and slow learners have identified as per their responses in the classroom as well as the performance in the Unit test, internal examinations.

File Description	Documents
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%202/Metric%20No.%202.1.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
1269	93

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

Teaching-learning methods adopted by the faculty members include Lecture Method, Interactive Method, Project-based Learning, Computer-assisted Learning, Experiential Learning, etc. The Teaching-learning activities are made effective through illustration and special lectures. Lessons are taught through PowerPoint presentations to make learning interesting besides oral presenting methods. Lecture method: This conventional method is commonly adopted by all teachers. This method facilitates the teacher to interpret, explain and revise the content of a text-only for better understanding of the subject by the learners. 1.

Experiential Learning: Practical Sessions are conducted with content beyond syllabus experiments. • Project development on latest technologies by students where they platform their working model in the technical fest. • Industrial Visits to engage them in experiential learning while visiting the organization. **Problem-solving methods:** Department encourages students to acquire and develop problem solving skills. For this, the department organizes expert lectures on different topics, participate in different technical tests and other competitions. •Regular assignments based on problems • Mini Project development etc.

File Description	Documents
Upload any additional information	View File
Link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%201/part%202/Metric%20No.%201.3.2.pdf

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

The teachers of SCOE use online education resources, social networking sites and blended learning platforms like google classroom to effectively deliver teaching and provide enhanced learning experience to the students.

The teachers of the Department of Computer Science and Technology naturally leads in the complete adoption of ICT enabled tools to render teaching; nonetheless, almost all the teachers use in some way or other ICT tools to teach and train their students.

All the Departments of English, the Department of Education and Training, and Department of Mass Communication and Journalism etc. have laboratories relevant to their subjects. These laboratories fortify the knowledge acquired in traditional classes. Software available on line is integrated with teacher's explanation and students are encouraged to learn and practice through interactive activities. All the departments have LCD projectors which are used for screening educational movies, documentaries and for making power point presentations.

You- Tube, E- mails, WhatsApp group, Zoom and Google classrooms are used as platforms to communicate, provide material and

syllabus, make announcements, conduct tests, upload assignments, make presentations, address queries, mentor and share information.

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

93

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	No File Uploaded
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

93

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

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

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

5

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

14

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

2.5 - Evaluation Process and Reforms

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

Institute has consistent practice to conduct class tests, assignments, tutorials which are part of formative assessment. Internal assessment system is revived by introducing midterm and end term examination. Term work marks are allotted by maintaining Continuous Assessment Sheet. The Continuous Assessment Sheet maintained by each teacher. Project progress is monitored periodically in both the semesters by departmental committees, specially constituted for this purpose. Mock practical examinations are conducted to give beforehand experience of university practical examination to students. An examination committee is constituted every year to coordinate the internal and external examination activities and communicate to the students, teachers and administrative staff regarding

examinations. For effective understanding of subject, the faculty members give class-wise/ course-wise instructions about internal/external evaluation of course.

Institute closely follows all the reforms introduced by SPPU. The SPPU envisages the need for reforms in traditional examination and assessment system by evolving a credible, effective and transparent evaluation system that responds confidently to the challenges and newer demands of the society. The syllabus and evaluation scheme are revised by SPPU periodically for global standards and update students to latest trends in technology. Institute made reforms in Continuous Internal Evaluation, according to the reforms made by SPPU.

File Description	Documents
Any additional information	View File
Link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%202/Metric%20No.%202.5.1.pdf

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

The institute has devised an efficient mechanism to deal with examination related grievances which transparent in the pattern and conduction of CIE and rectification of grievances is time bound.

The teacher distributes evaluated answer scripts to students, and any clarifications or grievances are addressed by the teacher. The internal marks are displayed on the notice board. If any discrepancy like mistakes in question paper, mark allocation, correction is noticed by the students, the concerned teacher will resolve the discrepancy, and the necessary corrections will be made. If a student is not satisfied with the marks awarded even after resolved by the teacher, then he may represent the same to the HOD concerned.

At University level: If students have grievances related to evaluation of university answer scripts it is intimated to the subject handling faculty and head of the department if necessary, for further action. Students can bring their grievances by applying for the following evaluation procedure: Re-Evaluation:

Students can apply for re-evaluation of their answer scripts within a week from the declaration of results if they are not satisfied with their results. The results of re-evaluation will be announced as per the university norms.

File Description	Documents
Any additional information	View File
Link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%202/Metric%20No.%202.5.2.pdf

2.6 - Student Performance and Learning Outcomes

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

The Outcomes of Course are measured through syllabus, completion of syllabus, continuous internal evaluation result analysis. All the HOD's and the teachers who are engaged in class, completes the courses in time and extra classes are conducted if needed. The 75 % attendance of students is mandatory to qualify for writing the examination of the courses is adhered to. In the SCOE the complete information of the students is provided to the teacher, to keep apprising about their progress. The continuous evaluation is done through tests, written assignments, oral presentations etc.

Achievement of the Programme Specific Outcomes

The Programme Specific Outcomes are measured by taking the aggregate result of all courses in a given programme of an individual student, and then the average performance of all the students in a given program. At the end of each semester. Based on the result published by SPPU, the course outcomes are measured.

Assignments are given at the end of each module to find out the the expected outcome of the given problem.

Two internal tests are conducted per semester.

According to the performance of the student in exams, mapping is carried out with the respective COs for assessing the attainment

level.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%202/Metric%20No.%202.6.1.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.

The Outcomes of Course are measured through syllabus, completion of syllabus, continuous internal evaluation result analysis. All the HOD's and the teachers who are engaged in class, completes the courses in time and extra classes are conducted if needed. The 75 % attendance of students is mandatory to qualify for writing the examination of the courses is adhered to. In the SCOE the complete information of the students is provided to the teacher, to keep apprising about their progress. The continuous evaluation is done through tests, written assignments, oral presentations etc.

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Two internal tests are conducted per semester.

According to the performance of the student in exams, mapping is carried out with the respective COs for assessing the attainment level.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%202/Metric%20No.%202.6.2.pdf

2.6.3 - Pass percentage of Students during the year

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

308

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	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%202/Metric%20No.%202.6.3.pdf

2.7 - Student Satisfaction Survey

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

<chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%202/Metric%20No.%202.7.1.pdf>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

3.1.1.1 - Total Grants from Government and non-governmental agencies for research

projects / endowments in the institution during the year (INR in Lakhs)

0

File Description	Documents
Any additional information	View File
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

4

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	https://www.siddhantcoe.in/

3.2 - Innovation Ecosystem

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

transfer of knowledge

The Siddhant College of Engineering has created an ecosystem for Research and Innovation by recruiting & developing desirable human resource, taking initiative for creation & dissemination of knowledge and establishing state of the art infrastructure.

Students are encouraged to develop innovative working project models & products. Institution has initiated various activities like pre-incubation support, startup initiatives & training programs.

Human Resources: The institute recruits dynamic & highly qualified faculty to mentor and channelize the young minds. Institute has taken an initiative to encourage the faculty members to pursue their Ph.D work by granting a stipend on monthly basis during the course work. Faculty are also encouraged to participate in various skill enhancement programs under govt. schemes.

Research infrastructure: The College has a Research Cell to motivate the faculty members to write research projects. Research Cell also helps to create research culture among faculty members and students.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%203/Metric%20No.%203.2.2.pdf

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

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

0

File Description	Documents
Report of the event	No File Uploaded
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

05

File Description	Documents
URL to the research page on HEI website	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%203/Metric%20No.%203.3.1.pdf
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	No File Uploaded

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

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

14

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

0

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	View File

3.4 - Extension Activities

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

The student volunteers of SCOE visit neighboring localities and conduct various activities regularly. Extension activities in the neighborhood community in terms of impact and sensitizing students to social issues and holistic development during the past years. Siddhant College of Engineering organizes and participates in various extension activities with a dual objective of not only sensitizing the students about various social issues but also contribute to the community and strengthen community participation.

The NSS college unit take part in various initiatives like 1. Swachh Bharat initiatives 2. Blood donation camps 3. Awareness programs on AIDS prevention 4. Environmental pollution The College also has Bharat Scouts Rovers unit of students which has diversified activities in association with NGOs, helping hand to the Environmental issues etc. by involving youth.

All these leads to informed, balanced and responsible citizenship. The activities listed above are indicators of the manner in which multiple issues of social, political and economic significance are discussed and dealt with in order to create sensitivity and understanding among students and contribute to the personality, so that committed and ethically balanced development of their informed citizenship is created.

File Description	Documents
Paste link for additional information	chrome-extension://efaidnbmnmnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%203/Metric%20No.%203.4.1.pdf
Upload any additional information	View File

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

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

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

17

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

909

File Description	Documents
Report of the event	No File Uploaded
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

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

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

0

File Description	Documents
e-copies of related Document	No File Uploaded
Any additional information	No File Uploaded
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

05

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

To realize the desired outcomes of qualitative learning, we have provided facilities for leveraging information technology. The SCOE is offering UG & PG Programmes, to cater the needs of 1262 students in current academic session. Institution caters to the needs of students.

The Institution raised its infrastructure facilities to 24 laboratories, 24 classrooms, 2 tutorial rooms, 1 Seminar Halls which exceeds the requirements as per the SPPU, AICTE guidelines. All the classrooms, seminar halls and many of the Laboratories are equipped with ICT facilities. All the laboratories have prescribed equipment as per SPPU Curriculum. Computer laboratories have up to-date PCs with installed licensed software as well as open source software. 2:1 Student Computer Ratio is being maintained in the institute. All departments have their own library for references. The resources of each department are shared by all the other departments in case of necessity.

The Institution is provided with ventilated eco-friendly classroom facilities. Each class is provided with black and green board and stage.

Laboratory Facilities: Institute has modern, state of the art, well - equipped laboratories with the latest equipment and required software for the entire programme. A separate storage facility is provided to store raw material and consumables.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%204/Metric%20No.4.1.1.pdf

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

For overall development of the students, the institute encourages the students to participate in various sports/ tournaments at SPPU level and state level, cultural activities, NSS etc.

- **Sports:** To nurture the talents of students a number of sports activities are conducted to shape their personality, health and fitness. The institute provides facilities for both indoor and outdoor games. Playgrounds for cricket and football, established in 2008. Basketball, court having area of 19 x 32 mtr established in 2010; volleyball court with area of 9 x 18 mtrs and kabaddi ground with an area of 10 x 13 mtrs.
- **Cultural activities:** To bring out the hidden talents of the students with exposure in interpersonal skills, team spirit, the students participate in Annual event "Kshitij, actively in competitions like singing, dancing, fashion show etc. Besides these, the students are also encouraged to participate and have won several prizes in state level cultural events.

Yoga & center Gymnasium: SCOE has a yoga center named "Vatika" established in 2016 with area of 132sqr.mtr.and can be accessed by all the students, faculties: also institute has a gymnasium equipped with all the standard equipment with an area of 500 sq. ft. established in 2009.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%204/Metric%20No.4.1.2.pdf

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

03

File Description	Documents
Upload any additional information	View File
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%204/Metric%20No.4.1.3.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

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

1,08,116

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

4.2 - Library as a Learning Resource

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

The Library of SCOE plays a central role in enhancing the quality of academic and research environment in Education institutions. The Institute library is a place in the Institute where huge collections of academic books, journals, magazines, research projects, rare books, other knowledgeable books and newspapers are kept. These books are made available to the students to increase their knowledge and understanding on various subjects. The college library is an important hub of student life. There, student can check out books, conduct their research, find a quiet place to study, and maybe even flip through magazine. The students can extend their search with use of internet, e-books, e-journals etc. made available in the digital library. The Institute library exhibits positive impact on the academic achievement of the student. Students can perform better during examination and placement as students are explored to the knowledge through various means.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%204/Metric%20No.4.2.1.pdf

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

C. Any 2 of the above

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

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals

during the year (INR in Lakhs)

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

2500

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

357

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

4.3 - IT Infrastructure

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

There are different digital technological facilities available in the college. A well-equipped computer lab is also functioning in the college. The students of the SCOE are access to the computer lab. The old college building and the library building are facilitated with the Wi-Fi connectivity. There is a plan to extend the Wi-Fi connectivity facility. There is open access of Wi-Fi connectivity to all student and the staff members of the college. All the departments of the college are provided with computer and other related accessories. All teaching staff member use the ICT in the classrooms and laboratories, whenever needed. The different educational sites are shown to the students with the help of digital device. Most of the official work is being done with the help of ICT. The college regularly maintains the IT facilities. Following are some basic facilities for updating: Computer is formatted in regular basis. College itself formats

the computer without no fees and by the help of computer operator. Anti-virus is regularly installed in computer. All computer has anti-virus Wi-Fi connectivity is available as mentioned in 4.1.1, i.e., in Principal chamber, Office-room, IQAC room, various, library and laboratories.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%204/Metric%20No.4.3.1.pdf

4.3.2 - Number of Computers

514

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

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

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

4.4 - Maintenance of Campus Infrastructure

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

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

1,73,185

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

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

SCOE has in place established systems for the maintenance and utilization of physical, academic and support facilities. Some of the sections/offices and centres which maintain, and provide these facilities are: Planning and Development Section, Campus Development and Engineering, Administration & Governance, Purchase & Store Section, Estate and Security, Directorate of Physical Education, and Centre for Information Technology.

The Campus Development and Engineering Section looks after the construction, repair, maintenance and augmentation of new buildings, roads, fencing/boundary walls, landscape development, laying of sewerage lines, provision of electricity and water and so on at the main campus as well as at the satellite campuses, model schools and regional centres.

SCOE has a Purchase and Store Section. The requisitions for various items are received from the schools, departments, colleges, sections, after due approval of the competent authority, with the budget allocation and provisions.

Academic Section implements academic policies as per Statutes and Regulations. It formulates policies and regulations of the academic programmes in consonance with the UGC, AICTE, NCTE requirements, with the help of the heads and faculty of all the departments of SCOE.

The Central Library of SCOE is a storehouse of knowledge.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%204/Metric%20No.4.4.2.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

1073

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

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

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

100

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	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%205/Metric%20No.%205.1.3.pdf
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year
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208

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year
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208

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

<p>5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees</p>	<p>B. Any 3 of the above</p>
--	-------------------------------------

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

108

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

06

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

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

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

01

File Description	Documents
Upload supporting data for the same	View File
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.

01

File Description	Documents
e-copies of award letters and certificates	View File
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)

Following student committees are operational in the SCOE to showcase the student's representation and engagement in various administrative, co-curricular and extracurricular activities:
Class Representatives: all classes have two students designated as class representatives. They are responsible for representing any issues related to academics/non-academics to concerned HoDs/Class teacher. Director interacts with class representatives' at-least once during the semester.

Cultural and Sports Committees: Students have strong representations in all cultural and sports committees. They help in organization and management of events. Major events include annual sports competition

Technical Events: student members are part of organizing committees for all the engineering activities at department/institute level. Some of these activities include conferences, coding & project contests, technovation, quiz competitions, student club activities etc.

File Description	Documents
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%205/Metric%20No.%205.3.2.pdf
Upload any additional information	View File

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

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

04

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

The alumni association of Siddhant college of Engineering (SCOE) is actively working. Number 1840/2017/PUNE, Registration BOOK No.: F50254/P The ALUMNI Association is registered with office of the Pune Bhibhag PUNE registration act, 1860. Dated: 04042018 Pune, Maharashtra. When alumni are visiting institute they like to share their professional life experience with the current students they try to deliver valuable information regarding to the competitive exams, career guidance, preparation for aptitude tests, resume preparation, guidance for higher studies in India as well as abroad. Alumni cell always tries to make a contact of current students with the alumni by organizing many events and activities under alumni association. It helps to bridge the gap between current students and alumni. Alumni's are invited as an evaluator for final year student project competitions. All the alumni are enthusiastic and eager to contribute in every possible way, they can and it shows their close attachment with college and their juniors.

Due to COVID 19 pandemic situation it's not possible to arrange Alumni meet during academic year 2020-2021 in offline mode thus institute arrange it at online mode to get touch in with alumni.

File Description	Documents
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%205/Metric%20No.%205.4.1.pdf
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)	D. 1 Lakhs - 3Lakhs
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File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

The effective leadership is reflected in various institutional practices of decentralization and participative management. Principal being Head of the institution plays a crucial role in managing the administrative as well as academic activities of SCOE. The guidelines of Government/UGC are implemented scrupulously. As a head of the institution the leadership functions are well defined: Principal is also acting as Chairman of various Committees.

- The Academic Council; principal academic body adhering to the provisions of the Memorandum of Association is responsible for the maintenance of all crucial activities of the Institute where Principal is the Chairman. Faculty representative also form part of this council. The Academic Council is the principal academic body maintains standards of teaching, training, examinations within the Institute. Finance Committee is headed by the Principal. The annual accounts and financial estimates, fixing the limits of total recurring expenditure and total non-recurring expenditure the finance committee is playing a crucial role.
- The curriculum of all courses is revisited regularly for

improvement in order to keep pace with other institutions and to meet the changing requirements of the students corporate.

- Principal, Head of Departments meets students regularly and take their views which are duly considered for implementation.

File Description	Documents
Paste link for additional information	chrome-extension://efaidnbmninnibpcapjpcglcl_efindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%206/Metric%20No.%206.1.1.pdf
Upload any additional information	View File

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

The leadership of the University has adopted a decentralized and participative style of functioning under which day to day governance is administered through Committee based decisions. Representation of teachers have been made in administrative committees and similarly participation of statutory officers of administration and finance were encouraged in academic committees to provide necessary inputs so that the decisions and/or recommendations arrived at such deliberations and meetings are converted into concrete action. The leadership of the University through periodical review meetings of various committees constituted for bringing improvement in the governance of the University activities monitored and brought substantial improvements.

The recommendations and reports of these specialized internal committees were subsequently considered and monitored by the University Authority bodies such as Academic Council and Executive Council for further implementation. Such steps gave clear goals and mission to the stake holders and brought a positive culture of belongingness among the faculty members, resulted innovation and vast improvements in the University Governance.

The SCOE adopted service rules and financial rules as applicable to the Government of India institutions. The General Financial Rules have been adopted and successfully implemented. The

University conforms to the minimum audit standards prescribed by the Government of India.

File Description	Documents
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%206/Metric%20No.%206.1.2.pdf
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The governance structure of the SCOE ensures that the leading educationists participate in sustaining the institutional ideas, tradition and maintain viability.

The action plan of the institute in alignment with its vision and mission is ensured via definite organization framework, prospective planning, and dynamic leadership and decentralized administration.

The principal as head of the institution carries out academic administration and management through well-established statutory/non-statutory bodies. In accordance with the rules of the institution, the following organizational structure and decision-making processes are in place for enhancing the overall effectiveness.

The institution governance is managed through various administrative bodies: Governing Body: The Governing body is responsible for the operation of all aspects of the institution including its finance, human resource, educational and research functions and infrastructure arrangements. It can develops the policies and deliberates on the academic, financial and administrative initiatives for the future, which guides the institution to serve its stakeholders as per the mission statements of the institution.

Internal Quality Assurance Cell (IQAC): The Internal Quality Assurance Cell (IQAC) monitors the quality parameters of the institution. Every year, the institute submits an Annual Quality Assurance Report to NAAC.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%206/Metric%20No.%206.2.1.pdf
Upload any additional information	View File

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

With the hands-on experience of the management, the Institutional Management is designed in a scientific way with transparency to get the optimum results out of it.

PRINCIPAL: To prepare all the agenda items, co-ordinate the conduct of meetings and arrange to follow-up all actions required. To provide leadership, guidance, help implementation and monitor all the academic activities in compliance with the affiliated university. To conduct internal, end and other examinations. To become responsible for the general amenities and arrangements for students

COMMITTEES every committee constituted at college level and department level have the faculty member as an In-charge with two or more faculty members as committee members. Committee In charge will look after the committees program and operation. Every committee has well defined roles and responsibilities at both levels. Each activity conducted by the committee is as per the standard operating procedures laid down by the management

HEAD OF THE DEPARTMENT HOD prepares departmental workload as per the syllabus. Collect & Verify the course material to certify. Coordinate with Library committee, Timetable In-charge, Lab In-charge, Internal Examination In-charge for smooth class activities and midterm exams. Analysis result to conduct Remedial classes for failure students.

File Description	Documents
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%206/Metric%20No.%206.2.2%20sop.pdf
Link to Organogram of the institution webpage	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%206/Metric%20No.%206.2.2%20sop.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

B. Any 3 of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	View File
Screen shots of user inter faces	No File Uploaded
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 institution effectively implements the welfare schemes for the teaching and Nonteaching faculties. The College makes arrangements for availing all the government schemes such as Gratuity, Pension, Commutation of Pension, Earned Leave encashment, Maternity Leave, Medical Facility, Leave on Overseas Project or Conference, Health Fund Scheme, Permission to attend FDP such as Orientation programmes and Refresher courses, short term courses, etc. for the career development and progression of the teaching as well as non-teaching staff. Besides the above, the following benefits are given to the teaching and non-teaching

staff.

Financial Support

To the staff to attend workshops and conferences both at the national and international level o For children's education of the Teaching & non-teaching staff.

For celebrating festivals, festival advance to the non-teaching and domestic staff.

The self-financed staff of the institution also permission to attend Faculty Development Programme, Seminars, Conferences etc.

File Description	Documents
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%206/Metric%20No.%206.3.1.pdf
Upload any additional information	View File

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

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

0

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	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

04

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

10

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

The Institution regularly assesses the performances of its staff by the following methods:

The faculty is encouraged to participate and contribute valuable

suggestions as a part of member of various committees Encouraging teachers to update their competencies and knowledge Performance appraisal system for teaching and non teaching

Teaching staff: The appraisal forms are filled by all teaching staff every year two months before completing that academic year (i.e. depending on joining date). Form is common for all teaching staff that is from lecturer to professor. In the beginning general information is asked like Name, Date of Birth, Address with phone number, qualification, Name of department, Designation, appointment in institute and in present post, total experience, leave record, number of seminar/conference workshop, ROTP, CME, attended. Number of article/Paper published and number of work as Resource person in other Institutes.

Appraisal for Non Teaching staff. The procedure only difference is in the Format of form.

File Description	Documents
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%206/Metric%20No.%206.3.5.pdf
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

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

Fees: Fees charged as per the university and government norms from students of various granted and self financed courses.

Salary Grant: The College receives salary grant from the State Government. For this, we prepare and send an annual budget of the estimated salary grant required to the state government. This grant includes salaries of the Full Time Permanent teachers and nonteaching staff as well as part-time teachers working on granted posts.

UGC Grants: Our College is under 2F and 12B as per UGC Act and Permanent Affiliation of the University.

Our resource mobilization policy and procedures are as follows:

The institution set up a UGC Committees per the directions of the UGC given in the XII Plan.

The Purchase Committee takes care that purchases are done properly and in accordance with the rules.

The College Development Committee takes a review of the mobilization of funds and the utilization of these sources periodically in their meetings.

Regular internal audits from the Chartered Accountant and external audits from the government make sure that the mobilization of the resources is being done properly.

File Description	Documents
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%206/Metric%20No.%206.4.1.pdf
Upload any additional information	View File

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

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

148000

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

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

The SCOE always monitors the effective and efficient use of

available financial resources for the infrastructure development to support teaching learning process. SCOE is a self-financed private institution, tuition fee is the main source of income. This funds are utilized for all recurring and non-recurring expenditure. The institution has a well-defined mechanism to monitor effective utilization of available financial resources for the development of the infrastructure to augment academic needs. All the administrative and academic heads along with coordinators of different cells (viz., research committee, placement cell, library advisory committee (for the purchase of books / journals), purchase committee (for repair and maintenance cost) software and internet charges, printing and stationary, equipment and consumables, furniture and fixtures).

All transactions have transparency through bills and vouchers. The bill payments are passed after verification of items. Respective faculty member ensures that whether suitable equipment/machinery with correct specification is purchased. The entire process of the procurement of the material is monitored by the IQAC, purchase committee and principal. Financial audit is conducted by chartered accountant for every financial year to verify the compliance.

File Description	Documents
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%206/Metric%20No.%206.4.3.pdf
Upload any additional information	View File

6.5 - Internal Quality Assurance System

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

Siddhant College of Engineering attempts to enrich out the quality through the persistent focus on imparting quality education, through its innovative, comprehensive and flexible education policy.

Internal Quality Assurance Cell (IQAC) carries out activities that encompass all aspects of the Institute's functioning. The IQAC at SCOE was constituted on 11th May 2017. Since then, it has been performing the following tasks on a regular basis.

Improvement in quality of teaching and research by regular inputs to all concerned based on feedback from students.

Providing inputs for best practices in administration for efficient resource utilization and better services to students and staff.

Providing inputs for Academic and Administrative Audit and analysis of results for improvement in areas found weak. Students and staff give their feedback and suggestions on teaching and administrative performance.

The IQAC has immensely contributed in the implementation of quality assurance strategies and processes at all levels.

File Description	Documents
Paste link for additional information	chrome-extension://efaidnbmninnibpcajpcglcl_efindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%206/Metric%20No.%206.5.1.pdf
Upload any additional information	View File

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

Academic review through periodical meetings: The IQAC conduct periodical meetings with the departments, Internal Examination Committee, Council of the Heads, the principal, College Development Committee throughout the academic year in the presence of the IQAC coordinator.

The academic activities, such as completion of study programs, unit tests, assignments, seminars, group discussion, quiz, education tour and other activities.

The teachers and students are interacted regarding the changes in the curriculum, new teaching methods and ICT use. This setup has evolved into successful review methodology for improvement in teaching and learning process. Through this system of review, the IQAC observed the continuous development of teaching-learning process. Use and enrichment of ICT infrastructure The use of ICT tools has become an integral part in teaching -learning process.

IQAC always encouraged teachers to utilize these tools in academic and laboratories.

In teaching and learning, the feedback system is implemented to take the review of reliability and uses of ICT facilities.

File Description	Documents
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%206/Metric%20No.%206.5.2.pdf
Upload any additional information	View File

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

C. Any 2 of the above

File Description	Documents
Paste web link of Annual reports of Institution	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%206/Metric%20No.%206.5.3.pdf
Upload e-copies of the accreditations and certifications	No File Uploaded
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

Institution shows gender sensitivity in providing facilities such as:

1. Safety and Security.
2. Counseling.
3. Common Room.

Gender equality means male and female, enjoy the same rights, resources, opportunities and protections. SCOE being a co-education system, has same uniform and buses for girls and boys. College has formed women's counseling committee. Where girls can share their problems with committee members. Committee has total six members including one from girl student and other ladies staff members. Sometime counseling is also done for those students who are experiencing challenges in their studies. SCOE has separate common room for boys and girls. Girl's common room contained with two bed and medical aids. Exterior is under CCTV surveillance. Campus is totally enclosed by 12 feet high brick wall with single entry gate. High level security is appointed at the gate. All are safe, secure and harmonious at the institute. SCOE provides value education to students so they understand their responsibility towards society. Students live like a family at institute and celebrate all festivals together. SCOE has organized rally for several program such as women empowerment, save girl child, health care, women's day celebration etc. Institute encourages girl's students to participate in sports activity.

File Description	Documents
Annual gender sensitization action plan	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%207/Metric%20No.7.1.1.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	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%207/Metric%20No.7.1.1.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy

B. Any 3 of the above

conservation measures Solar energy
Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/
power efficient equipment

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

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

Solid waste categorized as organic and inorganic material. Organic materials include vegetables, Fruit waste, canteen waste food, tress leaf etc. Inorganic includes plastic carry bags, plastic, water bottles, chocolate rappers etc.

At SCOE campus we collect all waste separately. For organic material we used trench, method this involve excavation of trenches into which waste is deposited and covered with layer of soil after fermentation, its reopened and the fertilizer of which is used in campus landscape.

Inorganic solid waste is removed by local Gram Panchayat.

All type of liquid waste system is collected in water collection tank, waste water passed from soak pit to water collection tank, and reused for gardening.

Tremendous growth in use of ICT devices and services, faster change of technology and frequent innovations in ICT sector, huge challenge for Institution to handle e-waste in responsible manner and protect the environment. SCOE has taken steps for better environment. Awareness lecture, seminar has been organized. Adequate numbers of special dustbins are kept for disposal of E-wastes. Various environments - related activities, seminars, invited talks, and programs have been organized by NSS for staff and student.

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	C. Any 2 of the above
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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:	B. Any 3 of the above
<ol style="list-style-type: none"> 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	No File Uploaded
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	D. Any 1 of the above
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following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

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

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

B. Any 3 of the above

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

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

SCOE makes serious endeavors to maintain an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, and socioeconomic and other diversities. The efforts are put to make the institute environment inclusive: Professors while taking classes ensure that classroom discussions are at expected level of respectability to all and encouraging all to participate.

In SCOE students are coming from different parts of India with different caste creeds and social identities. The Student Body, acts as a conduit to make the new incoming batch of students to understand and practice full participation of all students without the dominance of any particular group. SCOE considers that classroom homogeneity and participation of all students are useful for effective learning of management lessons.

The senior professors of SCOE take up special interactive sessions for the incoming FE students in initial days of campus life about the values of an inclusive environment, and the role of cross-cultural communications. SCOE invites great personalities of our society to deliver lectures on the importance of tolerance, harmony to sensitize the students about maintaining the same. SCOE promotes gender diversity in the admission policy, and has special attention to admitting female candidates in the degree and diploma Programmes.

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

Sensitization of students and employees of the Institution to the constitutional obligations is done through curriculum as well as through extracurricular activities. Many of have topics which sensitize the students about the constitutional obligations. The University has introduced a compulsory paper on the Constitution of India at Degree level across all engineering disciplines to create awareness and sensitizing the students and employees to constitution obligation. As a part of strengthening the

democratic values. Also, all students take a course on Environment studies in their first year which gives them insight into environment acts, wildlife protection act, forest act, global environmental concerns etc.

Republic Day Celebration

Independence Day Celebration

National Voters Day Celebration

Woman's Day Celebration. Etc.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%207/Metric%20No.%207.1.9.pdf
Any other relevant information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%207/Metric%20No.%207.1.9.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

B. Any 3 of the above

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

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

- Every year the SCOE celebrates National Festivals i.e. Independence Day on 15th August and Republic Day on 26th January with pomp and gaiety by hoisting the national tricolour in the main Campus as well as at off campus offices. After unfurling the flag, students sing the National Anthem and other patriotic songs.
- Teachers' Day is organized every year on September 5 in memory of Dr. S. Radha Krishnan, former President of India. Eminent educationists and teachers are invited to deliver the Teachers' Day
- "Swachh Bharath - Swasth Bharat" a "Clean India Campaign" was organized in the campus

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

7.2 - Best Practices

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

Best Practice 1 -

Title of the Practice: FDP Schemes

Objective:

To enrich the faculty members and to update their domain knowledge.

The Context:

For effective teaching and research engagements, introducing various faculty development schemes.

The Practice:

RDC of SCE promotes and facilitates research undertakings of the faculties and are sponsored by SCOE to attend the national / international conferences, various monetary incentives are in place for quality research.

Evidence of Success:

Enhancement in the number of faculties registering for Ph.D. programs.

Increase in the number of workshops, seminars attended by the faculty members.

Problems encountered and resources required:

Study leave of faculties perusing Ph.D.

Best Practice 2 -

Title of the Practice: Financial assistance schemes for students.

Objective of the Practice:

To provide the financial support to the meritorious and the needy students.

The Context:

Students, who are economical weaker of paying tuition and other fees are supported to continuing their education.

The Practice:

The students apply for financial assistance they need to submit their academic progress report as well as proof of their family income. Students are shortlisted for providing financial assistance.

Evidence of Success:

For the financial year 2020-21, 241 students are benefited for financial assistance.

File Description	Documents
Best practices in the Institutional website	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%205/Metric%20No.%205.1.2.pdf
Any other relevant information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.siddhantcoe.in/pdf/criteria/2022/criteria%205/Metric%20No.%205.1.2.pdf

7.3 - Institutional Distinctiveness

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

SCOE is located in Asia's biggest industrial belt and is hub for automobile, mechanical and IT industries. SCOE has scheduled Friday of every week for industry institute interaction. Number of industrial visit, industry based project, expert lecture from industries are outcome of this system. Large industries outsource their part of work. This helps the passed out students to start their own business. SCOE has arranged EDP workshop for the students to make them self-employed. SCOE campus is located in the vicinity of Lonavala. This offers pollution free with calm and quiet environment. SCOE was established on non-cultivated rocky land now it has been converted into lush green campus. Fruit plants attracts the birds creating pleasant environment. Due to plantation water table level has increased and supplies sufficient water. Due to lush green campus the whole surrounding has become very healthy and fresh. Our campus is one of the most beautiful campuses in S P P University.

Nearest railway station is Talegaon at a distance of 12 km from

the institute. SCOE has transport facility for all the students and Faculties, in an around Pune city with reasonable rate. SCOE has adequate number of hostels for students and staff.

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

7.3.2 - Plan of action for the next academic year

7.3.2 Action Plan for Next Academic Year (2022 - 2023)

1. To recruit and retain well qualified motivated faculty.
2. To provide amenities and sports facilities in harmony with nature.
3. To provide holistic value based education and inculcate entrepreneurial abilities in students to face the challenges of corporate world.
4. To arrange career guidance programmes.