



## Yearly Status Report - 2018-2019

### Part A

#### Data of the Institution

<b>1. Name of the Institution</b>	CHOUDHARI ATTARSINGH YADAV MEMORIAL TRUST SIDDHANT COLLEGE OF ENGINEERING, SUDUMBARE
Name of the head of the Institution	Dr. DATTATRAYA KISHANRAO CHAVAN
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	02114661901
Mobile no.	9921249901
Registered Email	siddhant.naac2017@gmail.com
Alternate Email	engineeringprincipal@gmail.com
Address	A/P-SUDUMBRE, CHAKAN-TALEGAON ROAD, TALUKA MAVAL
City/Town	Pune
State/UT	Maharashtra

Pincode	412109																		
<b>2. Institutional Status</b>																			
Affiliated / Constituent	Affiliated																		
Type of Institution	Co-education																		
Location	Rural																		
Financial Status	private																		
Name of the IQAC co-ordinator/Director	Prof. RAHUL RATNAKAR KULKARNI																		
Phone no/Alternate Phone no.	02114661901																		
Mobile no.	9762999729																		
Registered Email	siddhant.naac2017@gmail.com																		
Alternate Email	siddhant.iqac@gmail.com																		
<b>3. Website Address</b>																			
Web-link of the AQAR: (Previous Academic Year)	<a href="https://www.siddhantcoe.in/">https://www.siddhantcoe.in/</a>																		
<b>4. Whether Academic Calendar prepared during the year</b>	Yes																		
if yes,whether it is uploaded in the institutional website: Weblink :	<a href="https://siddhantcoe.in/pdf/Academic%20Calendar.pdf">https://siddhantcoe.in/pdf/Academic%20Calendar.pdf</a>																		
<b>5. Accrediation Details</b>																			
<table border="1"> <thead> <tr> <th rowspan="2">Cycle</th> <th rowspan="2">Grade</th> <th rowspan="2">CGPA</th> <th rowspan="2">Year of Accrediation</th> <th colspan="2">Validity</th> </tr> <tr> <th>Period From</th> <th>Period To</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>B</td> <td>2.40</td> <td>2018</td> <td>26-Sep-2018</td> <td>25-Sep-2023</td> </tr> </tbody> </table>						Cycle	Grade	CGPA	Year of Accrediation	Validity		Period From	Period To	1	B	2.40	2018	26-Sep-2018	25-Sep-2023
Cycle	Grade	CGPA	Year of Accrediation	Validity															
				Period From	Period To														
1	B	2.40	2018	26-Sep-2018	25-Sep-2023														
<b>6. Date of Establishment of IQAC</b>	11-May-2017																		
<b>7. Internal Quality Assurance System</b>																			
Quality initiatives by IQAC during the year for promoting quality culture																			
Item /Title of the quality initiative by IQAC	Date & Duration		Number of participants/ beneficiaries																

Academic Audit	26-Jul-2019 01	6
<a href="#">View File</a>		

**8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.**

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
No Data Entered/Not Applicable!!!				
<a href="#">View File</a>				

**9. Whether composition of IQAC as per latest NAAC guidelines:**

Yes

Upload latest notification of formation of IQAC

[View File](#)

**10. Number of IQAC meetings held during the year :**

4

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View File](#)

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

No

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

IQAC meetings were conducted with the following agendas in view of finding new strategies for quality sustenance and enhancement: To discuss the previously proposed activities and review of their status and outcomes. To improve the number of international and national level Conferences/Workshops/Seminars and enhance the quality and reach of the events. To achieve higher rate of growth in Research by ambitious targets in terms of research outcomes at all faculties. Online feedback system Live feedback of classroom teaching Preparation of research file Mentormentee Scheme Cocurricular activities for the Students

[View File](#)

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

Plan of Action	Achivements/Outcomes
To implement online feedback system	Online feedbacks are taken.

To seek live feedback of classroom teaching	Improved teaching learning process.
Preparation of research file	Development of research environment and Increase in quality publications.
Mentor-mentee Scheme	Discussion of difficulties in academic is resolved.
Co-curricular activities for the Students	Motivation and Personality development of the student.
<a href="#">View File</a>	

<b>14. Whether AQAR was placed before statutory body ?</b>	No
<b>15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?</b>	No
<b>16. Whether institutional data submitted to AISHE:</b>	Yes
Year of Submission	2019
Date of Submission	23-Jan-2019
<b>17. Does the Institution have Management Information System ?</b>	Yes
If yes, give a brief descripton and a list of modules currently operational (maximum 500 words)	<p><b>FINANCE Submodule: Accounts. Feature: Account setup and masters. Function: Maintains and records complete bookkeeping and financial operations. Benefit: Prepares financial statements and reports in real time with complete accuracy. Submodule: Payroll. Feature: Prepares payroll and record of all salaries. Function: Sets and processes pay slips against relevant account heads. Benefit: Accurately computes and manages monthly payroll of all employees. Submodule: Fees. Feature: Fees Master, Information Reports. Function: Manages and records every aspect of this key source of income. Benefit: Immediate records of fees collected and due in real time. Every function right from collection, receipts, refunds, deposits, scholarships and others are seamlessly executed and accounted exactly.</b></p> <p><b>BIOMETRIC ATTENDANCE Submodule: Hand held biometric attendance. Feature: A simple device attached to sever which</b></p>

is controlled by establishment section.  
 Function: It checks the attendance by comparing fingerprints with a database.  
 Benefit: It can be used to give perfect attendance of any staff and no manipulation is possible.

## Part B

### CRITERION I – CURRICULAR ASPECTS

#### 1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

Siddhant College of engineering is currently having the following mechanisms for effective delivery of curriculum. At the beginning of an academic session, departmental meetings are held in every department in which the topics in the syllabus are distributed to the teachers after discussion with them. ii. Number of classes for each topic is decided according to the syllabus iii. College administration provides a well constructed weekly time table for each year /semester for both UG and PG classes. iv. Departmental Heads prepare the routine which is approved by the Principal duly. v. Teachers prepare their lectures according to the syllabus allotted and classes available. vi. Classes are held according to the schedule under the supervision of college administration. vii. We have a very rich central library with open access system and many departments have their rich Departmental libraries too for the benefit of the students. A good number of Journals are subscribed by our college. Inflibnet(e-books and e-journals) facility is available for teachers and also for the students Our college has registered for NPTEL (National Programme On Technology Enhanced Learning) where students can have the access of e-learning through online Web and Video courses for various streams. viii. Various classroom teaching methods based on various needs of different subjects are regularly used for the effective delivery of the curriculum such as, a. Chalk and Blackboard method b. ICT-enabled teaching-learning method. c. Use of different software. d. Use of Scientific models and charts for effective lecture delivery. e. Distribution of class notes by teachers. f. Group discussion amongst the students during the class. g. Micro-teaching and seminars by students related to curriculum. h. Paper presentation by the students. i. Proper and adequate instrumentation facility is given to the students for their practical Classes; there is also a central instrumentation facility for that purpose.. k. Project work, dissertations are conducted for fulfillment of their degrees. l. Seminars and special talks by experts are also arranged regularly for advance studies. Guidelines of IQAC and submission of AQAR for Affiliated/Constituent Colleges Page 7 Regular class test, Mid-term examinations, Mid semester examinations, regular assessment in Practical classes, viva-voce, are done to keep track on the improvement of the students. Remedial and tutorial classes are also conducted based on requirement. Departments maintain the detailed record of the classes, assessments, project reports etc. College administration also keeps a vigilant eye on the results, departmental proceedings and student needs and also keeps record of the different activities of the college regarding teaching learning, Development and improvements of different methods of effective curriculum delivery.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene	Skill Development
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urship

No Data Entered/Not Applicable !!!

## 1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/Not Applicable !!!		
<a href="#">View File</a>		

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
No Data Entered/Not Applicable !!!		

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	124	68

## 1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
No Data Entered/Not Applicable !!!		
<a href="#">View File</a>		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
No Data Entered/Not Applicable !!!		
<a href="#">View File</a>		

## 1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	No
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained
<p>Students feedback is filled by both UG and PG Students on their last examination day in the college The points are calculated according to the grades given by the students in various criteria. The grades are given as A, B, C, D, E (where A: Excellent (5) B: Very good (4) C: Good (3) D: Fair (2) E: Poor (1)). The Average and percentage of various criteria are calculated. The strength and weaknesses mentioned by the students are summarized. Feedback is also collected from the parents during Parent Teacher Meetings (PTMs) that are</p>

organised by each and every department of the college. Suggestions and comments given by the guardians are also taken into account for future development.

## CRITERION II – TEACHING- LEARNING AND EVALUATION

### 2.1 – Student Enrolment and Profile

#### 2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BE	FE	420	63	63
BE	DSE MECH	107	109	107
BE	DSE ETC	132	20	20
BE	DSE COMP	108	18	18
BE	DSE IT	61	1	1
BE	DSE CIVIL	54	35	35

[View File](#)

### 2.2 – Catering to Student Diversity

#### 2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	246	34	80	14	94

### 2.3 – Teaching - Learning Process

#### 2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
94	80	5	4	8	5

#### 2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Mentoring student is the best practice running in SCOE Sudumbare. It is a process of creating a supporting relationship with faculty and students and parents aiming at comprehensive development of students. In this activity, Mentor helps a less experienced student to bring with them a higher level of experience for values of life. Mentoring helps to shape an individual's beliefs and values in a positive way. There are many benefits of mentorship in student development that includes communication, interpersonal relationship, technical, verbal, motor and leadership skills along with creative thinking and motivating students for extracurricular activity. IQAC initiated the Faculty development training programs to meet the requirements of Mentoring. The Mentors had interactive sessions with professional psychologists and Doctors this broadened their knowledge to understand the problems of student mentees. A meeting of faculty and student (Mentor and Mentee) is conducted on regular basis twice in a month. Observations about students are recorded per meeting basis. Parents are also well informed about various aspects of development of their ward. The methodology and guidelines are reformed time to time as per the suggestions received from centralized meetings. Mentoring system implemented at SCOE Sudumbare has helped to address the issues and concerns of students on their daily working life and find solutions that work for them. sample is uploaded for reference.

Number of students enrolled in the	Number of fulltime teachers	Mentor : Mentee Ratio
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institution		
280	94	1:20

## 2.4 – Teacher Profile and Quality

### 2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
99	85	14	9	12

### 2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
<b>No Data Entered/Not Applicable !!!</b>			
<a href="#">View File</a>			

## 2.5 – Evaluation Process and Reforms

### 2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
<b>No Data Entered/Not Applicable !!!</b>				
<a href="#">View File</a>				

### 2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Institute closely follows all the reforms introduced by SPPU. SPPU envisages the need for radical 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 a knowledge society. The syllabus and evaluation scheme are revised by SPPU periodically to meet global standards and update students to latest trends in technology.

Institute made reforms in CIE, according to the reforms made by SPPU. In revised syllabus from 2015, University introduced online examinations for FE, SE and midterm examinations for TE and BE students. While implementing this pattern, certain limitations were surfaced such as final evaluation for course was based on total marks of online and endsem examination without considering independent passing. In 2015 pattern of revised syllabus, credit based evaluation was introduced as per directives given by UGC. Institute has consistent practice to conduct class tests, assignments, tutorials which are part of formative assessment. From 2017, internal assessment system is revived by introducing midterm and endterm examination. Retests are conducted from year 2017 for performance improvement and confidence building, to give an opportunity to nonperforming students. Term work marks are allotted by maintaining Continuous Assessment Sheet (CAS) by each teacher to evaluate performance of students during practical sessions. In year 2017, CAS is again revised and though each experiment is assessed for 10 marks, the performance parameters are altered. 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. Makeup classes are introduced from year 2017



for students who could not attain the required attendance for medical or other valid grounds, in view of bringing these students academically at same level as that of regular students. This also enhances selflearning ability of students.

The following reforms of SPPU are incorporated in internal assessment of PG courses. In ME 2013 Pattern 50 marks internal assessment and external assessment of 50 marks. End Semester exam papers are set and assessed at institute only for electives. Choice based credit system Institute has adapted various assessment tools for multidimensional development of students such as presentations by students on advanced topics, Group Discussions, Quiz, Case study which enrich their independent learning, communication skills, behavioral aspects etc.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

Before commencement of every academic year, Principal along with all department head of the institute prepare the academic calendar, in accordance with academic calendar of SPPU. The academic calendar is circulated to all departments. Every department in turn prepares its academic calendar which includes planning of industrial visits, workshops, seminars, guest lectures in addition to activities mentioned in institute academic calendar. Head of each department allocates the theory and laboratory courses to the teachers based on their expertise and choice. The department timetable coordinators prepare timetable for each class so that teaching scheme given by SPPU is followed. The class timetables are displayed on common notice board, individual time table is provided to all faculty members and laboratory time tables are displayed in respective laboratories.

## 2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<https://www.siddhantcoe.in/>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
614961210	BE	Mechanical Engg	81	64	79%
614937210	BE	Electronics & Telecommunication Engg	27	17	67%
614924510	BE	Computer Engg	56	49	87.5%
614924610	BE	Information Technology	9	6	66.66%
614919110	BE	Civil Engg	33	25	75%

[View File](#)

## 2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

<https://www.siddhantcoe.in/>

## CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
<b>No Data Entered/Not Applicable !!!</b>				
<a href="#">View File</a>				

### 3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
<b>No Data Entered/Not Applicable !!!</b>		

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
<b>No Data Entered/Not Applicable !!!</b>				
<a href="#">View File</a>				

3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
SIIC	SIDDHANT INNOVATION INCUBATION CENTRE	SPPU	NIL	NIL	16/07/2018
<a href="#">View File</a>					

### 3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
00	00	00

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
Computer Engineering	2
Civil Engineering	1

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
National	Mechanical	4	1.36
National	Computer	2	1.20
National	Civil	2	1.20
International	Mechanical	30	1.90
International	Computer	10	1.60

International	Civil	5	1.77
International	Information Technology	10	1.52
International	ETC	2	1.11
<a href="#">View File</a>			

3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
ALL	0
<a href="#">View File</a>	

3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
<b>No Data Entered/Not Applicable !!!</b>						
<a href="#">View File</a>						

3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
<b>No Data Entered/Not Applicable !!!</b>						
<a href="#">View File</a>						

3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	15	5	5	10
Resource persons	2	2	5	2
Presented papers	1	5	1	15
<a href="#">View File</a>				

### 3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
NSS	PIMPRI SEROLOGICAL INSTITUTE BLOOD BANK	4	100
NSS	TREE PLANTATION (PSIB)	3	80

NSS	CLEANINESS DRIVE(MAVAL BLOCK)	8	100
NSS	GARBAGE WASTE RECYCLE REUSE	5	50
NSS	PLASTIC FREE VILLAGE RALLY(MAVAL BLOCK)	8	80
<a href="#">View File</a>			

3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
NIL	NIL	NIL	0
<a href="#">View File</a>			

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
SWACHGG BHARAT	NSS	CLEANINESS OF BHANDARA DONGAR	6	60
<a href="#">View File</a>				

### 3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
NIL	NIL	NIL	00
<a href="#">View File</a>			

3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
<b>No Data Entered/Not Applicable !!!</b>					
<a href="#">View File</a>					

3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Technogrowth s/w solution pvt ltd	10/02/2019	Campus recruitment	46
Phenocare	18/08/2018	Training/Research	46

Technology

Collaboration

[View File](#)**CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES****4.1 – Physical Facilities**

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
2800000	2000000

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Video Centre	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Existing
Others	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Existing
Classrooms with Wi-Fi OR LAN	Existing

**4.2 – Library as a Learning Resource**

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
Auto Lib NG	Fully	Upgrade version NG	2017

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	20641	7402316	16	670	20657	7402986
<a href="#">View File</a>						

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives &amp; institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
<b>No Data Entered/Not Applicable !!!</b>			
<a href="#">View File</a>			

**4.3 – IT Infrastructure**

#### 4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MGBPS)	Others
Existing	342	27	150	0	2	63	279	150	0
Added	0	0	0	0	0	0	0	0	0
Total	342	27	150	0	2	63	279	150	0

#### 4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

150 MBPS/ GBPS

#### 4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
<b>No Data Entered/Not Applicable !!!</b>	

### 4.4 – Maintenance of Campus Infrastructure

#### 4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
2880000	24104262	1920000	16069508

#### 4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

The institute has a mechanism to maintain and upkeep of the infrastructure, facilities and equipment. Building infrastructure: Institute has a full time Civil Engineer and a supporting staff to look after the maintenance of building infrastructure. Electrical infrastructure: Institute has trained and qualified staff to look after the maintenance of transformer, protection devices, tubes, fans and CCTV. Institute has annual maintenance contract (AMC) for generator, UPS. Furniture: Institute uses its own workshop for the manufacturing and maintenance of wooden and steel furniture. Equipment: The laboratory incharge look after the maintenance of the equipment. Laboratory incharge and laboratory assistant ensures the proper functioning of all equipment in the laboratory IT infrastructure: Institute has a system and networking team for maintenance of computers, computer hardware, networking, internet facility and software.

<https://www.siddhantcoe.in/>

### CRITERION V – STUDENT SUPPORT AND PROGRESSION

#### 5.1 – Student Support

##### 5.1.1 – Scholarships and Financial Support

Name/Title of the scheme	Number of students	Amount in Rupees
<b>No Data Entered/Not Applicable !!!</b>		
<a href="#">View File</a>		

##### 5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Mentoring	18/06/2018	724	ALL STAFF
Personal Counselling	14/08/2018	724	CLASS TEACHER
Soft skill development	01/10/2018	235	FACULTY MEMBER
<a href="#">View File</a>			

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
<b>No Data Entered/Not Applicable !!!</b>					
<a href="#">View File</a>					

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
0	0	0

## 5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
07	200	35	05	75	3
<a href="#">View File</a>					

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2018	1	Computer Engineering	Computer Engineering	SIDDHANT COE SUDUMBARE	ME COMPUTER ENGG
2018	3	Mechanical Engineering	Mechanical Engineering	SIDDHANT COE SUDUMBARE	ME Mechanical Design Engineering
2018	1	Electronics and Telecommunication Engineering	Electronics and Telecommunication Engineering	SIDDHANT COE SUDUMBARE	ME VLSI AND EMBEDDED SYSTEM

[View File](#)

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	0
SET	0
SLET	0
GATE	10
GMAT	0
TOFEL	0
Civil Services	0
<a href="#">View File</a>	

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
NIL	NIL	0
<a href="#">View File</a>		

**5.3 – Student Participation and Activities**

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
<b>No Data Entered/Not Applicable !!!</b>						
<a href="#">View File</a>						

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The various activities related to students are coordinated under Student Council. The secretary and members decided the coordinators for the various activities carried out in the campus. The student council members put up the issues/problems of the students to Principal/Campus director following the proper protocol. The issues/problems raised by the students were resolved by authority at the earliest. The activities carried out in the campus are - 1. Nirmaan 2. Talentron 3. Annual Sports (Rangaan) 4. Teachers Day celebration 5. Engineer's day celebration 6. Farewell program 7. Alumni meet Convocation ceremony and many more.

**5.4 – Alumni Engagement**

5.4.1 – Whether the institution has registered Alumni Association?

Yes

YES, 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

5.4.2 – No. of enrolled Alumni:

139

5.4.3 – Alumni contribution during the year (in Rupees) :



5.4.4 – Meetings/activities organized by Alumni Association :

Every year 26th of January will be celebrated as Alumni Association day

## CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The management of SCE comprises of 1. Governing Body (GB) 2. Local Management Committee (LMC) 3. Principal 4. Head of Department (HOD) There are two types of policy decision: 1) Institute Policy Implementation 2) Statutory Bodies' Policy Implementation The institute follows systematic decentralization of the work while implementing these policies. The management is also gets involved in many activities where major decisions are required to take. 1) Institute Policy Implementation - There are different committees formed for effective implementation of policies laid down for the overall development of SCE by GB and LMC and support of head of department (HOD) and faculty. Deliberations of these policies are made initially at department level where inputs of stake holders are also considered. All decided activities further discussed with Department Advisory Board (DAB) which comprises of HOD, senior faculty, representatives from industry, alumni, parent and students for their suggestions. Such approved plan is executed with help of staff of the institute. Example - Implementation of the batch wise Guardian Faculty Mentor (GFM) scheme. 2) Statutory Bodies' Policy Implementation - There are three statutory bodies viz. All India Council for Technical Education (AICTE), Directorate of Technical Education (DTE), Savitribai Phule Pune University (SPPU) which lays different mandatory policies like infrastructural norms, admission process, university examination etc. Work is distributed among different committees for effective implementation. One of such example of University examination is given below - College Examination Officer (CEO) is appointed by the Principal for conduction of all University examinations. As per University Academic calendar, institute academic calendar is prepared. Academic calendar includes list of preplanned programs of departments and examination schedules. Academic calendar is brought to the notice of all concern including CEO. CEO recommends faculty for Sr. Supervisor and Assistant Sr. Supervisor which is approved by the Principal. CEO then appoints the duty of Jr. Supervisor, peon and various clerks for smooth conduction of the examination. Following are the committees for smooth conduction of academic as well as administration activities - 1. Anti Ragging Committee 2. IQAC Committee 3. SC/ST Committee 4. OBC Committee 5. Grievance Redressal Committee 6. Internal Compliant Committee 7. Women's Grievance Committee 8. Systems and IT support committee (ERP Control) 9. Examination Committee 10. Academic monitoring committee 11. Research and development committee 12. Library Committee 13. Entrepreneurship Development Committee 14. Hostel and Canteen committee 15. Maintenance committee

6.1.2 – Does the institution have a Management Information System (MIS)?

Partial

### 6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Curriculum Development	The institute is affiliated to Savitribai Phule Pune University

(SPPU). Board of studies (BoS) is a body in the University to formulate the curriculum. The department has representation in BoS. Faculty members from this institute are nominated on the committee of faculty coordinators at the University. These members of BoS/ CoS use the inputs collected by the institute and contribute in curriculum development for quality improvement. Inputs are obtained by following means

- Interaction with the industry through R and D cell.
- Interaction with parents through Parent Teacher Association
- Interaction with Alumni
- Interaction with academicians through workshops
- Comparative study of curriculum of various universities through Open sources

Teaching and Learning

Inputs from Student feedback, Alumni and Industries are considered for improving the teachinglearning. Quality improvement strategies adopted by the institution for Teaching and Learning Semester Precommencement Preparations

- Departmental Academic Calendar
- Teaching Plan
- Course learning Objectives and Course Outcomes
- Lecture notes

A further useful resource is provided in the form of Audio Lectures on the KPoint Platform. These lectures are accessible to all the students and teachers in the institute.

- Updating the library with appropriate books as suggested by the faculty.
- Modifying the laboratories to cater for the needs of revised syllabus and new technology.
- Use of GEMS platform This platform is developed as a resource to the students. Course related entire material, attendance of students, test performance of students are uploaded here by the faculty. Monitoring students' performance through
- Internal Unit Test I and II
- Improvement tests
- Mock Tests and practical's
- Assignments, tutorials and seminars, projects

Monitoring the teaching process through

- Online feedback from students (once in semester)
- Oral feedback from students by Head of Department
- Academic audit by peer committee
- Audit of completed syllabus
- Result analysis for internal as well as external (University) examinations. Addressing issues of individual student
- Remedial classes

for slow learners • Personal guidance to students approaching with difficulties • Mentoring of students through TeacherGuardians Addressing issues related to course • Extra lectures are allocated in the time table for courses of difficult nature. • Teaching methodology workshops are conducted in the form of orientation programs. • Expert lectures are conducted on topics related to the course, but, outside the syllabus to bridge the curriculum gap. Addressing issues of faculty • Course assignment as per Competency. • Mentoring and guidance to faculty members provided by senior/competent faculty. • Faculty Development Program (FDP) programs are organized for faculty by the institute and University respectively for different courses.

Examination and Evaluation

Two internal unit tests are conducted per semester. A preliminary examination is conducted at the end of semester. Improvement tests are also conducted after result analysis for poor performers. ??EExam portal is used for addressing mock practice of online examinations. ??Remedial classes are conducted for slow learners. ??Standard question banks and model answers are prepared by the faculty members and distributed to the students. ??Timely assessment of tests is done and the result is displayed. ??Term work evaluation is done on continuous basis. Students are made aware of their term work performance on early basis so that they get an opportunity to improve their credentials. ??External theory examination and practical/oral examinations are conducted by SPPU schedule and rules. ??The Faculty members contribute in the examination work like setting question paper, being invigilators for theory examination, senior super visors, examiners, moderators etc.

Research and Development

The institute has collaborations with reputed industries, national and international institutions and universities. The institute also believes in research culture and supports innovative ideas from faculty and students. ??Several faculty members take advantage of this facility and enhance their career by obtaining

doctorates, publishing technical papers, books etc. ??Wellequipped Research Labs are developed for the funded projects and for the PG programs to improve quality of the research. ??The institute motivates the faculty to undertake research activities through post graduate studies and doctoral studies. It motivates them to publish research papers. For this, an incentive such as financial assistance for research paper presentation etc. is provided. ??Potential research collaborators are identified and MoUs are established.

Library, ICT and Physical Infrastructure / Instrumentation

ICT ??The department regularly updates ICT facilities for classrooms, tutorial rooms and Laboratories. Presently, Department has all class rooms that are equipped with LCD system, WiFi facility and wired internet/ network facility. ??The department regularly enhances the Power backup facility for laboratories. ??Special attention is provided in enhancing Internet connectivity. Library ??Central Library committee gives guidelines for improving the quality of library resource. ??Suggestions from Library committee and IQAC suggestions are used for improvement in quality of library resource. ??Automation in Library management is increased. ??New books/journals are purchased every year to update the library. ??Each Department has its own Departmental Library facility that includes text books, project and seminar reports and papers published. Physical Infrastructure Physical infrastructure is always monitored to address the needs courses or the intake capacity of the institute.

Human Resource Management

While recruiting and retaining the HR, the institute adheres to the quality improvement strategy. ??For professional development of the HR, the institute delegates the faculty and staff to undergo development programs outside the institute, provides technical resources and financial assistance to undertake such development programs. ??The institute organizes HR development programme for skill up gradation and training of faculty, staff and students. ??Faculty are felicitated for their academic

achievements. ??For compensation and benefits of the students and the staff, welfare scheme exist in the institute.

??The institute uses performance evaluation methods for the HR. At the end of every academic year, Performance evaluation of the staff is done by appraisal system ??Weekly department meetings with the heads are conducted to ensure healthy relations and communication among the members. ??Occasionally, meetings of faculty, staff and students with the top management are conducted. Faculty and Staff recruitment ??Periodic staff recruitment is done with the procedures and norms of UGC and SPPU. Recruitment is done on the basis of field knowledge and interaction skills. ??In case a need arises to recruit a faculty on temporary basis, the selection is done judging the course knowledge and lecturing/ interaction skills from the demonstration lecture conducted by the candidate and Technical interview of the candidate. ??Qualified and experienced faculty are identified and appointed as guest faculty or adjunct faculty. ??Higher administrative post and attractive packages are offered to eminent faculty. ??The institute provides freedom of work, opportunity to excel in the individual's domain area and functional office infrastructure.

Industry Interaction / Collaboration

??Eminent speakers from industry and service sector are invited for interaction with the students and faculty. ??The Entrepreneurship Development Cell (EDC) orients students to start their own business ventures. ??Industry Internship programs, industry designed certification courses and Industrial training during vacation are organized for the students as well as for staff by Training and Placement cell. ??Bright students of department are allotted some of the industry projects. ??Alumni placed in the reputed industries are invited for informal dialogue with the students. ??Study tours are conducted for students to visit industries.

Admission of Students

Admission of the students is done through a central process conducted by a state government body (Directorate of Technical education) where students

choose an institute as per their choice. The institute maintains this repute by adopting following strategies

- ??Maintaining good results in University examinations by means of quality trends in teaching learning
- Providing quality infrastructure and facilities
- ??Maintaining good training and placement records.
- ??Maintaining Raggingfree environment
- ??Institute has maintained lush green picturesque campus that easily attracts student community.
- ??Ample hostel facility for girls and boys is provided on the campus.
- ??Various sports facilities are available to students with grounds for football, cricket, basketball, athletic track, gymnasium, etc.
- ??The institute conducts admission process awareness programme, counselling sessions for prospective students.

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Student Admission and Support	ERP SYSTEM IS UDER PROCESS

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
<b>No Data Entered/Not Applicable !!!</b>				
<a href="#">View File</a>				

6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
<b>No Data Entered/Not Applicable !!!</b>						
<a href="#">View File</a>						

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
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NPTEL Workshop	2	16/07/2018	18/07/2018	03
M/C Learning and Data Science	3	16/08/2018	18/08/2018	03
<a href="#">View File</a>				

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
62	23	87	3

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Employee insurance scheme	Employee insurance scheme	1. Karmveer Bhaurao Patil Earn and Learn Scheme under SPPU. 2. Special Guidance Scheme for first year engineering Students.

**6.4 – Financial Management and Resource Mobilization**

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

<p>The institute has External Audit mechanism. External Audit / Statutory Audit are done by M/S Mehra and Sharma Associates, Chartered Accountants, Pune every year. They submit Audit Report and Audited Financial Statements to the college authorities. Necessary compliance is done by the college management. The procedure of External audit is given below: External Audit: • The accounts and procedures of internal control of finance are carried out by the head of the accounts team on a day to day basis and annual audit is done by the statutory auditor. • The audit of accounts and submission of income tax returns are carried out regularly each year. • There are no audit objections since the institution follows a good system of internal controls like calling quotations, comparison of rates, preparation of purchase order and approvals at every stage of such implementation and due verification of goods and services that are obtained after delivery or completion of works. No expenses are incurred without proper approval or sanction by the Head of the institution.</p>
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6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
<b>No Data Entered/Not Applicable !!!</b>		
<a href="#">View File</a>		

6.4.3 – Total corpus fund generated

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**6.5 – Internal Quality Assurance System**

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority

Academic	No		Yes	Academic monitoring committee
Administrative	No		Yes	Local management committee

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

As there is no statutory provision of affiliating University and State Government of Maharashtra to have official parent teacher association, the institute does not have official ParentTeacher Association. However, a parent meet is organized once in semester and their feedback is taken.

6.5.3 – Development programmes for support staff (at least three)

The institute supports to participate in 1. Hands on training 2. Seminar on ethical and Universal values 3. Yoga sessions

6.5.4 – Post Accreditation initiative(s) (mention at least three)

1. Online feedback system 2. Live feedback of classroom teaching 3. Preparation of research file

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	No
c) ISO certification	No
d) NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2018	Academic Audit	26/04/2019	01/07/2018	30/06/2019	7
<a href="#">View File</a>					

**CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES**

**7.1 – Institutional Values and Social Responsibilities**

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Republic day Celebration 2018	25/01/2019	26/01/2019	160	320
Shiva Jayanti Celebration	19/02/2019	19/02/2019	560	440

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources  
 A 120kW Solar system is installed in September 2017 as a part of alternate energy initiative. Percentage of power requirement of the College met by the



solar system is 3540.

### 7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	1
Ramp/Rails	Yes	1
Provision for lift	Yes	2
Rest Rooms	Yes	1
Special skill development for differently abled students	Yes	1

### 7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
<b>No Data Entered/Not Applicable !!!</b>							

### 7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
<b>No Data Entered/Not Applicable !!!</b>		

### 7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Session by Dr. Deepak Parbat	16/07/2018	16/07/2018	354

### 7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Energy conservation by installation of 120 KW solar system 2. Tree plantation program 3. Cleanliness drive 4. Rainwater harvesting 5. solid waste management
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## 7.2 – Best Practices

### 7.2.1 – Describe at least two institutional best practices

<p>Best PracticesI SCOE, always takes initiative towards the overall development of students and their academics. This practice is sustained, in view to achieve the following objective. Objective of the practice • To liberate the weaker sections of the rural areas from the shackles of the perennial, economic, social, political and educational constraints The Practice Students admitted to SCE are generally from rural and low income group. They belong to different spatial locations of the country or state, so their academic standard varies a lot. It is observed that these students lack in communication skill, leadership quality and entrepreneurship quality. These lacunas are taken care by conducting short term sessions for the students like personality development program, skill development program etc. It is also observed that, there is big gap between the previous education of students and the Engineering Curriculum. For this, bridging gap course are conducted for first year students and second directly admitted students. These students require proper mentoring in the</p>
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college for which the guardian faculty scheme is implemented. One faculty is assigned a group of 15 to 20 students. He is mentor for these students. He conducts regular meeting with them to understand their problems and give appropriate solutions to that. Best PracticeII The main focus of the higher education in India is to promote research. In accordance with the growing need for the up gradation of the faculty and the students in higher education, efforts are taken by the management of the institute to inculcate research culture in the staff and the students to arouse curiosity, develop objectivity and improve critical thinking. It ensures continuous professional growth on the part of teachers and of problem identifying, systematic planning, careful implementing and solution finding abilities on the part of students. Research Committee in the college takes initiatives for all activities related to research.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<http://siddhantcoe.in/>

### 7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

SCOE is located in Asia's biggest industrial belt. Located in the area of Talegaon, Chakan, Ranjangaon, Hinjawadi, Pimpri and Chinchwad. Pune is hub for automobile, mechanical and IT industries from last 15 years. To take advantage SCOE has scheduled Friday of every week for industryinstitute 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. SCE has arranged entrepreneurship development workshop for the students to make them selfemployed. SCOE campus is located in Maval Taluka in the vicinity of Lonavala -Khandala. This offers pollution free environment. The campus is away from city crowd, making it calm and quiet. SCOE was established in 2005 on 24 acres of noncultivated rocky land. After lots of efforts, it has been converted into lush green campus beautified with plantation. In addition to this Fruit plants are also planted which gives fruits throughout the year. This also attracts the birds editing pleasant environment and save a crops of nearby fields. Due to plantation water table level is also considerable increased and institute has sufficient water. Due to lush green campus the whole surrounding has become very healthy and fresh. Our campus is one of the most beautiful campus in SPPU. Nearest railway station is Talegaon which is 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.

Provide the weblink of the institution

<http://siddhantcoe.in/>

### 8.Future Plans of Actions for Next Academic Year

1. To enhance the technical skills of students, more emphasis will be given on mini -projects (beyond curriculum) at FE, SE and TE level.
2. Hands on training to students of various programs as a part of skill development.
3. Form patent cell and support the students and faculty members for filling the patents.
4. Strengthen industry interaction cell.
5. To collaborate with foreign Universities for student and faculty exchange programs.
6. To make efforts to increase the placement of engineering students from the college by arranging interaction with HR personnel , eminent personalities from industries .
7. To adopt problem and project based learning as a part of content beyond syllabus in the curricula.

