Yearly Status Report - 2018-2019

Part A	
Data of the Institution	
1. Name of the Institution	**RASIKLAL M DHARIWAL SINHGAD TECHNICAL INSTITUTES CAMPUS**
Name of the head of the Institution	**Dr. V. V. Dixit**
Designation	**Principal**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**09890476048**
Mobile no.	**9822777265**
Registered Email	**entchod.rmdssoe@sinhgad.edu**
Alternate Email	**snehalbhosale@sinhgad.edu**
Address	**Pune, Maharashtra India**
City/Town	**Pune**
State/UT	**Maharashtra**
Pincode	**411058**

2. Institutional Status

Affiliated / Constituent	**Affiliated**
Type of Institution	**Co-education**
Location	**Urban**
Financial Status	**private**
Name of the IQAC co-ordinator/Director	**Mrs. Snehal Ajit Bhosale**
Phone no/Alternate Phone no.	**09890476048**
Mobile no.	**9890476048**
Registered Email	**entchod.rmdssoe@sinhgad.edu**
Alternate Email	**snehalbhosale@sinhgad.edu**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://cms.sinhgad.edu/rmd_ssoe/iqar.pdf

4. Whether Academic Calendar prepared during the year

Yes

if yes,whether it is uploaded in the institutional website: Weblink :	http://cms.sinhgad.edu/media/474522/4.%20academic%20calender_%20sem%20i&ii_%202018-19.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
2	**A**	**3.03**	**2017**	**27-Nov-2017**	**26-Nov-2022**

6. Date of Establishment of IQAC

06-Mar-2017

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by	Date & Duration	Number of participants/ beneficiaries

IQAC		
STP	18-Jun-2018 60	2106
VAP	12-Sep-2018 08	746
Academic Handbook	18-Jun-2018 90	2106

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!!!				
No Files Uploaded !!!				

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 :	**3**
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)

The basic aim of the IQAC is to develop a flawless system to improve the academic and administrative performance of the College. The IQAC will provide guidelines for the different institutional functions towards quality enhancement and facilitate internalization of the quality culture. IQAC works to add value to the regular academic activities by promoting variety of curricular and extracurricular activities including various technical exhibitions, workshops, seminars, and sports and cultural activities. • Value Addition Programs for undergraduate students on Internet of Things (IoT), Machine Learning, Data Science Using Python, Python Programming, Geometric Design and Tolerance, Ansys, etc. • IIT Spoken tutorials for second year, third year and final year undergraduate students are organized based on various programming languages such as C, C, Java, Python etc. • Guidance for Smart India Hackathon Process and Skill Up gradation. • Feedback forms for Alumni, Parent and Industry guest external examiner were designed and Feedbacks were taken.

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
Value Addition Programs for Undergraduate Students	Placements

14. Whether AQAR was placed before statutory body ?	Yes

Name of Statutory Body	Meeting Date
Academic Monitoring Committee (AMC)	16-Sep-2019

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No

16. Whether institutional data submitted to AISHE:	Yes

Year of Submission	2019

Date of Submission	28-Jan-2019

17. Does the Institution have Management Information System ?	No

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

VISION OF THE COLLEGE: Our Vision is to empower every learner at STES with quality education for a successful career path. We commit to make our Value based quality Education Benchmark beyond Emulation. Our endeavor is to continually improve all aspects of life we operate in into a worthwhile tomorrow. Our Vision is our action and our task our Mission. MISSION OF THE COLLEGE: Holistic development of students and teachers is what we believe in and work for. We strive to achieve this by imbibing a unique value system and transparent work culture, excellent academic and physical environment conducive to learning, creativity & technology transfer. Our mandate is to generate, preserve & share knowledge for developing a vibrant society. RMD Sinhgad school of Engineering, Warje has conducted a meeting each year which is held at the beginning of each calendar year to evaluate the achievements & failures of the

past year and fresh modalities are chalked out for the upcoming new calendar year. The institute implements the curriculum prescribed by Savitribai Phule Pune University (SPPU). The SPPU provide the academic calendar for every semester. The university academic calendar provides date of commencement of the academic session, duration of semester, period of examinations like university practical/oral examinations and final semester examinations etc. Based on the university academic calendar, college prepares the academic calendar which provides detailing of the curriculum implementation. For effective implementation of the curriculum, the following process is developed and deployed. At the outset, the Principal of the college conducts meetings with the various department heads to develop strategies for effective implementation of the curriculum and accordingly academic calendar of institute get prepared. It mentions dates of commencement of the academic session, duration of semester, period of internal assessment tests like Unit tests, Prelim examination, mock practical/oral exam, mock online exams, final semester examinations etc. Other activities like guest lectures. The Institution follows a specific Time Table Programme for the effective delivery and transaction of the curriculum. The institute efforts in this regard needs special mention which aims at providing wi fi facility to all the inmates of the College A. Time table B. Extra Practice Sessions Apart from these the college adheres to the sports and cultural calendar framed by the University.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
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 !!!		
No file uploaded.		

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
BE	Computer (PUC, DMW, STQA, OR, MC)	18/06/2018
BE	IT (BAI, STQA, SC, IoT, SMA, PC, MT)	18/06/2018
BE	E&TC (IoT, EPD, ML, AVE, WSN)	18/06/2018
BE	Mechanical (FEA, AE, EAM, IE, PDD)	18/06/2018
BE	Civil (SACE, ACT, TQM&MIS, IWRP, SACM, APC, CM)	18/06/2018

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

	Certificate	Diploma Course
Number of Students	0	0

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
Machine Learning UBT Technology Pvt. Ltd, Pune	23/08/2018	51
PCB Designing Akiwate Electronics, Pune	21/02/2019	30
Voice Controlled Robot ROBOCLUB	11/09/2018	50
Workshop on Building Design on Revit Architecture	03/09/2018	129
Training on Programming using Java script	28/01/2019	46
VAP on IoT using Node.js	27/08/2019	46
IIT Spoken tutorial course on C, java and Python	20/09/2018	149
IIT Spoken tutorial course on Advance CPP, Java Business Application and Python	15/01/2019	122
Student Training program	06/09/2018	123
Data Structures Algorithms(Stack Search Techniques)	06/09/2018	85
Economics Management Understanding cash Flow Taxex	19/09/2018	80
Machine Learning with R programming	27/08/2018	113
Software Testing	28/09/2019	109
Cross – Platform Mobile App	04/07/2019	43
Training program on CAE (ANSYS)	10/01/2019	96
Geometric Dimensions and Tolerances	06/09/2018	57
FEM using ANSYS	06/09/2018	60
Heating Ventilation Air Conditioning	06/09/2018	58
Hypermesh	06/09/2018	56
SAP (Systems, Applications, Products)	06/09/2018	65
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BE	E&TC	5
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
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
Collection of Feedback from Parent, Student, Teacher, Alumni, and Employers: The RMD Sinhgad School of Engineering collects the feedback on curriculum aspects and courses from different stakeholders such as the students, alumni, Faculty and Employers. Periodical analysis based on student performance, faculty performance in every semester, utilization of infrastructure and requirements for quality enrichment. The RMD Sinhgad School of Engineering Institute thoroughly reviews the curriculum for every academic year. The college maintains an IQAC as a quality consistence and quality enhancement measure. In supervision of IQAC, various departments and committees like Career Guidance, AntiRagging and Sexual Harassment Committee, etc reinforce the curriculum by incorporating updated information and social issues. Institute collects the feedback physically from stockholders viz. Students, Parents and Teachers on Curriculum which is prescribed by the university, further college website invites ala stockholder to provide feedback through online. The college conducts annual Alumni Meet, in which suggestions and feedback is received from Alumni students. ? Alumni surveys are conducted during alumni interaction at the alumni association meeting held every year ? Whenever any alumni visit the college, feedback is taken. Feedback collected and analyzed: The data is analyzed and their suggestions are considered and placed before the Academic Audit Committee for discussion and for possible incorporation in the curriculum. Academic Audit Committee is formed to assess three major aspects, viz., Faculty Performance, Students Support System and Evaluation. IQAC organizes various Faculty Development Programmes in order to enrich the competency level and teaching methods of faculty members. The college encourages the faculty members. The college encourages the faculty to pursue higher education, authorizing books, and publishing papers in journals. The management also conducts seminars/symposia and workshops in every academic year. It is through these programmes we bring out new implications. Apart from this, management supports student involvement through seminars, student's innovations for the further development of curriculum.

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	E&TC	60	5	1
BE	Civil	120	35	30
BE	IT	60	40	34
BE	Computer	120	117	107
BE	Mechanical	180	33	17
BE	MBA	180	145	138

[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	2295	358	154	16	170

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 Toolsand resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
170	110	30	30	2	30

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

Teacher Guardian (TG) system is available in the institution. Per twenty students one TG is allotted and he/she is responsible for all parental support towards the students. Objective: To Guide students in their academic and personal problems. Responsibilities: • Address students' queries. • Motivate students for improvement of their performance. • Call parents if their ward is not regular in college. • Take weekly meeting of students to address their queries. • Send attendance and unit test marks to parents at the end of every month via letter/SMS. • Maintain the leave applications of students and handover to class coordinator at the end of semester. Teacher Guardian (TG) Scheme: 1. To establish parenting relationship between Teacher and Students. 2. To understand student's academic and personal problems thoroughly and solve them by counseling. 3. To communicate student's attendance record to the parents on regular basis. 4. To communicate student's progress report to the parents on regular basis. 5. To identify and understand the status of slow learners and encourage advanced learners. 6. To have in parallel the exam oriented teaching learning process. 7. Awareness and support to students for GATE, GRE and other government and PSUs examination. 8. To arrange guest lectures on entrepreneurship development. 9. All the activities carried out are studentcentric. Outcomes: 1. In biweekly TG meets students share their academic and personal problems. 2. Good relationship is established between teacherstudent and parents. 3. Student's attendance gets improved. 4. Student's performance gets improved. 5. Due to corrective measures taken, the status of slow learners gets improved. 6. Exam oriented learning process minimizes student dropout rates. 7. Students get motivated for higher education in India and abroad. 8. Students get motivated for self employment. 9. Helps for overall development of the student. Execution: 1. For every 20 to 25 students we have one teacher as TeacherGuardian (TG). 2. TG will maintain all records of students in format provided. 3. TG supervises student's attendance and monitor performance. 4. If required TG will call the parents on phone on the basis of weekly monitoring. 5. TG will do the counseling about student's studies. 6. Along with TG, if required TG: Coordinator may do the counseling of the students. 7. Still further, if required even HOD and / or Principal Director may do the final counseling of the students. 8. At the end of semester TG will recommend term grant certificate to the students

Number of students enrolled in the	Number of fulltime teachers	Mentor : Mentee Ratio

institution		
2295	170	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
170	170	0	0	10

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
2019	Ms. Vidhya Arun Kamble	Assistant Professor	Best paper award
[View File](#)			

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
BE	676937210	1	13/12/2018	13/02/2019
[View File](#)				

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

To establish the level of students' progress, most educationists resort to the use of various forms of continuous assessment strategies. Continuous assessment of learners' progress could be defined as a mechanism whereby the final grading of learners in the cognitive, affective and psychomotor domains of learning systematically takes account of all their performances during a given period of education. The use of continuous assessment is seen as a part of the measures that can be used to improve educational outcomes as well as students' learning. At the institute level, we have continuous assessment policy wherein continuous monitoring and checking of experimental journals and assignments is performed on regular basis. Student's performance is checked with the unit test and prelim exams. Spoken tutorial tests are conducted on regular basis to evaluate student's performance.

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

Academic calendar is used to schedule all technical and non technical activities during the academic year. It is useful for smooth conduction of activities. As it includes all dates for internal exams like unit tests, preliminary exams and mocks, students can prepare accordingly for internal exams. Also the guest lectures and workshops can be executed as per the plan. Based on the university academic calendar, college prepares the academic calendar which provides detailing of the curriculum implementation. For effective implementation of the curriculum, the following process is developed and deployed. At the outset, the Principal of the college conducts meetings

> **with the various department heads to develop strategies for effective implementation of the curriculum and accordingly academic calendar of institute get prepared.**

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)

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http://cms.sinhgad.edu/rmd_ssoe/iqar.pdf

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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
676937210	BE	E&TC	51	48	94.11
	BE	Civil	143	116	81.12
	BE	IT	59	53	89.83
	BE	Computer	140	138	98.57
	BE	Mechanical	347	318	91.64
	MBA	Masters in Business Administration	164	132	80.49
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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)

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http://www.sinhgad.edu/sinhgadInstitutes-2013/Inner-pages/SinhgadInstitutes-Alumni.html

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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
Projects sponsored by the University	3	RMD Sinhgad School of Engineering , Warje, Pune	12007	12007
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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
Faculty Orientation Workshop	ETC	21/12/2018
Seminar on Intellectual Property Rights	Computer	02/01/2019

One Day Seminar on "Data Analytics"	MBA	06/03/2019

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
Best paper award	Ms. Vidhya Arun Kamble	CPGCON 19, Dr. D. Y. Patil Institute of Technology, Pimpari, Pune 411018	03/04/2019	Research scholars (PG)
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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
No Data Entered/Not Applicable !!!					
No file uploaded.					

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

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

Name of the Department	Number of PhD's Awarded
ETC	1
Civil	1
IT	0
Computer	0
Mechanical	2
MBA	2
Basic Sciences	4

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)
International	ETC	4	3.8
International	CIVIL	2	2.1
International	IT	2	3.7
International	Computer	4	4.2
International	Mechanical	4	3.25
International	Basic Sciences	5	4.8
View File			

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
Civil	1

No file uploaded.

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
No Data Entered/Not Applicable !!!						
View File						

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
No Data Entered/Not Applicable !!!						
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3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	9	19	5	1
Presented papers	39	13	0	0
Resource persons	0	0	1	6
View File				

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	RMD STIC, Warje, Pune	7	100
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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
SwachhBharat Abhiyan	SwachhBharat Abhiyan	Neharu Yuva Kendra, Sanghtan	1
Firodiya Karandak 2019	Vividh Gundarshan spardha	Firodiya Karandak 2019 Samiti	1
View File			

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 activites	Number of students participated in such activites
SwachhBharat Abhiyan	Neharu Yuva Kendra, Sanghtan	SwachhBharat Abhiyan	2	1
Firodiya Karandak 2019	Firodiya Karandak 2019 Samiti	Vividh Gundarshan spardha02	1	1
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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
No Data Entered/Not Applicable !!!			
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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
No Data Entered/Not Applicable !!!					
View File					

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
No Data Entered/Not Applicable !!!			
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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
1048874	1048874

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Others	Newly Added
Classrooms with Wi-Fi OR LAN	Existing

Laboratories	Newly Added

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	Auto lib NG and webopac	2017

4.2.2 – Library Services

Library Service Type	Existing	Newly Added	Total
No Data Entered/Not Applicable !!!			

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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 & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platformon which module is developed	Date of launching e-content
No Data Entered/Not Applicable !!!			

No file uploaded.

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	500	20	20	1	1	1	5	70	1
Added	0	0	0	0	0	0	0	0	0
Total	500	20	20	1	1	1	5	70	1

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

70 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
No Data Entered/Not Applicable !!!	

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 incurredon maintenance of physical facilites
26.56	13.5	6	5.57

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)

Round the clock security arrangements have been made available on the campus. The hostel and Campus premises are under CCTV surveillance. Free wifi facility is available at campus. Time to Time maintenance is carried out for it. A clinic for routine medical services, with quality medical staff is available in the campus for any Mini problem and in case of any major problem the staff and students can avail the facility free of Cost at. Smt.Kashibai Navale Medical College and General Hospital. A vehicle is made available to meet the medical emergencies. The institute has the students Safety Insurance Policy. This policy is renewed each year. According to this policy, all students studying in the institute are insured. Group Insurance scheme is also provided to all employees. Clean, hygienic and quality food is available at subsidized rates in the mess. There is "Geetanjali" mess for boys and girls in the campus. For pure hygienic water supply double carbon purification filler and aquagard purifiers are available in campus. A new sports complex at Vadgaon campus has been established along with existing sports facilities. This includes a huge cricket ground which matches the international standards, new tennis courts have been provided for practice and to hold top class tournaments. There is also well maintained swimming pool. Library book collection autobiographies and a few classics. AutoLib Library Management Software is available, which is convenient to the users to know about the library Collection and its availability Internet facility, WiFi Connectivity, reprography and printing facility, Necessary. Eresources supporting latest technologies are available in library.

http://cms.sinhgad.edu/sinhgad_engineering_institutes/rmd_ssoe/442.aspx

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
No Data Entered/Not Applicable !!!			
View File			

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 implemetation	Number of students enrolled	Agencies involved
No Data Entered/Not Applicable !!!			
View File			

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 passedin the comp. exam	Number of studentsp placed
No Data Entered/Not Applicable !!!					
View File					

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		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
455	470	175	38	212	46

View File

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

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2018	23	RMD Sinhgad School of Engineering, Warje	Mechanical, Computer, IT and ETC	1.George Mason University,Virginia 2. Rochester Institue of Technology,New York 3. Northeastern Universitys College of Professional Studies 4. Brunel University London, 5. Kingston University UK, 6. Loughborogh University, 7.The Universit	ME/M.Tech./ MBA/MS

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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
GRE	16
TOFEL	4
Any Other	1

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

Activity	Level	Number of Participants
Destroyed In Seconds	Institution level	150
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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
No Data Entered/Not Applicable !!!						
No file uploaded.						

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

Institute provides a platform for the different participation of the students in the various academic administrative bodies including other activities. This allows the students in gaining leadership qualities, rules, protocols and execution skills. Its selection, constitution, activities and funding: • Each council consists of a representative council, which is called Class Committee and includes student members too. • The student members bring forward their views and proposals of the entire class with respect to the faculty, subjects, syllabus and other things related to the class. • The composition of student is based from Third year students. The Student Council aids the students share their ideas, interests, and concerns with lecturers and principal. They often also help raising the funds for wide activities, including social events, community projects, helping people in need and college reform. • Various programs like paper presentations, workshops and seminars are organized by these bodies every year. We have formed different organization for different departments: 1. ETC Department – EWORTS 2. Civil Department CESA 3. IT – Department SAINT 4. Computer Department ACE 5. Mechanical Department MESA 6. MBA Department

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

0

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

0

5.4.4 – Meetings/activities organized by Alumni Association :

Yes. Alumni meet function was organized on 11stFeb 2019 at 10.00 am at RMD SSOE, Warje. The function was coordinated by the Mrs. Nandini Dhole. Principal Sir and all HODs have welcome students and interacted with them. Junior students conducted various activities like funny games, cultural activities and sports activities for Alumni. Total 180 students were present for function

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 policies are decided by the RMDSSOE, management. A full freedom (academic, administrative and financial) is then given to the Principal, HODs, and faculty. The details are as follows: • Principal is empowered to appoint appropriate person as the HOD who has leadership qualities and good listening ability to understand the students and faculty, their situations and expected outcome. • HOD is empowered to allocate specific subjects to appropriate faculty to give justice and get maximum quality results. In addition to the academic workload, the HOD also assigns few administrative duties to the individual faculty based on the ability and the leadership qualities of the individuals. • The institute has formed IQAC and it has departmental IQAC coordinator for each department. That coordinator helps in administrative and academic activities throughout the academic year. • Every faculty member has freedom of deciding the suitable teaching methodology by understanding the time frame and evaluation mechanism of SPPU. • Involvement of faculty in various activities and the interest shown by them while executing specific task gives an idea to the HOD to understand the strength of the faculty. HOD is empowered to promote specific faculty to handle dedicated events in best possible way. This process is not only grooming the leadership of HODs but also useful to create a followers while executing various activities efficiently. Similar approach is also followed by the Principal to promote and encourage HODs, faculty and staff while executing specific activities for the development of the institution. • Faculty members of every department follow all the instructions given by the HOD. They are not only handling the responsibilities of completion of academics but also help HOD in various administrative duties such as TG, CT, and coordinator of specific committee. Many dedicated faculties are also getting opportunity to perform their duties at institute level.

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

No

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	Institute has a policy of development of curriculum for all UG and PG programmes. For this a details survey is conducted among the alumni and the industry where the students of the Institute has been employed. The help of faculty in the required field of expertise is also sought from the other institute of repute. The syllabus committee in all the programmes is being setup to finalize the same. The committee considers all the inputs and finally decides the content of the course and the examination scheme as per the broad guidelines provided by the Dean academic program. All faculty members exploit their knowledge and ability to percolate the knowledge with the help of academic freedom given by the HODs with clear understanding of their responsibilities and expected

		outcomes.
	Teaching and Learning	Under the leadership of Dean Academic programs, various committees are formed to ensure the use of proper teaching and learning techniques for all classes of UG and PG. Every class room is provided with wifi enabled projection system with audio visual facilities. RMDSSOE, Warje, implements Outcome Based Education Implementation. Delivery of subject matter by a teacher is important for effective learning of students. The learning style of every student is different accordingly the teachers at SITs adopt the teaching methodology by understanding the students. By considering this fact the teachers shifted from traditional teaching method to innovative active and participative delivery method called outcome based education system.
	Examination and Evaluation	With the proper combination of continuous evaluation and mid semester and end semester examination. Students are continuously evaluated throughout the semester for each course of the program. Course teachers of each course follows the schedule defined in the academic calendar of the institute for conducting these examinations and also keeps the proper records. The end semester examination are conducted by the Institute at the end of academic semester and after collecting all the marks from teachers for continuous evaluation and mid and end semester examination the results are being declared as early as possible. For internal tests assessments of answer papers is done and are shown to the students. • The Question paper pattern is as per the University question paper. • Through assessment the idea about the topic understanding by the students is obtained for further action if any. Institute also offers the repeat examination to the students who failed in the examinations immediately within the one month of declaration of final semester examination result. This helps the needy students to clear the examination before the start of the new semester of the program.
	Research and Development	Every faculty is encourage to apply for major and minor research projects from various government agencies and industries making provisions for

		purchase of Ultra modern processing and testing equipments. All UG and PG students along with faculty are publishing their research finding either. Encouraging students to undertake industry projects, Encouraging students to present technical papers, Signing MoUs with industry / foreign universities, Encouraging faculties to apply for research grants .etc. The institute ensures research in faculty and students by developing infrastructural facilities, promoting and encouraging faculty for research and publication.
	Library, ICT and Physical Infrastructure / Instrumentation	Central Library of the Institute has more than large volumes of scientific and technical books. Institute also subscribes to hard copies of more than 100 technical journals. Library also subscribes to ejournals provided by science direct and other reputed international publishers of scientific and technical journals. Every department of the institute has developed different research laboratories for the UG students with Ultra modern equipments and facilities
	Human Resource Management	The institute has optimized human resources by: • Recruiting qualified and experienced faculty as per the guidelines of DTE, AICTE, University and Government of Maharashtra Rules. • Facilitating and deputing faculty for higher studies, • Promoting industry interaction among faculty and staff, • Updating knowledge of faculty through FDP, visiting/guest faculty, • Training to nonteaching staff. • All sort of leaves as per Government rules are applied and implemented • Provident Fund Gratuity scheme are implemented to the employees • Temporary vacancies are filled up by local interview committee and management appointment as per requirement
	Industry Interaction / Collaboration	Expert lectures, industrial visits/site visits of specific domain, MoUs etc., • Student internship to get real world knowledge, • Interaction of faculty and industry expert, • Constructive suggestions while designing the curricula, • Developing skills with specific technology to the students, • Allowing the use of sophisticated equipments to the faculty and students, • Providing financial

	support/equipment/material/guidance for innovative projects, • Participate in teaching programmes, workshops and training programmes organized by the institute to adopt modern / latest technology in industry • Arranging Industrial visits
Admission of Students	Online centralized Admission process is set by the Govt. of Maharashtra, Directorate of Technical Education (DTE, Mumbai) is followed and admissions are given as per the prevailing rules set by Govt. For the management quota seats, the seats are allotted purely on merit basis to the students based on their ranking.

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

E-governace area	Details
Planning and Development	There is an Admin Committee which includes members from like, an architect, an engineer, contractor, teachers and office staff to help out with the planning and execution of development/ modifications of the college infrastructure. This committee discusses financial matters regarding needs of departments, budget required and budget sanctioned so as to plan.
Administration	The website displays notices before admission, and reports of recent events conducted by students. Most of the college information is digitally maintained, like student information etc.
Finance and Accounts	Planning committee involves the participation of teachers and nonteaching staff. The budget sanctioned to the college is discussed with the committee. Budgets for each department at the beginning of the academic year also form part of the discussions. The Library committee in coordination with all departments takes book requirements and accordingly prepares and plans for the book budget.
Student Admission and Support	The Student Council links between the students and the staff. • Academic support is provided to weak students. • The Library welcomes students for reference and study. • A Book Bank is also available. • In case of serious illness, students are visited in hospital by staff and companions. • Financially challenged students receive support through 'Earn and Learn'

Examination	Scheme.
	The University conducts the examination. The schedule is given by the University. As per the schedule the examination is carried out in the institute. There are two types of theory exams like in semester exam and end semester exam. Institute also conducts various unit tests and prelim exam. Also mock practical and oral exams are conducted to prepare students for University final examinations.

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
No Data Entered/Not Applicable !!!				
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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)
No Data Entered/Not Applicable !!!						
View File						

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
No Data Entered/Not Applicable !!!				
View File				

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
152	170	90	90

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Gratuity, Group Insurance Scheme	Gratuity, Group Insurance Scheme	Earn and Learn Scheme, Medical Insurance

6.4 – Financial Management and Resource Mobilization

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

The financial statement have been prepared as per historical cost convention and in accordance with the generally accepted accounting principles in India and materially comply with the mandatory accounting standards issued by the the Institute of Chartered Accountants of India. RMD Sinhgad Technical Institutes Campus, Warje, Pune has kept proper book of account as required by law. The institution has maintained books of account on mercantile system of accounting and is following the same method of accounting consistently. The balance sheet and Income and Expenditure account is kept in agreement with the books of account. The audit report is dated on 31st March 2018, the income and expenditure account of the institute for the year ended on that day.

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
STES	854532	Grant for seminar/ Workshop, Gathering and Cultural Exp., Student Insurance Softskill, Grant for Equipment, Techtonic

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6.4.3 – Total corpus fund generated

0

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	AMC, IQAC
Administrative	No		Yes	AMC

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

1. Parents Meet in each Semester of respective Academic Year in which all the developmental activities done in the college are explained. 2. Parents' participation in 4th Graduation Ceremony Function. 3. Parents' Feedback recorded by the respective departments. 4. Parents Suggestion for various Activities. 5. Parents who are working with Industry support for guest lectures, sponsored projects and student internships.

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

The supporting staff and non teaching staff are given training on various aspects like usage of computers, the accounting information known as tally in order to be ready to develop a culture of paperless office and also given guidance to maintain the student database, alumni database, hostel database and other records associated with the stakeholders. They are encouraged to enhance their qualification joining distance education program. In case they become eligible for appointment to a higher cadre or to a teaching position they are considered. 1) Hands on Microsoft Excel 2) Workshop on Stress Management/Tally 3) Lecture by faculty members to improve technical skill

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

1. IQAC formation 2. Research Cell established to foster academic research among staff and students 3. Introduction of skill/capability enhancement courses 4. Enhanced use of ICT by faculty in the teaching learning process • 5. Initiatives for a green campus

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	Training Placement activities	01/06/2018	01/06/2018	31/05/2019	1469
2018	Academic Handbooks	18/06/2018	18/06/2018	05/04/2019	2106
2018	Remedial Classes	18/06/2018	18/06/2018	05/04/2019	781

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
Hemoglobin checkup camp	18/03/2019	18/03/2019	200	0

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
Percentage of power requirement of the University met by the renewable energy sources • Celebration of days to inculcate environmental consciousness among students through celebrating days such as Environment Day, Earth Day and Water Day. • Buildings are designed in such a way to be effective in utilization of natural light and ventilation • Printouts and photocopies are taken on both sides of the paper. • Toner cartridges are recycled. • Biometric attendance is used for all employees • Tree Planting Whenever necessary • All student and staff of the college are given awareness about switching off the fans and other devices when not in use. • Various awareness programs are organized in the college by the NSS unit. • The class rooms are spacious with lot of ventilation and hence it has also minimized the power

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Ramp/Rails	Yes	0

Rest Rooms	Yes	0
Any other similar facility	Yes	0
Provision for lift	Yes	0

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
No Data Entered/Not Applicable !!!							

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

Title	Date of publication	Follow up(max 100 words)
Kshitij	17/09/2018	Newsletter of ETC Department of RMDSSOE,Warje, which covers The whole information about the previous academic year's extravagant activities happened in the department is embedded in this issue. conduction of finest activities in the department such as Value Added Program, Technical Competitions, Guest lecturers of Industry people, Internship, etc. to inculcate students with current technology and need of industries are explained in the newsletter. Apart from the mentioned activities we furthermore conduct numerous cocurricular and extracurricular activities in order to groom student's personality in view of higher studies and placements.
Darpan	18/02/2019	Newsletter of Computer Department. The department prepares students to face challenges in industry as well as society and to excel in higher education and research. Students

		are equipped with abilities to analyze, design, and create novel products and solutions for the real life problems. The department inculcates professional ethics, effective communication skills, teamwork skills and multidisciplinary approach among the students.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
No Data Entered/Not Applicable !!!			

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

1. Buildings are designed in such a way to be effective in utilization of natural light and ventilation 2. Printouts and photocopies are taken on both sides of the paper. 3. Toner cartridges are recycled. 4. Biometric attendance is used for all employees 5. Tree Planting Whenever necessary 6. All student and staff of the college are given awareness about switching off the fans and other devices when not in use. 7. Various awareness programs are organized in the college by the NSS unit. The class rooms are spacious with lot of ventilation and hence it has also minimized the power consumption.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

STP Title of Practice : Student Training Programme Objectives of the Practice: We run a comprehensive Student Training Programme comprising of sessions on Group Discussions, Personal Interviews, Aptitude Tests, Domain Specific Tests, Management Games, PEST Quiz, MS Excel Training, and so on. All these are focused on making the student more employable by designing the programme based on inputs from the industry. The student Training Program (STP) is as an alternative form of education for each year of students in four year Engineering course in RMD SSOE, Warje. With severe behavior problems that were not successful in a special education setting, STP Coordinators worked cooperatively to successfully complete the STP 5 for BE students. Financial Aid to the deserving students by the college Title of Practice : Financial Aid to the deserving students by the college Objectives of the Practice: It has been obtained from the profile students joining various courses of the college that there are many students coming from the rural areas with low economic back ground. Their parents are unable to provide them a sustained financial support because agriculture, being a gamble with rain in the district, is not a source of assured income. Institute also allows financially backward students to pay fees in installments. So, the noble objectives of the practice are • To extend financial aid to the poor students, especially from the rural, to save them from discontinuation of their studies owing to poverty. • To support financially all the deserving poor students without any discrimination of caste, creed or gender. • To promote the 'equality' among the students.

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

http://cms.sinhgad.edu/sinhgad_engineering_institutes/rmd_ssoe/student-training-

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

The student Training Program (STP) is as an alternative form of education for each year of students in four year Engineering course in RMD SSOE, Warje. With severe behavior problems that were not successful in a special education setting are fulfill by conducting student Training Program. STP Cocoordinators worked cooperatively to successfully complete the STP 1 for SE students. STP1 modules are design in such fashion that the whole procedure of STP1 would benefit students in their career. During whole year, the STP coordinator developed a continuous and comprehensive evaluation process using different modules. STP1 Includes 10 Different modules such as personal and career goal setting, SWOT analysis, resume writing, report writing, application letter writing, group discussion, listening skills, good presenting skills group discussion and behavioral skills. These modules are taught by two different faculties The student Training Program (STP1) aims to affect the attitudes and behaviors of students with severe behavior problems by providing them with selected occupational skills supervised by the faculty and coordinator. The program has been representative of a win/win situation as students receive job skills and elective credits. Institute conducts student training program (STP) for five continuous semesters.It is based on Soft Skill Training that includes: STP I: Training on Communication Skills Part I Listening, Reading (Technical and Nontechnical), Writing (Letter, Resume, CV, Report), Speaking (Public speaking, Group Discussion). STP II: Training on Communication Skills Part II Listening, Reading (Technical and Nontechnical), Writing (Letter, Resume, CV, Report), Speaking (Public speaking, Group Discussion). STP III: Training on Technical Skills Training and refreshing of Technical Fundamentals. STP IV: Interview Preparation Practice of Group Discussion and Personal Interview. STP V: Value Addition Program Training from outside expert to add value to CV. As it is high time for campus placement in market, there was need of a better preparation for placement. Departmental Training and placement coordinators arranged the placement regarding sessions on each Friday after Project hours. An interview is the most crucial gateway to get into a desired organization for a desired job profile. First step in any interview is aptitude hence they decided to conduct the session regarding Aptitude and Group Discussion. The institution stresses on outreach programmes and inculcates in its students an awareness of the value of a holistic education and empathy for the less privileged sections of society. An active NSS Cell organizes programmes for the student community. In natural calamities the college supports to help and makes arrangements to collect relief materials actively. This is done by the students like packaging, transportation and distribution to centres is a part of our commitment.

Provide the weblink of the institution

http://cms.sinhgad.edu/sinhgad_engineering_institutes/rmd_ssoe/student-training-program.aspx

8.Future Plans of Actions for Next Academic Year

In line with our Vision and Mission, we plan to continue the holistic development of our students. Our future plan is therefore, as follows: ? Strengthen Industry Institute Interaction through conducting various MOUs. ? Conducting Entrepreneurship training and certification programme to students from their first year onwards through Entrepreneurship Development Cell (EDC) ? Submitting various research Proposals to various Funding Agencies. ? Improvement in SE/TE/BE result. ? Improvement in Placement ? To increases the publication in

peer reviewed journals. ? Adopting the Output Based Education Pattern aimed at making the students well prepared for their careers and professional life. In this pattern, we will ensure that the focus is on the performance of the student. ? To focus on the students' all round development and making them employable by conducting activities like Group Discussions, Personal Interviews, Aptitude Training, etc. based on inputs received from the Centralized Placement Cell, companies visiting the campus, Industry experts and faculty members. ? Teaching and Learning are two main pillars of the education system. To strengthen these systems, institute aims to introduce innovative practices in the academic year 201819 as mentioned below. ? Administrative Reforms, Strict academic monitoring by IQAC, Increase utilization of eresources and NPTEL video lectures ,Examination Reforms, Enhance Research activities, Increase number of quality publications, Enrich the students with Value Added Programme (VAP), Incorporate Problem Based Learning (PBL). ? Problem Based Learning (PBL) is a teaching method in which complex real world problems are used as the vehicle to promote student learning of concepts and principles as opposed to direct presentation of facts and concepts. ? In addition to course content, PBL can promote the development of critical thinking skills, problem solving abilities, and communication skills.