

YEARLY STATUS REPORT - 2022-2023

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 its own campus?	Yes	
Phone no./Alternate phone no.	9822777265	
Mobile No:	9822777265	
Registered e-mail	iqac.rmdstic@sinhgad.edu	
Alternate e-mail	principal.rmdssoe@sinhgad.edu	
• Address	Warje	
• City/Town	Pune	
• State/UT	Maharashtra	
• Pin Code	411058	
2.Institutional status		
Affiliated / Constitution Colleges	Private and Self financing	
Type of Institution	Co-education	
• Location	Urban	

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• Financial Status	Self-financing
Name of the Affiliating University	Savitribai Phule Pune University
Name of the IQAC Coordinator	Dr. S. S. Mulik
Phone No.	8999946047
Alternate phone No.	9881438214
• Mobile	8999946047
• IQAC e-mail address	iqac.rmdstic@sinhgad.edu
Alternate e-mail address	sharadmulik.rmdssoe@sinhgad.edu
3.Website address (Web link of the AQAR (Previous Academic Year)	http://rmdstic.sinhgad.edu/naac- agar/
4. Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	http://rmdstic.sinhgad.edu/academ ic-calendar/

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 2	A++	3.59	2023	07/09/2023	06/09/2028
Cycle 1	A	3.03	2017	27/11/2017	26/11/2022

6.Date of Establishment of IQAC

06/03/2017

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Depa rtment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
NA	NA	Nil	Nil	Nil

8.Whether composition of IQAC as per latest NAAC guidelines	Yes	
 Upload latest notification of formation of IQAC 	View File	

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9.No. of IQAC meetings held during the year	4
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes
• If No, please upload the minutes of the meeting(s) and Action Taken Report	View File
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
• If yes, mention the amount	

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

1. 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. 2. Guidance for Smart India Hackathon Process and Skill Up gradation 3. PEO, PO, PSO, CO correlation and Attainment were done for each branch and each subject. 4. Feedback forms for Alumni, Parent and Industry experts were designed and Feedbacks were collected and actions were taken for . 5. Academic calendar is prepared and smooth conduction of academics is ensured time to time.

12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

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Academics conducted as per academic calender Course attainment is calculated Different value addition programs were conducted.
Different value addition
Feedback were collected from all stakeholders and action taken reports were prepared
Field trips were arranged and students were encouraged for internships
Students and faculties have participated in conferences and published journals too.
STP sessions were conducted by all departments as per schedule prepared by STP coordinator and different activities were carried out.
Different T&P activities were conducted by committee to make students aware about the placement drives and the requirements.
No

Name	Date of meeting(s)
Nil	Nil

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2022-23	06/01/2023

15.Multidisciplinary / interdisciplinary

As a part of institute's vision and mission, the institute always tries to have holistic development of students and teachers. The mission statement focuses on the needs of the society in explicit terms, namely imbibing a unique value system, transparent work culture, and excellent academic and physical environment for conducive to learning & creativity to accomplish the vision of the institution. The institute has under graduate and post graduate engineering & management (MBA) courses which follows the curriculum designed by Savitribai Phule Pune University, Pune wherein the courses related to humanities and social sciences like Environmental Studies, Human Rights, Skill Development, Introduction to Cyber Security, Introduction to Constitution, Engineering Geology etc. are given

16.Academic bank of credits (ABC):

The curriculam is proposed by the Savitribai Phule Pune University (SPPU), Pune. The University provides flexibility to the institute to run selective audit courses, honor courses and electives both at UG, and PG level. The SPPU curriculum also has the option for students to do internship and industrial projects in interested disciplines. Faculty members are engaged in developing & delivering content effectively through reference books, NPTEL lectures, and demonstration of practical's using various case studies, simulations, small group activities, field visits, Virtual Laboratories etc. The student's credit performance is evaluated by conducting concurrent evaluation as per Savitribai Phule Pune University (SPPU), Pune guidelines like unit tests, Quiz, Preliminary examinations and Mock Practical's etc.

17.Skill development:

As a step towards competence based learning that helps students to further improve their core skills, the institute has best practice of Comprehensive Student Training Program (STP) for development of core engineering aptitude among students. STP involves the provision of special training over a wide spectrum of attributes an engineer is supposed to possess. The whole training is subdivided into five phases in five semesters which includes soft skill, communication skill, Technical, Fundamental and Aptitude Training, Research

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Methodology, Technical report writing etc. for Engineering and MBA course. Curricula for these STP phases have been designed quite thoughtfully and are reviewed and revised suitably from time to time. Value Added Programs (VAP) are arranged for UG and PG students conducted by the industry veterans on state-of-the-art technological developments and trending fields of engineering and management in order to develop the skill sets as per the industry requirement. These value added programs are beyond the syllabus content of SPPU and floated as per the requirements of industry students' interest. The students actively participate in PRAYAS and NSS activities to learn ethical, humanistic and universal human values. The institute organizes special sessions and admission fair in the form of conclaves for providing opportunities for students to go for higher studies in abroad at various universities across the world like USA, Canada, Germany, Denmark, United Kingdom, and Netherlands etc. In this Conclave, more than 50+ universities participate in every year and provide options for studying in Master of Science (MS) and integrated doctoral/ post-doctoral program in various streams of science, engineering and management. The college has also made MoU with "First Naukari.com", TCSion, GTT to provide training in upgradation of soft and technical skills of students in areas such as SWOT Analysis, Training on Machine Learning, Artificial Intelligence, Robotics, Process automation, mechatronics and Programing on C, C++, JAVA, Python etc. The skill development sessions are conducted by various departments of the institute. The institute has made MOU with Infosys India Ltd. to run Infosys campus connect program to develop soft skills for the students and faculty members by conducting Workshop on Foundation Programs, Webinar on soft skills, ISTD Training Programme, Digital Marketing, Financial model and LEX, Enablement Program for faculty members and students on Python and DBMS through INFYTQ Program, Quiz's on Python, New Digital Learning Initiative etc. The Institute offers environmental Studies I & II, credit courses like Human Rights, Skill Development. Introduction To Cyber Security, Introduction to Constitution for UG and PG programs to make the students familiar with environmental and social issues, and their effect which includes conservation of biodiversity and sustainable development. The institute has incubation center to enhance the research, innovation, entrepreneurship skills and through this center a few entrepreneurs started their startups as well around 15 patents have filed & published in different domain. Few of the live projects are carried out through this center. The incubation center has collaboration with SPPU, PUNE.

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

The Institute follows curriculum designed by SPPU which instruct teaching in English language, but the faculty members conduct separate lectures in English as well as in local languages to take care of slow learners. The institute runs an ART CIRCLE CLUB to encourage the students' intellectual skills in literature, article writing in multiple languages, painting, photography etc. The best articles of ART CIRCLE CLUB are published in departmental News Letters namely 'SPANDAN', 'INSIGHT', 'KSHITIJ', 'DISHA', 'DARPAN' etc as well these are exhibits on departmental Wall Magazine namely 'KALAKRUTI' , 'SWACHANDA', 'KALADARPAN' etc These News Letters & Wall Magazines inculcate creativity, novelty and perception for Indian Knowledge system, Indian Language, Indian culture. The students Participated in intercollegiate FIRODIYA, MAUNANTAR, VINODATTAM and BHARAT Drama competitions and social events like NSS and HINDUTVA (Social Activities) etc. Under Firodiya Karandak Competition students team play 'Pepo Mabbya', presented awareness tribal religions on ancient issues and awarded prize for "Sarvotkrushta Sangatik Abhinay" , "Vishwa Sangeet" and also received award for "Warli Painting", students also received the award for team play "Silambhu Katham" for best classical dance. Students of NSS team from our college have achieved great success and NSS which promotes and supports educational and development efforts in rural India. The students work to enhance the cultural diversity, vulnerability, computer literacy, Vedic mathematics, career guidance, and organize the camps like blood donation, tree plantations drive, sports competition, free health and dental checkup camps etc. The college organizes technical competition namely Spectrum, TECHTONIC & cultural event NEON under SINHGAD KARANDAK. It is a flagship event of cultural and sport extravaganza organized every year. This event enhances the creativity among students like modeling, analyzing, organizing, interpersonal, acting, singing, dancing, playing instruments and managerial skills etc. few of our students have been selected for the lead role in regional television serials i.e. ZEE TV, STAR PRAVAH etc.

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

Being affiliated to Savitribai Phule Pune University, the curriculum is framed by the University. The faculty members of various departments participate and contribute in the process of syllabus framing. All the courses mentioned under curriculum of a particular department have Program Outcomes (POs) as per the guidelines of NAAC and NBA. Program Specific Outcomes (PSOs) are framed as per the norms and guidelines of statutory regulatory bodies. The dissemination of these POs and PSOs to the teachers, students and various stake holders is done through institute Website,

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Student/Faculty notice boards, Laboratory notice boards, Posters in corridors, administrative areas, Laboratory manuals, Project work book, Conference proceedings, brochures of FDP/STTP, Department News Bulletin, Faculty Course files, etc. All the courses are defined with course objectives and course outcomes and the same is discussed with the students by the faculty. The course outcomes (COs) of all the courses are mapped with POs and PSOs and attainment is assessed at the end of the semester in order to make improvements in teaching-learning process. To fulfill the GAP observed in the attainment, the institute organizes various management and technical events such as Business plan competitions, Poster competitions, Quiz's, Hackathon, Internet of Things challenge, Technical Design Competitions, and as a part of curriculum activities like Project based learning, Mini Projects, Seminars, Final Year Project and Internships are conducted in order to transform curriculum towards OBE.

20.Distance education/online education:

The institute motivates students to get certification for Massive Open Online Courses (MOOCs), Coursera, NPTEL, Spoken Tutorial, Infosys campus connect etc. The Institute uses online platforms like Google Classroom, Microsoft Teams, etc. for effective classroom teaching. The e-learning material in the form of lecture notes, Videos, etc. are shared through said platforms. The institute has made MOU with EXCLR, ISTD etc. The institute has a NPTEL local chapter which help students for e-learning courses. The Institute provides virtual laboratory (VLab) facility for students to enhance their practical knowledge. This facility has been effectively used for conducting various courses practical in online mode during pandemic.

Extended Profile

1.Programme

1.1 405

Number of courses offered by the institution across all programs during the year

File Description	Documents
Data Template	<u>View File</u>

2.Student

2.1

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Number of students during the year

File Description	Documents
Data Template	<u>View File</u>

2.2

Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year

File Description	Documents
Data Template	<u>View File</u>

2.3

Number of outgoing/final year students during the year

File Description	Documents
Data Template	<u>View File</u>

3.Academic

3.1

Number of full time teachers during the year

File Description	Documents
Data Template	<u>View File</u>

3.2

Number of Sanctioned posts during the year

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Extended Profile		
1.Programme		
1.1		405
Number of courses offered by the institution across all programs during the year		
File Description	Documents	
Data Template		<u>View File</u>
2.Student		
2.1		2105
Number of students during the year		
File Description	Documents	
Data Template		View File
2.2		684
Number of seats earmarked for reserved category State Govt. rule during the year	as per GOI/	
File Description	Documents	
Data Template		View File
2.3		471
Number of outgoing/ final year students during the	ne year	
File Description	Documents	
Data Template		View File
3.Academic		
3.1		121
Number of full time teachers during the year		
File Description	Documents	
Data Template		View File

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3.2	121	
Number of Sanctioned posts during the year		

File Description	Documents
Data Template	<u>View File</u>

4.Institution	
4.1	41
Total number of Classrooms and Seminar halls	
4.2	20.28
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	534
Total number of computers on campus for academic purposes	

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

Our Institute has the mechanism for well planned curriculum delivery and documentation. The curriculum of all the UG courses is framed by the BOS of the Savitribai Phule Pune University. Dean Academics adesigns a detailed Academic Calendar which efficiently deploys the internal examination details, theory, practical, tutorial and value education thereby ensuring a balance between the different types of engagement a student is expected to participate in various activities. Apart from the Norms laid by the University, the college has its own mechanism which sets certain norms and rules which help the faculty to perform and fulfil their duty of teaching to the maximum satisfaction of the students. Every faculty member prepares well before going to the class so as to avoid unnecessary transgression and focus on the subject being taught in the class. The subjects thus taught are well planned and the plan is executed accordingly. After completion of every unit, all the faculty members maintain Attendance Book, in which the lessons or chapters taught are

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mentioned on regular basis. Maintenance of this Attendance Book also helps the teachers to cover the syllabus in time which helps the students to understand and assimilate the subject taught. It also provides enough time for the facultystudents to discuss, raise Questions, and clarify doubts about the subject being taught.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	Nil

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

The Continuous Assessment & Internal Assessment (CAIA) is done in accordance with following activities as per Academic Calendar. To motivate the students to perform well, the unit test and prelim examination are conducted as per the academic calendar. Internal examinations results, assignments, continuous evaluation sheet and syllabus coverage are available with every subject teacher. To enable the students to promptly follow all academic activities, a teacher guardian scheme is in place which is monitored closely for achieving overall academic performance.

All evaluations are finally compiled into a term work evaluation sheet so that the students get the marks they deserve based on their academic performance for the semester. IQAC comprising of faculty members from all departments monitor the activities mentioned in the academic calendar and submit reports.

File Description	Documents
Upload relevant supporting documents	<u>View File</u>
Link for Additional information	Nil

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating

A. All of the above

University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	No File Uploaded

1.2 - Academic Flexibility

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

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

38

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

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

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

19

File Description	Documents
Any additional information	<u>View File</u>
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
List of Add on /Certificate programs (Data Template)	<u>View File</u>

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1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

2733

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

2733

File Description	Documents
Any additional information	<u>View File</u>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<u>View File</u>

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Savitribai Phule Pune University (SPPU) has mentioned various courses in the curriculum subject to cross cutting issues. Institute integrates crosscutting issues relevant to Professional Ethics, Gender, Human values, Environment and Sustainability into the curriculum across UG and PG programs to sensitize the students.

Professional Ethics: Institute integrates professional ethics issues through regular or elective courses designed by University such as Professional Ethics and Human Values,

Professional Practice: Law and Ethics, Information and Cyber Security, Highway and Traffic Engineering and Project work among the students and faculty members. In addition to this, Professional ethics are inculcated through expert lectures and workshops by eminent personalities related to Intellectual Property Rights (IPR), Research paper writing, etc.

Gender Equity: Curriculum consists of mandatory subject Democracy, Elections and Good Governance to address the issue of gender equity. All the theory, practical and project sessions of the curriculum are conducted without any gender discrimination.

Environment and Sustainability: The curriculum includes various courses that address Environment issues like concern for Environment, awareness on hazards for environment etc.

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File Description	Documents
Any additional information	<u>View File</u>
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	<u>View File</u>

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

33

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	No File Uploaded
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Number of courses that include experiential learning through project work/field work/internship (Data Template)	<u>View File</u>

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

2005

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work//internships (Data Template)	<u>View File</u>

1.4 - Feedback System

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1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni

A. All of the above

File Description	Documents
URL for stakeholder feedback report	<u>View File</u>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	No File Uploaded
Any additional information(Upload)	No File Uploaded

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

C. Feedback collected and analyzed

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	Nil

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of sanctioned seats during the year

684

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

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2.1.2.1 - Number of actual students admitted from the reserved categories during the year

521

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

2.2 - Catering to Student Diversity

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

During the Teaching & Learning process (in Classroom and Laboratories) and through the Teacher Guardian process, the faculty classifies students as Advanced and Slow learners. The subject Teacher and Teacher Guardian together analyze the learning abilities of Students/ Mentees based on the indicators such as academic performance and also behavioral, psychological and social aspects. To ensure that identification of the Slow and Advanced Learners is carried out properly, the mentors also continuously interact with the respective Class teacher.

The objective of this policy is to devise a structured mechanism to Identify Learning Levels of the Students Implement the Action plan for Slow Learners and Advanced learners with the Objective to improve Students Academic Performance as well Monitor and Evaluate the effectiveness of the Plan.

File Description	Documents
Link for additional Information	Nil
Upload any additional information	<u>View File</u>

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
2105	121

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File Description	Documents
Any additional information	<u>View File</u>

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

The Institute has its teaching learning process as academic planning, delivery of curriculum and assessment is designed to be student centric. Emphasis is given on proper academic preparation and syllabus completion. However, the institute also focuses on the state-of-the-art development of the student in their respective field.

- 1. Experiential Learning Methods: Each department conducts addon programs to support students in their experiential learning like:
- Add-on Courses on latest technologies with IIT- FOSS, Coursera , SIX SIGMA, NPTEL etc.
- 2. Internships -Students get hands-on training while working in the company.
- 3. Industrial Visits.
- 4. Value Added Programs
- 1. Participative Learning Methods: Students are encouraged to participate in various activities where they can use their technical or management skills.
- 1. Sinhgad KarandakTechtonic & Spectrumis the annual cultural and technical event organized by the institute.
- 2. Students Training Programme aims atenhancing the employability of the students.
- Students are also encouraged to participate in various intercollege and intra-college competitions.
- 1. Problem Solving Methods: Departments encourage students to apply their technical skills to solve the problems in their respective fields.
- 1. Project development on latest technologies by students where they showcase their working model in the technical fest.

Project Based Learning activities are carried out by the Institute

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every year.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	Nil

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

The institute adopts Information and Communication Technology (ICT) enabled teaching learning process by providing the required infrastructure in addition to traditional classroom teaching. To enhance the learning experience of the students, recent educational methodologies are used by faculty members to make teaching learning a joyful experience.

- 1. The institute has ICT enabled classrooms, seminar halls.

 These classrooms include multimedia teaching aids such as
 LCD projectors, LAN connection etc.
- 2. The institute encourages the faculty members to use the advanced teaching tools such as PowerPoint Presentations (PPTs), related videos, animations, free online resources etc. to deliver the lectures, thus improving the effectiveness of the teaching- learning process.
- 3. Swayam/NPTEL/MOOC, Virtual laboratory, Spoken Tutorial-IIT Bombay, such online resources are made available to the students.
- 4. The institute has Smart classroom / seminar hall.

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

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

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2.3.3.1 - Number of mentors

121

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	<u>View File</u>
Circulars pertaining to assigning mentors to mentees	<u>View File</u>
mentor/mentee ratio	<u>View File</u>

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

121

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	No File Uploaded

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

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

11

File Description	Documents
Any additional information	<u>View File</u>
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	<u>View File</u>

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2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

490

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

2.5 - Evaluation Process and Reforms

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

Evaluation Process and Reforms

RMDSTIC has a set and transparent process for internal and external assessment.

- 1. The academic handbook is prepared well before commencement of semester and communicated to students.
- 2. Academic calendar, included in academic handbook is prepared in line with academic calendar of SPPU.
- 3. Schedule for the Internal assessment tools such as assignments, unit tests, project presentations, prelim examinations, term work assessment is also mentioned in academic handbook as well displayed on the departmental notice board and is followed by faculty.
- 4. Evaluation of internal assessment tools is done by faculty within a week and displayed on notice board as well communicates to parents through Teacher Guardian.
- 5. Continuous Assessment of students for lab work is done based on regularity, performance, viva and punctuality in submitting record.
- 6. At the end of the semester, internal assessment based on parameters specified in the above processes is done and internal assessment marks are allotted as per norms mentioned in academic handbook.
- 7. Institute conducts External assessment such as university INSEM, ENDSEM and Oral/Practical examinations as per the

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ordinance of SPPU.

8. College Exam Committee, College Examination Officer along with principal and Academic Dean ensures smooth conduct of internal assessment and external examinations.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	Nil

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

Evaluation Process and Reforms

- 1. The institute has a Grievance Redressal Cell which takes care of any grievances by students related to internal and external assessment / examination.
 - 1. Grievances related to internal examination
 - 2. Grievance related to internal marks
 - 3. Grievances related to university examination: The grievances related to problem in submission of online examination forms and queries related to mistakes in hall tickets and mark sheets regarding name, course name, and programme name are resolved promptly by the CEO by communicating with university

Following mechanism is set to deal with examinations related to different grievances.

- 1. The student's grievances related to internal examination are solved by the College examination committee. Students have to approach the CEO.
- 2. An application is to be submitted by the student to the examination department explaining their grievance.
- 3. The examination department on going through the application forward it to the Principal.
- 4. The Principal in consultation with the Examination Committee, solves the grievance or in case of grievance related to university examination it is forwarded to university.

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5. After taking necessary steps, students are informed.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	Nil

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

As per the guidelines of UGCs Quality Mandate, NAAC & NBA, the institute is following outcome-based evaluation system. In an outcome-based learning, emphasis is placed on clearly articulated idea of what students are expected to know and be able to do, ie, what skills and knowledge they need to have, when they complete program. Institutefollowedtheseguidelinesinprocess of calculating attainment of COs, POs, and PSOs.

Along with thesyllabi, for many courses COs are defined by the University which is followed by the faculty members. However, faculty members may redefine COs considering guidelines of NBA for each programme and Bloom's taxonomy levels.

After giving a thought process with senior members, HoD and stake holders, two/three PSOs are formalized for each program and for some courses it is provided by SPPU. The dissemination of these POs and PSOs to teachers, students and various stake holders is done through institute website, posters. The list is like -Institute Website, Student/ Faculty/Lab. notice boards, Posters in corridors, Faculty Course files.

The mapping of COs with POs and PSOs is done for every course, as COs are path to attain POs and PSOs and thereby the Mission and Vision of the institute.

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File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	Nil
Upload COs for all courses (exemplars from Glossary)	No File Uploaded

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

OUTCOME ATTAINMENT

The process for finding the attainment of COs uses various tools.

These methods are classified into two types

1.Direct Assessment Method (80 %)

Direct Assessment display the student's knowledge and skills from their performance in Internal Examination [Unit Tests, Prelim Examination & Assignments Evaluations] (60%) and External Examination [SPPU In- sem & End-semester Examination] Evaluations (40%).

Overall Direct attainment = 60% Internal Assessment + 40 % External assessment

2. Indirect assessment

Course Exit Survey: Questionnaires are developed for students & it is circulated among them for surveys via direct communication, emails etc. The data received from them has been analyzed and used for attainment of COs.

Overall CO attainment = 80% Direct Assessment + 20 % Indirect assessment

The attainment of COs of courses is evaluated through the following steps:

- 1. Goal Setting
- 2. Assignment of tools
- 3. Entry of Marks

4. Attainment calculation

The overall results from assessments of COs are compared with expected attainment. The CO is considered satisfied on attainment of expected level. If satisfactory attainment level is not reached, then faculty suggested for improvement.

For each course, level of attainment of each CO is compared with predefined targets, and if not attained, course coordinator takes necessary steps for improvement.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	Nil

2.6.3 - Pass percentage of Students during the year

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

471

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

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

http://rmdstic.sinhgad.edu/wp-content/uploads/2023/01/Student-feed-bcak-filled-form-ambience-1.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

14.019

File Description	Documents
Any additional information	<u>View File</u>
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

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

0

File Description	Documents
List of research projects and funding details (Data Template)	No File Uploaded
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

- 3.1.3 Number of Seminars/conferences/workshops conducted by the institution during the year
- 3.1.3.1 Total number of Seminars/conferences/workshops conducted by the institution during the year

5

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

3.2 - Research Publications and Awards

3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

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

50

File Description	Documents
Any additional information	<u>View File</u>
List of research papers by title, author, department, name and year of publication (Data Template)	<u>View File</u>

- 3.2.2 Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during the year
- 3.2.2.1 Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings during the year

6

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

3.3 - Extension Activities

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

The objective of the scheme is "Educational and service" to the community is the activity through which the objective is sought to be achieved. This scheme is under the Ministry of Youth Affairs

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and Sports, Government of India and NSS cell, Higher and technical education, Govt. of Maharashtra.

National Service Scheme (NSS) has been playing a vital role in enriching the souls and minds of the students. It is a program for students to cater to the needs of the community, as and when required. They visit the rural areas as NSS volunteers during the camps organized by the concerned colleges or departments of the university. The NSS volunteers take initiative in developing a Technocratic Environment and also help the underprivileged people to develop themselves. Thus, the ultimate goal of the scheme is to strive to inculcate the bond of patriotism, national integration, brotherhood, communal harmony among these volunteers.

NSS volunteers undertake various activities in adopted villages and slums for community service and also organized regular activities throughout the year like Tree Plantation Program, Clean the Campus Initiative, Traffic Management Program, Health Awareness Program, Visit to Orphanage and old age home Awareness about Environment & Animals and other social responsibilities

File Description	Documents
Paste link for additional information	http://rmdstic.sinhgad.edu/wp- content/uploads/2024/02/3.3.1.pdf
Upload any additional information	No File Uploaded

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

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

0

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

3.3.3 - Number of extension and outreach programs conducted by the institution through

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NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

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

16

File Description	Documents
Reports of the event organized	<u>View File</u>
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	<u>View File</u>

- 3.3.4 Number of students participating in extension activities at 3.3.3. above during the year
- 3.3.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/NCC/ Red Cross/ YRC etc., during the year

1154

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

3.4 - Collaboration

3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the-job training, research etc during the year

316

File Description	Documents
e-copies of linkage related Document	No File Uploaded
Details of linkages with institutions/industries for internship (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

- 3.4.2 Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year
- 3.4.2.1 Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. during the year

24

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The Institute embraces a well maintained green luxuriant 13.34 acres campus ensuringadequate availability and optimal utilization of physical infrastructure for teaching learning activities. To cope up with therequirements for extra-curricular activities, institute has ample infrastructure facilities.

Classrooms

All classrooms are well furnished, ventilated and equipped with Green/White board, LCD Projector, and LAN/Wi-Fi connectivity. Institute also has 4 smart-classrooms.

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Laboratories

Laboratory facilities are satisfying as per the AICTE norms and provide adequate experimental set-ups forconducting experiments as per the University syllabus.

Computing Equipment

The institute has 580 computer systems with licensed software and supporting Input / Output devices, Also internet facility of bandwidth 100Mbps.

Seminar Halls

Four well equipped seminar halls comprising LCD projectors, whiteboards, raised platforms, PA system, internet facility and adequate seating capacity to make it suitable for the programs.

Departmental Library

Everydepartmenthasthedepartmentallibraryforthestudentsandfaculties toaccess thestudy material.

Central Workshop

Well equipped central workshop with conventional machines / tools having sections like machine shop, fitting, sheet metal working, welding; carpentry and foundry.

Institute Library

It is enriched with adequate volumes, periodicals/journal and CDs of Engineering, Management and Engineering Sciences disciplines.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

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

The institute encourages the students to participate in several extra-curricular activities for

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the improvement of versatile personality and psychological as well as physical health. To

cope up with the requirements for extra-curricular activities, the institute has sufficient

infrastructure facilities.

Cultural Activities

Under the umbrella of 'Sinhgad Karandak', annual Cultural fest-NEON, Spectrum and

Techfest- Techtonic are arranged for students every year to showcase their extra

curricular talent, leadership and organization skills. It comprises of events in the form of

competitions, workshops and stage performance such as, Mr. & Miss. Sinhgad, Singing,

Dance, Street play, Treasure Hunt, Art Gallery, and Fashion Show.

Gymnasium & Sports

The institute well equipped gymnasium and playground facilities for organizing both

indoor and outdoor sports. The Institute playground having size of almost 3941m2 for

playing outdoor games such volleyball, football and has a lawn of 1793m2 for other

sports activities. For gymnasium _ sq.m space is provided.

Yoga Center

Institute availing facilities Yoga Activity centre for performing Yoga sessions and

celebration of the International Yoga Day.

Campus Facilities

Canteen, Mess, Photocopy and Stationery Center, Lift facility is available in the campus.

Additional Facilities

Swimming Pool, Cricket ground and bus service is also available for students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

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

41

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

41

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

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

20.28

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

4.2 - Library as a Learning Resource

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

The Institute library is the knowledge hub of the institute. The total area of Library and Reading hall is of 842sq.m. The seating capacity is of 390 students reading hall with water cooler, CCTV surveillance and wifi zone facility. The Library is automated with proprietary software Auto-lib Version 1.0 since 2011, institute has upgraded this ILMS version to Auto-Lib NG in 2017. This software is purchased from Akash Infotech Pune, who provide online and offline support for software, proper backup, and maintenance of software services with perpetual license. RMDSTIC library newly purchased KOHA Library software system which is available from 2022 which is having Web OPAC facility to all users. It is purchased from Softech solution & services Pvt. Ltd, Pune.

Library has advisory committee who ensures smooth and proper functioning of the library. It also enhances the qualitative use of library resources. Apart from that, library provides various facilities and services like Current Awareness Service (CAS) and Selective Dissemination information SDI), user orientation, reference service, earn & learn scheme , book bank facility for EWS and SC/ST category students . Library also maintains student and faculty book issue-return usage register, reading hall usage register, digital library usage register.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	Nil

4.2.2 - The institution has subscription for the A. Any 4 or more of the above following e-resources e-journals e-

ShodhSindhu Shodhganga Membership ebooks Databases Remote access toe-resources

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

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

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

7.67887

File Description	Documents
Any additional information	<u>View File</u>
Audited statements of accounts	No File Uploaded
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

318

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<u>View File</u>

4.3 - IT Infrastructure

- 4.3.1 Institution frequently updates its IT facilities including Wi-Fi
 - 1. IT infrastructure facilities are created taking into consideration the requirements of all the stakeholders

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- Institute is having Campus agreement with Microsoft for upgradation of Windows Operating System and Microsoft Application Software.
- 3. The infrastructure and application support are regularly updated to meet the ever-changing needs of the syllabus. The institute allocate adequate budget to purchase and maintain the IT infrastructure.
- 4. The institute has 24×7 Wi-Fi facility in the campus for the student and faculty members to avail internet connection at any place in the institute. The Internet Bandwidth of 100 Mbps ILL 1:1 is available in the Campus.
- 5. In order to ensure safety and security of data, licensed UTM having facility of firewall, web content filtering, gateway antivirus, VPN, bandwidth shaping and VLAN routing is available with institute.
- 6. Learning Management System (LMS) For effective conduction of academics in all respect, the Institute has provided license copy of Microsoft Teams as a common online platform for teaching-learning.
- 7. LAN facility: Core layer switches in the buildings have been connected with the Optical Fiber Ring Network. This core switching is further extended to Distributed Switching for departments where 100Mbps (Gigabit Switches) are installed.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

4.3.2 - Number of Computers

580

File Description	Documents
Upload any additional information	No File Uploaded
Student – computer ratio	<u>View File</u>

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

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File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

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

168.16

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

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

Laboratories: Maintenance of each laboratory observed by Faculty incharge, technical assistant. The funds are available from the budget head is used to repair of any breakdown item and for the new purchase.

Computers: Any maintenance activity, if required is carried out and required consumables are purchased. Maintenance activates and consumables purchased are entered in the respective dead stock registers.

Class Rooms, Seminar hall and tutorial rooms: All these rooms are cleaned by departmental peon and this activity is monitored by departmental technical assistant. For consumable items, budget is prepared by staff in charge and technical assistant.

Equipment: faculty in charge prepares the Preventive maintenance

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schedule by which the maintenance is carried out regularly as per schedule.

Electric fittings, equipments like computers, printers, scanners are send for maintenance from time to time. Old machines are scraped with set procedure of the institute.

Civil maintenance: It is looked after by office for minor maintenance work and through civil contractor for major maintenance.

Mess maintenance: the quality of food and hygienic in the mess is monitored by a formed committee of faculty members and students.

Garden maintenance: is looked by gardening staff under the supervision of office.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

1601

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

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

48

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

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

A. All of the above

File Description	Documents
Link to institutional website	Nil
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

1611

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

1611

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

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

A. All of the above

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

228

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>

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

5.2.2.1 - Number of outgoing student progression to higher education

21

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

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

33

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	<u>View File</u>

5.3 - Student Participation and Activities

- 5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year
- 5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

18

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	<u>View File</u>
Number of awards/medals for outstanding performance in sports/cultural activities at unive rsity/state/national/international level (During the year) (Data Template)	<u>View File</u>

5.3.2 - Institution facilitates students' representation and engagement in various administrative, cocurricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

Institute facilitates students in variousadministrative, cocurricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms. The details are attached herewith.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

35			

File Description	Documents
Report of the event	No File Uploaded
Upload any additional information	<u>View File</u>
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</u>

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

The Institute has established an Alumni Association which was registered in the academic year 2020-21

(MH/1172/2020 /Pune Dated 02/12/2020 Pune). In the broad sense, it is a platform to support each other for mutual benefit of Institute and alumni members.

Objectives:

- 1. To become highly integrated into the College and the Society.
- 2.To offer sufficient channels for utilizing the knowledge and experience of the graduates to advance

the College's cause

- 4. To establish relationships and encourage contact among alumni through engaging gatherings.
- 5. To gather, publish, and share information that is important to every Society member.
- 6. To significantly contribute to our students being placed in reputable organizations.
- 7. To foster a culture of liberality, companionship, and tune among alumni of the institute.

Alumni Contribution:

1. Alumni with a professional background, who may serve as mentors, are encouraged to share their

experiences. Additionally, students get the opportunity to speak with alumni one-on-one.

2. Alumni serves as judges for competitions and activities held all year. Alumni are given the

opportunity to use their professional judgment while evaluating the students' responses to difficult

challenges.

3. Alumni sessions and guest lectures on a range of subjects related to their area of specialty.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

E. <1Lakhs

File Description	Documents
Upload any additional information	<u>View File</u>

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

The institute strives for the holistic development of students and teachers by implementing academics and other initiatives to meet the development goals of the institute. It aims to become a premier institute in engineering and management education with

state-of-the-art facilities, Transparent unique work culture, an excellent academic environment and enhanced Industry Institute Interaction.

VISION

"We are committed to produce good human beings along with good engineers "

MISION

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, transparent work culture, excellent academic and physical environment conducive to learning, creativity and technology transfer. Our mandate is to generate, preserve and share knowledge for developing a vibrant Society.

The Teaching-Learning process is adopted with state-of-the-art infrastructure, library reading room Facility, augmented library, and classroom equipped with ICT tools. Institute also has Technology incubation center & Center of excellence to makes students upgraded to current trends in technology. The institute also facilitates various government and non government Schemes for economically needy students.

The RMDSTIC is striving to become a leader in the technical and higher education field since 2011. Institute has a governing body, Local Managing committee (LMC), Academic Monitoring Committee, Internal Quality Assurance Cell(IQAC) along with Head of Department, Dean and Principal who play important role for designing and implementation of quality policies for academic and administrative activities.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

In RMD Sinhgad Technical Institutes Campus, we have decentralized governance with well-structured various committees at different

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level of administration. Faculty members are also working with various committees formed at department level and institute level where the decisions and opinions of committee members play pivotal roles in decision making. The Head of Institution regularly conducts meetings to discuss various issues. The administration ensures that faculty and staff opinions and proposals are incorporated into the college development process.

Highly qualified and dedicated teaching faculty take efforts for improving results in university

Examinations and quality placement. Institute also gives industry exposure to students by way of

participation in competitions, projects, internships, industryinstitute interaction etc. The institute conducts various
extracurricular programs which are instrumental in the overall
growth of the students. The institute nurtures the students and
staff to become good human being by contributing through various
social activities to the society. The institute has a welldesigned website which displays all the important information. The
institute also has a well-defined policy for carrying out various
consultancy and research projects.

The institute is committed for the overall development of students which involves curricular, co-curricular and extra-curricular activities. This helps the students to build up confidence for a good placement and also create a positive impression in social and professional circles.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The institute has various administrative departments headed by Registrar for smooth functioning of administrative setup. The institute has designed service rules, different HR policies as per

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the norms of AICTE, DTE, UGC and state government which have been approved by the Governing body. The institute has a transparent policy for internal promotion as per the performance of the employee.

The institution has following perspective plans:

To sign morenumber of MoUs to Strengthen Industry-Institute interaction

Develop Research culture among students and staff.

To offer more Value-added courses to cater to the needs of Industry.

To organize training programs to improve employability skills.

To increase the number of Consultancies and get more funding.

To encourage staff and students to do quality research.

To Strengthen the Entrepreneurship Development cell and incubation activities.

To encourage faculties to enhance their qualification by pursuing doctoral or postdoctoral research.

To motivate Faculties and students to enroll for NPTEL/ Coursera/AICTE sponsored certification courses.

The institute is committed to students' overall development, which involves curricular, co-curricular, and extracurricular activities. This helps the students to build up confidence for good placement and also create a positive impression in social and professional circles

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

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

The institute has a well-established administrative setup and a governingbody to design various policies. The governing body helps to set up the processes for implementing academic, administration, and overall development of the institute in line with the vision and mission of the institute.

All the various committees of the institute work effectively under the guidance of the Principal and Internal Quality Assurance Cell (IQAC). Minutes of meetings followed by the execution of decisions reflects the systematic and efficient work culture.

All the departments have departmental committees coordinated by faculty members and monitored by the Head of the Department to keep a check on academics for effective and efficient performance of the department. The institute has a well-designedwebsite which displays all the important information. The institute also has a well-defined policy for carrying out various consultancy and research projects.

The institute has various administrative departments headed by Registrar for smooth functioning of administrative setup.

The institute has designed service rules, different HR policies as per the norms of AICTE, DTE, UGC and state government which have been approved by the Governing body. The institute has a transparentpolicy for internal promotion as per the performance of the employee.

File Description	Documents	
Paste link for additional information	http://rmdstic.sinhgad.edu/wp-content/uplo ads/2023/02/HR-Manual-for- SSR-03-02-2023.pdf	
Link to Organogram of the Institution webpage	http://rmdstic.sinhgad.edu/wp- content/uploads/NAAC/6.2.1_02.pdf	
Upload any additional information	No File Uploaded	

6.2.3 - Implementation of e-governance in areas of operation Administration Finance

A. All of the above

and Accounts Student Admission and Support Examination

File Description	Documents
ERP (Enterprise Resource Planning)Document	No File Uploaded
Screen shots of user interfaces	No File Uploaded
Any additional information	No File Uploaded
Details of implementation of e- governance in areas of operation, Administration etc (Data Template)	<u>View File</u>

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff

- 1. System for Teaching Staff:
- A self-appraisal is the first step in the appraisal process.
 Employees are asked to sign appraisal forms.
- The employee's signature does not imply that the Management/employee agrees with the appraisal but that the employee has seen it.
- The employee can discuss the differences with the Management who will then do an independent analysis of the issue.
- Productivity and activity are the key work while evaluating any employee. It is the responsibility of the employee to ensure that he/she has had at least one performance during twelve months of service.
- It is to be noted that all performance appraisals are used to provide a positive and developmental assessment of individuals and are not to be used as tools of personal vendetta under any circumstances
- 2. Performance Appraisal System of the Non- Teaching Staff:

The performance-based appraisal system for non-teaching staff is based on Quality of work, Supervisory ability, Initiative and cooperation, Interpersonal relations etc. Theself assessed forms are assessed by the Head of the departments and then by Principal/Director.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

23

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

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

5

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

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

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

83

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

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

Performance Appraisal System for Teaching Staff:

Institute has systematically designed a Performance Appraisal System for teaching staff. For every performance appraisal cycle,

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each employee self-evaluates the appraisal form.

The head of the department reviews the performance appraisals which are further reviewed by the Principal/Director and then by Management. Areas to be evaluated include General Appraisal, Academic appraisal, and Students Feedback and Result analysis.

- 1. Performance Appraisal System for Teaching Staff:
- A self-appraisal is the first step in the appraisal process.
 Employees are asked to sign appraisal forms.
- The employee's signature does not imply that the Management/employee agrees with the appraisal but that the employee has seen it.
- Productivity and activity are the key work while evaluating any employee. It is the responsibility of the employee to ensure that he/she has had at least one performance during twelve months of service. It is to be noted that all performance appraisals are used to provide a positive and developmental assessment of individuals and are not to be used as tools of personal vendetta under any circumstances.
- 2. Performance Appraisal System of the Non-Teaching Staff:

The performance-based appraisal system for non-teaching staff is based on Quality of work, Supervisory ability, Initiative and cooperation, Interpersonal relations etc. The self assessed forms are assessed by the Head of the departments and then by Principal/Director.

File Description	Documents
Paste link for additional information	http://rmdstic.sinhgad.edu/wp- content/uploads/NAAC/6.3.1 0012.pdf
Upload any additional information	<u>View File</u>

6.4 - Financial Management and Resource Mobilization

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

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Sinhgad Technical Education Society is the parent body of Rasiklal M. Dhariwal Sinhgad Technical

Institute Campus (RMDSTIC). The institute has an internal legislative auditing team who conducts the

internal audits. They ensure that the mobilization of funds must be in the utmost useful manner for the benefit of the Institute. The institute conducts transparent internal and external financial audits periodically. The internal financial

audit of the Institute is entrusted to a committee of 3 or 4 accountants working with the STES along with the institute's accounts department.

The original copies of invoices, vouchers, and supporting documents related to the expenditure are

maintained in the accounts department. All the documents are verified by the accounting officer, and discrepancies, if any, are brought to the attention of the head of the institute for immediate rectification. The accounts department consolidates all the expenditures made in the financial year. The internal audit committee of the STES audits all of the account records periodically during the financial year. The records verified during the internal audit are cash book, bank statements, entries in tally software, vouchers, cheque registers, fee registers, ledgers, inward and outward register, attendance muster, movement register, service book and biometric attendance. Further, an internal audit is also carried out for all the grants received from BCUD, SPPU, AICTE, DST, DBT and other external agencies.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

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

8.90244

File Description	Documents	
Annual statements of accounts	No File Uploaded	
Any additional information	<u>View File</u>	
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	<u>View File</u>	

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

Sinhgad Technical Education Society is the parent body of Rasiklal M. Dhariwal Sinhgad Technical Institute Campus (RMDSTIC). The institute has an internal legislative auditing team who conducts the internal audits. They ensure that the mobilization of funds must be in the utmost useful manner for the benefit of the Institute. The institute conducts transparent internal and external financial audits periodically. The internal financial audit of the Institute is entrusted to a committee of 3 or 4 accountants working with the STES along with the institute's accounts department.

The original copies of invoices, vouchers, and supporting documents related to the expenditure are maintained in the accounts department. All the documents are verified by the accounting officer, and discrepancies, if any, are brought to the attention of the head of the institute for immediate rectification. The accounts department consolidates all the expenditures made in the financial year. The internal audit committee of the STES audits all of the account records periodically during the financial year. The records verified during the internal audit are cash book, bank statements, entries in tally software, vouchers, cheque registers, fee registers, ledgers, inward and outward register, attendance muster, movement register, service book and biometric attendance. Further, an internal audit is also carried out for all the grants received from BCUD, SPPU, AICTE, DST, DBT and other external agencies.

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

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6.5 - Internal Quality Assurance System

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

The Internal Quality Assurance Cell (IQAC) was set up in the academic year 2017-18. IQAC is functional for coordinating quality-related activities in the institute. It develops a framework for conscious, steady, and synergetic work culture for better performance of employees and students through the extension of various academic and administrative activities in the institution and set the benchmark for quality. As a result of the IQAC initiative, the following practices are institutionalized.

1. Strengthening core and Interdisciplinary Activities

The institute takes efforts to build the capacity of individuals in terms of technical expertise, research publications, projects of social benefit, and the development of the nation. Institute provides full infrastructural and administrative support for the overall development of students. Collaborations and MoUs signed with industries / other institutes for student training, Placement, conducting workshops, seminars, conferences, and various FDPs for enhancing the knowledge and skills of faculties and students.

2. E-resources usage and development

The quality assurance strategies and processes contribute to enhancing the quality of education by utilizing standard resources such as VLab, Coursera, and NPTEL. Institute has established a nodal canter for the Virtual Laboratory (VLab) of IIT Bombay. IQAC motivates and sanctions budget for NPTEL courses by which topicwise video lectures from NPTEL help to understand concepts indepth.

File Description	Documents
Paste link for additional information	http://rmdstic.sinhgad.edu/wp- content/uploads/2023/08/MOM-22-23_0001.pdf
Upload any additional information	<u>View File</u>

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and

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recorded the incremental improvement in various activities

IQAC rigorously monitors all Academic, Research and Development, Placement, and Alumni activities. IQAC has also standardized academic practices in the institute which has brought uniformity and quality to the academic processes. This has shown incremental improvement in the results and placement. IQAC also mentors the faculties for research publications, participating in seminars/conferences/workshops, filing patents, etc. There is incremental improvement seen in faculty participation and publication. IQAC monitors and guides training and placement activities which have shown incremental improvements in internships and placement. Under the guidance, if the IQAC. There is an incremental improvement in the Number of staff pursuing PhD and completing PhD in the institute.

The following table shows the incremental improvement in various activities of the institute

Sr. No.

Particulars

A.Y.

2019-20

A.Y.

2020-21

A.Y.

2021-22

A.Y.

2022-23

1

Ph.D. Appeared

12

18
25
40
2
Publications Journals
82
80
75
98
3
Books/Chapters Published
3
6
5
3
4
Workshop Conferences Attended
170
87
113
133
6
VAP-05

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10	
17	
18	
18	
7	
Industrial Visits	
16	
10	
13	
30	
8	
Placements	
514	
486	
403	
232	
9	
Higher Studies	
29	
54	
38	
28	
10	

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	SIMIGAD TECHNICAL INSTITUTES CAMI	J
Internships		
230		
112		
584		
575		
11		
Expert Sessions		
07		
20		
30		
38		

File Description	Documents		
Paste link for additional information	Nil		
Upload any additional information	<u>View File</u>		

6.5.3 - Quality assurance initiatives of the	в.	Any	3	of	t.
institution include: Regular meeting of					
Internal Quality Assurance Cell (IQAC);					
Feedback collected, analyzed and used for					
improvements Collaborative quality					
initiatives with other institution(s)					
Participation in NIRF any other quality audit					
recognized by state, national or international					
agencies (ISO Certification, NBA)					

B. Any 3 of the above

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File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

STES's RMDSTIC campus has a comprehensive security system, with checkpoints for all visitors, students and employees along with CCTV surveillance throughout the campus to ensure safety.

Initiatives are taken by campus to arrange programs & expert talks related to women such as 'Celebration of International Women's Day', Health check up for women, 'Women Safety' 'Women-Cyber Crimes' etc. The institute provides equal opportunity for all to participate in various activities. Faculty members are recruited and nominated in different academic and administrative committees without any discrimination (gender, caste, religion). Sixout of seven HoDs are women. Moreover, women faculty members are assigned with important portfolios. Women grievances cell is formed specifically for the benefit of the women employees and girl students. At present 65% of faculty members are women employees and 27% students are girl students in the institute, showing a healthy percentage and representation of women in the Institute. Girl students are encouraged to apply for different schemes / scholarships from various regulatory bodies and encouraged to participate in indoor and outdoor sports to showcase their talent. There are separate gents and ladies wash rooms on each floor which are cleaned daily to maintain hygiene.

File Description	Documents
Annual gender sensitization action plan	https://rmdstic.sinhgad.edu/wp-content/upl oads/2023/04/Annual-gender-sensitization- action-plansigned.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	Nil

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensorbased energy conservation Use of LED bulbs/power efficient equipment

B. Any 3 of the above

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

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

The Institute Encourages Environment Friendly Practices as follows1. Through advertisements on notice boards and displaying slogan boards in the campus, students and staff are educated on proper waste management practices 2. Waste is collected on a daily basis from various sources and is separated as Biodegradable and Non-biodegradable 3. Color coded dustbins are used for different types of wastes. Green and Yellow (Paper Waste) for Biodegradable & Blue and Red (E-Waste) for Non- biodegradable waste. 4. All waste water lines from toilets; bathrooms etc. areconnected with Municipal drainage mains. Waste materials like plastic, papers etc. are collected and sold out to local scrap vendors from time to time. 5. Efforts have been made to produce compost manure from the canteen solid waste and waste from other sources. Manure is used for the purpose of herbal gardens as well or for planted trees.

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The Institute has created facilities and implemented the following:

- 1. Solid Waste Management
- 2.Liquid Waste Management
- 3.Bio Medical Waste Management
- 4.E-Waste Management
- 5. Waste Recycling System
- 6.Canteen Waste Management

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	https://drive.google.com/file/d/1ptvwbdVgr 1CrmfoxHCEqUpFkZZiUOmz6/view?usp=drive_lin k
Any other relevant information	<u>View File</u>

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

A. Any 4 or all of the above

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

7.1.5 - Green campus initiatives include

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

A. Any 4 or All of the above

- 1. Restricted entry of automobiles
- 2. Use of Bicycles/ Battery powered vehicles
- 3. Pedestrian Friendly pathways
- 4. Ban on use of Plastic
- 5. landscaping with trees and plants

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Any other relevant documents	<u>View File</u>

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

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

B. Any 3 of the above

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

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

A. Any 4 or all of the above

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

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

RMDSTIC provides an inclusive environment for everyone with tolerance and harmony towardscultural, regional, linguistic, communal socioeconomic and other diversities. The institution has always been at the forefront of sensitizing students to the cultural, regional, linguistic, communal socioeconomic diversities of the state and the nation. Some of the institutional efforts are enclosed as supporting documents.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>
Any other relevant information	No File Uploaded

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

RMDSTIC conducts different programs and awareness drives for sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens like visits to old age homes, Blind schools, celebration of commomortive days, Marathi bhasha diwas, 7 days winter camp as a swachata abhiyan to clean the village, health check up camps for ladies, yoga day celebration, plastic ban, e waste drives, Har ghar tiranga, Blood donation camps, etc.

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File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<u>View File</u>
Any other relevant information	No File Uploaded

- 7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized
- B. Any 3 of the above

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

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

Sinhgad Technical Education Society's RMDSTIC gives importance to celebrating national and international commemorative days, events, festivals. These enrich the lives of students, make them aware of their social responsibilities, and understand the implications of their actions. Few of these events, festivals and commemorative days include: Independence Day and Republic Day, Engineers' Day, Teachers' Day for students to shower their appreciation to teachers, Constitution Day to understand the rights, duties and constitutional obligations of citizens, Yoga Day, world Wetland Day to create awareness towards environment, Anniversaries of

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eminent personalities. The institute also celebrates festivals such as Ganesh Chaturthi, Navratri, etc with a view to bring people together and increase the feeling of brotherhood and unity among the staff and students.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

7.2 - Best Practices

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

Best Practice 1:

- 1) Title of the Practice: STUDENTTRAININGPROGRAM
- 2) Objectives of the Practice
 - To enhance quality of students by empowering them with skills.
 - To prepare students for entrepreneurship.
 - Enhancing employability.
- 3) The Context

For placements, students must improve their overall skills and personality. Hence, the institute conducts an exhaustive programme under Students' Training Program catering to Industry requirements to make students industry-ready.

Best Practice 2:

1. Title of the Practice:

TRAIN THE TRAINERS

The Institute implemented Train the Trainers programme, which

results in creation of standardized Academic Handbook and a comprehensive Attendance Register.

2. Objectives of the Practice:

1. To prepare faculty members to present information effectively, respond to student's questions, and lead activities that reinforce learning.

3. Context:

The institute has endeavoured to bring about the practice of TTT, by charting out guidelines, tips and outlining the requisites for the entire academic-process which acts like an induction programme for new recruits.

4) The Practice:

The institute conducts a Train the Trainers (TTT) programme. This helps faculty members gain knowledge, ideas and skills to improve the quality of education.

File Description	Documents
Best practices in the Institutional web site	<u>View File</u>
Any other relevant information	No File Uploaded

7.3 - Institutional Distinctiveness

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

The mission statement clearly defines the college's distinctive characteristics in terms of addressing needs of the society, institute's tradition and value orientations. The objective of the institute is to provide quality education in engineering and management to the students, to make them academically superior and ethically strong. This objective is clearly reflected in the mission statement. The vision of college is to become a renowned institute for imparting quality education. The institute aims to achieve this by incorporating experimental and project-based learning in the teaching-learning process along with strong Industry-Institute Interaction and research opportunities. The institute strives to create an environment for ensuring holistic

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development of students by facilitating their academic, social, ethical, and professional growth.

File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	<u>View File</u>

7.3.2 - Plan of action for the next academic year

To further improve teaching learning scheme and restructure the formats of documents whereever required.

Conduct more value added courses to bridge the gap between industry and academia.

Strengthen alumni interaction.

Promote research culture in the institute. Motivate faculty members to apply for research funding agencies.

Incubate more entrapreneurs in a way strengthening the Incubation cell.

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