



Yearly Status Report - 2018-2019

Part A

Data of the Institution

1. Name of the Institution		RAJENDRA MANE COLLEGE OF ENGINEERING AND TECHNOLOGY
Name of the head of the Institution		Dr. Mahesh M. Bhagwat
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		02354269609
Mobile no.		9421228868
Registered Email		info@rmcet.com
Alternate Email		principal@rmcet.com
Address		Ambav (Devrukh), Tal- Sangmeshwar
City/Town		Ratnagiri
State/UT		Maharashtra
Pincode		415804

2. Institutional Status	
Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Rural
Financial Status	private
Name of the IQAC co-ordinator/Director	Mr. D. M. Satpute
Phone no/Alternate Phone no.	02354269400
Mobile no.	7620930799
Registered Email	info@rmcet.com
Alternate Email	iqac@rmcet.com

3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	http://rmcet.com/rmcet/assets/data/iqac/AQAR%202017-18.pdf
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	http://rmcet.com/rmcet/assets/data/academic_calender/AC_2018-19.pdf

5. Accrediation Details					
Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	B+	2.60	2017	27-Nov-2017	27-Nov-2022

6. Date of Establishment of IQAC	24-Sep-2015
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7. Internal Quality Assurance System

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

Submission of AQAR	12-Dec-2018 365	70
Participation in NIRF	07-Dec-2018 365	70
Academic & Administrative Audit	26-Jul-2019 02	140
Seminar on Quality Research Publication	06-Mar-2019 01	43
Seminar on Intellectual Property Right, Trademarks	21-Jan-2019 01	46
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8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Mechanical Engineering	FDP	AICTE	2018 06	300000
Mr. Prabhavalkar M. S.	MRP	UGC	2019 365	50000
Mr. Gadkari M. Y.	MRP	UGC	2019 365	30000
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9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

4

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

Yes

Upload the minutes of meeting and action taken report

[View File](#)

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

No

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

- Organization of National Conference on "Changing Technology and Rural

Development" to develop the scientific temper and research culture • Awareness of faculty about Revised Accreditation Framework Standard Operating Procedure of NAAC • Encouraging students to participate in technical competitions • Encouraging faculty for quality publication and NPTEL/MOOC certification

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

Plan of Action	Achivements/Outcomes
To encourage faculty for NPTEL/MOOC certification	Faculty awarded as: Gold Medal:04, Silver: 14, Elite:29, Pass:29
To encourage students for competitions	Team MH08 racing participated in international event "Formula Student UK 2019" Silverstone Race circuit, London
Semester Result Benchmark	Most of the semester Results are above benchmark and there is improvement in Results
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14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
Board of Directors	09-Nov-2019

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?

No

16. Whether institutional data submitted to AISHE:

Yes

Year of Submission

2018

Date of Submission

29-Dec-2018

17. Does the Institution have Management Information System ?

Yes

If yes, give a brief description and a list of modules currently operational (maximum 500 words)

There are separate modules of MIS under ERP at Administrative Office, Accounts Department, Library Examination Section. 1. Office Admin - SQL with dot net frame work 2. Accounts - Tally and Office excel 3. Library - Easylib Software 4. Examination dept - SQL

Part B

CRITERION I – CURRICULAR ASPECTS**1.1 – Curriculum Planning and Implementation**

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

We adopt the curriculum overview provided by the Mumbai University. Depending on our resource potentiality, institutional goals and concern towards the students, we impart quality education. The institution has developed a structured and effective implementation of the curriculum. Following are the various means through which it executes the curriculum. HOD's Meeting: HOD's Meetings are held once in 15 days. Head of the Department discuss their action plans with the faculty members and guide regarding execution of it in optimal and effective way. Academic Calendar: Academic Calendar is prepared as per the Mumbai University academic schedule and the requirements at the department level as per the action plans formed Lesson Plan: A Lesson plan includes course outcomes, course objectives, content topics, reference books and the expected outcomes from the students by learning through the topics prepared by respective faculty members at the beginning of each semester. It gives an insight how the lecture class will be handled throughout the semester Meeting the Vision and Mission of the Concerned Department: Each department sets their own Vision and Mission which match with the Institutional Vision and Mission. Program Educational Objectives (PEO) and Program Outcomes (PO) are developed for each program and Course Objectives (CO) and course outcomes are defined for each course.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employability/entrepreneurship	Skill Development
	workshop on advance Mechatronics system	28/08/2019	05	employability	Y
	Workshop on Advanced Mechatronics	20/08/2018	06	employability	Y
	Workshop on Advanced Mechatronics	28/03/2019	06	employability	Y
	Intensive workshop has been arranged on Arduino-Uno, RaspberryPi with IOT Platform	15/10/2018	08	employability	Y
	Technical Training on "Industrial Automation -	12/01/2019	04	employability	Y

AB-PLC Intouch-SCADA", under MOU				
CRTP	25/09/2018	05	employability y	Y
Aptitude Test	25/09/2018	05	employability y	Y
Basic Communication	15/01/2019	05	employability y	Y

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/Not Applicable !!!		
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BE	TE Mechanical	01/07/2018
BE	TE Automobile	01/07/2018
BE	TE Computer	01/07/2018
BE	TE Extc	01/07/2018

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

	Certificate	Diploma Course
Number of Students	862	0

1.3 – Curriculum Enrichment

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

Value Added Courses	Date of Introduction	Number of Students Enrolled
Workshop on advance Mechatronics system	20/08/2018	70
Career Opportunities in CAD/CAM/CAE	19/03/2019	40
Intensive workshop on Arduino-Uno, RasberryPi with IOT Platform	15/02/2019	54
Financial Literacy	08/09/2018	52
Basic Communication	15/01/2019	218
Aptitude test	25/09/2018	208
CRTP	25/09/2018	150
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
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BE	Mechanical Engineering	122
BE	Computer Engineering	51
BE	Extc	57
BE	Automobile Engineering	70
MMS	Management	43
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

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

Feedback Obtained
<p>Institute conducts online feedback of curriculum by the faculty, student, parent and alumni after every revision of syllabus. The curriculum feedback is taken by sharing google form link to faculty, student, alumni and parent. The faculty gives the feedback of courses they taught based on questions like whether the syllabus bridge the gap between industry and academics, subject content, skill improvement etc. The student's gives feedback for all the course and practical courses taught to them in the semester. The general assessment points of the feedback based on question based syllabus, adequacy of syllabus, Sufficient reference material, earning values in terms of skills, concepts, knowledge, equipped me with necessary technical skills etc. Alumni also fill Feedback online through the shared google form link. The alumni feedback form based on questions adequacy of practical content in the curriculum, introduction of additional syllabus content and coverage required for industries in curriculum etc. The parent feedback highlights evaluation parameters in the form of quality of courses and relevance, availability of resources of courses etc. This feedback is also taken on a 5 point scale on poor, average, good, very good and excellent. The analysis of this feedback helps institute in reframing the course content and various skill development training. It helps in determining overall employability of our students at various levels.</p>

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MMS	MANAGEMENT	60	59	59
BE	ELECTRONICS AND TELECOMMUNICATION ENGINEERING	63	8	8
BE	COMPUTER ENGINEERING	63	36	36

BE	MECHANICAL ENGINEERING	63	31	31
BE	AUTOMOBILE ENGINEERING	63	16	16
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2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	709	107	47	4	3

2.3 – Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
54	48	10	6	0	10

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

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

Yes, Mentoring Scheme is implemented in the institute. ? 16 to 18 students are assigned to a faculty member who acts as their mentor for the entire programme duration. ? Mentor regularly interacts with the students and monitors their academic performance and attendance. ? The students are given guidance for career, personal, besides academic issues. ? The meetings of mentorship are conducted twice a semester. ? Students with many issues are asked to call parents for parents mentor meetings. ? Academic Monitoring Committee observes academic regularity of students and accordingly takes action against them, if require. ? Students are supported and guided both in cocurricular and extracurricular activities. ? Parents are informed about the performance of their ward through the monthly parents' letters. ? Students at the risk of drop out are identified through mentoring mechanism and extra coaching classes of the concerned subjects are conducted for them.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
816	46	1 : 18

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
54	33	21	18	1

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

Year of Award	Name of full time teachers receiving awards from state level, national level,	Designation	Name of the award, fellowship, received from Government or recognized

international level

bodies

No Data Entered/Not Applicable !!!

[View File](#)**2.5 – Evaluation Process and Reforms**

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
MMS	2M00734	IV	09/05/2019	09/07/2019
BE	1T01018	VIII	24/05/2019	06/07/2019
BE	1T00718	VIII	24/05/2019	04/07/2019
BE	1T01418	VIII	24/05/2019	12/07/2019
BE	1T00218	VIII	24/05/2019	12/07/2019

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

? The institute has a college level Exam committee and a department level internal exam committee. The exam committee works under the supervision of the Head of the institute. ? The institute exam committee takes the overall responsibility of conducting the end semester examination, the evaluation of answer sheets, moderation of answer sheets and preparing the results. ? Every department has an internal exam committee responsible for the preparation of Timetable, setting of the question paper based on course outcomes and declaration of the results of internal tests. ? After evaluation of internal tests, the answer sheets are shown to the students for any grievances. The grievances of the students are considered and looked into at the department level. ? The average of the two internal tests is considered for the internal assessment marks. ? For the continuous evaluation process, internal tests, tutorials, assignments, quiz, internship, presentations, lab work, seminars, projects etc are taken into consideration. ? Term work marks are given to the student depending on the continuous performance in the internal assessment. ? The rubrics for each practical and tutorial are based on the parameters: performance, lab ethics, selflearning initiative, conceptual understanding, punctuality and attendance. ? Course wise percentage attainment of outcomes is calculated based on the Internal Assessment of exams - I II, term work, tutorials, assignments, course exit survey, and end semester result. ? After completion of university examination, Unfair means meeting is conducted in each semester and report of the same is submitted to Head of exam committee.

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

Before the start of every academic session, IQAC meeting along with Heads of all the Departments is conducted for preparation of A.C. College academic calendar is designed considering all events in accordance with the University academic calendar. In all 15 weeks are planned which mainly include: ? commencement date ? dates of internal examination I and II ? college festivals ? Sports cultural activities ? Student's online feedback ? Letter to parents ? submissions ? oral / practical exams ? University theory exams ? AMC meeting ? Parent -Teacher meeting ? Graduation day ? Closing date of the term etc. Principal and all HOD'S are ensuring proper execution of academic calendar and

teaching learning process. It monitors all parameters right from attendance, (75 attendance is mandatory as per University rules), internal tests, assignments, practical's / labs. List of defaulter students is notified fortnightly and the parents are informed. Teachers are supposed to maintain course files of their subjects. Faculty conducts lectures and practical's as per the timetable in alignment with the academic calendar.

2.6 – Student Performance and Learning Outcomes

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

<http://rmcet.com/rmcet/assets/data/igac/PEO's,%20PO's,%20PSO's%20&%20Course%20outcomes.pdf>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
2M00734	MMS	Management	43	36	83.72
1T01018	BE	Extc	57	54	94.74
1T00218	BE	Automobile Engineering	58	57	98.28
1T01418	BE	Mechanical Engineering	74	70	94.59
1T00718	BE	Computer Engineering	37	29	78.38

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2.7 – Student Satisfaction Survey

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

https://docs.google.com/forms/d/1l784-GK1A2Jli8xZNqg_sXoC4VA2jhFDNqxyYDF8utJc/edit

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

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

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Interdisciplinary Projects	365	RM CET	2.25	2.25
Students Research Projects (Other than compulsory by the University)	365	RM CET	0.3	0.29
Minor Projects	365	UGC	0.8	0.32

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3.2 – Innovation Ecosystem

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

Title of workshop/seminar	Name of the Dept.	Date
Android Application Development	Electronics and Telecommunication Engineering	04/09/2018
Artificial Intelligence, Embedded Systems Python	Electronics and Telecommunication Engineering	04/09/2018
Intellectual Property Rights Trademarks	R and D Committee	21/01/2019
Mobile Application development Camp	Computer Engineering	19/10/2018
online expert talk on Big Data	Electronics and Telecommunication Engineering	31/08/2018

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

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Largest Replica of Institution from waste material	Shreyes Dongare	India Book of Records	15/03/2019	National
Largest Cardboard DSLR Camera Model	Shreyes Dongare	India Book of Records	19/03/2019	National
Smart irrigation system using IoT and machine learning	Gadkari Rafiq, Nikhil patil, Shreya desai	RIT Hackthon	30/03/2019	National
Best design CAE of Race Car	Team MH08 Racing	FMAE FFS India	03/10/2018	National
Lightest Race Car of India at FFS India 2018	Team MH08 Racing	FMAE FFS India	03/10/2018	National

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

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
01	RM CET Incubation Centre	Self	Hyabit services Pvt. Ltd.	Digitization in goods transportation	17/08/2018

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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
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0	0	0
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3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
Not Applicable	0

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

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Mechanical	2	1.6
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3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Library	1
MMS	2
Computer Engineering	9
Electronics and Telecommunication Engineering	13
Automobile Engineering	5
Mechanical Engineering	19
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3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Ranking the risk categories in international projects using TOPSIS Method	Dr. Dandage R.V.	International Journal of Managing Projects in Business (IJMPB Emerald Group Publication) Vol. 11, Issue 02.	2018	2	Rajendra Mane College of Engineering Technology	13
Analysis of interactions among barriers in project risk management	Dr. Dandage R.V.	Journal of Industrial Engineering International (JIEI Springer Group Publication)	2018	2	Sardar Patel College of Engineering, Mumbai, India	13

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

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Ranking the risk categories in international projects using TOPSIS Method	Dr. Dandage R.V.	International Journal of Managing Projects in Business (IJMPB Emerald Group Publication) Vol. 11, Issue 02	2018	2	13	Rajendra Mane College of Engineering Technology
Analysis of interactions among barriers in project risk management	Dr. Dandage R.V.	Journal of Industrial Engineering International (JIEI Springer Group Publication) Vol. 14, Issue 02	2018	2	13	Sardar Patel College of Engineering, Mumbai, India

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	0	39	0	4
Presented papers	0	33	0	0
Resource persons	0	1	1	5

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3.4 – Extension Activities

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

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Essay Competition	DLLLE unit of RMCET	1	15

Skit on community level at Nive Aashram school	DLLE unit of RMCET	1	10
Student's Participation in UDAN The flight of Extension 201819	DLLE unit of Mumbai University	3	15
Seminar on "Dignity of Women"	DLLE unit of RMCET	2	30
NSS Week Celebration	NSS NSS Unit of RMCET Grampanchayat, NiveWeek Celebration	5	40
Swatchhata Abhiyan	NSS Unit of RMCET	3	38
Surgical Strike day celebration	NSS Unit of RMCET	3	20
Blood Group Checking Blood donation camp	NSS Unit of RMCET Civil Hospital, Ratnagiri	3	50
Voter awareness program	NSS Unit of RMCET Tahsildar office Devrukh	3	15
Tree Plantation Programme in college campus	NSS Unit of RMCET	6	20
Celebration of International Yoga Day	NSS Unit of RMCET	15	20
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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Student's Participation in UDAN The flight of Extension 201819	Second Prize	University of Mumbai	15
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3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
NSS	NSS Unit of RMCET Grampanchayat, Nive	NSS Week Celebration	5	40
NSS	NSS Unit of	Blood Group	3	50

	RM CET Civil Hospital, Ratnagiri	Checking Blood donation camp		
NSS	NSS Unit of RM CET Tehsildar office, Devrukh	Voter awareness program	3	15
NSS	NSS Unit of RM CET	Swatchhata Abhiyan	3	38
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3.5 – Collaborations

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

Nature of activity	Participant	Source of financial support	Duration
MoU with Govt. Polytechnic, Ratnagiri for Faculty Exchange	Faculty members of all departments	Self Financed	365
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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Training	Technical Training	Dalvik Apps, Mumbai	02/07/2018	30/06/2019	Computer students
Industry sponsored Project work of Final Year students	Project Work	Learning Exped, Mumbai	17/08/2018	30/06/2019	B. E. Computer students
Training	Soft Skills Training	HB Campus Connect Ltd., Pune	02/07/2018	30/06/2019	All college students
Training	Technical Training	Prolific Systems and Technologies Pvt. Ltd., Pune	02/07/2018	30/06/2019	39 students of B.E. EXTC.
Training	Technical Training	Prolific Systems and Technologies Pvt. Ltd., Pune	02/07/2018	30/06/2019	55 students of B.E. Automobile
Training	Technical Training	Prolific Systems and Technologies Pvt. Ltd., Pune	02/07/2018	30/06/2019	70 students of B.E. Mechanical 68 students

		Pune			of T.E. Mechanical
Industry sponsored Project work of Final Year students	Project Work	Vanaz Engineers Limited, Devrukh	02/07/2018	30/06/2019	B.E. Mechanical Engg. students
Industry sponsored Project work of Final Year students	Project Work	S.K.Heat Treaters, Gokul Shirgaon MIDC, Kolhapur	02/07/2018	30/06/2019	B.E. Mechanical Engg. students
In plant Training	Internship	Vanaz Engineers Limited, Devrukh	02/07/2018	30/06/2019	S.E., T.E., B.E. Mechanical Engg. students
In plant Training	Internship	S.K.Heat Treaters, Gokul Shirgaon MIDC, Kolhapur	02/07/2018	30/06/2019	S.E., T.E., B.E. Mechanical Engg. students
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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Government Polytechnic, Ratnagiri	31/12/2018	Purpose: Faculty Exchange Activities: Seminar conducted by faculty of Mechanical Engg. Dept Extc dept.	5
S.K.Heat Treaters, Gokul Shirgaon MIDC, Kolhapur	08/10/2018	Purpose: For Inplant Training, Industry Sponsored Projects	0
Vanaz Engineers Limited, Devrukh	09/09/2018	Purpose: For Inplant Training, Industry Sponsored Projects, Industrial Visits	11
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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

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

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
0	0

4.1.2 – Details of augmentation in infrastructure facilities during the year

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

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

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
EASYLIB advanced MultiUser software	Fully	1.0	2007

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	26090	7443047	951	286899	27041	7729946
Reference Books	1693	757989	0	0	1693	757989
e-Books	370	0	0	0	370	0
Journals	0	0	54	166650	54	166650
e-Journals	0	0	1	70800	1	70800
CD & Video	502	0	0	0	502	0
Library Automation	1	100000	0	0	1	100000
Weeding (hard & soft)	133	41103	8	2135	141	43238
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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module	Date of launching e-
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		is developed	content
Mr. M. Y. Gadkari	Computer Graphics	Youtube	01/03/2018
Mr. M. Y. Gadkari	Web Programming	Youtube	01/08/2018
Mr. M. Y. Gadkari	DSP	Youtube	01/08/2018
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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	379	16	16	0	1	1	5	100	0
Added	0	0	0	0	0	0	0	0	0
Total	379	16	16	0	1	1	5	100	0

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

100 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Media Center	https://drive.google.com/file/d/1-PXTwHggz3_vc0BzPOoSU7gTXOsIkyL8/view

4.4 – Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
3.2	2.26	11.45	7.25

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

Procedures and Policies: There are well established procedures and policies for maintaining and utilizing physical, academic and support facilities laboratory, library, sports complex, computers, classrooms etc. Adequate academic, physical and support facilities are available in the campus. In order to ensure their maintenance and optimum utilization, various systems and procedures are established to benefit all the stakeholders. 1. Maintenance of Physical Infrastructure and Support facility: Institute believes in maintaining well developed campus infrastructure. To achieve this, Institute Management ensures that the maintenance of the physical, academic and support facilities is carried out in a planned and systematic manner as per the standard policies developed by the Institute. a) Routine Maintenance: Cleaning, Dusting, and Sweeping of all areas such as classrooms, seminar halls, Laboratories, Library and sports ground is undertaken daily by the contractual and permanent housekeeping staff and is regularly supervised. The Institute has automated cleaning equipment for this purpose. For minor repairs, the Institute has a

workforce of Carpenters, Masons, Electricians and Plumbers. b) Preventive Maintenance: Painting: The Institute ensures that all the areas are periodically painted. Air Conditioner: Many areas of the Institute are air conditioned. The maintenance of the Air conditioning system is outsourced. CCTV: The Institute has installed multiple CCTVs on the Campus. The maintenance of the system is outsourced. Water Tanks / Septic Tanks: All the underground and overhead drinking water tanks are regularly cleaned by respective department and follow up is taken by higher authorities. Pest Control: The Pest control is done by annual contract with PCI Pest Control Private Limited. The name of the treatment is TermiSeal Service (PostCon) (SubTerranean Termites). Periodical visits are scheduled as per the contract. 2. Maintenance of IT Infrastructure: The Institute has a team of qualified Lab Technicians for efficient management of IT infrastructure on campus. They ensure that the IT infrastructure (including hubs, L1 / L2 Switches, WiFi Routers etc and peripherals) are always in working condition. The Institute has a policy of purchasing branded and assembled desktop. The networking material of brands named Dlink, Cisco, iBall and HP and desktop peripherals from reputed companies like Dell, His, Gigabyte, Intel is used. The maintenance for first 3 years is taken care by the vendor/supplier. The Server and the firewall are covered under the Comprehensive Annual Maintenance contract. Every laboratory maintains a complete record of the equipment such as Dead Stock Register and utilization Register. All the documents are verified by Lab In charge (a faculty member) and are kept in accordance with the standard procedures.

http://rmcet.com/rmcet/assets/data/igac/Policy_Document.pdf

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Institute Scholarship	38	960292
Financial Support from Other Sources			
a) National	Government Scholarship	566	19353217
b) International	Nil	0	0
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Personal Counselling	16/07/2018	816	College Faculty as Mentors
Yoga and Meditation	21/06/2019	22	Dr M.M. Bhagwat, Principal, RMCET
Bridge courses	08/01/2019	70	Mr.D.N.Satpute, Mr.V.S. Gurav
Bridge courses	10/07/2018	88	Mr.V.S. Gurav, Mr.S.S.Surve, Mr.A.A.Tatugade, Ms. P.S.

			Ghubadepatil, Mr.V.S.Joshi, Ms.G.B. Padhye, Mr.D.N.Satpute, Mr.P.R. Kshirsagar
Bridge courses	02/07/2018	35	Mr. Suware A. R., Asst. Prof. Mech. Engg., RMCET
Language lab	08/01/2019	75	Mr.S.D.Dethe, Asst. Prof. App. Science Dept., RMCET
Language lab	12/07/2018	70	Mr.S.D.Dethe, Asst. Prof. App. Science Dept., RMCET
Language lab	10/07/2018	65	Mr.S.D.Dethe, Asst. Prof. App. Science Dept., RMCET
Remedial coaching	20/05/2019	3	Mr. Jagushte G. S., Asst. Prof. Mech. Engg., RMCET
Remedial coaching	08/05/2019	6	Mr. S. B. Khandekar, Asst. Prof. Mech. Engg., RMCET
Remedial coaching	30/04/2019	8	Ms. Bagayatkar K.M., Asst.Prof., Applied Science dept., RMCET, Ambav
Soft skill development	04/04/2019	100	Mr. Shridhar Avabhrath Mr. Surya Shekhar, Senior Trainer, Konkan Rail Academy, Madgaon
Soft skill development	15/01/2019	200	Mr. Rahul Maske, Captain Nitin Joshi, Trainer, Techrel, Pune
Soft skill development	08/01/2019	50	Mr. Varun Dhakne, Trainer, Techrel, Pune
Soft skill development	09/08/2018	91	Mr. Kalyan Kumar, Trainer, Digital Connex. Pune
Career Counselling	18/04/2019	40	Mr. Uday Gondhalkar, Mr. Anand Bellad, Mr. Rakesh Patil from A3LEDTech, Pune
Career Counselling	16/03/2019	51	Mrs. Poornima Adhirao, Asst. Prof., Somaiya

			College of Engg., Mumbai
Career Counselling	09/03/2019	52	Mr. Museb R. Modak, Pragmatic HVAC Engineers Pvt. Ltd,
Career Counselling	08/03/2019	53	Mr. Sanjay Degaonkar, Corporate Trainer, Capgemini, Pune
Career Counselling	07/03/2019	34	Mr. Rahul Gupta, Mr. Tejas Kasare, Intellect Technologies, Mumbai
Career Counselling	12/02/2019	43	Mr. Ashishh Das, Synergy School of Business Skills, Pune,
Career Counselling	04/02/2019	35	Mr. M.Y. Gadkari, HOD, Computer Engg., RMCET.
Career Counselling	18/01/2019	68	Mr. Bipin Shedge, Cimens PLM Software, USA,
Career Counselling	12/01/2019	39	Mr. Advait Saha, Prolific system and technologies, Pvt., Pune
Career Counselling	15/10/2018	29	Mr. Dusmanta Chakra, Max Muller Bhavan, Pune
Career Counselling	15/10/2018	54	Mr. Shreekrishna Jagtap, Genesis Technology, Pvt., Ltd.
Career Counselling	13/10/2018	52	Mr. Yogesh Patil, Sr. Maintanance Manager, volkswagen PVT. LTD., Pune
Career Counselling	08/10/2018	50	Mr. Shreyas Kamat, SK Heat Treaters, Kolhapur,
Career Counselling	06/10/2018	44	Mr. Shreyas Kamat, Managing Director, S.K. Heat Treaters, Kolhapur.
Career Counselling	04/10/2018	57	Ms. Isha Sharma, testGrad solutions, Pune
Career Counselling	07/09/2018	32	Mr. Sunil Tenabt, Mbed Technologies, Bangalore

Career Counselling	04/09/2018	31	Mr.Gaurav Singh,CEO,We Can Education MUMBAI.
Career Counselling	04/09/2018	43	Mr.Amit Thool,M.D.Dalvik apps,Mumbai.
Career Counselling	31/08/2018	51	Mr. Nitin Dhotre, Core Complete LLC, Pune
Career Counselling	08/08/2018	47	Auto dept. faculty, RMCET
Guidance for competitive examinations	28/02/2019	45	Computer Engg Faculty
Guidance for competitive examinations	29/01/2019	18	Mr.Paresh Gugale,Imperial Institute of excellence.
Guidance for competitive examinations	29/01/2019	70	Mr. Paresh Gugale, Imperial Institute of Excellence
Guidance for competitive examinations	06/10/2018	30	Mr. Prasad Kamble
Guidance for competitive examinations	03/10/2018	67	Ms. Siddhi Kapadi, Alumni
Guidance for competitive examinations	27/09/2018	32	Mr.S.S.Ingleswar M r.M.R.Jadhav,RIT,Sa kharale
Guidance for competitive examinations	26/09/2018	34	Computer Engg Faculty
Guidance for competitive examinations	06/09/2018	42	Mr.Ashish Rajwade,RMP,Ambav.
Remedial coaching	20/04/2019	11	Mr.Joshi P.S., Asst. Prof. Extc Engg, RMCET
Remedial coaching	19/04/2019	10	Mrs. V. W. Parulekar, Asst. Prof. App. Science Dept., RMCET
Remedial coaching	18/04/2019	64	Mr.S.S. Surve, Asst. Prof. Auto. Engg, RMCET Mr.P.R.Kshirsagar, Asst. Prof. Mech. Engg, RMCET
Remedial coaching	18/04/2019	55	Ms. P.S.Ghubadepatil,

			Asst. Prof. Extc Engg, RMCET, Mr. Tatukade A.A., HOD. Extc Engg, RMCET
Remedial coaching	01/04/2019	51	Auto Dept faculty
Remedial coaching	04/02/2019	4	Ms. Mangale S.R., Asst. Prof. Computer Engg, RMCET
Remedial coaching	08/09/2018	26	Ms. Bagayatkar K.M., Asst. Prof., Applied Science dept., RMCET, Ambav
Soft skill development	25/05/2019	8	Mr. Rakesh Patil, A3L Education, Pune,
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2018	competitive examinations	112	0	0	0
2018	career counselling	0	274	0	0
2019	competitive examinations	115	0	0	20
2019	career counselling	0	220	0	32
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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
5	5	60

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
Cadbro, Fablab Engineering	200	48	Hygot Service Pvt. Ltd., Powai, T	4	4

India Pvt. Ltd., Elite Research Investment Advisory, Pool Campus of 10 Companies, Experimental Labs (Devmeth Technology), CMS IT Services, SOW, Mahalaxmi Casting, Big Zero Technology, Expleo Group, JARO Education, Ato s Syntel, Nuc soft			rutek Systems, Cloud Nxt Vision, BridgeLabz Solutions LLP	
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2019	1	B.E.	Computer Engineering	Dr. Babasaheb Ambedkar Technological University, Lonere	Computer Engineering

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

Items	Number of students selected/ qualifying
GATE	0

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

Activity	Level	Number of Participants
Youth Festival	University	70
International Women's Day Celebration	Institute	120
Gokulashtami	Institute	200
Dussera	Institute	75
Engineers day	Institute	250
Teachers day	Institute	600
Shivjayanti	Institute	150

Navaratri	Institute	300
Tilgul and Kokam Syrup distribution at Marleshwar	Institute	40
Independence day celebration	Institute	50
Lalbahadur Shahstri Death Anniversary	Institute	10
Death Anniversary of Indian revolutionaries Sardar Bhagat Singh, Sukhadev Thapar and Shivram Rajguru	Institute	12
College Anniversary	Institute	250
Birth Anniversary of Rajmata Jijau and Swami Vivekananda	Institute	15
Sardar Vallabhbhai Patel Birth Anniversary	Institute	12
Quiz speech on Madanlalji Dhingra Madam Kama	Institute	10
Gandhiji and Lalbahadur Shahstri Birth Anniversary	Institute	15
Aarohan 2k19: Cultural Program and Sports	Institute	400
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5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2018	FFS India Most Lightest Race Car of India Winner	National	1	0	73	Pranit Devkumar Watve
2018	FFS India Best Design of Car Winner	National	1	0	73	Pranit Devkumar Watve
2019	Formula Kart Design Challenge 2019 Design Report	National	1	0	31	Tejas Khamkar

	Runner Up					
2019	Formula Kart Design Challenge 2019 Cost Report Runner Up	National	1	0	28	Swapnil Kuwar
2019	Formula Kart Design Challenge 2019 Autocross Runner Up	National	1	0	33	Akash Powale
2019	Formula Kart Design Challenge 2019 Overall 5th Rank	National	1	0	31	Tejas Khamkar
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Institute has formed Student Council committee. Details of student council are as follow: Student Council: Dr. Bhagwat Mahesh. Chairperson Mr. Kolekar Suresh Coordinator Mr. Yadav Sameer Physical Director Mr. Belekar Rahul NSS Program Officer Mr. Gadkari Rafik President Ms Kadam Shraddha Girl Representative Mr. Kulkarni Omkar Cultural Student Coordinator Mr. Dhuri Jitesh Sports Student Coordinator Mr. Desai Sameer Student Member Mr. Surve Raj Student Member Ms. Tejashree Ghanekar Student Member Activities of student council: The Student council organizes various events and competitions for the students which help them to show their potential. It includes teacher's day celebration, organizing live sessions of expertise, motivating and guiding students to participate in technical competitions like AICTEECIISTE Chhatra Vishwakarma Award 2018, Smart India Hackathon 2019, etc. Representation of students on academic administrative bodies/committees of the institution: 1.ISTE Student Chapter 2.SAE 3.Renewable Energy Club 4.Anti ragging Committee 5.Hostel Mess committee 6.NSS (National Service Scheme) 7.Sexual Harassment and Prevention Cell 8.Departmental Students Associations 9.Library Committee 10.ED cell 11.IQAC 12.DAB 13.Magazine committee 14.Nature Club 15.College Development Committee 16.Internal Complaint Committee.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

College has registered for alumni association with charity commissioner Ratnagiri having registration number "Maharashtra/5832/Ratnagiri" dated 23rd February 2017. It is the flag bearer of the College. Alumni Association is composed of following members: President: Dr. Bhagwat M.M. Vice President: Mr. Shikalgar I.A. Treasurer: Mr. Surve P.S. Secretary: Mr. Joshi V.S. Staff members: Mr. Dongare V.K. Mr. Burshe G.V. Ms. Mangale S.R. Mr. Mane P.L. Mr. Gamare P.S. Mr. Yadav A.B. Student Members: Mr. Bodhe Rahul. Mr. Dongare Hemant

Mr. Shedge Nitin Mr. Jagushte Nilesh Mr. Khochare Rahul To maintain bonding between institutes, our alumni contribute in various activities of institution. Major contribution of our alumni is as follow: 1.Placement activities. 2.As a Resource person for career guidance and personality development of students. 3.As a Resource person in areas of their expertise 4.Participation in organizing events 5.As a Judge/chief guest for the events organized at the College. 6.Render Industrial Training and arrange visits to their industries. Alumni feedback plays a key role in development of college. Alumni feedback is collected through feedback form which is made available on college website, where students can provide feedback in google forms and responses are maintained, analyzed and forwarded to the concerned department by head of alumni association.

5.4.2 – No. of enrolled Alumni:

225

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

34400

5.4.4 – Meetings/activities organized by Alumni Association :

Alumni Association has conducted Meeting on 17/02/2019 in Pune. Total 43 Alumni attended this meeting. Meeting was chaired by Hon. Chairman Shri. Ravindraji Mane, Executive Chairperson Mrs. Nehaji Mane, Vice Chairman, Trustee, Principal of RMCET, Alumni association members, and HOD of respective departments. Agenda: 1. To provides opportunity for alumni to interact with their batchmates and to relish refresh their past memories. 2. To appeal contribution from alumni for betterment of institution in terms of training, placement, internship, technical programs, etc 3. To know success stories of alumni.

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

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

For performing academic and non academic tasks as well as for carrying out various kinds of activities, different statutory committees have been formed. For every committee, there is one head and members from various departments. Committee head conducts regular meetings for planning and execution of the events related to the Committee. Committee submit the budget required for organising the events or for smooth functioning of routine work. As far as participative management is concerned, two students cells namely Team Full Throttle (TFT) and Team MH08 Racing are working on design and development of racing cars for participating in national and international level competitions. Team members are from various departments of the college and they are taking care of the work related to their branch. There are various sub committees under two main committees namely Technical and Non-technical. Technical Committee has further groups which take care of work related to Steering, Suspension, Engine Transmission, Electrical, Chassis Body, breaking system and Aerodynamics. NonTechnical committee takes care of Documentation, costing, Fund raising (Through Sponsors), Public relations, Advertising and Hospitality at the place of event. Achievement: 1. Team MH08 has been selected for formula student UK competition to be held at Silverstone Circuit UK 2. Team Full Throttle has participated in Formula Kart Design Challenge 2018 held at Pune and received following credentials • 8th Rank in design Report • 7th Rank in cost Report • 8th Rank in Skid-pad test • 11th Rank- Overall rank out of 60 teams

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

Partial

6.2 – Strategy Development and Deployment

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

Strategy Type	Details
Curriculum Development	As our college is affiliated to University of Mumbai, we follow the curriculum designed by affiliating University. However we engage few classes for covering prerequisite of the course before commencing the actual syllabus of the course. Add on courses are also conducted for covering the content not mentioned in a syllabus.
Teaching and Learning	<ul style="list-style-type: none">• For every semester academic calendar is prepared at Institute level as well as at department level for planning of lectures and practical's.• Teaching plan is prepared for every subject for 100 completion of the syllabus.• Modern teaching learning aids and ICT resources such as Google form, Edmodo, Simulations, ZIP Grade etc. are used for effective delivery of curriculum.• Lecture notes are made available to the students.• Crash Courses/Remedial Classes are conducted for the students who are at the risk of year drop.• Virtual Lab is used for conduction of Practicals wherever possible
Examination and Evaluation	<ul style="list-style-type: none">• Question papers of Unit tests are set by concerned subject teacher based on blooms taxonomy to achieve course outcomes and thereby program outcomes.• Term work includes evaluation of Practical Performance / Tutorials / Assignments conducted throughout the semester as a part of continuous evaluation of learner's performance. Evaluation is done based on the rubrics designed.• Oral/Practical Examination for a particular subject is conducted at the end of the semester. Evaluation of performance in practical examination is done based on the rubrics designed.• Final Year projects have been divided into four category viz. Industry Sponsored, Need Based, Research Based and Multidisciplinary. Evaluation of project/mini project is done at the end of the semester based on rubrics designed.• For End Semester Examination, University sends question paper. It is made available 1 hour

before the commencement time through online Digital Exam Paper Delivery system. Evaluation of answer books of Semester I, II, VII VIII is done at University level. University has started on screen marking where theory papers are assessed by examiner online through On Screen Marking software. Our college has a CAP center for On Screen Marking of theory examinations conducted by University of Mumbai. Evaluation of answer books of Semester III, IV, V VI is done at College level for which preparation of Answer key with marking scheme is mandatory for the examiners. • College gives cash prize of Rs. 5000.00 to the topper of each class for encouraging the students to perform better in the examination.

Research and Development

Every year faculty of various departments submit Minor Research Proposals to Affiliating University for receiving grant. In year 201819, Seven (07) Minor Research proposals have been submitted and two (02) proposals with grant of Rs. 80,000.00 have been sanctioned. We encourage students to participate in research competitions at national level such as Avishkar, Smart India Hackathon etc. Six (06) project groups of the students have participated in Avishkar Research Convention 2018. IPR Cell (Intellectual Property Rights) is formed on 21st January 2019. Under this cell A seminar on "Intellectual Property Rights - Trademark" has been conducted for faculty members on 21st January, 2019 by Mr. Ashish G. Barve. Every year college organises National level research conference to provide platform to researchers for presenting as well as publication of their research work. In year 201819 03rd National Conference on the theme "Changing Technology Rural Development" is organised on 21st December 2018. Every year College gives cash prize of Rs. 1500.00 towards the best research paper presented by the faculty of the college.

Library, ICT and Physical Infrastructure / Instrumentation

Library is maintained with requisite number of books as well as E-journals as per the AICTE guidelines. In our library there are total 27041 text books available for circulation. In addition there are 1693 reference books, 54 Printed Journals. Library

provides book bank facility to the students under which 600 books are available. • 951 volumes of the cost 2,86,899.00 have been purchased in year 201819 • 54 Printed Journals of cost 1,66,650.00 have been procured in year 201819 • Prescription of J Gate Engineering of Rs. 70800.00 has been taken in year 201819 • Total No. of eresources with full text access 21000

- Feedback from students regarding library facility is taken every year. Following activities are conducted by Library for students 1. Vachan Prerana Din (15th October) 2. Marathi Bhasha Din (14th February) • ICT: Faculty are using following ICT tools for effective teaching learning 1. Google form 2. Edmodo for online quiz 3. Android App for online MCQ 4. Virtual Lab 5. Simulations 6. ZIP Grade. 7. PPT Videos

Faculty are also using NPTEL study material. • Physical Infrastructure / Instrumentation Department of Mechanical Engineering has purchased various lab equipments and lab software's of the cost of Rs. 6,96,723.00 during 201819 • Department of Computer Engineering has expended Rs. 102400 towards maintenance of Computers of the various labs during 201819

Human Resource Management

- College has recruited teaching faculty members in every department as per AICTE norms to fulfil Teacher Student ratio and Sufficient Nonteaching staff have been appointed.
- Also various statutory and other committees have been formed at college level for smooth functioning of academic as well as non academic activities of the college. Meetings are conducted at regular intervals for planning and execution of activities. • Every faculty of the department has been given additional responsibility either as a head or member of the committee apart from academic load for smooth functioning of the department.

Industry Interaction / Collaboration

- College has established an "Industry Institute Interaction Cell (IIIC)" to promote the industry engagement. The basic objectives are: i) To encourage the students to undergo trainings/internships in industries during their vacations. ii) To appeal the industries to offer projects to the

students based on their present requirements. iii) To encourage the departments to invite industry professionals as their departmental academic advisory board members for arranging industry expert sessions on latest trends in industries. • The institute has registered all the students on internshala.com which is a platform approved by AICTE, New Delhi for providing internship opportunities to the students in various industries.

Achievements i. In year 201819, 12 students were selected for internships in following reputed organizations through internshala.com portal ii. RMCET secured 619th Rank among the 2830 colleges in India based on the number of internships received and total number of students applying for various internships during the internship Day 2019 conducted by internshala.com and AICTE New Delhi • Computer Engineering 51 students have taken the training • Automobile Engineering 66 students have taken the training • Mechanical Engineering - 51 students have taken the training • Industrial Visits are organized for students. Experts from industry are invited for interaction with staff and students. Department of Electronics Telecommunication has two seminars of experts from industry and one workshop of 04days for their students Department of Mechanical Engineering has organized 14 Lectures/ Seminars by Industry experts and 03 work shops • We are encouraging the Students to undertake industrial projects. Students of Mechanical Engineering have undertaken 06 Industry projects in final year.

Admission of Students

A] First Year Engineering Admission: Faculty members visited HSC Colleges of Ratnagiri Sindhudurga District during 16th November 2017 to 25th November 2017. No. of colleges visited are 74

The purpose of this visit was to deliver power point presentation on following points • Engineering Education Job Opportunities • Eligibility Criteria, Admission Process, Government Scholarship Schemes, Necessary Documents for Admission in Engineering • MHCET JEE 2018 Details for Engineering • Information about RMCET • Courses Offered, Fee Structure, Entry Students

Contact Information in RMCET 02nd visit was scheduled from 01st January 2018 to 05th January 2018 for • Distribution of Office Diary Calendar to HSC College Principal. • Invitation for Virtual Lab Workshop organized by Dept. of Computer Engg. for 11th 12th Science Faculty (Chemistry Physics). • Total 64 no. of staffs attended the workshop regarding carrying out the experiments in the syllabus of 11th 12th Science. B] Direct Second Year Engineering Admission: Faculty members of respective department visited Diploma Engineering Colleges of Ratnagiri districts to Deliver Departmental Presentation and Expert Lecture related to curriculum. College offers fee concession for the needy meritorious students.

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

E-governance area	Details
Planning and Development	Semester wise academic plan is made available on college website for the reference of the students and their parents along with all other stakeholders.
Administration	College has introduced online Casual Leave software portal from year 201819 which has been designed by faculty of Computer Engineering Department of our college.
Finance and Accounts	Accounts department is using Genius software purchased from SAG InfoTech for calculating TDS, filing income tax return and generating form No. 16 of all the staff of the college. Majority of financial transactions are cashless.
Student Admission and Support	College admission form is made available on college website. Necessary support is given based on the Eligibility of the candidate. Online platform is provided to the students for paying the fees.
Examination	Examination department started issuing computer generated receipts of examination fees through ERP.

6.3 – Faculty Empowerment Strategies

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

Year	Name of Teacher	Name of conference/ workshop attended for which financial	Name of the professional body for which membership	Amount of support
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support provided

fee is provided

No Data Entered/Not Applicable !!![View File](#)

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

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2018	Workshop on Use of ICT Tools		30/07/2018	30/07/2018	41	0
2019	Quality Research Paper Publication		06/03/2019	06/03/2019	42	0
2019	Seminar on Active Learning		16/03/2019	16/03/2019	8	0
2018	Advanced Mechatronics		20/08/2018	25/08/2018	2	0
2019	Advance Mechatronics		28/03/2019	02/04/2019	2	0
2018	NBA Criteria wise Guidance		01/10/2018	01/10/2018	44	0
2019	FDP on Machine Learning using Python		15/04/2019	19/04/2019	11	0

[View File](#)

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

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
AICTE FDP for Student Induction	4	10/06/2019	16/06/2019	7
FDP On Entrepreneurship	1	20/10/2018	31/10/2018	12
Workshop on Electric Hybrid	1	05/12/2018	19/12/2018	15

Electric Vehicle Technology				
Introduction to Internet of Things	1	30/07/2018	19/10/2019	60
Database Management System	1	06/08/2018	28/09/2018	40
Deep Learning	1	30/07/2018	19/10/2018	60
Introduction to Internet of Things	1	30/07/2018	19/10/2018	60
The Joy of Computing Using Python	2	30/07/2018	19/10/2018	60
Database Management System	1	06/08/2018	28/09/2018	40
FDP on Digital Image Processing	2	30/07/2018	19/10/2018	60
FDP on Effective Engineering Teaching in Practice	1	28/01/2019	22/02/2019	20
FDP on Embedded System Desing with ARM	2	28/01/2019	22/03/2019	40
Advanced Mechatronics	2	20/08/2018	25/08/2018	6
Advanced Mechatronics	2	28/03/2019	02/04/2019	6
Internet of things (IOT)	1	22/02/2019	23/02/2019	2
Advances in Industrial Engineering and Management	1	21/12/2018	22/12/2018	2
NPTEL online Certificate course on Refrigeration and Air Conditioning	1	06/08/2018	28/09/2018	40
NPTEL online Certificate course on Automatic	1	28/01/2019	22/03/2019	40

Control				
NPTEL online Certificate course on Nondestructive Techniques	1	28/01/2019	22/03/2019	40
Learner Centric Approach	1	24/02/2018	28/02/2018	5
NPTEL Online Certification Educational Leadership	1	06/08/2018	28/09/2018	40
NPTEL Online Certification Stress Management	1	13/08/2018	07/09/2018	20
NPTEL Online Certification Ordinary Partial Differential Equations Applications	1	30/07/2018	19/10/2018	60
NPTEL Online Certification Numerical Methods	1	06/08/2018	28/09/2018	40
NPTEL Online Certification Analytical Chemistry	1	30/07/2018	19/10/2018	60
NPTEL Online Certification Introduction to Probability Statistics	1	13/08/2018	07/09/2018	20
First Term Training Program for Extension Work Teachers Student Managers	1	24/07/2018	24/07/2018	1
Annual Extension Activities related to Values of National Integration, Secularism, Democracy, Socialism, Humanism,	1	07/02/2019	07/02/2019	1

Peace, Scientific Norms etc. during the academic year				
NPTEL Online Certification Advanced Engineering Mathematics	2	28/01/2019	19/04/2019	60
NPTEL Online Certification Mathematical Methods Its Applications	1	28/01/2019	19/04/2019	60
NPTEL Online Certification Graph Theory	1	28/01/2019	22/03/2019	40
NPTEL Online Certification Descriptive Statistics with R Software	1	28/02/2019	19/04/2019	40
AICTE FDP for Student Induction	4	12/05/2019	14/05/2019	3

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
0	18	0	6

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
<p>1. Advance payment against salary. 2. Concession in fee and relaxation in time for payment of fee for their wards. 3. Gratuity scheme has been implemented to all eligible faculty members</p>	<p>1. Advance payment against salary. 2. Concession in fee and relaxation in time for payment of fee for their wards. 3. Gratuity scheme has been implemented to all eligible staff</p>	<p>1. 38 Students have been given concession in fees. Total concession amount is 960292.00. 2. Financial assistance to students for participating in University and national International level competitions. University Level Sports competition - 35766.00 Avishkar Research convention - 23806.00 MH08 Racing Team - 6,67,078.00 3. Details about the scholarships, various free ship are displayed on the notice board of the college.</p>

Office staff provide guidance to the students regarding various scholarship/ freeship schemes. 4. Scholarships from central, state governments and other agencies are made available to the students. 5. Free Medical facility and 24 x 7 Ambulance facility is available in the campus.

6.4 – Financial Management and Resource Mobilization

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

The Accounts Officer monitors the daily transactions. Before the end of every financial year, external auditing is done by verifying books of accounts. Last statutory audit is done upto the financial year ending 31st March, 2018. There are no any major objections raised by the Auditor.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Sponsorship Received from various agencies / Individuals	146950	For organization of various technical events
View File		

6.4.3 – Total corpus fund generated

147216

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Experts Dr. Bhaskar Nayak Dr. Subhash Deo	Yes	IQAC
Administrative	Yes	Experts Dr. Bhaskar Nayak Dr. Subhash Deo	Yes	IQAC

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

A common meet of all the parents of all the classes was conducted on 01st September 2018 in presence of management members. Total 120 parents attended the meet. Following activities are carried out 1. Departmental presentation and interaction with faculty 2. Suggestions as well as feed back about faculty and teaching learning is taken from parents. 3. Through this association, monthly report about students performance is sent to all parents. Another Parents meet for SE (Electronics Telecommunication Department) was conducted on 09th March 2019.

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

Department of Extc has conducted one day workshop for the supporting staff on Electrical Maintenance and Awareness on 06th March 2019. Total 23 participants from our college as well as from other colleges attended the workshop 2. Department of Mechanical Engineering has conducted 03 day workshop for the supporting staff of the college on "Industrial Fluid Power" from 20th August 2018 to 22nd August 2018. Total 04 participants from our college attended the workshop 3. Department of Mechanical Engineering has conducted 02 day workshop for the supporting staff of the college on "Industrial Automation" from 23rd August 2018 to 25th August 2018. Total 04 participants from our college attended the workshop

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

1.Seminar on Intellectual Property RightTrademarks 2.One Day Workshop on Quality Research Publications 3.One Day Awareness Program on Revised RAF of NAAC 4.One Day Awareness Program on SOP of NAAC

6.5.5 – Internal Quality Assurance System Details

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

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2018	One Day Awareness Program on Revised RAF of NAAC	01/10/2018	01/10/2018	01/10/2018	14
2019	Session of C.L. Management System Software	07/01/2019	07/01/2019	07/01/2019	76
2019	One Day Workshop on "Higher Secondary Education and Changing References"	11/01/2019	11/01/2019	11/01/2019	25
2019	Seminar on Intellectual Property RightTrademarks	21/01/2019	21/01/2019	21/01/2019	46
2019	One Day Awareness Program on SOP of NAAC	05/03/2019	05/03/2019	05/03/2019	14
2019	One Day	06/03/2019	06/03/2019	06/03/2019	42

Workshop on
Quality
Research
Publications

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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

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

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Guest Lecture on Gender Equity	31/08/2018	31/08/2018	47	33
Guest Lecture on "Women Empowerment"	31/08/2018	31/08/2018	90	0
Seminar on "Dignity of Women"	28/09/2018	28/09/2018	9	27
Street play on "Aaj ki nari sab pe bhari"	01/03/2019	01/03/2019	98	99
Marathi Essay Competition on "women in changing world of work" and "Equality of women in progress of all"	15/03/2019	15/03/2019	3	8

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

Percentage of power requirement of the University met by the renewable energy sources
0.643

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	0
Provision for lift	No	0
Ramp/Rails	Yes	0
Braille Software/facilities	No	0
Rest Rooms	Yes	0
Scribes for examination	Yes	0
Special skill development for differently abled	No	0

students		
Any other similar facility	No	0

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2018	1	0	13/07/2018	365	online exams	To provide the facility of computers for the society through conduction of online exams	9713
2018	1	0	06/08/2018	1	Youth Fest	To provide cultural platform	85
2018	0	1	08/09/2018	1	Financial Literacy	learn investment avenues, identify understand Government Mudra Loan	52
2019	0	1	11/01/2019	1	Jr. College principals meet	To address points related to the Junior College Education System relevant queries of teachers, students, parents	25

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

Title	Date of publication	Follow up(max 100 words)
Student Codebook	02/07/2018	Institute has got a code of conduct for the staff as well as students. The general code of conduct is also prescribed by the Statutory Committees. All the staff students are following the dress code on every Thursday. Students are carrying their Icards in college premises in library. Exam department conveys all exam related activities to all the students. Students are following all the rules during examination. Unfair means committee take care about the unfair activities during examination. Antirragging committee is in functioning. All statutory committees are conducting various seminars or programs for the students.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Universal Human Values	10/03/2019	10/03/2019	85
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. The institute formed many social groups such as Nature Club, NSS and WDC which take part in environment related activities like tree plantation etc. 2. Energy conserving lights like CFL and LED are used in the College campus Solar Energy is used for providing hot water in hostels. 3. Government built dam is available just behind the college campus. The rain water has been routed to the dam through the stream channels inside the campus. 4. Electronic Document Management (EDM) is the management of different kinds of documents in a department in soft copy format using Google drive, blog and FTP server.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best Practice No: 01 Title of the Practice: Encouraging students to participate in state and national level technical competitions. The Context: The students are the main stakeholder of the educational institute so the prime focus should be on the student's development. The institute encourages the students to develop the various technical skills to face the competition at state level or national level. Due to the participation in different competitions the students will learn lot of things. They can become more competitive by learning the different advanced technologies. Therefore the institute is supporting

persistently to the students to participate in the technical competitions. Objectives of the practice: • To promote the students to participate in state and national level technical competitions. • To develop the skill of innovative thinking. • To develop the skills of working in a team or a group. • To encourage the students to present their idea or project model effectively in the competition. • To learn the emerging technologies. The Practice: The institute or department makes the announcement regarding the technical competitions among the students well in advanced. The departmental coordinator collects the information about the interested students and makes the group or team and submits the details to institute level coordinator for further processing. The institute level coordinator submits these proposals to the Principal. The Principal examines and verifies the proposals and selects the eligible and suitable groups or teams. The selected groups or teams will be asked to participate in the competition. The institute provides the monetary support to the eligible groups or teams. The institute appreciates the efforts of the competition winners and their guides. Evidence of Success: The certificates and trophies of the participants are collected and maintained at the respective department. Also, some models are displayed in the respective department. Obstacles faced if any: Some project (MH08 Formula car) required more fund for designing the car and participating into international competition so the fund is raised by sponsorship and support from the teaching and non-teaching faculty members. Impact of the practice: The students have participated in various competitions and won the prizes. Following are the some competitions in which our students have participated. • Avishkar Research Convention 2018-19, University of Mumbai. • A National level event sponsored by BHARAT FORGE- RIT Hackathon - 2K19. • SMART INDIA HACKATHON 2019. • AICTE-ECI-ISTE Chhatra Vishwakarma Awards-2018. • Team MH08 Racing to represent India at formula student UK - 2019. • Winner of most Lightest race car of India in the year 2018, held at Kari Motors Speedway, Tamil Nadu. Also, winner of Best Design of Car. • Formula Karting Design Championship (FKDC3) Pune2019 o 8th Rank - In Design Report o 7th Rank - In Cost report o 8th Rank - Skid-Pad Test o 11th Rank - Out of 60 teams • Formula Karting Design Championship (FKDC4) Coimbatore 2019 o 2nd Rank - In Design CAE Report o 2nd Rank - In Cost report o 2nd Rank - Autocross Test o 5th Rank - Out of 48 teams Resources Required: The respective department laboratories with required amenities, library and faculty advisor. Contact Details: Contact Person: Mr. L. S. Naik Name of Institution: Rajendra Mane College of Engineering and Technology, Ambav Tal: Sangameshwar, Dist: Ratnagiri Pin code: 415 804 Work Phone: 02354-260992 Website:www.rmctet.com Email: naikls@rmctet.com Best practice No: 02 Best practice: Promoting the students to undergo Industrial Training The context: Engineering being a professional education programme needs exposure to the latest developments in Industries and bridge the gap between Industry and Academia. The students are learning various technical subjects during their curriculum. To understand the practical implications of the theoretical concepts, it is necessary to undergo Internships/Industrial Training in variety of organizations /Industries. Many universities curriculum itself is blended with specific credits assigned to Industrial training. Unfortunately, University of Mumbai curriculum lacks this component. Hence, RMCET has taken the initiative to promote the students to undergo Industrial training after Second and Third year exams. Objectives of the practice: RMCET has started the policy of promoting the students to undergo Industrial trainings with the following objectives: 1. To understand the practical implications of the theoretical technical concepts. 2. To create awareness among students about the latest trends and developments in technology. 3. To encourage students to select their final year project based on the industry requirements. 4. To bridge the gap between industry and academia. 5. To inculcate professionalism in the students by observing the working culture and industrial protocols. 6. To enhance the employability of students. The practice: The process of

promoting the students to undergo industrial training is carried out in following manner. 1. Industry Institute Interaction Cell has been established at RMCET to promote the industrial training and internships to students. 2. Notifying the students of Second and Third year engineering in the month of March to identify the probable industries wherein they are willing to undergo Industrial training. 3. Industry Institute Interaction Cell Coordinator of every department receives the applications for industrial training letter and issues the letters to the concerned students. 4. Students undergo the industrial training for minimum two weeks duration during June/July month after completion of their university examinations. 5. The Industry Institute Interaction Cell Coordinator of every department receives the industrial training reports from individual student in the month of August. 6. In consultation with the HOD, Industry Institute Interaction Cell Coordinator of every department conducts the presentations of industrial trainings in the month of September/October to verify the learning outcomes through the industrial training. Obstacles faced if any and strategies adopted to overcome them: Following are the obstacles faced: 1. As Industrial training is not included in the university curriculum, there is a casual approach and ignorance from students. 2. The region in which college is situated is geographically remote and has very few industries which makes it difficult for students to undergo industrial training. 3. Industries are not showing much interest in extending the industrial training to students. Strategies to Overcome the obstacles: 1. Counselling the students through various interactions regarding the importance of industrial trainings. 2. Encouraging students for industry based projects for final year. 3. Maintaining relationship with the authorities at various industries through Industry Institute Interaction Cell. Impact of the practice: The policy of promoting the students to undergo industrial training has been well received by students and more than 60 students are undergoing the industrial training regularly. Few students have received final year projects based on the actual industrial requirements. Resources required NA Contact person for further details Dr. Rahul Vishwanath Dandage Head, Industry Institute Interaction Cell, Rajendra Mane College of Engineering Technology, At.Po. Ambav (Devrukh) Tal-Sangameshwar, Dist-Ratnagiri. PIN-415804
Email: r.dandage@rmcet.com Mobile: 9975171527

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

http://rmcet.com/rmcet/assets/data/igac/best%20practice_18-19.pdf

7.3 – Institutional Distinctiveness

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

Institute is having 5 boy's hostels, 2 girls' hostels, staff quarter principal bungalow. It is fully residential college campus. Students from rural area gets the benefit of these facilities. Automobile Engineering department have advanced lab instruments like Computerized Wheel Alignment Machine Computerized Wheel Balancer in Vehicle Maintenance Laboratory. This department from our institute has shifted all the lab instruments from Vehicle Maintenance Lab Automotive Emission Lab to the extension center. This extension center is located at the campus of Maitri Petrol Pump, Devrukh. The objective of this Auto Service Center is to provide service to the society with utilization with departmental resources to generate extra revenue for the betterment of the department Institute. Civilians of Devrukh city the Institute is benefited by this initiative. Similarly Institute provides Online examination facility to the public. The resources like computers of the Institute are utilized for this purpose. Through the conduction of online exams the service is provided to the rural students as they get the nearby exam center.

Provide the weblink of the institution

<http://rmcet.com/rmcet/assets/data/iqac/Institutional%20Distinctiveness.pdf>

8.Future Plans of Actions for Next Academic Year

Action Plan of IQAC for the Academic Year 2019-20 The IQAC has following plan of action considering the objective to build and ensure a quality culture at RM CET for the development of the college. Action Plan of the college for academic year 2019-20:

- To conduct internal and external Academic Administrative Audit of the college
- Encouraging students to participate in technical events and formula students racing competitions
- To organize the national level conference in college
- To boost the placement of students
- Encouraging students to undertake the field project/internship
- To increase the admission in first and second year