



YEARLY STATUS REPORT - 2021-2022

Part A	
Data of the Institution	
1.Name of the Institution	RMK COLLEGE OF ENGINEERING AND TECHNOLOGY
• Name of the Head of the institution	Dr. K.Ramar
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	04467900679
• Alternate phone No.	04467900679
• Mobile No. (Principal)	9443980877
• Registered e-mail ID (Principal)	principal@rmkcet.ac.in
• Address	RSM Nagar ,Puduvoyal
• City/Town	Gummidipoondi Taluk
• State/UT	Tamil Nadu
• Pin Code	601206
2.Institutional status	
• Autonomous Status (Provide the date of conferment of Autonomy)	17/02/2021
• Type of Institution	Co-education
• Location	Rural

• Financial Status	Self-financing				
• Name of the IQAC Co-ordinator/Director	Dr. G Devi				
• Phone No.	04467900679				
• Mobile No:	9940326350				
• IQAC e-mail ID	iqac@rmkcet.ac.in				
3.Website address (Web link of the AQAR (Previous Academic Year)	https://rmkcet.ac.in/docs/AQAR-2020-2021.pdf				
4.Was the Academic Calendar prepared for that year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://rmkcet.ac.in/docs/academicchedule/Higher%20semester%20II%20&%20III%20Year%20calendar%202021-2022.pdf				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.14	2017	30/10/2017	31/12/2026
6.Date of Establishment of IQAC			20/02/2017		
7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?					
Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount	
Nil	Nil	Nil	Nil	Nil	
8.Provide details regarding the composition of the IQAC:					
• Upload the latest notification regarding the composition of the IQAC by the HEI	View File				
9.No. of IQAC meetings held during the year	4				

<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? 	Yes									
<ul style="list-style-type: none"> If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded									
10. Did IQAC receive funding from any funding agency to support its activities during the year?	No									
<ul style="list-style-type: none"> If yes, mention the amount 										
11. Significant contributions made by IQAC during the current year (maximum five bullets)										
<p>*AQAR for the year 2020-21 has been submitted *ISO External Audit was done on 01-11-2021 and ISO Internal Audits were done in the month of September 2021 and May 2022 under the monitoring of IQAC *NBA External Audit was done in the month of April 2022. *ACADEMIC AUDIT was held in the month of March 2022 *NIRF 201-250 band and discussions are done in IQAC meetings to analyze and improve NIRF Ranking</p>										
12. Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:										
<table border="1"> <thead> <tr> <th data-bbox="76 1292 778 1373">Plan of Action</th> <th data-bbox="788 1292 1476 1373">Achievements/Outcomes</th> </tr> </thead> <tbody> <tr> <td data-bbox="76 1377 778 1570"> Academic Results: Targets were set for academic results and number of university ranks in all departments </td> <td data-bbox="788 1377 1476 1570"> I Semester Results : 82.56 II Semester Results : 87.33 </td> </tr> <tr> <td data-bbox="76 1574 778 2080"> Placements: To improve the students 'placement percentage • Exposure in recent technologies through CoEs has been planned. • Identifying the Industry needs to facilitate exposure of current Industrial trends to the students. • More focus to be given for GDs and Presentation activities in Communication Skills Laboratory. </td> <td data-bbox="788 1574 1476 2080"> The Placement percentage for the batch 2018-2022 has reached 94.57 as on 15.12.2022. Two students from CSE and One student from ECE have got placed in Amazon with the highest salary of Rs. 25 Lakhs per annum(LPA). One student from ECE has got an off- Campus offer from Municons, a German Company with a CTC of Rs. 66 LPA and Ivanti Technologies with Rs12 </td> </tr> </tbody> </table>	Plan of Action	Achievements/Outcomes	Academic Results: Targets were set for academic results and number of university ranks in all departments	I Semester Results : 82.56 II Semester Results : 87.33	Placements: To improve the students 'placement percentage • Exposure in recent technologies through CoEs has been planned. • Identifying the Industry needs to facilitate exposure of current Industrial trends to the students. • More focus to be given for GDs and Presentation activities in Communication Skills Laboratory.	The Placement percentage for the batch 2018-2022 has reached 94.57 as on 15.12.2022. Two students from CSE and One student from ECE have got placed in Amazon with the highest salary of Rs. 25 Lakhs per annum(LPA). One student from ECE has got an off- Campus offer from Municons, a German Company with a CTC of Rs. 66 LPA and Ivanti Technologies with Rs12	<table border="1"> <thead> <tr> <th data-bbox="788 1292 1476 1373">Achievements/Outcomes</th> </tr> </thead> <tbody> <tr> <td data-bbox="788 1377 1476 1570"> I Semester Results : 82.56 II Semester Results : 87.33 </td> </tr> <tr> <td data-bbox="788 1574 1476 2080"> The Placement percentage for the batch 2018-2022 has reached 94.57 as on 15.12.2022. Two students from CSE and One student from ECE have got placed in Amazon with the highest salary of Rs. 25 Lakhs per annum(LPA). One student from ECE has got an off- Campus offer from Municons, a German Company with a CTC of Rs. 66 LPA and Ivanti Technologies with Rs12 </td> </tr> </tbody> </table>	Achievements/Outcomes	I Semester Results : 82.56 II Semester Results : 87.33	The Placement percentage for the batch 2018-2022 has reached 94.57 as on 15.12.2022. Two students from CSE and One student from ECE have got placed in Amazon with the highest salary of Rs. 25 Lakhs per annum(LPA). One student from ECE has got an off- Campus offer from Municons, a German Company with a CTC of Rs. 66 LPA and Ivanti Technologies with Rs12
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	LPA.
Higher Education: Training on MBA, CAT, GRE / TOEFL / IELTS Examinations for II year students. Training on Education in USA/UK/Germany/Netherland to III year and IV year students A programme on "Education fair" based on Higher Education to final year students	Thirty one programs were conducted out of which students were able to get idea of various examination to pursue higher education in india and abroad and get guidance to pursue higher studies in USA/UK/Germany /Netherland.Students were able to clarify their doubts with the foreign university representatives directly and to take steps to get admission to that respective country in that respective university.Few students got admitted in some abroad universities.
Entrepreneurial Development and Institution Innovation Council	For the year 21-22, Institution has received FOUR star rating (Maximum) from MoE/AICTE. 2. We have successfully conducted Mentor - Mentee Program for FIVE Institutions with fund received from MoE/AICTE to the tune of Rs.2.25 lakhs. 3. During the year 21-22,the Institution has conducted 94 activities related with Entrepreneurship, IPR, Innovation and Startup. 4. Other additional activities like, "New Refer Institutes" and "ATL Schools" also carried out successfully. 5. Two students completed E-Leader trainer program at Anna University(affiliating University). 6. Organised MSME Hackathon 2.0. 7. 23 Faculty members successfully completed Innovation Ambassador training. 8. Faculty and students have submitted 69 Innovation/Prototype under YUKTI scheme. 9. Faculty startup has been initiated and NINE faculty

	members registered for the same and got GST number.
<p>Research and Development Preparing to apply for Research Grants to Funding Agencies Encouraging faculty members to publish quality research papers reputed journals To send highly commendable Eco friendly projects to various funding agencies</p>	<p>Project Proposals Submitted in the year (2021-22) -107 No. of Journals published in the year (2020-21)- 163 DST-SERB has granted an amount of Rs.21,79,914 on the project proposal "Design and Implementation of UltraWide Band Wearable Antenna Sensor to detect Protein level" to the Department of Electronics and Communication Engineering. AICTE has granted an amount of Rs.100000 under the Programme "Scheme for Promoting Interests, Creativity and Ethics among Students (SPICES)" to the Department of Artificial Intelligence and Data Science. AICTE - MODROB Projects to Mechanical and ECE Dept with grant amount of Rs. 15,45,340 and 19,84,500 respectively.</p>
NBA Audit Academic Audit	NBA External Audit was done in the month of April 2022 Academic Audit was done in the month of March 2022
ISO Audit Internal Audit is scheduled in the last week of September and External Audit is scheduled in the second week of October 2021.	ISO External Audit was done on 01-11-2021 and ISO Internal Audits were done in the month of September 2021 and May 2022 under the monitoring of IQAC
13. Was the AQAR placed before the statutory body?	Yes
<ul style="list-style-type: none"> Name of the statutory body 	
Name of the statutory body	Date of meeting(s)
Governing Council Meeting	24/08/2022

14. Was the institutional data submitted to AISHE ?	Yes
<ul style="list-style-type: none"> • Year 	
Year	Date of Submission
2020-21	25/02/2022
15. Multidisciplinary / interdisciplinary	
<p>1.</p> <p>The Institution offers credit based course in Environmental science which is an interdisciplinary academic field that integrates physics, biology, and geography to the study of the environment, and the solution of environmental problems.</p>	
16. Academic bank of credits (ABC):	
<p>1.</p> <p>The faculty follow several Innovative teaching techniques: AI Powered - RMK Next Gen App, Digital Course materials, Video Lectures by Faculty, Group discussions, Demonstration, Hands on Workshop, Case Studies, Mini Projects, Field visit, Seminar, Quiz, Role Play, Students Question Framing, Models and Charts and Skillrack platform.</p> <p>Faculty members are encouraged to write textbooks, book chapters. The subject material are prepared in an elaborative way along with the details of Supportive Online Certification Courses, Real Time Applications Content Beyond the Syllabus & Mini Project</p>	
17. Skill development:	
<p>A 360 degree structured training programme is offered on Soft skills, Language skills, Analytical, Coding, Programming and Technical skills, Leadership, Interpersonal, Communication, Entrepreneurship to instill in the learners the skill sets expected by the corporate giants and thereby emerge as a holistic personality.</p> <p>The Universal Human values I and II are offered to the students as per the curriculum in the I & II year respectively. As per AICTE requirements many faculty members have completed the UHV FDPs in both online and offline mode.</p>	

Name of the Clubs	Sustainable Development Goals
Creative Art Club	Zero hunger , Clean water and sanitation , Life on Land
Coding Club	Industry Innovation and Infrastructure
ECO-DIRT Club (D - Design; I - Idea; R - Remodel ;T - Transform)	Affordable and Clean Energy
Literary Club	Quality Education, Good Health and Well-being
Photography Club	Clean Water and Sanitation , Visualizing Climate Change
Poster Making Club	Life Below Water
Science Club	Industry Innovation and Infrastructure
Quiz Club	Quality Education
Yoga Club	Good Health and Well-being
Modelling Club (Mechanical)	Quality Education

To promote the scientific temper among the students, from the first year onwards they are encouraged to do mini projects in every subject and it is evaluated by the subject incharges and awarded marks which contributes to 12.5% of their internal marks. They are encouraged to publish papers.

Students are encouraged to participate in SIH. Many teams have participated and won prizes.

IIC of RMKCET has received FOUR STAR rating from Ministry of Education, Govt. of India. Under Mentor-Mentee scheme, AICTE/MIC has recognized the Institution as Mentor Institute to mentor five Institutions with financial assistance of Rs.2.25 lakhs. One team has won the Grand Finale Title at Ministry of Education & AICTE organized National level Toycathon 2021 Contest. IIC has submitted 8 patent applications for financial assistance under KAPILA scheme.

In line with SDG 9 Industry Innovation and Infrastructure, the college has a Science Club whose objective is to encourage the students to do innovation in Science and Technology through project exhibition.

NSS & YRC celebrated National Voters day on 21.12.2021 & 22.12.2021 by conducting interdepartmental Slogan contest and Poster making. The Independence Day and Republic Day are celebrated with great

fervor every year. Students participate in large numbers.

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

Webinar series on completion of the 1 year of Transformative reforms under New Education Policy NEP-2020 were conducted from 02.08.2021 to 10.08.2021 on the following themes: Equity & Inclusion, Multidisciplinary & Holistic Education, Skill, Entrepreneurship Development & Employability: Challenge and Opportunities, Effect of NEP on Youth Empowerment and Sports Development, Indian Knowledge System, Languages, Arts and Culture, Quality Education, Accreditation And Teacher Development, Research Innovation and Ranking and Use Of Technology in Education.

Cultural activities have always been an integral part of the Institution. In the academic year 2021-22 the theme for the cultural competition was "Sustainable Development Goals (SDG) 12: Responsible Consumption and Production". It was conducted from 17.05.2022 to 21.05.2022. The various events are: Debate, Elocution, Creative Writing, Short One Minute Video/Photo, Drawing & Painting, Junk Art, Singing, Dancing, Yoga, Mime, Adzap, Skit, Quiz and Poster Making.

The Yoga club of the college conducts yoga practise sessions for the students and celebrates the International yoga day with great fervour. A One Day Workshop on "Healthy Stretches" was conducted on the occasion of the International Yoga Day on 21st June 2021. Warm-up exercises, Asanas of diverse postures were demonstrated along with the mention of its health benefit.

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

Outcome based education was designed and implemented in the institution since 2016. All eligible programs are accredited by NBA.

20.Distance education/online education:

Our institution encourages blending learning of concepts through various modes such as online, remote and industrial tech talk. The students and the faculty members are consistently participating and learning through online courses offered by NITTTR, NPTEL, Coursera, and Infosys- springboard.

Extended Profile

1.Programme

1.1	4
Number of programmes offered during the year:	
File Description	Documents
Institutional Data in Prescribed Format	View File
2.Student	
2.1	1701
Total number of students during the year:	
File Description	Documents
Institutional data in Prescribed format	View File
2.2	432
Number of outgoing / final year students during the year:	
File Description	Documents
Institutional Data in Prescribed Format	View File
2.3	1701
Number of students who appeared for the examinations conducted by the institution during the year:	
File Description	Documents
Institutional Data in Prescribed Format	View File
3.Academic	
3.1	219
Number of courses in all programmes during the year:	
File Description	Documents
Institutional Data in Prescribed Format	View File
3.2	128
Number of full-time teachers during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File
3.3 Number of sanctioned posts for the year:	128
4.Institution	
4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	480
4.2 Total number of Classrooms and Seminar halls	52
4.3 Total number of computers on campus for academic purposes	726
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	1514.49
Part B	
CURRICULAR ASPECTS	
1.1 - Curriculum Design and Development	
1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.	
<p>The Curriculum designed at the college is based on the inputs from the Stakeholders such as, Industry, Alumni, and Students. Further, it is aligned to the Mission of the Institution. Care is taken to fulfil the Graduate Attributes of Engineering Education specified by Accreditation bodies. The approach adopted is learner centric approach.</p>	
<p>Faculty members are encouraged to impart the curriculum through innovative teaching methods such as multimedia presentations, specially designed Artificial Intelligence (RMK Nextgen app), seminars, industrial visits, apart from the regular teaching</p>	

methods. To ensure the mapping of graduate-attributes with each course, the lecture plan is prepared, scheduled and delivered with the help of the Course Coordinators. Periodic assessments like Unit Test, Internal Assessments, Model Examination, Assignments, and Online quizzes are done to test the knowledge, understanding, and analysing capabilities of students.

The Mini project component embedded in all the Courses enhances the student's interests to involve in the developmental activities of industries, business establishments and societal needs. The Curriculum and Course content thus developed are recommended by the Board of Studies and are further approved by the Academic Council.

File Description	Documents
Upload additional information, if any	View File
Link for additional information	Nil

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

4

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	No File Uploaded

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

27

File Description	Documents
Curriculum / Syllabus of such courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	View File
MoUs with relevant organizations for these courses, if any	No File Uploaded
Any additional information	No File Uploaded

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

2

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

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

4

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	No File Uploaded
List of Add on /Certificate programs (Data Template)	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

Professional Ethics: The course on Professional Ethics enables the students to create an awareness on Engineering. Ethics and Human

values, to instil moral, social values and loyalty and also to appreciate the rights of others.

Women Empowerment Cell: To facilitate a gender-sensitive and friendly the environment in our campus, the women empowerment cell takes care of the issues related to gender if any and also specifies gender equality through International Women's Day celebrations. Paramount importance is given for empowering women leadership as well.

Human Values: Induction Training Programme on human values was organized by the Department of Science and Humanities for the first year Bachelor of Engineering students with a vivid objective to orient, stimulate and instil human values in the fresh minds.

Environmental Education: The course covers all the aspects of the environment such as natural resources, biodiversity, pollution, alternate energy sources and human intervention - causes and effects and social ethics.

Environmental awareness is given more mindfulness in National Science Day project exhibits and seminars organized in the campus. Research papers published and paper presentations include "Global Environmental protection and safety" in the conferences organized by the Institution. Rainwater harvesting facilitates in maintaining a green campus.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	View File
Any additional information	No File Uploaded

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

8

File Description	Documents
List of value-added courses	View File
Brochure or any other document relating to value-added courses	No File Uploaded
Any additional information	No File Uploaded

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

380

File Description	Documents
List of students enrolled	View File
Any additional information	No File Uploaded

1.3.4 - Number of students undertaking field work/projects/ internships / student projects

529

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	No File Uploaded

1.4 - Feedback System

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni

A. All 4 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	https://drive.google.com/file/d/1hzZ3HBnHebYBB2_a5ppZDOHw7SEXdXh-/view?usp=sharing
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	No File Uploaded

1.4.2 - The feedback system of the Institution comprises the following	A. Feedback collected, analysed and action taken made available on the website
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File Description	Documents
Provide URL for stakeholders' feedback report	https://drive.google.com/file/d/1hzZ3HBnHebYBB2_a5ppZDOHw7SEXdXh-/view?usp=sharing
Any additional information	No File Uploaded

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

452

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

305

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

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

Assessment occurs at various levels in the Institution. The Institution uses an AI-Driven Personalized Hybrid Learning Platform RMK NEXTGEN for Engineering education which aids in imparting a highly efficient, personalized, exciting learning experience.

The entry-level assessment involves collecting quantitative and qualitative information about student's learning levels. Special facilities are provided to encourage advanced learners, which are listed below:

1. Awards and Books for Meritorious students.
2. Practical training with scope for mini-projects.
3. Value Added Courses and Online e-Learning courses relevant to the respective discipline.
4. Motivation for participation in co-curricular activities - Seminar, Paper Presentation and Competitions.
5. Facility to become a member of the Centre of Excellence / Entrepreneurship Development Cell.
6. Motivation for Industry Internship.
7. Facilities to learn Foreign Languages.
8. Encouragement in sports and games.
9. R.H.P and Elite Training will be conducted for top performers.

Special initiatives for slow learners:

1. Slow learners are segregated into small groups for better concentration and monitored through Mentoring and counselling on regular basis .
2. Discussions with the parents on assessing the reason for poor performance and implementing remedial measures to improve academic performance.
3. Conducting Special classes for slow learners.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://nextgen.rmkcet.ac.in/

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
02/08/2021	1701	128

File Description	Documents
Upload any additional information	View File

2.3 - Teaching- Learning Process

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

Student-centric methods serve as an integral part of the pedagogical techniques employed by the faculty of RMKCET. The methodology involves project-based/experiential learning, participative learning, and problem-solving methodologies with more responsibility and autonomy for the student to deeply study and understand the subject with the guidance of a teacher as a facilitator rather than an instructor.

The college has established several industry-supported labs in collaboration with industry. The students are grouped as per their choice and get associated with any one of these centres based on their interests. The training curriculum for these centres is provided by the industry. The students are encouraged to demonstrate their knowledge and practical skill by undertaking mini-projects through simulation and hardware development and participating in project contests. A panel of experts from the industry appraise their projects. Furthermore, students are encouraged to participate in Professional societies, Technical Workshops, Intra Department Project Contests, Seminars, Symposiums, and Paper presentations at Conferences. In addition, Industry visits, In-Plant Training, and Internship are also arranged for the students.

File Description	Documents
Upload any additional information	View File
Link for additional Information	https://rmkcet.ac.in/mech-innovativetech.php

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

ICT-enabled technologies have become a key consideration in the curriculum framework. The classes were scheduled via Google meet

during the pandemic situation. The faculty uses ICT-enabled tools such as PPT, Videos for online teaching. The faculty also uses additional online platforms such as quizzes, crosswords, Google classroom, etc for an effective teaching-learning process.

Faculty members utilise electronic resources from platforms such as NPTEL and COURSERA to stay up to date on recent technology. As a part of the new era in the teaching-learning process, Digital material for all the subjects is shared in the college website which consists of notes, activity-based learning, real-time applications, mini-projects, etc

The institution provides ICT-enabled teaching-learning environment and for digital content and Video lecture development by the faculty. Facilities such as seminar halls, smart classrooms, LCD projectors, video cameras, Internet, and Wi-Fi etc are available for the conduct of lecture sessions and seminars.

The Institution uses an AI-Driven Personalized Hybrid Learning Platform RMK NEXTGEN for Engineering education which aids in imparting a highly efficient, personalized, and exciting learning experience. Its unique features bridge the gap between the students' skills set and corporate expectations.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://rmkcet.ac.in/mech-study-materials.php
Upload any additional information	View File

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

97

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	View File
Circulars with regard to assigning mentors to mentees	View File

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

The academic calendar is prepared at the beginning of every academic year with planned curricular, co-curricular activities, technical symposiums, cultural events, sports meets and conferences. The teaching-learning process adheres to the academic plan with period tests and examinations. Corrective measures are taken if there exists any deviation in the plan of activities.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	View File

2.4 - Teacher Profile and Quality

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

128

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	View File
Any additional information	No File Uploaded

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

46

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	View File
Any additional information	View File

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

6

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	No File Uploaded

2.5 - Evaluation Process and Reforms

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

Odd Semester-45 Days, Even semester-58 Days

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	No File Uploaded

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

0

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	No File Uploaded
Upload any additional information	No File Uploaded

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

The institute has a structured academic process with periodic assessments tests and exams. The question bank is prepared for each course by an experienced course coordinator nominated for each course. The question bank comprises standard / average Part - A, Part - B, and Part C questions and the final question paper is generated using Smart Pick Software. This imparts strict

confidentiality in the question paper preparation. A separate student management system (PRAGATI, CPT) is used to maintain exam performance and is mentored periodically by the respective mentors.

The process of end-semester exam evaluation is done in a digital mode with the help of Examly Software. Uploading answer scripts in the Examly Portal, the appointment of internal and external examiners is operated by the office of the Controller of Examination. The evaluation at RMKCET is an online Double valuation, in which each script is evaluated online by both internal and external faculty (in parallel).

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

2.6 - Student Performance and Learning Outcomes

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

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

The common link for all the department PO, PSO & CO:
<https://rmkcet.ac.in/alldept-cos.php>

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	No File Uploaded
Link for additional Information	https://rmkcet.ac.in/alldept-cos.php

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

The CO attainment for each course is obtained from Direct and Indirect Assessments as detailed below. The Direct Attainment for each course is calculated by taking 60% weightage of University exam + 40% weightage of the Continuous Assessment. Indirect Attainment for each course is the Course End survey. The Overall Attainment for

each course is obtained by taking 95% of Direct Attainment and 5% of Indirect Attainment.

The assessment of the Program Outcome is carried out using data collected from Direct and indirect methods. The PO attainment is calculated by fixing weightage as follows PO Attainment as 80% of Direct Attainment and 20% of Indirect Attainment.

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

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

432

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	No File Uploaded
Paste link for the annual report	https://drive.google.com/file/d/1TUUXRGMiLcA0b7Qfqx7hRVFwoMsVR3nf/view?usp=share_link

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

https://drive.google.com/file/d/170pmGKBIbnoyLgcOapZwA8wyHhJGtWY7/view?usp=share_link

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

RMKCET provides all necessary infrastructural facilities and a conducive environment to promote research activity on campus. The faculty are encouraged to apply for various Funding Agencies and pursue their Research. However, the Institution is ready to provide Seed Funding based on the merit of proposals submitted by faculty or student. The Institution encourages the faculty by providing incentives for peer-reviewed publications, writing books and filing patents. The Institution takes care of the Patent filing process which is governed by the Research policy of the Institution. The Institution gives a free hand to report research results and findings. However, a thorough review is done for all research proposals seeking funding from various Funding Agencies by consulting the Research Committee comprising the Dean R& D, the Head of the respective Department and the Subject Expert(s) of the Department. This Committee also monitors the impact of research and consultancy and ensures non-violation of research & consultancy ethics, professional ethics, the privacy of the people, human rights, health & safety of human beings and damage the property. Research Centres are established in various Departments of the Institution with necessary Software and computing facilities for carrying out research activities.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	https://rmkcet.ac.in/research.php
Any additional information	View File

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

3,50,760

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	View File
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View File
List of teachers receiving grant and details of grant received	View File
Any additional information	No File Uploaded

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

0

File Description	Documents
e-copies of the award letters of the teachers	No File Uploaded
List of teachers and details of their international fellowship(s)	No File Uploaded
Any additional information	No File Uploaded

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

37,17,340

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	View File
List of projects and grant details	View File
Any additional information	No File Uploaded

3.2.2 - Number of teachers having research projects during the year

9

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://rmkcet.ac.in/research.php
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

13

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	View File
Institutional data in Prescribed format	View File

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

5

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	http://www.nbhm.dae.gov.in/
Any additional information	View File

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

RMKCET established Institute Innovation Council in association with MOE Government of India. The primary aim of MOE's Innovation Cell (MIC) is to encourage, inspire and nurture young students by supporting them to work with new ideas while they are in their formative years.

The Institution facilitates to conduct Industrial Talk Series

organized by MOE IIC as a member of Institute Innovation Council campuses and all the faculty members and students participated in all Talk Series and Live Sessions

The Policy aims at streamlining and strengthening the innovation and entrepreneurial ecosystem on Campus and will be instrumental in leveraging the potential of science, students' creative problem-solving and entrepreneurial mindset and promoting strong intra and inter-institutional partnerships with different stakeholders.

Research and Development (R&D) Cell: Research laboratories are established under the supervision of the R&D Cell to conduct research by faculty and students. The institution has signed MoUs with reputed industries to partner in Research Projects by various Departments for product development.

Each Department has a dedicated Research Centre with the necessary infrastructure to support in-house faculty and student research incubation.

This EDC cell initiative of RMKCET encourages, inspires and nurtures young students by supporting their new ideas and transforming them into prototypes which may lead them to become Entrepreneurs.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://rmkcet.ac.in/NISPAbout.php

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

96

File Description	Documents
Report of the events	View File
List of workshops/seminars conducted during the year	View File
Any additional information	View File

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation

A. All of the above

of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	View File
Any additional information	View File

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

35

File Description	Documents
URL to the research page on HEI website	https://rmkcet.ac.in/research.php
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	View File

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

193/128=1.5

File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	No File Uploaded

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

27

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://rmkcet.ac.in/research.php

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

3.4.5.1 - Total number of Citations in Scopus during the year

2590

File Description	Documents
Any additional information	View File
Bibliometrics of the publications during the year	View File

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

3.4.6.1 - h-index of Scopus during the year

31 (WOS+ SCOPUS DATA BASED ON GOOGLE SCHOLAR)

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	No File Uploaded

3.5 - Consultancy

3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

11,51,700

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View File
List of consultants and revenue generated by them	View File
Any additional information	View File

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

37,000

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	View File
List of training programmes, teachers and staff trained for undertaking consultancy	View File
List of facilities and staff available for undertaking consultancy	View File
Any additional information	No File Uploaded

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

RMKCET promotes regular engagement of faculty, students and staff with the neighbourhood community for their holistic development and sustained community development through various activities.

Every year, programmes are organized, in which students and faculty participate voluntarily in community-based activities with neighbourhood community. Various Awareness Programmes, Workshops, Rallies and Roadshows on themes like Cleanliness, Green Environment & Tree Plantation, Gender Sensitization, Traffic Rule Awareness, Demonetization and Digital Payment Empowerment of girls and women are organized.

Continuous voluntary activities by students to maintain cleanliness in and around the Campus create awareness about the role of a clean environment in human health and contribute to the National Swachh Bharat Abhiyan.

The National Service Scheme and the Youth Red Cross(YRC)Coordinator jointly organize Blood Donation Camps, Tree Plantations and First Aid Awareness camps regularly. Regular Blood Donation Camps bring awareness to students about the value of life and their own contribution to saving lives. International Women's Day, National Science day, etc., are frequently conducted. The faculty members and students are much aware of the social realities and their responsibilities in addressing social issues. Social responsibility programmes are designed in such a way that the students get due exposure to the realities of life and realize their responsibilities.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://rmkcet.ac.in/nss_about.php

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

1

File Description	Documents
Number of awards for extension activities in during the year	View File
e-copy of the award letters	View File
Any additional information	No File Uploaded

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

3

File Description	Documents
Reports of the events organized	View File
Any additional information	View File

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

295

File Description	Documents
Reports of the events	View File
Any additional information	View File

3.7 - Collaboration**3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work**

773

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	View File

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

20

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	View File
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	View File
Any additional information	No File Uploaded

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 equipments, etc.

RMKCET, one of the pioneer institutions, has a well-maintained green campus ensuring optimal utilization of physical infrastructure for teaching learning activities.

- **Classrooms:** RMKCET has sufficient number of well-furnished, ventilated classrooms equipped with LCD Projectors and Smart Boards for Theory classes.
- **Technology Enabled learning facility:** RMKCET exclusively uses the RMK NEXTGEN app for incorporating technology enabled learning. The College has ICT Classrooms that enable Multimedia learning through Wi-Fi connectivity.
- **Laboratories:** The Laboratories are effectively utilized to conduct Technical Training for students, Value-added courses and Project work. Proper calibration/servicing is done and verification of stock takes place at the end of every year.
- **Seminar Hall:** RMKCET has multiple Seminar Halls which are used for conducting National/International seminars. Students are encouraged for active involvement in Paper Presentations, Group Discussions etc.
- **Examination process:** Examination process is completely automated. SmartPick Software is used for generating question papers for every Assessment from Question Bank. Online Valuation of answer scripts is done through EXAMLY portal.
- **Students monitoring:** Self-developed Software (CPT) is used to maintain all academic-related details of students. A Counseling Portal (PRAGATI) is used to maintain the students' mentoring details.

Effective utilization of infrastructure is ensured through the appointment of well qualified Lab Technicians/System Administrator.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://rmkcet.ac.in/index.php

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

The Department of Physical Education of the Institution has made tremendous progress in honing and shaping the various skills in sports, increasing mental strength and inculcating the eagerness in students to excel in their performances. Facilities for playing Indoor and Outdoor games are provided for the students. A well-qualified Physical Director is appointed to train and monitor all sports and games activities. There is an excellent Outdoor sports infrastructural facility provided for the students. The Outdoor infrastructure includes Cricket Grounds, Basketball Courts, Football Grounds, Tennis Courts, Badminton Courts, Volleyball Courts, ThrowBall Courts, Tenkiot Courts and these are adequately maintained. The available Indoor game infrastructure includes Table tennis, Carrom and Chess. There is a Gymnasium for boys and Girls on campus. The 400mts Athletic Track and Field of International standard has been commissioned for the students to develop their sports personalities. The College allots around 400 sqm area for Yoga practice. International Yoga Day is celebrated every year by inviting experts from various organizations. All the courts, sports and games equipment are periodically maintained. The Institution encourages students to participate in events held at the Regional, University, National and International levels.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	View File
Paste link for additional information	https://rmkcet.ac.in/gym.php

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

52

File Description	Documents
Upload any additional information	No File Uploaded
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

1514.49

File Description	Documents
Upload audited utilization statements	View File
Details of Expenditure, excluding salary, during the years	View File
Any additional information	View File

4.2 - Library as a Learning Resource

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

The College Library and Information Centre have resources facilitating the students with the latest technology in accordance with International Standards. The College Library Contains 25,862 Volumes of books with 5548 titles and 1735 CDs. The Library also subscribes to 10966 E-Books, 36 National Journals, 211 International Journals, 34 Magazines and 16 Newspapers and also has a subscription to access IEEE, ASME, IETE and IEI Online Journals and other publications. . To add to the wealth of options, RMKCET also has institutional membership in the Libraries of Anna University, British Council, DELNET(Developing Library Network, New Delhi), NDL (National Digital Library of India), IEI and IETE. The Library Services are automated through the Standard Library Software Package called Autolib 5.2 version.

RMKCET provides the NPTEL (National Programme on Technology Enhanced Learning) through Online and Web Video modes in Engineering and Humanities stream.

AutoLib 5.2 Software is a fully integrated, versatile, user-friendly, cost-effective and multi-user Library Automation Software. The Circulation System is fully computerized and all the documents are Bar-coded.

- Name of the ILMS Software - AutoLib Software Systems
- Nature of automation (full or partial) - Major Functions are Automated
- Version - 5.2
- Year of automation -2008

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://rmkcet.ac.in/about-library.php

4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources

A. Any 4 or more of the above

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	View File

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

787562

File Description	Documents
Audited statements of accounts	View File
Any additional information	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

211

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

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

The Institution has a well-established IT infrastructure and updates its laboratories including hardware, system and application software and Wi-Fi connectivity periodically. Our College has provided Computer Laboratories for every Department with the required software. It also holds the Microsoft Campus Agreement (MCCA) to make use of Microsoft productivity software for the benefit of students. Internet bandwidth of 195Mbps in 2017 was upgraded to 310Mbps in 2019 and is recently upgraded to 750 Mbps. All the 726 computers on the campus are connected through the Local Area Network (LAN). There are two Intel XEON 3220/ intels 3000AH server board/ 250 X 2GB HDD/ 1GB X2 RAM, two more servers with Intel(R)Xeon(R)CPUE5-2403/ 16GBRAM/ HDD2TB and one Intel(R)Xeon(R)CPUE5-2630/ 24GBRAM/ HDD2TB/20" server. Computer laboratories are kept open up to 7.00 P.M. for the utilization and comfort of the faculty and students. A separate internet lab is also provided to the students. Wi-Fi facility is available in the college and Hostel premises. Students and faculty can access the internet from their own laptops anywhere on campus.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://rmkcet.ac.in/cse-laboratory.php

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
1701	726

File Description	Documents
Upload any additional information	View File

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

A. 750 Mbps

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

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

A. All four of the above

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://rmkcet.ac.in/dept_videlectures.php
List of facilities for e-content development (Data Template)	View File

4.4 - Maintenance of Campus Infrastructure

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

1383.75

File Description	Documents
Audited statements of accounts	View File
Upload any additional information	View File

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

RMKCET has established procedures and policies for maintaining physical, academic and support facilities like Laboratory, Library, Sports, IT Infrastructure and Physical Infrastructure etc.

Laboratory:

The responsibility to maintain the Department labs is taken care of by Lab Technician/ Lab-in-charge. The HoD of the department

concerned would supervise the overall maintenance of the Laboratory. Every Department maintains a Stock Register for the available equipment. Proper verification of Stock takes place at the end of every year.

Computers/IT facilities:

IT facilities are maintained by computer system administrator of the College and they also take the responsibilities of periodic up-gradations of the IT resources.

Library:

RMKCET Library is automated with Open Source Library Software(AUTOLIB-Version5.8). Librarian is responsible for the maintenance of Library resources.

Sports Facilities: The Sports facilities(Indoor and Outdoor) are supervised and maintained by Physical Education Director.

Physical Infrastructure:

The College has a Maintenance Committee that oversees the maintenance of buildings, classrooms, and laboratories for their cleanliness. Wash Rooms and Rest Rooms are well maintained and cleaned frequently. There is a proper schedule for the maintenance of all the places. The Green Campus is well maintained by full-time Gardeners.

The optimum working condition of all equipment on the Campus is ensured through Annual Maintenance Contracts(AMC).

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://rmkcet.ac.in/sports.php

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year**254**

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	View File
Upload any additional information	View File

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year**18**

File Description	Documents
Upload any additional information	View File
Institutional data in prescribed format	View File

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology

A. All of the above

File Description	Documents
Link to Institutional website	https://rmkcet.ac.in/igac-activities.php
Details of capability development and schemes	View File
Any additional information	View File

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year**432**

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

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	View File
Details of student grievances including sexual harassment and ragging cases	View File
Upload any additional information	View File

5.2 - Student Progression

5.2.1 - Number of outgoing students who got placement during the year

345

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

5.2.2 - Number of outgoing students progressing to higher education

22

File Description	Documents
Upload supporting data for students/alumni	View File
Details of students who went for higher education	View File
Any additional information	No File Uploaded

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

31

File Description	Documents
Upload supporting data for students/alumni	View File
Any additional information	View File

5.3 - Student Participation and Activities

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

86

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

RMKCETwork towards the overall development of the students through various committees and clubs to facilitate this in various capacities. Starting from first year, students are made members of various clubs, ISTE student chapter and members of different professional bodies thereby they get many opportunities to

participate in cocurricular activities like paper presentation, project contests etc. The institution is always open to the opinions and suggestions of the student community through the following student councils.

a) Class committee: Every batch of students in each department has a representative body for active involvement in the department activities. Representatives of hostellers, day-scholars and male and female students constitute this body. A minimum of three meetings are held per semester.

b) Students' Association of each department: This is formed to instill administrative capabilities and to creative responsible and responsive students. The various activities like national level symposiums, project contests, conferences and other curricular, co-curricular and extra-curricular activities are being organized.

c) Symposium & Conference Committees: Every department conducts students' symposium and national/international conferences annually. The students' committees play a pivotal role in the successful conduction of these events.

d) Sports and Cultural Committees: Sports and cultural events are conducted every year for improving the physical and mental fitness of the students.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://docs.google.com/spreadsheets/d/1mdtXrUkmKU9yLNBHecpYW_Haj8ILHSDx7aMdouvsDns/edit?usp=sharing

5.3.3 - Number of sports and cultural events / competitions organised by the institution

27

File Description	Documents
Report of the event	View File
List of sports and cultural events / competitions organised per year	View File
Upload any additional information	View File

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

Alumni are the brand ambassadors of any institution in the outside world. We have a strong network of alumni with the institution who continuously interact with the students and faculty members providing support at each phase of the student community. They are ready to help the students during the placement period as well as other periods of their studies. Students continuously interact with the alumni for guidance and tips for getting good placement and/or studies. The services rendered by RMKCET Alumni to the existing are listed below:

1. Coding classes to improve the programming skills of students.
2. Mock interviews to mitigate the fear and boost students' confidence in facing interviews.
3. Referral system to promote the absorption of freshers in their company.
4. Arranging industrial visits and internships for the students.
5. Conducting webinars by Alumni abroad for guiding the students regarding their studies in foreign universities.
6. As members in Board of Studies, they give valuable suggestions in curriculum improvement keeping an eye on the industry requirements.
7. Supports in organizing alumni meet locally as well as globally.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.rmkcet.ac.in/new_eee/eee2020/Department%20Activities%202021-22.pdf

5.4.2 - Alumni's financial contribution during the year

C. 5 Lakhs - 10 Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

VISION To be knowledge hub of providing quality technical education and promoting research for building up of our nation and its contribution for the betterment of humanity. **MISSION** To make the best use of state-of-the-art infrastructure to ensure quality technical education. To develop industrial collaborations to promote innovation and research capabilities. To inculcate values and ethics to serve humanity.

The perspective plans of the Institution reflect the vision and mission of the institution in terms of quality technical education, research, contribution to society and creation of enlightened citizens with ethics and values. Board of Studies approves the curriculum and its structure for all the programs. The proposals/regulations recommended by the Board of Studies on academic regulations, framing of syllabus and evaluation methods are approved by Academic council .Based on that, Principal gives instructions to Head of the Departments and other stakeholders for attaining quality enhancement of academic, extra and co- curricular activities. HODs discuss with the faculty members and prepare the action plan and will be approved by the Principal. Academic calendar will be prepared by the academic coordinator. HODs execute, monitor and review the process every month and communicate the prevailing activities to the Principal periodically.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://rmkcet.ac.in/vision.php

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

The Institution has a well-defined organizational structure for decentralized and participative management systems. The principal is

vested with all Powers relating day to day running of the college. Principal has the Dean, HODs, Administrative officer and different committees to suggest/help him in administering the college.

Committees functioning in RMKCET are:

Statutory committees

- Planning and Monitoring Board
- IQAC
- Grievance Cell
- Internal Complaints Committee
- Anti Ragging Committee
- Controller of Examination
 - Research Cell
 - Institution's Innovation Council

The Head of the Department is delegated with the following powers:

- Annual budget preparation for the department and utilizing the funds as per budget allotment.
- Convening departmental meetings where the perspective plan for the entire semester is decided.
- Empowered to allot subjects and evaluation duties to faculty.
- Oversees the Teaching Plans of the departmental faculty.
- Planning seminars, workshops, guest lectures, and industrial visits for students and staff.
- Recommend faculty for FDPs, conferences, training programmes etc.
- Recommend equipment purchase, Conduct counseling sessions, remedial measures, parent - teacher meetings etc.
- Introduce creative and innovative measures for the benefit of the students.

- **Maintain discipline of the department**

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	View File
Paste link for additional Information	https://rmkcet.ac.in/admn_committee.php

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

The strategic plans of the institute are formulated based on the needs of the industry, society and stakeholders.

Industry interaction/Collaboration

RMKCET has established 12 Centres of Excellence(COE) jointly with industries from various thrust areas. Cognizant, I-Nautix, Tata Consultancy Services, Virtusa, PTC, Wipro, ReliaSoft, KPIT, Hitachi solutions and Mitsubishi Electric are some of the companies whose collaboration labs are set up in the campus. Research, Skill development and placement training are the activities done through CoE. 31 MoUs have been signed with Top MNCs such as Bosch Limited, Cambridge ESOL-University of Cambridge- UK, Computer Science Corporation, E.T.S. India Pvt. Ltd., Excel Industries Ltd., Hitachi Solutions, iNautix Technologies Ltd., Infosys Campus Connect Ltd., Johnson Controls India Pvt. Ltd., Kamatchi Industries Ltd., KPIT Technologies Ltd., Meta Techgarage, Metamorphosis, Missouri State University, Mitsuba Pvt., Ltd, Mitsubishi Electric India Pvt. Ltd., MosIC Solutions Pvt. Ltd., Nittan India Tech Pvt. Ltd., Nucleus Satellite Communications Madras Pvt. Ltd., Nutech CNC Pvt. Ltd., Parametric Technology Pvt. Ltd., Poseidon Group of Company, Princeton Review., S P Robotics Work Pvt. Ltd., Soliton Technologies Pvt. Ltd., SunLite Software Solutions, The British Council, Thejo Engineering Limited, University of Applied Sciences-Upper Austria, Virtusa Polaris Pvt. Ltd., Western Thomson (India) Ltd., for industry interaction.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://rmkcet.ac.in/plmnt-mous.php
Upload any additional information	View File

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

The Chairman monitors the overall administrative aspects of the Institution. The major decisions regarding developmental plans are discussed in the Governing council meetings. Principal is the academic and administrative head to decide on academic and non-academic activities. The Head of the Departments are responsible for academic and administrative functioning of the departments. The teaching Faculty takes care of the curricular, co-curricular and extra-curricular activities. The Physical Director is responsible for sports activities. The Librarian plans for the procuring of books and maintains all functions of the Library. The Controller of Examination plans and conducts Internal assessment test, Model examination and end semester examinations. The placement cell organizes campus interviews for the final year and pre-final year students. The Administrative officer is in charge of the office. The System Administrator upkeeps, configures and maintains operation of college servers, updates college websites, and arranges on-line feedback.

File Description	Documents
Paste link to Organogram on the institution webpage	https://rmkcet.ac.in/adm_organisational_chart.php
Upload any additional information	View File
Paste link for additional Information	https://rmkcet.ac.in/adm_governingboard.php

6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

Welfare Measures for teaching and non-teaching staff

- In campus quarters for Faculty.
- Hostel accommodation for single occupant.
- Medical leave is provided for the faculty members.
- The Institute provides transportation, breakfast, lunch and refreshment every day to all the teaching staff.
- Sponsorship for paper publication and Patent application. TA/DA also provided for attending workshops / seminars, conferences, etc.
- Gratuity
- EPF to all employees.

- Fees concession is provided to children of Faculty and Staff for admission to RMK group of Institutions.
- Faculties are provided with the Career Advancement and are given Promotion as per the AICTE norms and are also given Annual Increments.
- Faculties are entitled for 12 days Casual Leave, 3 days earned leave and 60 days' vacation per Academic Year (40 days summer vacation & Winter Vacation 20 days).

- Special casual leave for a period of 5 to 15 working days for special occasions such as an employee's wedding.
- Maternity leave is provided for women employees.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://drive.google.com/file/d/1TmLbYbZTC31s6S7mf2MVKpfTdNwmY8jd/view?usp=sharing

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

5

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

6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

19

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	View File
Upload any additional information	View File

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

88

File Description	Documents
Summary of the IQAC report	View File
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The college has an established system for internal and external audits. The internal audit is an ongoing continuous process. The account section functioning in the college maintains all the accounts of income and expenditure and reports to the Chief Accounts Officer (CAO) appointed by the Trust managing this college. The CAO has total Internal Financial Control by proper scrutiny for all financial transactions to ensure whether the Statutory and other accounting are properly followed. The Objections raised are rectified then and there.

The External Audit is conducted twice / thrice in a year by the Chartered Accountant Firm appointed by The Management to verify and certify the entire Income and Expenditure and the Capital Expenditure of the college each year. Qualified external Auditors from the Chartered Accountant Firm do a thorough check and verification of all vouchers of the transactions and relevant audit points raised are being settled then and there by the accounts department / CAO.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://rmkcet.ac.in/Budget.php

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

NIL

File Description	Documents
Annual statements of accounts	View File
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	View File
Any additional information	View File

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Mobilization of funds

The Trust has provided initial funding for the physical assets. Loans have also been taken from the Nationalized / Public Sector / Private Banks. As of now the only major income to the college is by way of fees collected from the students. The major expenditure is by way of the salary paid to the staff and maintenance of the infrastructure. The college also receives funding from various central agencies such as AICTE, DST etc for Projects, conducting seminars, workshops and short-term training programs as sponsorship. This amount is exclusively used for intended purpose.

Audited statements and utilization certificates are submitted to the respective agency after the completion of the event.

Optimal utilization of resources

Budget proposals are prepared by HoDs after consultation with teaching and technical staff members based on the requirements of the department and submitted to the Principal at the beginning of every financial year. The Principal scrutinizes the budget and recommends the same to the Management for the approval. The Management sanctions the required amount as per the budget. The HODs of the respective departments are given the responsibility for proper utilization of the sanctioned budget.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://rmkcet.ac.in/Budget.php

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

IQAC promotes measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.

Practice 1: Feedback System

RMKCET obtains feedback in the structured formats from various stakeholders like Students, Parents, Alumni, Faculty, and Employers for continuous refinement. The institute has developed a closed-loop feedback system for the same with the objective to enrich the curriculum and to improve the teaching-learning processes. All the feedback received is analyzed for improvement. The suggestions received are presented in management review meetings and actions are taken accordingly.

Practice 2: Academic Audit

The academic audit carried out once in a year, under the supervision of Internal Quality Assurance Cell (IQAC), provides an opportunity for a regular strategic overview of teaching learning process. The IQAC prepares academic audit statements in formats prescribed by the College. The external auditor is appointed by the College from reputed Engineering Colleges. The external auditors visit their allotted Department and conduct an audit. The external auditor shall prepare a report and submit it to the Principal. The Principal takes necessary action and ensures that compliance report is prepared by concerned HOD for further improvement in quality education imparted to students.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://drive.google.com/file/d/1AiAV1IY76swWrOGaltBeQ8b7l91AsODF/view?usp=share_link

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

A learner-centric environment conducive to quality education to adopt the required knowledge and technology is facilitated through the following activities.

Example: 1 Mini project Initiatives

The objective is to create awareness among students about the recent trends in the context of research and development. It helps the students by filling the curriculum gap between Education and Research. These kind of project building help students to acquire knowledge about practical tools / techniques to solve real time problems related to the industry, academic institutions and research.

Example: 2 RMK NEXTGEN APP

RMK NEXTGEN, an AI-Driven Personalized Hybrid Learning Platform for Engineering education aids in imparting a highly efficient, personalized, and exciting learning experience. Its unique features bridge the gap between the students' skills set and the corporate expectations. The App is designed to cater to the current educational needs of the students and thus prepares to have cutting edge knowledge on the rudiments of the subjects. The MCQs help students achieve the desired learning outcomes. After the conduct of each test, the result generated on the basis of Bloom's Taxonomy further facilitates both the faculty and the individual to assess the potential, preparation and performance.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://play.google.com/store/apps/details?id=rmk.collegestudent.edwisely.com&pli=1

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)

A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://rmkcet.ac.in/iqac-aqar.php
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

The college ensures gender equality in admissions, employment, training, sports and all other activities. All committees/cells have been constituted as per statutory requirement of UGC/AICTE/University.

Women Empowerment Cell: Women Empowerment Cell takes care of security arrangement for Girl students and Women Staff in the College campus. The members of the cell are all women, consisting of a coordinator, faculty and girl students from each

department.Regular review meetings are conducted.

The Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) has been implemented in the Institution, which covers all women, irrespective of their age or employment status and protect them against sexual harassment at workplaces.

All the faculty members have been advised to curtail gender biases within the classroom and teaching methods ensuring gender equity within teaching. Our faculty prepare students to seek knowledge and participate fully in discussions and other learning opportunities, regardless of their gender.

To maintain privacy as well as to eliminate untoward incidents, the Institution maintains

- Separate common room for boys and girls.
- Separate Sports facility, Gymnasium, and Beauty salons. • Napkin incinerator / Napkin vending machines Apart from these, every Department of the college has separate Faculty rooms for men and women.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://drive.google.com/file/d/1HLpA07Ty61tQltWmOelbDZGjrPLhqr1T/view?usp=share_link

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

C. Any 2 of the above

File Description	Documents
Geotagged Photographs	View File
Any other relevant information	No File Uploaded

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

The institution provides perfect waste management system for solid waste, liquid waste. Also, the waste water is recycled and used for gardening purposes. The total capacity of liquid waste recycled per annum is 2,30,000 litres / day (300 working days). Also 5 kg / day of kitchen waste, paper waste, e-waste etc. amounting 1500 kg per annum. (Average 300 working days) solid waste is managed. Kitchen waste is converted to biogas and the biodegradable waste is converted to bio manure through landfills. Paper waste is disposed through recyclers Venkatachalapathy papermill pvt ltd. E-waste is disposed through recyclers Virogreen Pvt Ltd. The capacity of the recycling pit in our campus is 3 lakhs litres/day. The total capacity of the organic manure generated per annum is 700 kg/Annum. The generated organic manure is used efficiently for organic farming and Gardening.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geotagged photographs of the facilities	View File
Any other relevant information	No File Uploaded

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
Geotagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

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

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

File Description	Documents
Geotagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded

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

<p>7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:</p> <ol style="list-style-type: none"> 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities 	C. Any 2 of the above
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File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	No File Uploaded
Any other relevant information	View File

7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-	C. Any 2 of the above
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friendly washrooms Signage including tactile path lights, display boards and signposts
Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc.
Provision for enquiry and information:
Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

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

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

Various initiatives are taken by the Institution for promoting tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic, and other diversities to emphasize harmony and tolerance. Sharing of greetings for the celebration of festivals like Pongal, Christmas, Ramadan, Vijayadasami, Ayudha Pooja, Diwali, and commemorative days like International Women's Day, Mother's day, Labour day through social media is executed. The institution has a code of ethics for students and a separate code of ethics for teachers and other employees which has to be followed irrespective of their cultural, regional, linguistic, communal, socio-economic and other diversities.

The college celebrates various functions like:

- Inaugural function for the first-year students.
- Annual and Sports Day celebrations.
- All Department Functions.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File

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

Student Induction Program:

To create a hostile environment for learning, to adapt to new environments, to have a smooth transition period from school to college level, and to have bonding with peers, faculty and college.

UHV: Under the SIP activity, Universal Human value is also imparted for the development of a holistic perspective based on self-exploration.

Yoga: Yoga is a spiritual, mental, and physical practice to maintain a sound body and a sound mind. Regular yoga practice is given to the students.

Sustainable Development Goals:

As an initiative to make students become agents of change, driving innovation and solutions for the new generation, various club events were organized.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	View File
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 sensitization 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

A. All of the above

staff Annual awareness programmes on the Code of Conduct are organized

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

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

Our Institution is celebrating in national and international commemorative days, events and festivals regularly. During the academic year 2021-22, the International Women's Day 2022 was celebrated on 08.03.2022. Our Principal Dr. K. Ramar presided the event and the faculty members and students of RMKCET attended the event.

National Science Day:<https://www.rmkcet.ac.in/sh-events.php>

National Pollution Control day, World Intellectual Property day are celebrated by the Institution's Innovation Council.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	View File
Geotagged photographs of some of the events	View File
Any other relevant information	View File

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

I PROJECT BASED LEARNING

II PARTICIPATION OF INDUSTRY IN OUR CURRICULUM DESIGN

III CREATING DIGITAL VIDEO CONTENT FOR ONLINE LEARNING

File Description	Documents
Best practices in the Institutional website	https://drive.google.com/file/d/1WlqXNJhVV9KpcgWEM48WxAMdd76wjKbx/view?usp=share_link
Any other relevant information	https://rmkcet.ac.in/dept_videlectures.php

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

RMK College of Engineering and Technology, is the forefront runner in providing quality technical education and fostering research progress among the student and teaching community. To nurture the students who have innovative and novel ideas, the research cell in the college provides guidance and support. In turn the students are able to publish their work in high impact journals and conferences. Few of the innovative ideas are converted into patents. The students also receive financial assistance from the institute in terms of seed money to start their research and development work. Students are mentored to take part in the government initiatives like Smart India Hackathon, Toycathon etc. AI based Software named RMKNextGen an learning and evaluation platform that will provide enhanced learning and personalized reports. The class rooms are equipped with ICT facilities like View Board, projectors. All the classrooms are installed with WiFi facilities. Institute has Institution Incubation Centre (IIC) which actively conducts numerous seminars/webinars for the benefit of the students to make them entrepreneurs. Institute is also providing 1000 hours placement training for all the students and an exclusive training for the high performing students (RHP, Elite) in industry-oriented training which provides the students a highest salary package.

File Description	Documents
Appropriate link in the institutional website	https://nextgen.rmkcet.ac.in
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

Future Plans of Actions for Next Academic Year

To design the Curriculum with lab integrated courses and design the courses which meets the expectations of the industry.

To foster student centric learning.

To focus more on activity-based learning.

To establish Anna University approved research centers in every department.

To achieve NIRF ranking within 200.

To foster Entrepreneurship culture among the students.

To provide foreign language training to improve the placement prospectus.

To provide 1000 hours of effective training for the students to get industry readiness.

To promote collaborative research with Industry/National and International Universities, Corporate companies and Research Institutions.

To make the students proficient in communication skills and competitive exams TOEFL training will be given to all the pre-final

year students.

To promote new ideas and build start-up culture among students and faculty members.

To apply for the Idea Lab so that the faculty and students can be benefited by getting consultancy work and product development.

To apply more MOU's with the corporates so that the student will gain more industry flavor of technological knowledge.

To organize seminars/webinars and hands-on training for the students from the center of excellence.

To motivate every student to take part in corporate contest.