YEARLY STATUS REPORT - 2023-2024

Part A

Data of the Institution

1.Name of the Institution — R.M.K. 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 — TamilNadu
- 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.Chettiyar Vani Vivekanand**
- Phone No. — **04467900679**
- Mobile No: — **9952962005 9840723534**
- IQAC e-mail ID — **iqac@rmkcet.ac.in**

3.Website address (Web link of the AQAR (Previous Academic Year) — https://www.rmkcet.ac.in/docs/AQAR%202022-23.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/academicschedule/Academic%20Calendar%20for%20second%20and%20Third%20Year%20-%20AY%202023-%2024.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
Institution	IDEA (Self-Supported)	AICTE	01/12/2022	Rs.1.31. Crore

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

- Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? Yes

- 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

- If yes, mention the amount

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

IQAC has initiated and overseen various quality improvement programs and measures, including faculty development programs, curriculum revisions, and the adoption of innovative teaching methodologies to enhance overall academic quality.

An ISO External Audit for the Educational Organizations Management System (Stage I Audit) was conducted by TUV India Pvt. Ltd. as per ISO 21001:2018 standards on October 3rd and 4th, 2024. Internal ISO audits were carried out in September 2023. Additionally, an Academic Audit was conducted in November 2023 under the supervision of IQAC.

The college was placed in the 201-300 Band in the 2023-2024 NIRF Ranking. Discussions on NIRF have been conducted in IQAC meetings to analyze and enhance the NIRF Ranking.

The research focus has led to the generation of 325 Scopus publications, 69 Web of Science (WOS) publications, and a total fund of Rs. 900000 through research projects and funded events in the current academic year.

To enhance the faculty's skill set, faculty development programs were organized with resource persons from leading institutions such as IITs, NITs, and other prominent Institutes.

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:

Plan of Action	Achievements/Outcomes
Academic Results: Targets were set for academic results and number of university ranks in all departments.	Odd Semester Results:84.07% Even Semester Results: 82.11%
Training and Placement cell-: 1. Build partnerships with leading companies for recruitment drives. To invite 150+ companies throughout the academic year. 2. To Provide company specific training aligned with industry expectations. 3. Inviting product companies or those offering salaries exceeding 6+ lakhs/annum. 4. Offering necessary training to secure placements in companies with high salary packages. 5. To motivate students to Aim for high salary packages through placement coordinators/counselors. 6. To motivate students to participate in corporate contests. 7. To motivate students to Practice programming more. 8. To provide exposure to recent technologies through knowledge partners. 9. Conduct workshops on soft skills, communication, technical skills, and aptitude training for students. 10. Organize mock interviews and GD sessions with industry experts. 11. Collaborate with industry experts to provide specialized training aligned with industry demands. 12. Facilitate internships for hands-on experience in industry-relevant projects. 13. Engage alumni to mentor students in career guidance and preparation.	1. Increased number of recruiters visiting the campus, leading to higher placement rates and diverse job opportunities. 94 companies visited for recruitment during the academic year. The placement percentage for the batch 2020-2024 was higher compared to our peers, in spite of recession world wide. 2. Conducted two-day Company Specific Training for M/s. Cognizant communication Assessment, by M/s. Six Phrase Conducted Company-Specific Mock Tests on the Skillrack Platform. 3. 31 companies offering salaries more than 6 lakhs/annum visited for recruitment during the academic year. 4. Identified high performers (RHP) and provided training to help them secure placements in companies with high salary packages. 5. 36 students received offers with a salary of more than 6 lakhs/annum during the academic year. 6. Students, from the first year to the final year, participated in the following corporate contests (Eg. TCS - Code Vita, Accenture - Innovation Challenge, Infosys – Hackwithinfy, KPIT – Sparkle, Accenture – Hackdiva Hackathon, L&T Technology Services – Techgium, TATA - Imagination challenge, Wipro - Talent Next Future skills, EY – Teckaton,

	Amazon) 7. Laboratories related to programming languages are conducted on the following platforms to enhance students' programming skills. 1. Skillrack Platform 2. iamNeo Platform Individual student progress is monitored and periodically reviewed. 8. Collaborated with industry partners to leverage collective knowledge, staying abreast of the latest advancements and trends in the rapidly evolving technological landscape in a specific domain. 9. Increased student proficiency in key employability skills, enhancing their confidence and interview performance. 10. Students gained practical exposure to real interview scenarios, improving their success rate in campus placements. 11. Enhanced student readiness for niche roles, resulting in a higher rate of placements in core engineering fields. 12. A large percentage of students secured internships, leading to pre-placement offers and improved industry knowledge 13. Strong alumni-student network established, offering insights into industry trends and successful career pathways.
Higher Education- 1.To organize various seminars for students to acquire knowledge about higher education opportunities, competitive exams 2.To conduct counselling sessions and educational fairs for students to get guidance and suggestions from various university representatives regarding	1. 15 programs were conducted for our students to enhance their knowledge towards their higher studies and competitive examinations. The Higher Education Cell conducted two educational fairs and one counselling program to help students to get admission in foreign universities. We also

admissions to foreign universities. 3.The Department Higher Education Coordinator will be nominated as a Specific Country Coordinator, enabling them to address students' doubts regarding higher education admissions.	permit our students to attend the educational fairs conducted through external agencies in Chennai.The Higher Education Cell also organized a domain specific webinar for AI&DS department students. Three Higher Education Country-Specific Coordinators were nominated from our institution. TOEFL ITP Examination was conducted for 2021-25 batch students successfully in our campus in March 2024.
Entrepreneurial Development and Institution Innovation Council- 1. Organize an idea-pitching event to motivate students. 2. Guide students to participate in innovation contests. 3. Explore the possibilities of becoming startup graduates. 4. Conduct innovation and entrepreneurship activities for ATL Schools. 5. Include courses on innovation and entrepreneurship. 6. Conduct various IIC activities throughout the year. 7. Guide students and faculty to upload their innovative ideas/projects to the IIC portal. 8. Conduct MSME3.0 Hackathon. 9. Take part in YUKTI Challenge 2024 contest. 10. Conduct SIH Internal Hackathon. 11. Organize an Intra-Department Project Expo and project contests. 12. Conduct IIC celebration activities. 13. Under Mentor-Mentee (Volunteer scheme) planned to guide FIVE Institutes 14. Aiming to get fund through YUKTI Innovation Challenge 2023. 15. Planning to organize Project expo/Contest for all the year students.	1. The SIH 2024 Internal Hackathon was conducted, with 100 teams presenting their solutions, and 50 teams submitted entries to SIH. 2. Two students completed the E-Leader trainer program at Anna University (Affiliating University). 3. MSME Hackathon 3.0 (Women) was organized, with ten teams shortlisted and submitted to MSME. 4. Under the Innovation Ambassador Training Program, 24 faculty members have completed IA training. 5. Faculty and students submitted 124 ideas & innovations/prototypes under the YUKTI scheme. 6. Faculty startups are underway, with eight faculty members registered and obtained GST numbers 7. Activities and exposure visits were organized for ATL Schools. 8. During the year 2023-2024, the institution conducted 97 activities related to entrepreneurship, IPR, innovation, and startup. 9. Additional activities, such as

16.Guiding and motivating students to take part in various Innovation/Pitching contests. 17. Encouraging students towards Startup career	
Research and Development cell- 1. Getting ready to submit applications for research grants from funding agencies while motivating faculty members to publish high-quality research papers in reputed journals. 2. Encouraging faculty members to publish impactful research in well-regarded journals and submitting environmentally friendly projects of high commendation to diverse funding agencies.	1.150 Project Proposals were Submitted in the Academic Year 2023-24 2.No.of Articles published in the year(2023-24): Scopus: 275, Web of Science: 79, No of Patents Published :37, Granted 13, A total fund of Rs. 10,00,000 through research projects and funded events.
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13.Was the AQAR placed before the statutory body? Yes

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
Governing Council	25/07/2023

14.Was the institutional data submitted to AISHE ? Yes

- Year

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13.Was the AQAR placed before the statutory body?	Yes

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
Governing Council	25/07/2023

14.Was the institutional data submitted to AISHE ?	Yes

- Year

Year	Date of Submission
2022-2023.	13/03/2024

15.Multidisciplinary / interdisciplinary

The institution comprises faculty from diverse STEM disciplines, including Computer Science Engineering, Artificial Intelligence and Data Science Engineering, Mechanical Engineering, Electronics and Communication Engineering, and Humanities and Sciences. Faculty members are well-trained in areas such as Human Values, Environmental Science, Management, and Professional Ethics. All academic programs incorporate courses in English and Tamil heritage, fostering cultural awareness. Interdepartmental collaboration is encouraged through research initiatives, and the institution offers both major and minor degrees to promote interdisciplinary and multidisciplinary learning. As per institutional guidelines, a course on "Universal Human Values" is mandatory for all second-year students, irrespective of their branch of study. The curriculum, structured under the Choice-Based Credit System (CBCS), features core and professional electives alongside projects emphasizing societal engagement. Social responsibility is deeply embedded in the institution's ethos, with active student participation in initiatives such as the National Service Scheme (NSS) and Youth Red Cross (YRC). This holistic approach equips students with technical expertise, ethical values, and a sense of community service.

16.Academic bank of credits (ABC):

The institution has taken proactive steps to register on the Academic Bank of Credit (ABC) portal, supporting flexible, credit-based learning pathways for students. This move aligns with the institution's commitment to innovative and student-centered education.

17.Skill development:

The Universal Human Values course is a core component of the second-year curriculum, offering students valuable insights into ethical principles and social responsibility. Each academic program integrates vocational and skill development courses, including the Product Development Lab, Software Development Lab, and access to the Skillrack platform for hands-on coding practice. To enhance career readiness, the curriculum also incorporates courses on aptitude, coding skills, and internship opportunities. Students hone their soft skills such as communication, time management, problem-solving, and adaptability with 1000 hours of Training Programs on Aptitude, Verbal, Logical, Right Attitude, Personality Development, and Coding Skills during study and equip themselves to face the Campus Interviews during their Final Year. Students actively participate in government-led initiatives like the Smart India Hackathon, fostering innovation and critical problem-solving skills. The institution promotes research and creativity through annual events such as mini-project competitions, symposiums, and conferences, providing platforms for students to showcase their talents and develop their research potential. Aligned with Sustainable Development Goal (SDG) 9, "Industry, Innovation, and Infrastructure," the college supports a vibrant Science Club, encouraging exploration and innovation in science and technology. Best practices include universal access to the Skillrack platform to strengthen students' coding proficiency. Additionally, the Center of Excellence (CoE) provides specialized training, equipping students with advanced technical skills to meet future industry demands effectively.

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

Cultural activities are an integral part of the institution, providing students with dynamic platforms to showcase their talents through a variety of competitions. Events such as debates, elocution, creative writing, short videos, photography, drawing, painting, junk art, singing, dancing, yoga, mime, Adzap, skits, quizzes, and poster-making foster creativity, teamwork, and camaraderie, enhancing the overall college

experience. Courses on Tamils & Technologies and Heritage of Tamil have been introduced into the curriculum to integrate the Tamil language and embed traditional knowledge, values, and cultural heritage. The college’s Yoga Club actively promotes physical and mental well-being by organizing regular yoga practice sessions for students. The club enthusiastically celebrates International Yoga Day, engaging students in warm-up exercises and demonstrating various asanas while highlighting their health benefits. This initiative raises awareness about health and encourages students to adopt yoga for improved physical and mental balance. Through these cultural and wellness initiatives, the institution is dedicated to the holistic development of its students, nurturing their creativity, emotional well-being, and interpersonal skills.

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

Since 2014, the institution has implemented an Outcome-Based Education (OBE) framework. All programs are industry-linked, with curricula designed based on inputs from industry experts in relevant fields. Approximately 40% of the syllabus across programs integrates industry recommendations, ensuring alignment with current professional standards and trends. The implementation of Outcome-Based Education (OBE) has enabled the institution to achieve NBA and NAAC accreditation. To facilitate effective learning, the institution employs diverse teaching methodologies and assessment tools that enhance lecture delivery and evaluate learning outcomes. At the end of each academic year, feedback is collected from various stakeholders to drive continuous improvements in curriculum design and teaching strategies. This feedback-driven approach ensures the institution remains responsive to evolving industry demands and educational best practices, fostering a dynamic and relevant learning environment.

20.Distance education/online education:

The institution promotes blended learning by integrating diverse approaches such as online education, remote learning, and Generic Talk Series by experts from Industry and academia to enhance students' conceptual understanding. Digital notes and video lectures for all courses are made readily available on the institutional website, ensuring easy access to comprehensive learning resources. This approach empowers students to learn at their own pace while benefiting from expert insights and industry relevance. By combining traditional teaching with digital resources and interactive sessions, the institution fosters a

flexible and engaging learning environment that caters to the diverse needs of students. The Library Services are automated through the Standard Library Software package called “AutoLib Integrated Library Management Software -Web based Advanced Edition v23.1 and AutoLib International OPAC " which play a crucial role in enhancing distance education and online education by offering a wide range of e-resources and services.

Extended Profile

1.Programme

1.1 Number of programmes offered during the year:	5

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1 Total number of students during the year:	1948

File Description	Documents
Institutional data in Prescribed format	View File

2.2 Number of outgoing / final year students during the year:	405

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3 Number of students who appeared for the examinations conducted by the institution during the year:	1945

File Description	Documents
Institutional Data in Prescribed Format	View File

3.Academic

3.1	183

Number of courses in all programmes during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2 Number of full-time teachers during the year:	**112**

File Description	Documents
Institutional Data in Prescribed Format	View File

3.3 Number of sanctioned posts for the year:	**112**
4.Institution	
4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	**378**
4.2 Total number of Classrooms and Seminar halls	**60**
4.3 Total number of computers on campus for academic purposes	**768**
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	**3405.70670**

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.

The Curriculum is designedwith Programme Educational Objectives,

Programme Specific Outcomes and Programme Outcomes that are aligned with the institution's mission statement. The suggestions and inputs given by the stakeholders such as students, parents, alumni and industry ensures the relevance to local, regional, national and global developmental needs.

The student centric curriculum with theory, lab integrated courses give leverage to adopt the hands-on trainingso that it can apply in industry and business organisations in order to achieve significant scientific solutions. The digital course material, application videos and mini project component for all courses encourages the students to be aware of content and gain practical knowledge of engineering as required in society.

Innovative teaching aids apart from regular teaching such as hypermedia presentation using view board interactive display, Artificial Intelligence based app (RMKNextgen), activity based learning, industrial visits, integrated lab component assures the delivery of course content to enrich the students potential. The concerned department finalizes the curriculum and presents it to the Board of Studies (BoS) that includes experts from academia, industry and alumni. The curriculum is recommended by BoS and the same is put forth in the Academic Council for review and finally the governing body approves it.

File Description	Documents
Upload additional information, if any	View File
Link for additional information	https://rmkcet.ac.in/alldept-cos.php

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

5

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	View File
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

40

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

5

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

The curriculum is designed withmandatory course namely, Universal Human values that enables the students to create an awareness on human values and ethics so that students can inculcate moral, social values andappreciate the fundamental rights. Special Induction Programme organized by the Department of Science and Humanities for the first year students with a vivid objective to orient, stimulate and inculcate human values among the fresh minds.

In order to maintain gender equality, the women empowerment cell adheres to the issues related to women community if any and provides a platform to exhibit women's potential through special programs conducted on International Women's Day.

The various club activities support the student community to enrich the awareness among the minds about the importance of 17 UN SDG's. Project exhibition with various projects done by students under the title "Sustainable development goals" through club activities was conducted on National Science Day.

The course on environmental science, waste water management covers many aspects of availability of natural resources, importance of renewable energy, technical solutions to reduce pollution, conservation of biodiversity, cause and effects of human population.

Prototypes developed by students through Idea Lab encompass the institution's sustainable growth towards societal needs.

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	View File

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

54

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

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

993

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

1136

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/1EZEl4TskV3ZCc7UsK38tXXj9X8CnxgG3/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

File Description	Documents
Provide URL for stakeholders' feedback report	https://drive.google.com/file/d/1EZEl4TskV3ZCc7UsK38tXXj9X8CnxgG3/view?usp=sharing
Any additional information	View File

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

558

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)

378

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 multiple levels within the institution. The institution utilizes RMK NEXTGEN, an AI-driven personalized hybrid learning platform for engineering education, which enhances the learning experience through efficiency and customization. The initial assessment gathers both quantitative and qualitative data

to track students' learning progress. Special opportunities are provided to support advanced learners, including:

1. Opportunities to become members of the Centre of Excellence or the Entrepreneurship Development Cell.

2. Practical training opportunities with the option for mini-projects.

3. Prizes for top coding test performers.

4. Encouragement to participate in co-curricular activities such as seminars,paper presentations, quizzes, and competitions.

5. Awards and books for meritorious students.

6. Motivation for industry training and learning foreign languages. 7. Value-added and online e-learning courses (NPTEL, Coursera) relevant to their discipline. 8. Recognizing High Performers (RHP) training for top achievers.

Additional support for slow learners: 1. Continuous motivation, monitoring, and mentoring are provided to these students. 2. Special classes are organized by faculty members specifically for slow learners. 3. Slow learners are divided into smaller groups to provide more focused attention. 4. Meetings with parents are held to identify causes of underperformance and implement strategies to boost academic progress.

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
31/05/2024	1948	112

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:

· At RMKCET, the faculty adopts student-centric methodologies as a core aspect of their teaching approach. This method emphasizes project-based and experiential learning, incorporating participative techniques and problem solving methodologies

· The approach empowers students by giving them more responsibility and autonomy, encouraging in-depth exploration and understanding of subjects, with teachers serving as facilitators rather than traditional instructors.

· The college has established partnerships with various industries to create industry-supported labs, promoting collaboration across sectors. Students are free to choose and participate in these centres based on their interests.

· These centres offer training modules designed by industry experts, and students are encouraged to demonstrate their knowledge and practical skills through mini-projects, including simulations, hardware development, and participation in project contests.

· Projects are evaluated by industry professionals who provide valuable feedback and insights to help students improve.

· Students are actively encouraged to participate in professional societies, technical workshops, intra-department project contests, seminars, symposiums, and paper presentations at conferences.

· The institution also arranges industry visits, in-plant training, and internship opportunities to enhance students' practical exposure further.

· The institution hosts a weekly "Generic Talk Series," featuring distinguished resource persons from the industry who deliver insightful talks. These sessions are streamed live on YouTube, encouraging students to actively participate and enhance their knowledge.

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

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

• The college library with OPAC access aids in leveraging digital resources for enhanced research and information retrieval. • Seminar halls, smart classrooms, LCD projectors, internet, and Wi-Fi are available for lectures and seminars. • Faculty use ICT tools like PowerPoints, videos, quizzes, crosswords, and Google Classroom for effective teaching. • RMK NEXTGEN, an AI-driven hybrid learning platform, offers personalized and efficient engineering education. • Resources from NPTEL and Coursera help faculty stay updated on technological advancements. • Interactive smart boards in classrooms enable engaging PowerPoint presentations. • Digital resources such as notes, activity-based learning, real-time applications, mini-projects are available on the college website. • ICT-enabled technologies are integral to the curriculum framework. • The institution supports faculty in creating digital content and video lectures in an ICT-enabled environment.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://nextgen.rmkcet.ac.in/
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

88

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 formulated annually, outlining scheduled curricular, co-curricular activities, technical symposiums, cultural events, sports meets, and conferences. The academic calendars is circulated among faculty members and the students during the start of the academic year. The teaching-learning process strictly follows this plan, incorporating internal assessment tests, model and end semester examinations. Any deviations from the planned activities prompt the implementation of corrective measures to ensure adherence to the schedule.

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

112

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

59

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)

691

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	View File

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 :28.625; Even Semester:32.125

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	View File

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

68

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	View File
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

Continuous Internal Assessment (CIA) The institute adopts a structured academic approach, conducting regular tests and exams. Skilled course coordinators manage courses and create comprehensive question banks with Part-A, Part-B, and Part-C questions. Confidentiality in question paper preparation is ensured through Smart Pick Software. Subject teachers evaluate tests using answer keys, followed by discussions to improve student understanding.

Examination Management System (EMS) End-semester exams use Examly and Codetantra Software, managed by the Controller of Examinations (CoE). Answer scripts are digitally scanned, linked to QR codes, and evaluated online. A Double Valuation system involves simultaneous assessments by internal and external faculty to ensure precision.

Online Third Valuation Discrepancies in marks between Internal and External Examiners (<15) are resolved by selecting the higher score. Differences ?15 undergo a Third Valuation by another External Examiner. The mark closest to the third valuation is finalized, ensuring accuracy and fairness.

Review Students can request a review of theory exam answer papers within a week of receiving photocopies, by submitting a prescribed application and fee to the CoE via the Head of the Institution. Reviews exclude laboratory and project-based courses. Results are communicated through the Head of the Institution.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://youtu.be/xdQPf-cz1cI?si=YD0EYTh56lQ3kLIF

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

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 Assessment as detailed below Direct Attainment for each course = 40% weightage of University exam + 60% weightage of Continuous Assessment. Indirect Attainment for each course is based on Course End survey. Overall Attainment for each course = 95% of Direct Attainment+5% of Indirect Attainment. The assessment of 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 = 80% of Direct Attainment + 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

405

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	View File
Paste link for the annual report	https://drive.google.com/file/d/1WF3MsA15ZQVxT0AfzCOv2s-GfmYoMWCD/view?usp=drive_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://rmkcet.ac.in/docs/IQACReport/Student%20Satisfactory%20Survey%202023-24.pdf

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 is dedicated to creating an optimal environment for research, offering essential infrastructure and support for faculty. The institution actively encourages faculty to seek funding from various agencies, providing additional Seed Funding based on proposal merit. Faculty members are motivated through monthly incentives for peer-reviewed publications, book authorship, and patent filings, with the institution overseeing the patent filing process in adherence to its Research policy. A vigilant Research Committee, led by the Principal, the Dean of R&D, the Department Head, Research coordinator and Subject Experts, monitors the impact of research and consultancy, ensuring compliance with ethical standards, privacy protection, and safety protocols. The departments of CSE, ECE & Mechanical are recognized

as research centres of Anna University equipped with necessary infrastructure to facilitate research and development activities. Moreover, RMKCET proudly houses an innovative IDEA Lab, reinforcing its commitment to cultivating a research and innovation culture on campus. This dynamic space encourages collaboration between students and faculty on pioneering projects, fostering creativity, and facilitating entrepreneurial initiatives. The IDEA Lab is equipped with cutting-edge technology and a supportive atmosphere, providing a platform for transformative problem-solving and idea exploration. Together, these initiatives showcase RMKCET's holistic approach to nurturing a culture of research, innovation, entrepreneurship and startups within its academic community.

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://www.rmkcet.ac.in/research_advcomm.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)

5.21714 Lakhs

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	View File

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)	View File
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)

9 Lakhs

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	View File

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	Nil
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

24

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	https://serb.gov.in/ https://www.csir.res.in/ https://www.tanscst.tn.gov.in/ https://www.isteonline.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 associates with the Ministry of Education (MOE), Government of India, through the Institute Innovation Council (IIC), aligning with the objectives of MOE's Innovation Cell (MIC). As an active IIC member, RMKCET facilitates the Industrial Talk Series, a joint effort with MOE IIC, fostering engagement among faculty and students in informative sessions. The institution's policy, inspired by MIC's vision, focuses on enhancing the innovation and entrepreneurial ecosystem on campus. It seeks to leverage students' problem-solving skills, entrepreneurial mindset, and scientific acumen, promoting partnerships within and beyond institutions. RMKCET collaborates with industries through MoUs, fostering research projects for product development. Each department houses a dedicated Research Centre, equipped for in-house research incubation. RMKCET's commitment to innovation is further exemplified by its IDEA Lab, a dynamic space for collaborative exploration and development of innovative ideas

among students and faculty. Additionally, the Entrepreneurship Development Cell (EDC) actively supports students' innovative concepts, guiding them from ideation to prototype development with the potential for entrepreneurial success. These initiatives collectively reinforce RMKCET's dedication to fostering a culture of innovation, research, and entrepreneurship.

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

53

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 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	**A. All of the above**

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

14

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

325

File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	View File

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

30

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

6891

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

35

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	View File

3.5 - Consultancy

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

21.23900 Lakhs

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

272326

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	View File

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 the neighbourhood community. Various Awareness Programmes like Workshops, Rallies and Roadshows on themes like Cleanliness, Green Environment and tree Plantation, Gender Sensitization, and Traffic Rule Awareness are conducted 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 contribution to saving lives. International Women’s Day, National Science Day, etc., are frequently conducted. The faculty members and students are very aware of the social realities and their responsibilities in addressing social issues. Social responsibility programmes are designed.

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

14

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	View File

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)

13

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

2760

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

445

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)

23

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	View File

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.

The vast, verdant and green campus of RMKCET has adequate infrastructure and physical facilities for academic purposes.

- **Classroom infrastructure: The Institution offers an adequate number of well ventilated theory classrooms equipped with Smart-Boards and LCD projectors.**
- **Technology-enabled Learning Facility: Internet-based pedagogy is incorporated by the AI-driven app RMK-NEXTGEN. Wi-Fi in classrooms facilitates multimedia learning.**
- **Laboratories: Laboratories are well-equipped, allowing students to receive hands-on training in various domains. AICTE-IDEA lab is dedicated to transform ideas of students into tangible products and products into patents.**
- **Seminar Hall: There are four Seminar Halls with excellent**

facilities well equipped to conduct National and International Seminars. These facilities help students to conduct Group discussions, paper presentations, and other activities.

- **Examination Process: The entire examination procedure is automated. SmartPick software generates question papers from the Question Bank for all the Assessments. Evaluation is done via CodeTantra online platform.**

- **Student Monitoring: Students' academic data is maintained in customized CPT software. A Counseling Portal, PRAGATI keeps track of the students' mentorship data. Twenty students are assigned to a faculty for counseling.**

The effective utilization of infrastructure is ensured by engaging highly skilled system administrators and lab technicians.

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 has made tremendous progress in helping students improve their mental toughness, diversify their athletic skills, and cultivate a drive to achieve to the best of their abilities. The gaming facilities are available to students both indoors and outdoors. All athletic and field events are supervised and instructed by highly trained Physical Directors. There is excellent outdoor sports infrastructure available for students. Futsal court, Basketball court, Football field, Volleyball court, Badminton court, Cricket ground, and Tennikoit court are among the well-kept outdoor amenities. Some of the indoor game alternatives are Chess, Carrom, and Table Tennis. On campus gymnasium is available for both genders. In order to help the students develop as athletes, a 400-meter international standard athletic track and field has been commissioned. The Institution has set aside around 400 square meters for yoga. To celebrate International Yoga Day, professionals from various organizations are invited each year. Every gaming system, sporting

equipment, and court receives regular maintenance. The Institution provides opportunities for students to take part in Zonal, National, and Worldwide events. With the infrastructure in place, a wide range of cultural events are held annually, fostering a positive socio-cultural atmosphere.

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

60

File Description	Documents
Upload any additional information	View File
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)

2989.047

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)

- **Name of the ILMS software: AutoLib Software Systems and AutoLib International OPAC**
- **Nature of automation (full or partial): Major tasks are computerized**
- **Version: 23.1**
- **Year of automation: 2008**

The Institution’s Library and Information Center offers tools that let students use the newest technology in accordance with the standards. The college library has 27,606 volumes, 1759 CDs, and 5979 titles. The library also subscribes 10664 E-Books, 36 National Journals, 211 International Journals, 43 Magazines, 17 Newspapers, and 911 Online Journals in addition to a subscription to IEEE, ASME, IETE, and IEI Online Journals. To further increase the range of possibilities available to it, RMKCET is also an Institutional Member of the Anna University, British Council, DELNET (Developing Library Network, New Delhi), NDLI (National Digital Library of India), IEI, and IETE libraries. The library services have been automated using the Standard Library Software Package-Autolib 23.1 version which is a multi-user, fully integrated, adaptable, reasonably priced and user-friendly library automation software. Major tasks are automated and documents are bar-coded. The Institution offers the National Programme on Technology Enhanced Learning (NPTEL) in the Engineering and Humanities programs using web video and online modalities.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.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)

19.98134

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

311

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 maintains an outstanding IT infrastructure with W-Fi enabled laboratories and classrooms. Hardware and software are updated on a regular basis. Computer facilities are provided with all the software requirements for each department. Institution allows the Microsoft Campus Agreement (MCA) for the educational usage of Microsoft office products. Internet speed got upgraded from 310 Mbps in 2019 to 750 Mbps recently with 500 Mbps from Airtel and 250 Mbps from Tata Teleservices. A Local Area Network

(LAN) connects all 768 campus computers. There are two Intel XEON 3220/Intel 3000AH server boards with 250 x 2GB HDD and 1GB x 2 RAM, as well as two other servers with two Intel(R)Xeon(R) CPUE5-2403/16GB RAM/HDD2 TB and one Intel(R)Xeon(R)CPUE5-2630/24GB RAM/HDD2 TB/20" machines. Computer laboratories are open till 7:00 p.m. for students and Faculties. Wi-Fi is available in both the classrooms and the hostel. Students can access the internet anywhere on campus using their own devices, such as laptops and tablets. Students make the best use of our Institution's IT infrastructure.

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
1948	768

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. ?50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	View File
Upload any additional information	View File

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://drive.google.com/file/d/1V7rSCcBR8IOi8ntYOe2vx8L0TZ7rWC4x/view?usp=drive_link
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)

2611.364

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.

The Institution adopts procedures for maintaining physical, academic and support facilities like Laboratory, Library, Sports, IT and Physical Infrastructure. Laboratory: The Lab Assistants handle general lab maintenance. Every Department maintains a Stock Register of their respective labs, which is duly validated at the end of the year, listing the available equipment.

Computers and IT facilities: Computers are purchased against requirements and centrally by the system administrator of the Department of Computer Science.

Library: The Library is automated using the AUTOLIB-Version 23.1 library software. Library in-charges preserve its resources. The requirements of books are generated based on the specified syllabus, courses offered with the number of students, and specified by the faculties of the Departments.

Sports Facilities: The Director of Physical Education manages the facilities of outdoor and indoor sports. Physical Infrastructure:

The physical infrastructure of the Institution is maintained and monitored by the respective in-charges. The Lab In-charges are informed about the service requirements by the respective Lab Assistants. After informing the Head of the Department, Lab In-charges approach the Principal to seek approval. Proper cleanliness is maintained in the restrooms. The campus greenery is taken care of by full-time gardeners.

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

246

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

65

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	**A. All of the above**

Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology	

File Description	Documents
Link to Institutional website	https://www.rmkcet.ac.in/iqac-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

927

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

192

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

23

File Description	Documents
Upload supporting data for students/alumni	View File
Details of students who went for higher education	View File
Any additional information	View File

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

15

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

13

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

RMKCET promotes the holistic development of students through a variety of clubs and committees, offering opportunities for engagement from the first year. Students are encouraged to participate in clubs, the ISTE student chapter, and professional organizations, gaining experience in activities such as paper presentations and project competitions. The institution values student input through various councils:

1. **Class Committee Meeting: Each department forms a representative group to engage students in departmental activities, with regular meetings.**
2. **Departmental Student Associations: These associations help develop administrative skills while organizing events like symposiums, project competitions, and conferences.**
3. **Symposium & Conference Committees: Student committees play a crucial role in organizing annual symposiums and national/international conferences.**
4. **Sports and Cultural Committees: These committees organize events to promote physical and mental well-being.**
5. **Campus Committees: Students are involved in committees like Anti-Ragging, Discipline and Welfare, Grievance Redressal, and Women Empowerment, fostering a safe, inclusive, and supportive environment.**

These experiences help students build leadership, problem-solving, and collaborative skills, preparing them for future roles in society.

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

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

59

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

5.4 Alumni Engagement

5.4.1 The Alumni Association and its established chapters play a crucial role in supporting the institution’s growth by providing financial assistance and various other services. Alumni act as ambassadors for the institution in the professional world, maintaining a strong network that actively engages with both students and faculty. They offer support throughout students' academic journey, not just during placement drives. Students often seek advice from alumni on securing good placements and performing well academically. The RMKCET alumni contribute to the current student community through the following initiatives:

- Organizing alumni meets twice a year.

- Conducting mock interviews to help students overcome interview anxiety and build confidence.

- Offering a referral system to help fresh graduates secure positions within their companies.

- Facilitating industrial visits and internships for students.

- Hosting webinars by alumni abroad to guide students on pursuing higher education in foreign universities.

- As members of the Board of Studies, they provide valuable input for curriculum enhancement, aligning it with industry demands.

- Assisting in organizing alumni meets at both local and global levels.

Alumni meet link:
https://www.youtube.com/live/qqa-7NwxOC0?feature=share

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

5.4.2 - Alumni's financial contribution during the year	**C. 5 Lakhs - 10 Lakhs**

File Description	Documents
Upload any additional information	View File

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 institution's strategic plans are thoughtfully designed to align with its overarching vision and mission. The Board of Studies (BoS) reviews and approves the curriculum and program frameworks, providing key recommendations on academic regulations, syllabus development, and evaluation methods. These recommendations are subsequently reviewed by the Academic Council and approved by the Governing Council. The Principal then issues directives to the Heads of Departments and faculty members to ensure continuous enhancement of academic, extracurricular, and co-curricular activities. To maintain academic excellence and keep pace with industry trends, the institution actively partners with industry leaders through knowledge-sharing initiatives, facilitating the exchange of expertise, resources, and insights. Heads of Departments collaborate with faculty members, who are also part of the BoS, to formulate detailed action plans. These plans are submitted to the Principal for approval and further reviewed by the Academic Council before receiving final approval from the Governing Council.

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 Principal is supported by the Dean, Heads of Departments (HODs), Administrative Officer, and several committees like Planning and Monitoring Board, IQAC and Research Cell.

1. The Management holds regular meetings with the Principal. All decisions related to the institution are made by the Principal, who also conducts meetings with the Heads of Department to ensure effective and smooth functioning. The Heads of the Department ensure the coordination of meetings with Year Coordinators/Branch

Coordinators. Year Coordinators communicate the minutes to the Counselors, for fostering a cordial rapport with students. Counselors follow up on all academic activities and encourage students to participate in various competitions.

2. Our institution maintains an effective counseling system, with each faculty member serving as a counselor for 22 students. The counselors actively engage students in all academic activities. The Principal, Dean, Academic Coordinator, Heads of Departments, Year Coordinators, and faculty members collaborate in regulating discipline, grievance, counseling, training, and placement activities. This structure ensures a collaborative and efficient approach to the management and development of the institution.

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 RMK College of Engineering and Technology are formulated based on the needs of the industry, society and stakeholders, for emphasizing its commitment to quality technical education and research for national and humanitarian development. It begins with the institution's vision and mission, highlighting the focus on state-of-the-art infrastructure, industrial collaboration, and value-based education.

The key strategic goals include enhancing teaching and learning processes, ensuring student and staff development, fostering institute-industry partnerships, promoting entrepreneurship, encouraging research, expanding alumni engagement, and supporting community outreach initiatives. Specific strategies involve using ICT tools in education, quality assurance mechanisms, infrastructure upgrades, and collaboration with industry and research organizations.

The deployment plan measures success through various metrics, such

as the number of teaching aids, training sessions, research projects, and placements. Community service efforts, alumni participation, and infrastructure improvements are also prioritized. The document underscores the importance of continuous evaluation and adaptation to achieve organizational alignment and long-term goals, emphasizing collaboration and effective communication as pillars of success in strategic implementation.

This comprehensive plan demonstrates a structured approach to institutional development, addressing educational, societal, and technological dimensions for holistic progress.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://drive.google.com/file/d/1ggXTcSV6evAsJtWyuXDMNsfqPMhv3_Wm/view?usp=sharing
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 of the Institution proposes the major developmental activities to the Governing Council and delegates the power to the Principal. The Principal serves as the academic and administrative head, responsible for determining both academic and non-academic activities. Department Heads manage the academic and administrative aspects within their respective departments. The teaching faculty actively engages in curricular, co-curricular, and extracurricular activities.

The Physical Director plans for all sports activities, while the Librarian is incharge for book procurement and administers all library functions. The Controller of Examination is responsible for planning and conducting internal assessment tests, model examinations, and end-semester examinations.

The Training & Placement Cell coordinates training and campus placements of the students. The Administrative Officer is incharge of office management, and the System Administrator ensures the upkeep of IT infrastructure.

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/ Hostel accommodation for Faculty.**
- **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 Conferences/ Workshop/ Seminar and FDP**
- **Incentive for paper publication and Patent publication.**
- **Gratuity and EPF to all employees.**

- **Fees concession is provided to children of Faculty and Staff for admission to RMK group of Institutions.**
- **Faculty Development Programs are conducted to enrich the faculty knowledge in cutting-edge technologies..**
- **Promotions and Annual Increments are given as per the Institution norms.**
- **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.**
- **Faculty members receive an annual performance-based incentive ranging from Rs. 2500 to Rs. 17500, determined by their individual achievements and contributions throughout the year.**

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

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

7

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

16

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.)

91

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 implemented a comprehensive system for both internal and external audits. The internal audit is an ongoing and continuous process managed by the college's accounts section. This section meticulously maintains all records of income and expenditure, reporting directly to the Chief Accounts Officer (CAO) appointed by the Trust overseeing the college.

The CAO exercises complete Internal Financial Control through a thorough examination of all financial transactions, ensuring strict adherence to statutory and other accounting procedures. Any objections raised during this scrutiny are promptly addressed and rectified.

External audits, conducted twice or thrice annually, are entrusted

to a Chartered Accountant Firm appointed by the management. Qualified external auditors from this firm conduct a meticulous examination of the college's entire income, expenditure, and capital expenditure for the year. They verify all vouchers related to transactions and promptly resolve any audit points raised in collaboration with the accounts department and CAO. This dual audit approach ensures a rigorous and transparent financial assessment of the college's operations.

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

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	No File Uploaded

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

Mobilization of funds

The Trust has initially provided funding for the acquisition of physical assets, supplemented by loans obtained from Nationalized, Public Sector, or Private Banks. Presently, the primary source of revenue for the college is student fees. The major expenditures are directed towards staff salaries and infrastructure maintenance. Additionally, the college secures funding from central agencies like AICTE, DST, etc., specifically earmarked for projects, seminars, workshops, and short-term training programs. Upon the conclusion of events, the college submits audited statements and utilization certificates to the respective agencies. A total fund of Rs 9,0000 has been generated during this academic year through research projects and events funded by

government agencies like SERB DST and Anna University.

To ensure optimal resource utilization, Heads of Departments collaborate with teaching and technical staff members to formulate budget proposals aligned with departmental requirements. These proposals are then submitted to the Principal at the start of each financial year. The Principal meticulously reviews the budget and forwards recommendations to the Management for approval. Subsequently, the Management sanctions the necessary funds in accordance with the approved budget. HoDs are entrusted with the responsibility of ensuring the proper utilization of the sanctioned budget within their respective departments.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://drive.google.com/file/d/1z_2ih7bg1mjyEaYsP4nB1pRW-VUs4Hm_/view?usp=drive_link

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)

The IQAC plays a crucial role in enhancing and maintaining quality standards to meet established benchmarks. It ensures the effective implementation of quality initiatives by continuously evaluating the teaching-learning process, aiming for excellence in all academic activities. The IQAC also prepares and submits the Annual Quality Assurance Report (AQAR) as per NAAC guidelines.

Institutionalized practices through IQAC initiatives include innovative teaching methods such as active learning, project-based learning, and flipped classrooms. Emphasis is placed on MOOC and online courses, encouraging students to complete these programs to enhance their skills, clarify their goals, and boost employability and innovative thinking.

In terms of student support, there is a focus on training and placement, offering domain-specific certifications and quality placements. Regular student feedback is analyzed and issues are

promptly addressed.

Digital transformation initiatives include the RMK Next Gen App and Pragati Portal, streamlining academic processes and mentoring. Faculty development is promoted through workshops on advanced technologies, global conference participation, and certifications.

Research and development efforts include publishing 275 Scopus-indexed and 79 Web of Science-indexed journals, filing 37 patents (13 granted), and securing Rs. 10,00,000 in funding. Annual academic and ISO audits are conducted to ensure continuous improvement and adherence to quality standards.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://drive.google.com/file/d/1BvWfFz7XmGE0ducqOqxb10KdU0Ic3AtB/view?usp=drive_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

The target results for the academic year are set based on the previous year's achievements and are discussed in meetings between the Heads of Departments and the principal. To meet these goals, various measures are implemented to improve the teaching-learning process. The Chairperson of the Class Committee conducts three meetings each semester with students.

The first meeting, held before the first internal assessment, gathers feedback on theory and lab course delivery and verifies syllabus coverage. The Head of the Department reviews the meeting minutes with the Class Committee chairperson and the year coordinator to decide on necessary corrective actions.

The second meeting ensures that the feedback from the first meeting has been addressed, leading to improvements in teaching. It takes place before the second internal assessment to ensure syllabus completion.

The third meeting, held before the model exam, evaluates feedback on complete syllabus coverage for both theory and lab courses, ensuring continuous enhancement of the educational process.

Periodic meetings with Heads of Departments are also held to review teaching progress, including MOOC courses, syllabus coverage, result analysis, digital course material preparation, training, placement, and activities from Idea Lab, IIC, and NSS. At the semester's end, academic feedback is collected via the RMK NextGen portal, providing a comprehensive evaluation of teaching effectiveness.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://drive.google.com/file/d/1xfr5rgJ2y4vgZ0fOHduefHd1qtZEsC0Y/view?usp=drive_link

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 promotes gender equality in all areas, including

admissions, employment, training, sports, and other activities. Committees and cells are established in compliance with UGC, AICTE, and University regulations. At our college, around 60% of the faculty are women, and the student population is nearly equally divided between girls and boys.

The Women Empowerment Cell is responsible for ensuring the safety of female students and staff on campus. This cell, composed entirely of women—coordinator, faculty, and student representatives from each department—holds regular review meetings. Women faculty members are equally represented in administrative and statutory roles alongside their male counterparts.

The institution has implemented the Sexual Harassment of Women at Workplace (Prevention, Prohibition, and Redressal) guidelines, ensuring protection for all women, regardless of their age or employment status, from workplace sexual harassment.RMKCET is also conducted programmes towards Womens Safety and Ethics.

Faculty are encouraged to eliminate gender biases in their teaching methods and classroom environments, promoting gender equity in education. They actively support students' participation in discussions and learning activities, regardless of gender. To enhance security, surveillance cameras are installed across the campus and in the hostels. The college also provides separate sports facilities for male and female students.

Privacy and safety measures include:

- Separate common rooms for boys and girls.
- Dedicated sports facilities, air-conditioned gymnasiums, and air-conditioned beauty salons for each gender.
- Napkin incinerators and vending machines.
- Separate faculty rooms for men and women in every department. Additionally, 24/7 security is provided forHostel Girls and Boysstudents.

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

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)

- **Kitchen waste is buried in pits, covered with soil, and gradually turns into nutrient-rich manure for plants.**
- **Solid human waste is collected in large underground sumps, where it decomposes in the presence of water.**
- **Fallen leaves are gathered and buried for natural decomposition.**
- **Annually, 2,30,000 liters of liquid waste are recycled, and 5 kg of solid waste (including kitchen waste, paper waste, and e-waste) is managed daily, totaling 1,500 kg over 300 working days.**
- **Biodegradable waste is converted into bio-manure through landfill processes.**
- **Paper waste is recycled by Venkatachalapathy Paper Mill Pvt. Ltd.**
- **E-waste is recycled by Virogreen Pvt. Ltd.**

The recycling pit on campus has a capacity of 3 lakh liters per day, and the total amount of organic manure produced annually is 700 kg. This organic manure is efficiently used 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	No File Uploaded

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: 1. Restricted entry of automobiles 2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping	A. Any 4 or All of the above

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	View File

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

7.1.6.1 - The institution’s initiatives to preserve and improve the environment and harness energy are confirmed through the following: 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards	C. Any 2 of the above

5. Beyond the campus environmental promotional activities	

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	View File
Any other relevant information	No File Uploaded

7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-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.	C. Any 2 of the above

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).

RMK College of Engineering and Technology is deeply dedicated to fostering an inclusive environment, rooted in tolerance and

harmony, that embraces a diverse range of cultural, regional, linguistic, communal, and socioeconomic backgrounds. Numerous initiatives have been implemented to promote unity within this diversity. The college actively promotes multilingualism, recognizing the value of linguistic diversity and encouraging communication in various languages. Notably, over 40% of our students come from different linguistic backgrounds, with admissions guided by state government recommendations.

The college also ensures economic inclusivity through scholarships and financial aid, making education accessible regardless of socioeconomic status. Regular sensitization workshops and awareness campaigns are conducted to foster values of communal harmony and mutual understanding. The institution's policies are designed to provide equal opportunities for all, regardless of cultural or regional origin.

Through these efforts, RMKCET strives to create a harmonious and welcoming atmosphere where individuals from all walks of life can thrive, exchange ideas, and contribute to a collective learning experience. This commitment to inclusivity is central to our vision of offering a holistic and enriching academic environment for everyone.

Additionally, 62% of the faculty at the institution are women, reflecting our commitment to gender diversity and empowerment.

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:

The institution is deeply committed to raising awareness among students and employees about their constitutional obligations, including core values, rights, duties, and responsibilities as citizens. Through a variety of educational programs, workshops, and awareness campaigns, we aim to foster a profound understanding and respect for the principles outlined in the Constitution.

The curriculum of all our programs incorporates Human Values and Professional Ethics, ensuring that students and employees alike

gain a thorough understanding of the foundational values embedded in our constitutional framework. Special focus is placed on recognizing and exercising fundamental rights, along with understanding the corresponding duties and responsibilities that contribute to responsible citizenship.

Our educational initiatives are crafted to cultivate a culture of civic responsibility, instilling a strong sense of commitment to the welfare of society. By empowering individuals with the knowledge and awareness needed to actively participate in democratic processes, we aspire to create a positive societal impact. Our efforts align with the broader mission of nurturing responsible, informed, and civically engaged members of the community, who uphold and promote the values and principles of the Constitution

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 staff Annual awareness programmes on the Code of Conduct are organized	**A. All of the above**

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

In the academic year 2023-24, we celebrated International Women's Day 2024 on March10, 2024. The event was presided over by our Principal, Dr. K. Ramar,the chief guestwasTmt. G.V. Shoba, Advocate, Madras High Court and attended by faculty members and students of RMKCET. Our institution celebrated “International Day of Sign Languages” and Worlds Students Day”.The Science Club has conducted an event on “Science for Sustainable Future:, 06/03/2024.For the Go Green initiative Eco-Dirt Club has conducted a project contest on the theme “Think clean & Go Green”. Poster making club has celebrated “International Day of Rural Woman”. Photography club has conducted programme on Quality Education, 09/02/2024, 17/02/2024 and 28/03/2024. Eco Dirt Club has organised an event on “Urbanisation and Environmental Imbalance”, 15/03/2024. Poster Making Club has conducted an event on “Role of Technology in Waste Management”, 18/02/2024. Yoga Club has conducted an activity on “Yoga Contest” 28/02/2024. Quiz club has conducted an contest on “Chandraayan-3 Maha Quiz”, 20/10/2023. TThe Postermaking club has conducted a event on “Eradication on Poverty”. Literary club has conducted an activity on “Justice and Strong Instituitions”Creative Art Club has conducted a contest with theme of “Clean water and Sanitization”, 05/04/2024.

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	No File Uploaded

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

TRAINING AND PLACEMENT

1. TitleofthePractice:

EnhancingEmployabilityThroughStructuredPlacementandTrainingActivities

2. ObjectivesofthePractice

Tobridgethegap betweenacademiaandindustryby preparingstudentsforthejobmarket.

3. TheContext

Theinstitutionidentified theneedtofocusondevelopingprofessionalskills,increasingindustry exposure,andestablishingstrongrecruiterrelationships.

4.ThePractice

Pre-placement training

Industry Collaboration

Student tracking and Support

5. Evidence of Success

Increased placement rate

Diverse opportunity

Skill development

6. Problem Encountered and Resources Required

Studentsgotdualplacementsaffectsotherstudentswhoare yetto be placed

File Description	Documents
Best practices in the Institutional website	https://www.rmkcet.ac.in/docs/IQACReport/Best%20practices%202023-24.pdf
Any other relevant information	https://nextgen.rmkcet.ac.in

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)

RMKCET places a strong emphasis on fostering entrepreneurship as a means to combat national poverty. The establishment of anIDEA Labfacilitates the development of innovative products, helping students transform their ideas into commercially viable ventures. The institution actively promotes participation in government initiatives such as theSmart India HackathonandToycathon, while hosting its own annual mini-project competitions, hackathons, symposiums, and conferences.

The college’s infrastructure is state-of-the-art, with every department featuring fully-equipped labs and classrooms furnished with ICT tools such as smart boards (View Boards), projectors, and WiFi, creating a modern and dynamic learning environment.

Notably, 40% of the syllabus and curriculum is designed in collaboration with industryKnowledge Partners, with each department associated with one or two such partners. The institution has also launchedRMKNextGen, an AI-powered app that supports proactive learning for students.

RMKCET continues to elevate its research capabilities, publishing an increasing number of high-impact journal articles, undertaking consultancy projects, and securing numerous patents. In the 2023-2024two patents have been granted through IDEA Lab.

File Description	Documents
Appropriate link in the institutional website	https://rmkcet.ac.in/docs/IDEA%20LAB.pdf
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

Language training, particularly in foreign languages, will be offered to improve placement prospects. Domain-specific training through Centers of Excellence will prepare students for emerging domains such asRobotics Lab,Artificial Intelligence, Data Science, Blockchain,Big Data, Telecom, Front-End Technology, Cybersecurity, IoT, Salesforce, Embedded Systems,VLSIand Cloud Computing. More number of Lab integrated courses will be introduced.

Substantial efforts will be made to motivate faculty members to publishmore high impact factorjournals . Students will be encouraged to participate in institutional-level mini-projects, fostering creativity and innovation, and engage in national-level idea contests organized by the Ministry of Education, leading to the publication of papers and patents.

In pursuit of placement and higher education there areOne thousand and twohours of training has been given to the students with the motto of higher package offers and getting admissions in the top-level universities.The application for the IDEA Lab aims to benefit faculty and students through consultancy work and product development.

Increasing MOUs with corporates is planned to provide students with a more industry-oriented technological education. More number of seminars, webinars, and hands-on training from the Center of Excellence is further enhanced.