



YEARLY STATUS REPORT - 2023-2024

Part A		
Data of the Institution		
1.Name of the Institution	K.S.R.M COLLEGE OF ENGINEERING	
Name of the Head of the institution	Prof. V.S.S Murthy	
Designation	Principal	
Does the institution function from its own campus?	Yes	
Phone No. of the Principal	9885230680	
Alternate phone No.	9885230680	
Mobile No. (Principal)	9885230680	
Registered e-mail ID (Principal)	principal@ksrmce.ac.in	
• Address	Tadigotla Village, Chintakommadinne Mandal	
• City/Town	Kadapa	
• State/UT	Andhra Pradesh	
Pin Code	516005	
2.Institutional status		

Autonomous Status (Provide the date of conferment of Autonomy)	19/06/2014
Type of Institution	Co-education
• Location	Rural
Financial Status	Self-financing
Name of the IQAC Co- ordinator/Director	Dr.V.Vijaya Kishore
Phone No.	8499918303
Mobile No:	8499918303
• IQAC e-mail ID	iqac@ksrmce.ac.in
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.ksrmce.ac.in/iqac/AQAR%202021- 22.pdf
4. Was the Academic Calendar prepared for that year?	Yes
if yes, whether it is uploaded in the Institutional website Web link:	https://www.ksrmce.ac.in/examportal.php

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	В	2.6	2013	23/03/2013	22/03/2018
Cycle 2	B+	2.68	2018	02/11/2018	01/11/2023
Cycle 3	A+	3.28	2024	25/10/2024	24/10/2029

6.Date of Establishment of IQAC 01/09/2012

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/	Scheme	Funding	Year of Award with	Amount
Department/Faculty/School		Agency	Duration	

	_	_		
Nil	Nil	Nil	Nil	Nil
8. Provide details regarding the co	ompositio	n of the IQA	AC:	
 Upload the latest notification regarding the composition of the IQAC by the HEI 	View F	<u>ile</u>		
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			
10.Did IQAC receive funding from any funding agency to support its activities during the year?	No			
11.Significant contributions made by IQAC during the current year (maximum five bullets)				

bullets)

MoUs with premiere organizations were exchanged and activities were

Conducted workshop on Design thinking, Critical thinking and

Conducted a seminar on NEP-2020 & Outcome Based Education

Conducted a session on National IP Outreach Mission

innovation Design

. Five B.Tech programs were accredited by NBA and application for NAAC was submitted

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
To increase the number of faculty publications in reputed journals	The faculties are encouraged to publish their articles in SCI/Scopus Indexed Journals by providing incentives. As a result the quality in publications has been increased
To organize Faculty Development Programmes on	All the departments have organized one week FDPs on Emerging Technologies during this Academic Year

emerging technologies	
To focus on E- content development by faculty	Faculties developed e-content in their respective courses
To obtain more funded projects from external funding agencies	Faculties have applied for various funded projects from AICTE, DST, and UGC as per the guidelines issued by them from time to time
To provide awareness to faculty on Patent Filing and Intellectual Property Rights	IQAC conducted Seminars on patent filing and IPRs to provide awareness to Faculty

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 Body	25/10/2024

14. Was the institutional data submitted to AISHE?

Yes

Year

Year	Date of Submission
2022-23	28/02/2024

15. Multidisciplinary / interdisciplinary

KSRM College of Engineering fosters a multidisciplinary and interdisciplinary approach in its academic framework, aligning with the guidelines of the National Education Policy 2020 (NEP-2020). The curriculum of academic programs has been redesigned to incorporate multidisciplinary/interdisciplinary courses as open and professional electives. The programs are structured to provide students with the greatest possible flexibility in selecting elective courses (open electives) from other departments. In addition provision for engineering minors and honors degree and credit transfer facility from MOOCS is also implemented. The institution emphasizes breaking traditional barriers between disciplines to equip students with holistic knowledge and skills that address real-world challenges effectively. Collaborative research and projects are integral to the academic experience at KSRMCE, encouraging students to work across disciplines to solve complex problems. Interdisciplinary initiatives

such as capstone projects, internships, and the Community Service Project (CSP) further enhance students' ability to synthesize knowledge from multiple fields. By embracing a multidisciplinary and interdisciplinary approach, KSRMCE ensures that students graduate with the ability to adapt to diverse professional environments, innovate across domains, and contribute to addressing global challenges with a comprehensive and inclusive mindset.

16.Academic bank of credits (ABC):

National Education Policy 2020 (NEP 2020) includes the establishment of the Academic Bank of Credits (ABC) as one of its provisions. There will be "multiple exits" & "multiple entries" points during the higher education tenure and credits will be transferred through the ABC seamlessly. Credits granted by institute/universities for programs taken there will be deposited into students' academic bank accounts by Academic Bank of Credits. The validity of these credits will be determined by rules and regulations published by the Commission periodically. KSRMCE is involved in this notion as part of the Digital India Program. KSRMCE has registered in NAD (https://www.abc.gov.in) and the students are also registered. KSRMCE ensures that all its courses comply with the ABC guidelines. This includes offering open electives, industry-linked courses, and Massive Open Online Courses (MOOCs) through NPTEL and other platforms, which can be credited to the ABC system. The individual students' credits, mark sheets and provisional certificates are uploaded through nad.digitallocker.gov.in platform. The adoption of ABC at KSRMCE promotes lifelong learning, academic mobility, and the flexibility to reskill or upskill in line with individual career goals and industry demands. By integrating the ABC framework, the institution reaffirms its commitment to fostering innovative, learner-centric education that aligns with global academic standards.

17. Skill development:

KSRM College of Engineering places a strong emphasis on skill development to align with the Government of India's National Skills Qualification Framework (NSQF) and requirements of Industry 4.0, ensuring that students are industry-ready and equipped to excel in a competitive global environment. The institution integrates technical, professional, and soft skills training into its curriculum, fostering a well-rounded development approach. Technical skill development is prioritized through experiential learning, laboratory sessions, industry-aligned courses, and project-based learning. Students are encouraged to participate in hackathons, technical competitions, and internships to enhance their practical knowledge and problem-solving abilities. The institution also offers value-added courses and certifications in emerging technologies. Professional skills, including communication, teamwork, leadership, and time management, are nurtured through workshops, seminars, and group activities. Dedicated training programs for aptitude, reasoning, and interview preparation ensure students are wellprepared for placements. KSRMCE also collaborates with industry partners and professional bodies to provide training programs, guest lectures, and live projects that bridge the gap between academia and industry. KSRMCE ensures that its graduates are fully trained in accordance with NSQF's National Occupational Standards (NOS) developed by Sector Skills Councils (SSC) and requirements of Industry 4.0.

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

KSRM College of Engineering is dedicated to integrating Indian Knowledge Systems (IKS) into its academic framework, fostering an appreciation for India's rich cultural heritage and intellectual traditions. This initiative aligns with the National Education Policy 2020 (NEP-2020), which emphasizes blending education with India's cultural and linguistic diversity. Courses like "Universal Human Values" include components that reflect Indian traditions and ethical frameworks. To enhance learning, KSRMCE utilizes online platforms like NPTEL, which feature courses on Indian culture, heritage, and traditional knowledge. Regular workshops, seminars, and cultural events celebrate India's history and traditions, fostering a deeper understanding of the nation's legacy. KSRMCE conducts Yoga training classes to stress relief, flexibility, and immunity boost up to the students as well as the faculty. The cultural club/ Festive committee regularly conducts festive days to remember our Indian traditions and culture. The events include Saraswathi Puja, Sankranthi Sambaralu, Vinayaka chavithi, Ramjan, Christmas, Varalakshmi vratham, Ramanujan Day, Rangoli Competition, Holi Milan etc.

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

KSRM College of Engineering adopts Outcome-Based Education (OBE) to ensure a student-centric learning process. The OBE framework at KSRMCE focuses on defining and achieving measurable outcomes at three levels: Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs). These outcomes are designed to provide students with the knowledge, skills, and attitudes required for academic, professional, and societal success. In the process of designing and developing the curriculum, the departments collect the feedback from all the internal stakeholders (faculty, students) and external stakeholders (alumni, parents, employers/recruiters, and experts from industry and R&D organizations). We identify the gaps in the curriculum based on the feedback, discuss them in department meetings, and make necessary revisions in subsequent curricula. The draft curriculum is presented to BoS for approval. The BoS includes the experts from Industry, Academia, R&D organizations and also Alumni. Later it will be presented to the Academic Council to seek the approval, where the Academic Council includes the members from user industry, academia from reputed institutions such as IITs/NITs, Universities, R&D Organizations. We structure the curriculum to foster critical thinking, problem-solving, and interdisciplinary

learning. We map each course to specific outcomes, ensuring students achieve the desired competencies by the end of their academic program. Regular assessments that include midterm and end-of-semester examinations are conducted to measure the attainment of these outcomes. Continuous feedback from stakeholders such as students, alumni, industry experts, and academic peers ensures the curriculum remains relevant and effective. KSRMCE employs modern pedagogical tools, including active learning, problem-based learning, and project-based learning, to enhance student engagement and deepen their understanding.

20. Distance education/online education:

The NEP 2020 has a special focus on online education. NEP 2020 also emphasizes the creation of virtual labs wherein students can practice their theoretical knowledge and make course content available in different languages. KSRMCE encourages students to participate in online education as per the National Education Policy. The institution integrates online education into its academic framework by blending traditional classroom teaching with virtual learning tools. Online resources, such as recorded lectures, e-books, and interactive simulations, are made available to enhance understanding and engagement. Regular webinars, virtual workshops, and live sessions further support remote learning. The institute has made MOOC courses mandatory offered by NPTEL, from R18UG regulations. Faculty are also encouraged to use virtual labs in addition to regular labs.

Extended Profile		
1.Programme		
1.1		11
Number of programmes offered during the year:		11
File Description	Documents	
Institutional Data in Prescribed Format	View	<u>File</u>
2.Student		
2.1		2768
Total number of students during the year:		2766
File Description	Documents	
Institutional data in Prescribed format	<u>View</u>	<u>File</u>
2.2		
Number of outgoing / final year students during the year:		666

File Description	Documents	
Institutional Data in Prescribed Format	<u>View</u>	<u>File</u>
2.3 Number of students who appeared for the examinations conducted by institution during the year:	the	2796
File Description	Documents	
Institutional Data in Prescribed Format	View	<u>File</u>
3.Academic		
3.1		477
Number of courses in all programmes during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View</u>	<u>File</u>
3.2		170
Number of full-time teachers during the year:		170
File Description	Documents	
Institutional Data in Prescribed Format	<u>View</u>	<u>File</u>
3.3		170
Number of sanctioned posts for the year:		170
4.Institution		
4.1		
Number of seats earmarked for reserved categories as per GOI/State Government during the year:		284
4.2		65
Total number of Classrooms and Seminar halls		
4.3		1003
Total number of computers on campus for academic purposes		1003
4.4		1766.11
Total expenditure, excluding salary, during the year (INR in Lakhs):		1700.11

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional ar global developmental needs which are reflected in Programme Outcomes (POs), Programme Spoutcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institut

The curriculum at KSRMCE is meticulously designed to address local, national, regional, and global developmental needs, ensuring alignment the Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and C Outcomes (COs) of each program. After attaining autonomy from the Unive Grants Commission (UGC), the institution has taken a proactive approach independently designing and revising its curriculum.

The most recent curriculum update aligns with the model guidelines set the All India Council for Technical Education (AICTE), New Delhi, and t Andhra Pradesh State Higher Education (APSHE) body, incorporating input from Jawaharlal Nehru Technological University, Anantapur (JNTUA), and key stakeholders. This revision reflects KSRMCE's vision and mission, offering a balanced mix of core and elective courses spanning professio humanities, and basic sciences.

Grounded in clearly defined Programme Educational Objectives (PEOs), th curriculum fosters domain-specific expertise, interdisciplinary knowled and problem-solving skills. The Board of Studies (BOS) ensures continuo updates to maintain academic rigor and industry relevance.

To enhance student learning, KSRMCE integrates Massive Open Online Cour (MOOCs) via NPTEL, mandates internships, and organizes value-added cour to meet industry needs. Additionally, the inclusion of a Community Serv Project (CSP) empowers students to address local challenges with sustainable, environmentally conscious solutions, preparing them for glimpact.

File Description	Documents
Upload additional information, if any	<u>View File</u>
Link for additional information	https://www.ksrmce.ac.in/AQAR/2023- 24/Criterion1/1.1.1_Honour_and_Minor_Degree.pdf

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

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View Fi
Details of syllabus revision during the year	View Fi
Any additional information	View Fi

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

477

File Description	Docum
Curriculum / Syllabus of such courses	Vi Fi
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	Vi Fi
MoUs with relevant organizations for these courses, if any	Vi Fi
Any additional information	<u>Vi</u> <u>Fi</u>

1.2 - Academic Flexibility

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

251

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View Fi</u>
Any additional information	<u>View Fi</u>
Institutional data in prescribed format (Data Template)	<u>View Fi</u>

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

6

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View Fi</u>
Any additional information	<u>View Fi</u>
List of Add on /Certificate programs (Data Template)	<u>View Fi</u>

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

KSRM College of Engineering integrates key cross-cutting issues into it curriculum, focusing on professional ethics, gender equality, human val the environment, and sustainability. This approach aligns with the Sustainable Development Goals (SDGs) and the National Education Policy (NEP-2020), aiming to develop socially responsible and ethically ground graduates.

The institution encourages students to act with integrity, responsibili and honesty, and emphasizes professional ethics as an important foundat for developing the personalities and behaviours of future engineers. KS incorporates gender equality and human values into its academic framewo foster inclusivity and empathy, thereby cultivating compassion, respect social responsibility among its students.

The curriculum includes courses like "Universal Human Values," "Constit of India," and "Environmental Science" to enable students to explore et frameworks, hone their critical thinking abilities, and engage with sustainability issues. These courses foster an open environment for deb and self-reflection, allowing students to absorb ideals necessary for personal and professional development.

KSRMCE prepares students to face global issues and make important contributions to society. This comprehensive approach assures that grad are not just academically competent but also ecologically conscientious ethically motivated change agents.

File Description	Docı
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	<u>V</u> <u>F</u>
Any additional information	<u>V</u> <u>F</u>

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

24

File Description	Documents
List of value-added courses	<u>View File</u>
Brochure or any other document relating to value-added courses	<u>View File</u>
Any additional information	No File Uploa

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

1067

File Description	Documents
List of students enrolled	<u>View File</u>
Any additional information	<u>View File</u>

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

Г		
	File Description	Documents
1		

List of programmes and number of students undertaking field projects / internships / student projects	<u>View F</u> :
Any additional information	No Fi. Upload

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

https://www.ksrmce.ac.in/AQAR/2023-
4/Criterion1/FeedBack/Feedback_Curriculu
<u>View File</u>
<u>View File</u>

1.4.2 - The feedback system of the Institution comprises the following

A. Feedback collected, analysed action taken made available on twebsite

File Description	Documents
Provide URL for stakeholders' feedback report	https://www.ksrmce.ac.in/AQAR/2023- 24/Criterion1/FeedBack/Feedback_Curriculum.pc
Any additional information	<u>View File</u>

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

683

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

File Description	Documents
Any additional information	<u>View F</u>
Number of seats filled against seats reserved (Data Template)	View F

2.2 - Catering to Student Diversity

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

Diagnostic Testing: Diagnostic tests are conducted for freshers to gaug students' knowledge in fundamental subjects like mathematics, physics, chemistry.

Continuous Assessment:Continuous assessments includequizzes, assignment projects, mid-term exams, and end-sem exams, which are used to notice/identify a set of academically poor-performing (slow learners), a academically motivated (advanced learners) students.

Student Feedback: Our institution often collects feedback on their lear experiences. This feedback can include comments on teaching methods, co materials, and areas needing additional support.

Special programs to cater to differential learning needs:

Remedial Classes: Remedial classes are held every semester for academic poor students (slow learners) struggling with fundamental concepts to improve their learning levels. Self-study of laboratory experiments usi virtual labs is encouraged to improve the academic performance of slow learners. Also, slow learners are continuously counseled to improve the developmental capabilities.

Advanced Courses: Academically motivated students (advanced learners) ar encouraged to undergo industrial training and field visits, internships register for NPTEL, MOOCs, Coursera, Virtual Labs, and various other vi certification programs and value-added courses to enhance their knowled They are encouraged to work with the Research and Development Cell (R&D in-house research activities. They are encouraged to participate in mul extra-curricular and co-curricular activities on and off campus. Every cash prizes are awarded to the students who top the academics by "Frien Society."

Peer Learning Groups are formed for knowledge sharing, transfer, and pe motivation.

Mentorship Programs and counseling services are provided to the student

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional	https://www.ksrmce.ac.in/AQAR/2023-

information <u>24/Criterion2/2.2.1.pdf</u>

2.2.2 - Student - Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
28/07/2023	2768	170

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

2.3 - Teaching- Learning Process

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

Experiential Learning:

- a. Laboratory Work: K.S.R.M College of Engineering (A) has well-equippe laboratories and every semester, at least two laboratories are included the curriculum. Virtual labs are introduced to provide remote access to simulation-based labs.
- b. Internships and Co-op Programs: Our institution encourages students undergo internships and cooperative education programs with industry partners to allow students to gain real-world experience.
- c. Field trips/Industry Visits: Our institution organizes visits to rel industries, manufacturing plants, construction sites, research faciliti and engineering companies to expose students to actual engineering practices.
- d. Project-Based Learning: Along with final year projects, Social Releva Projects and Community Service Projects are incorporated into the curri to habituate students to provide a solution for societal problems with engineering skills.

Participative Learning:

- a. Active Classroom Engagement:Class discussions, Quizzes/Seminars/Presentations/Group discussions/Case studies/workshops etc., are organized in the classroom.
- b. Group Projects: Students work collaboratively in group projects, and competitions like hackathons to address complex engineering challenges.
- c. Case Studies: Through CSPs or SIHs, students are encouraged to analyz real-world case studies and scenarios, applying theoretical concepts to practical situations.
- d. Debates and Presentations: Students Chapters of KSRMCE (A) organize debates, presentations, and technical seminars to encourage students to

research and present engineering topics, fostering communication and research skills.

Problem-Solving Methodologies:

Various activities organized to improve students' problem-solving abili are Simulations and Modeling, Competitions, Challenges, Research Projec Hackathons, etc.

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

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

The college hasfive seminar halls, a smart board facility, a lecture capturing system facility, LCD Projectors, speakers, laptops, LAN, and facilities in all classrooms and seminar halls. KSRMCE (A) employs ICT-enabled tools and online resources to enhance the teaching and learning process in several ways:

- Online Learning Management Systems (LMS)
- Video Lectures and Webinars
- Online Textbooks and Open Educational Resources (OERs)
- Simulations and Virtual Labs
- Collaboration Tools
- Online Quizzes and AssessmentsComputer-Aided Design (CAD) Software

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://www.ksrmce.ac.in/AQAR/; 24/Criterion2/2.3.2.pdf
Upload any additional information	No File Uploaded

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

2.3.3.1 - Number of mentors

170

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

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

Preparation of Academic Calendar:

Long-term Planning: Dean Academics in consultation with the Controller Examinations, Deans, HoDs, and the various clubs/committees/cells coordinators, will prepare the calendar.

Curriculum Mapping: The college administration reviews the curriculum f each program and identifies the courses to be offered in each semester term.

Holiday and Break Scheduling: The academic calendar includes holidays, breaks, and vacations. These typically align with national or regional holidays, including mid-term and semester breaks.

Examination Schedule: The dates for mid-term exams, final exams, and ot assessments are set in advance.

Events Schedule: College/department functions/events/activities/inter a intra institute sports events fit in the calendar for smooth function in the academics.

Adherence to Academic Calendar:

Communication: The academic calendar is communicated to all stakeholder including students, faculty, and staff, well in advance.

Monitoring: Adherence to syllabus completion per the session plan is al monitored through attendance registers, where faculty members write the topics covered in each lecture.

Flexibility: Unexpected events, such as natural disasters or public heal crises, may require adjustments and our college administration works to necessary changes while minimizing disruptions to the educational proce

Student Support: Institutional support to studentsincludes academic advising, tutoring, and study resources to ensure they stay on track wi their coursework.

Record-Keeping: Detailed records of course schedules, attendance, and assessments are maintained in respective departments and the academic section to ensure transparency and accountability.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<u>View F</u>

2.4 - Teacher Profile and Quality

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

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<u>View F</u>
List of the faculty members authenticated by the Head of HEI	View F

Any additional information View F

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

48

File Description	Docı
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	<u>V</u> <u>F</u>
Any additional information	<u>V</u> <u>F</u>

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

1434

File Description	Docum
List of teachers including their PAN, designation, Department and details of their experience	<u>Vi</u> <u>Fi</u>
Any additional information	<u>Vi</u> <u>Fi</u>

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

10

File Description	Docı
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	<u>V</u> <u>F</u>
Any additional information	<u>V</u> <u>F</u>

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

File Description	Docu
Upload the number of complaints and total number of students who appeared for exams during the year	<u>V</u> .
Upload any additional information	<u>V</u> .

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

The College has initiated the following significant reforms in the examination process.

- All the Internal examinations are made compulsory.
- The final semester results are declared within 10 days from the las of the examination.
- Special examinations for final semester students are conducted immediately after the declaration of the results.
- In R20UG regulations, the end examination for 60 marks has five uni each with two questions. Students will have to answer one question each unit, and each question carries 12 marks.
- In R23UG regulations, the end examination for 70 marks has two part Part A has compulsory 10 questions each with 2 marks and part B has units, each with two questions. Students will have to answer one question from each unit, and each question carries 10marks.
- R20UG and R23UG regulations offer minor degrees and major degrees.
- Mark sheets and PCs are provided with security features.
- A grading System is being implemented in evaluating and assessing students in place of the percentage of marks.
- Online publication of results.
- Inclusion of photograph, Aadhaar number, Mode of study, and Medium Instruction was introduced to include them in certificates as per t UGC directions.
- Student registration, data validation, registration amount, hall ti generation, result processing, moderation, result analysis, and mar memos can be generated through examination management software.

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

2.6 - Student Performance and Learning Outcomes

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

POs, PSOs, and COs are framed after rigorous consultation with stakehol by concerned departments, and after the attainment of consensus, these widely publicized. POs and PSOs are displayed in all laboratories, corridors, Head's rooms, and staff rooms of the concerned department.

College website: The POs and PSOs are published on the department home in student handbooks, heads handbooks, and the lab manual every semeste

Disseminating POs & PSOs:

Students: As part of the Induction Program, the POs and PSOs are explai to all first-year students, and periodic workshops are organized to crestudent awareness.

Staff: At periodic intervals, orientation programs for newly joined faculties wherein POs and PSOs are explained, and periodic workshops ar organized to present the POs and PSOs.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View Fi
Upload any additional information	View Fi
Link for additional Information	Nil

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

Attainment of Cos:

The assessment tools utilized for the evaluation of the Course Outcomes (COs) are

1. Direct Method

Continuous Internal Examinations (CIE)

Semester End Examination (SEE)

2. Indirect method

Course Exit Survey

The overall attainment for a particular CO is calculated by considering weightage of direct assessment and 20% weightage of indirect assessment flowcharts of CO attainment processes for theory and laboratory courses as below.

Attainment of Pos and PSOs:

The attainment of POs and PSOs is calculated using direct and indirect assessment tools.

In the overall attainment of POs and PSOs, 80% weightage is contributed attainment calculated from direct assessment and 20% weightage from attainment calculated from indirect assessment.

Table 1 Program Outcome assessment and evaluation pattern through direc assessment tool

Direct Assessment (80% Weightage)

Assessment Tools

To whom

```
Frequency/Course
Evaluation of COs
Contributing to POs/PSOs
Continuous Internal Assessment
Internal assessment tests
Students
Twice
CO1 -CO5
PO1 to PO12
PSO1 to PSO3
Assignment
Four times
CO1 -CO5
End Semester Exam
Examination
End of the Course
CO1 -CO5
Table 2 Program Outcome assessment and evaluation pattern through indir
assessment tool
Indirect Assessment (20% Weightage)
Assessment Tools
To whom
Frequency/Course
Contributing to POs/PSOs
Student Exit Survey
Graduating Students
Once at end of the program
```

PO1 - PO12

&

PSO1 - PSO3

Alumni Survey

Alumni

Once

Employer Survey

Employer

Once

If POs and PSOs do not meet the target values, an action plan is design and implemented in the subsequent academic year.

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

666

File Description	Docu
Upload list of Programmes and number of students appear for and passed in the final year examinations	<u>V</u> .
Upload any additional information	<u>V</u> .
Paste link for the annual report	1

2.7 - Student Satisfaction Survey

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

Nil

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 p for promotion of research which is uploaded on the institutional website and implemented

Research Promotion Policy

KSRM College of Engineering (KSRMCE), Kadapa, is committed to fostering thriving research environment that promotes innovation, interdisciplina collaboration, and the dissemination of knowledge. This policy provides structured framework to encourage and support faculty and students in pursuing cutting-edge research and contributing to societal development

Objectives

The research promotion policy aims to:

Develop a research-driven academic culture.

Encourage applied research and innovation for societal, cultural, and economic benefits.

Provide opportunities for students and faculty to engage in impactful research.

Policy Framework

The Research and Development Cell, led by the Dean, oversees research initiatives and provides support for proposal development, funding, and project execution.

Faculty and students are encouraged to undertake research projects that contribute to academic advancement and societal welfare.

Interdisciplinary research and industry collaborations are actively supported through strategic partnerships and exchange programs.

Implementation Procedures

All research proposals must be reviewed by the R&D Cell before submissi funding agencies.

Principal investigators are accountable for project compliance, budget adherence, and timely submission of deliverables.

Periodic reviews by the R&D Cell ensure projects meet institutional and funding requirements.

This policy will be regularly updated to align with emerging research priorities, ethics ensuring KSRMCE remains a hub for academic excellenc innovation.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<u>View File</u>
Provide URL of policy document on promotion of	https://www.ksrmce.ac.in/Policy

research uploaded on the website	
Any additional information	No File Uploaded

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 in lakes)

08

File Description	Docu
Minutes of the relevant bodies of the institution regarding seed money	V F
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<u>V</u> <u>F</u>
List of teachers receiving grant and details of grant received	V F
Any additional information	<u>V</u> <u>F</u>

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

01

File Description	Documents
e-copies of the award letters of the teachers	<u>View File</u>
List of teachers and details of their international fellowship(s)	<u>View File</u>
Any additional information	No File Uploa

3.2 - Resource Mobilization for Research

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

15.4

File Description	Docı
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	<u>V</u> <u>F</u>
List of projects and grant details	<u>V</u> <u>F</u>
Any additional information	V <u>F</u>

3.2.2 - Number of teachers having research projects during the year

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.ksrmce.ac.in/AQAR/2023- 24/Criterion3/3.2.1/3.2.2.pdf
List of research projects during the year	<u>View File</u>

3.2.3 - Number of teachers recognised as research guides

27

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

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

01

File Description	Documents
Supporting document from Funding Agencies	<u>View File</u>
Paste link to funding agencies' website	https://www.ksrmce.ac.in/AQAR/2023- 24/Criterion3/3.2.1/3.2.2.pdf
Any additional information	<u>View File</u>

3.3 - Innovation Ecosystem

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

KSRM College of Engineering (KSRMCE) fosters a dynamic ecosystem to pro innovation, entrepreneurship, and research excellence. The Institution Innovation Council (IIC), established in 2018 under the Ministry of Education's Innovation Cell, actively engages students and faculty in innovation-driven activities such as problem-solving, design thinking, proof-of-concept development, and intellectual property rights (IPR) awareness. By addressing challenges like limited innovation activities underutilized creative potential, the IIC builds a cohesive culture of entrepreneurship and innovation.

The IPR Cell raises awareness about patents, copyrights, and trademarks through workshops and seminars while supporting initiatives like the KA scheme for patent funding. The National Innovation and Startup Policy (further encourages startup development and innovative projects on campu

The EDC nurtures entrepreneurial talent by providing resources like workshops and funding guidance, enabling students to transform ideas in viable businesses. By fostering critical skills such as risk-taking and strategic thinking, the EDC contributes to economic growth and job crea

With strategic MoUs, KSRMCE facilitates industry collaboration, interns and joint research projects. The R&D Cell enhances advanced research, w recognized research centers in Civil Engineering, ECE,EEE and CSE. This integrated framework empowers KSRMCE to drive innovation and societal progress.

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

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

12

File Description	Documents
Report of the events	<u>View File</u>
List of workshops/seminars conducted during the year	<u>View File</u>
Any additional information	No File Upload

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

B. Any 3 of the above

File Description	Docı
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	<u>V</u> <u>F</u>
Any additional information	<u>V</u> <u>F</u>

- 3.4.2 Number of PhD candidates registered per teacher (as per the data given with regard 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

File Description	Documents

URL to the research page on HEI website	https://www.ksrmce.ac.in/cr
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<u>View File</u>
Any additional information	<u>View File</u>

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

54

File Description	Documents
List of research papers by title, author, department, and year of publication	<u>View Fil</u>
Any additional information	No File Uplo

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

35

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.ksrmce.ac.in/AQAR/2023- 24/Criterion3/3.4.4.pdf

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

314

File Description	Documents
Any additional information	No File Uploade
Bibliometrics of the publications during the year	<u>View File</u>

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

3.4.6.1 - h-index of Scopus during the year

_	
File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View Fi
Any additional information	No Fil Uploade

3.5 - Consultancy

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

17.23

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View F
List of consultants and revenue generated by them	View F
Any additional information	No Fi Upload

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

3.81 Lakhs

File Description	Docum
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	View
List of training programmes, teachers and staff trained for undertaking consultancy	View
List of facilities and staff available for undertaking consultancy	No 1 Uplc
Any additional information	No 1 Uplc

3.6 - Extension Activities

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

KSRM College of Engineering (KSRMCE) is committed to foster holistic development among its students by actively engaging them in extension activities within the neighbourhood community. The college has NSS Unit Scouts & Guides and student clubs which conducts activities catering to needs of local villages and conduct various awareness campaigns.

KSRMCE has adopted five neighbouring villages: Yerramasupalli, Kopparth Prakashampalli, Krishnapuram and Tadigotla. Through its NSS unit, the college organizes community outreach programs Swachh Bharath and addres pressing social issues like health, hygiene, literacy, and environmenta conservation. Awareness campaigns on waste management, cleanliness driv and water conservation are regularly conducted in nearby villages, prom sustainable practices. Health camps, including blood donation drives an medical checkups are organized in collaboration with healthcare organizations, instilling a spirit of service among students.

In addition, KSRMCE assist the:

- Orphanages and old age homes by distribution of groceries, clothing, household items
- Government Schools by distributing furniture, computers.

Students also participate in literacy initiatives, educating underprivi children, and promoting digital literacy in rural areas to bridge the knowledge gap.

These activities have not only made a positive impact on the community, also sensitize the students to various social issues. The extension activities have achieved remarkable outcomes and received notable award like JNTUA, university level Best NSS program officer, showcasing their dedication to creating a positive change in society. Community Service Projects as per R20UG regulations which are mandatory for the students helped in developing sense of responsibility towards society.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.ksrmce.ac.in/AQAR/2023- 24/Criterion3/3.6.1/3.6.1.pdf

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

03

File Description	Documents
Number of awards for extension activities in during the year	<u>View File</u>
e-copy of the award letters	<u>View File</u>
Any additional information	No File Upload

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

34

File Description	Documents
Reports of the events organized	<u>View File</u>
Any additional information	<u>View File</u>

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

File Description	Documents

Reports of the events	<u>View File</u>
Any additional information	<u>View File</u>

3.7 - Collaboration

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

1150

File Description	Documents
Copies of documents highlighting collaboration	<u>View File</u>
Any additional information	No File Uploaded

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

10

File Description	Document
e-copies of the MoUs with institution/ industry/ corporate house	<u>View l</u>
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<u>View l</u>
Any additional information	No F: Uploa

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

Kandula Sreenivasa Reddy Memorial College of Engineering is one of the oldest and most reputed private engineering colleges, established in 19 the outskirts of Kadapa City, A.P. State, over an area of 35.23 acres o land, affiliated with JNTUA, Ananthapuramu. As per the norms, the insti has an adequate number of classrooms (60) and seminar halls (05) in sep blocks for each branch with ICT facilities. The institute reserves some classrooms to conduct tutorial/remedial classes for slow learners and students with backlogs. A dedicated leased line for the internet with 1 Mbps speed is available. The campus is Wi-Fi enabled. Separate cubicles/cabins with computer and internet facilities are available for faculty members. Our college boasts a state-of-the-art central library over 90,000 volumes of books. Each department possesses an exclusive li that houses a variety of titles specific to their area of specializatio branch, in addition to the Central Library. All the departments have we equipped laboratories with state-of-the-art facilities. The college has total of 1003 computers exclusively available for use in academic

laboratories, and all departments have advanced equipment in their laboratories to meet their requirements for academic work, minor/major projects, and research activities.

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

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

Kandula Sreenivasa Reddy Memorial College of Engineering (KSRMCE), Kada offers extensive facilities for extracurricular activities and student wellness.

Sports Facilities

The KSNR Sports Arena (2.5 acres) includes:

- Indoor Stadium: With 4 badminton courts, chess, carrom, and table tennis. Features FIBA-approved flooring and centralized A/C.
- Outdoor Sports: 5000 sqm dedicated to sports like Kabaddi, Volleyba Basketball, Football, Handball, and more, along with two national-l cricket grounds.

Cultural Activities

KSRMCE promotes creativity through annual functions, festivals, and cul competitions in music, dance, drama, and art, allowing students to show their talents.

Yoga and Wellness

The college offers regular yoga sessions and wellness programs, promoti physical and mental well-being, stress management, and overall health.

Auditorium and Seminar Halls

Equipped with modern audio-visual systems, the college's auditorium and seminar halls host seminars, workshops, and cultural events.

These facilities foster holistic student development, helping students thrive in both academic and extracurricular pursuits.

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

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

65

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

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

660.17

File Description	Documents
Upload audited utilization statements	<u>View File</u>
Details of Expenditure, excluding salary, during the years	<u>View File</u>
Any additional information	No File Upload

4.2 - Library as a Learning Resource

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

Central library of KSRMCE has of an area of 1060.18 sq. mts. which is divided into sections for Circulation, Periodicals, Newspapers, Digital Library, Reading areas, etc. All the books in the library are digitally coded and managed through Integrated Library Management System 'ECAP' Software with full automation (version 2.0) since 2008. All the stakeho are given access to e-resources and digital content of the library which be accessed through intranet using the IP address http://192.168.3.100. Digital Library, the systems are dedicated to browse the digital collect comprising of ejournals and e-books from IEEE, JNTUA Consortium (Taylor Francis & J-GATE), NLIST (e-Shodhsindhu), DELNET, and NPTEL Video Lectur The e-journals can be accessed from remote locations by all the stakehousing the credentials given by the college.

Facilities / Services available at KSRM College of Engineering Library:

Digital library, Circulation, Reference, Open Access System, Wi-Fi, Reprographic Facility, Printing Facility, SC/ST Book Bank Scheme, New Arrivals displayed, Drinking Water facility.

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

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	Docum
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	<u>View</u>
Upload any additional information	<u>View</u>

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

5.81

File Description	Docı
Audited statements of accounts	<u>V</u> <u>F</u>
Any additional information	<u>V</u> <u>F</u>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	V F

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

485

File Description	Documents
Upload details of library usage by teachers and students	View Fi
Any additional information	<u>View Fi</u>

4.3 - IT Infrastructure

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

KSRMCE firmly believes that frequent updating of IT facilities aids qua of teaching, learning & research activities along with software for the office. The college has well equipped computer labs with licensed softw and open-source software. There are a total of 1113 computers in differ computer labs and offices in the College. Out of total Computer systems are used for academic purpose and 110 are used for administration and o purpose. At the level of firewall, we restrict unwanted sites and also impose security. The bandwidth is gradually increasing, in 2023, we had 500mbps and the current bandwidth is 1000 Mbps. Students and faculty ar free to access the internet. The access speed enables the students and to download and upload files at a fast rate. The institute campus is Wi enabled facilitating the faculty and students to access the internet. T coverage is not just limited to the classrooms, but also extends to all hostels within the campus premises. The college has an equipped lecture capture system. HODs identify the required budgets of IT and further, t are procured with the appropriate permissions from the Principal and th Governing body.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://ksrmce.ac.in/IQAC/policy/IT%20Policy

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
2768	1003

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

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	<u>View File</u>
Upload any additional information	No File Uploade

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 F:
Paste link for additional information	Nil
List of facilities for e-content development (Data Template)	View F

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)

1105.73

File Description	Documents
Audited statements of accounts	<u>View File</u>
Upload any additional information	No File Uploaded

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

KSRMCE has established Standard Operating Procedures (SOPs) for maintai and utilizing physical, academic, and support facilities, which are periodically reviewed for effective functioning. Departments prepare bu for repairs, replacements, and upgrades, approved by the administration Classrooms and seminar halls are cleaned and maintained by non-teaching staff, while smart classrooms and ICT facilities are managed through An Maintenance Contracts (AMCs). Laboratories are well-equipped with moder tools, maintained by technical staff under faculty supervision, and und routine inspections to ensure functionality.

The Central Library is fully automated using ILMS software 'ECAP,' provaccess to books, journals, and e-resources on-campus and remotely. Libral infrastructure and resources are regularly maintained following standar protocols. KSRMCE offers state-of-the-art sports facilities for indoor outdoor games, with a dedicated coordinator overseeing maintenance. Ann sports events and tournaments promote student participation.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.ksrmce.ac.in/IQAC/policy/Maintenance%20Polic

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Gover during the year

1925

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

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

428

File Description	Documents
Upload any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills

A. All of the above

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

File Description	Documents
Link to Institutional website	https://ksrmce.ac.in/AQAR/2023- 24/Criterion5/5.1.3.pdf
Details of capability development and schemes	<u>View File</u>
Any additional information	<u>View File</u>

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

667

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

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	Docu
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	V F
Details of student grievances including sexual harassment and ragging cases	
Upload any additional information	V F

5.2 - Student Progression

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

486

File Description Documents

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

5.2.2 - Number of outgoing students progressing to higher education

20

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

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

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

21

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 act at inter-university / state /national / international events (award for a team event should b counted as one) during the year

8

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

KSRM College of Engineering, Kadapa, is firmly committed to enhancing student empowerment by fostering active involvement in both academic an administrative decision-making processes. To promote this initiative, t institution has implemented a well-organized Student Council and guaran student representation across diverse bodies and committees. The Studen Council at KSRM College of Engineering functions as a representative en facilitating communication and interaction between the student body and administration. The council serves as a forum for students to articulat their perspectives, engage in the advancement of the institution, and

cultivate a culture of leadership, accountability, and active involveme Faculty mentors are designated to provide guidance and support to the council in the planning and execution of its responsibilities.

KSRM College of Engineering facilitates student engagement in decision-making processes by offering representation in a range of academic and administrative bodies and committees, including Internal Quality Assura Cell (IQAC), Anti-Ragging Committee, Grievance Redressal Committee, Spo and Cultural Committees, Library Committee, Department Associations etc

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.ksrmce.ac.in/demo1/Committees%20List%2006.08.202

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

9

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

5.4 - Alumni Engagement

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

Kandula Sreenivasa Reddy Memorial (KSRM) College of Engineering, Kadapa a strong and well-organized Alumni Association that has made important contributions to the institution's and students' development. The Alumn Association was formed in December 1985. The association got registered under the Andhra Pradesh Societies Act 35 of 2001, bearing the registra No. 92/2004. The KSRM Alumni Association was formed to encourage lifeti relationships between the institute and its graduates. The association provides a platform for alumni to connect with their alma mater, instil a sense of belonging and providing possibilities for career and persona development. The association is led by an executive committee made up of graduates from various batches, faculty representatives, and student volunteers. This allows for seamless collaboration and effective implementation of alumni-driven projects.

Objectives:

1. To cultivate a robust and enduring network of alumni. 2. To foster t institution's development through financial support, guidance, and the exchange of knowledge. 3. To foster engagement among alumni, current students, and faculty members for reciprocal advantage. 4. To facilitat coordination of events, reunions, and professional development initiati for alumni and students.

The Alumni Association of KSRM College of Engineering has actively undertaken various initiatives that include:

- Alumni Meets and Reunions
- Scholarships and Financial Aid
- Mentorship Programs
- Placements and Internships
- Infrastructure Development
- Knowledge Sharing

File Description	Documents		
Upload any additional information	<u>View File</u>		
Paste link for additional Information	https://ksrmce.ac.in/AQAR/2023- 24/Criterion5/5.4.1.pdf		
5.4.2 - Alumni's financial contribution during the year		C. 5 Lakhs - 10) Lakhs
File Description			Documents
Upload any additional information			<u>View File</u>

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

Vision:

To evolve as centre of repute for providing quality academic programs amalgamated with creative learning and research excellence to produce graduates with leadership qualities, ethical and human values to serve nation.

Mission:

- To provide high quality education with enriched curriculum blended impactful teaching-learning practices.
- To promote research, entrepreneurship and innovation through indust collaborations.

To produce highly competent professional leaders for contributing t
 Socio-economic development of region and the nation

The Governance of the institution is reflective of effective leadership which encourages a participative decision-making process and helps in building the organizational culture. The leadership and guidance provid the College Governing Council has ensured a very effective system development and improvement.

The Governing council of KSRMCE consists of senior academicians, UGC Nominee, university nominee along with management members, principal. T Governing council takes the all decisions in alien with the vision and mission of the institute and they are effectively implemented. In gover council meeting all aspects of academic and nonacademic matters are discussed and decisions are taken to benefit all the stake holders. Developmental needs are identified, discussed, and reviewed periodicall The governing body supports the college administration with decisions, approvals, and developmental matters.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.ksrmce.ac.in/college.pl

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

The institution has decentralized and transparent mechanism in manageme administration, financial and academic affairs. This mechanism is deleg appropriate responsibilities from the top level management to low level allows the top management to focus on policy making and major decisions

The Governing council is the highest decision-making body which formula amends rules and regulations, delegates powers and responsibilities to various Committees, Principal, Heads of the Departments (HODs), and Heathe Sections.

The Principal ensures the smooth functioning of the institution with th support of Deans, head of departments and head of different sections. He of the Departments would look after the administration and monitor the to-day functioning and progress of their respective departments.

To execute the action plans and policies for fulfillment of the Vision Mission of the institution, various non-statutory committees are framed all stakeholders of the institution. For the development of students, various cells and clubs are established at college level.

File Description	Documents
Upload strategic plan and	<u>View File</u>

deployment documents on the website	
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.ksrmce.ac.in/demo1/Committees%20List%2006.08.202

6.2 - Strategy Development and Deployment

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

The institution has a unique culture of aiming high and accomplishing t same through its continuous pursuit of excellence. The Strategic plan a perspective plan are developed keeping in view the long term perspective the institution. These plans are reviewed from time to time to check the practicality and achievements.

Strategic Plan: The institution has a unique culture of aiming high and accomplishing the same through its continuous pursuit for excellence. T Strategic plans and perspective plans are developed keeping in view the term perspectives of the institution. These plans are reviewed from time to check the practicality and achievements.

Perspective Plan: Based on the strategic plan, the institution has a perspective plan of development. This plan is made as per the requireme of the learners and with a view to cater to the needs of the institutio the society at large. Academics, student progression, administration, Research, infrastructure, Industry interface, Institutional excellence, social responsibility are the Major areas covered in the plan.

The plans articulated by the management and principal are communicated the target groups like faculty, students, staff and other stakeholders through meetings, mails and other forms.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://www.ksrmce.ac.in/strategicplan
Upload any additional information	<u>View File</u>

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

Administrative Set-up: The Institution has a well-organized administrat structure. The Governing Body is the top decision-making body of the

institute. The organogram on the college website illustrates the instit administrative structure and decentralization. To achieve transparency, participatory management, and decentralization at all levels, the Insti has statutory and non-statutory committees with defined functions and responsibilities.

Functions of Various bodies/Committees: A sufficient number of committee are formed to ensure the smooth operation of the institution. Every committee has a chairperson/convener, as well as staff and/or student members. Every committee in the Institution has well-defined functions. Principal is responsible for all Chairpersons/Conveners.

Service rules: KSRMCE has well defined service rules and are notified i college website. Faculty are educated on roles and responsibilities, discharge of duties, increments, types of leave, code of conduct, finan support for attending FDPs/workshops/conferences, incentive for achievi academic excellence, publication of papers in reputed journals.

Recruitment: The qualifications, age, experience etc., shall be as per / UGC norms in respect of teaching staff and as per A.P. State Government/University norms in respect of Non-Teaching Staff. Selection the candidate shall be by a selection committee.

Promotion: Promotion is on the basis of performance in the Institution, is based on availability of vacancies. All policies and conditions are clearly stated in the service rules of the Institution.

File Description	Documents
Paste link to Organogram on the institution webpage	https://www.ksrmce.ac.in/NAAC/Organogram_Vers
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.ksrmce.ac.in/Policy.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	<u>View F</u>
Screen shots of user interfaces	<u>View F</u>
Details of implementation of e-governance in areas of operation	View F
Any additional information	<u>View F</u>

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

Institute recognizes and endeavors to maintain the welfare of all the employees with a high degree of satisfaction. The following are some of amenities/service facilities provided to the Teaching and Non- Teaching staff.

- 1. As per the norms of AICTE, 6th Pay commission recommendations are implemented.
- 2. Employees are covered under EPF and gratuity.
- 3. Study, Maternity and Medical leaves are sanctioned for the required staff.
- 4. Registration fees, Dearness allowance, Travel grants for faculty attending Conferences and workshops

are provided.

- 5. Teaching and Non-teaching staff is provided with ESI facilities.
- 6. Concession on Transport facilities for all the staff.
- 7. Full time Medical facility with qualified doctor and nurse and ambul are available in the institution.
- 8. Sports, gym and yoga facilities are provided for staff.
- 9. ATM facility is available in the campus.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.ksrmce.ac.in/AQAR/2023- 24/Criterion6/6.3.1%20Additional%20information.pg

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

83

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

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

06

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

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

117

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

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

Since the inception of KSRMCE a transparent mechanism of financial reso is been followed. All the financial transactions are done in a proper channel and the transactions are recorded and computerized. Every month finance officer of the college checks the transactions.

The college has a mechanism for internal and external audits.

Internal Audit is usually conducted by college authorities and accounti department staff by preparing and reviewing income-expenditure statemen annually.

External Audit is carried out annually by External auditing agencies consisting of Chartered accountants and other competent people. The rep are submitted to the governing body of the institution along with the a budget proposals, for review and approval

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.ksrmce.ac.in/AQAR/2023- 24/Criterion6/6.4.1.1-External_Audit.pdf

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

0

File Description	Documents
Annual statements of accounts	No Fi Upload
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	No Fi Upload
Any additional information	No Fi Upload

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

Mobilization of Funds:

The major source of revenue for the college is the Annual fee collected students. The fee is Collected as per the fee & guidelines fixed by the State fee regulatory authority. The fee is converted into fixed deposit withdrawn periodically as per the requirements of the institute.

Mobilization of funds is also done through sponsored projects from AICT UGC, Industry sponsored projects by the faculty. Funds are also mobiliz through consultancy and philanthropic contribution.

Optimal utilization of financial resources:

During the budget preparation, all the academic and section heads are requested to provide the annual budget requirements. Individual budget estimations are collected and Budget is prepared. The same is placed be the Finance committee and the committee in turn will make necessary chabased on requirements. The same will be submitted to Governing Council approval.

The Governing council further approves the budget and forwards to the management for perusal. Budget approvals will be communicated to the departments and sections.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.ksrmce.ac.in/AQAR/2023- 24/Criterion6/6.4.3-Proofs.pdf

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 the preceding year with regard to quality (in case of the First Cycle): Incremental improvement made during the preceding year with regard to quality and post-accreditation quality initiative: (Second and subsequent cycles)

The initiatives taken during the academic year 2023-24

- 1. Conducted a session on National IP Outreach Mission.
- 2. Conducted a seminar on NEP-2020 & Outcome Based Education.
- 3. Conducted workshop on Design thinking, Critical thinking and innovat Design
- 4. Revision of Regulations to meet the local / regional / national / gl needs.
- 5. Continuous internal Exam evaluation
- 6. Initiated collaborative activities with various organizations

Incremental improvements made during the preceding year and post accreditation

quality initiatives.

- State of art Laboratories have been set up to meet the curriculum a industry needs.
- Curriculum revised for all UG Programme.
- Extracurricular activities and structured co-curricular activities been introduced.
- MOOC courses are introduced to the students as well as Faculty.
- Remedial classes are arranged for slow learners and backlog student
- Updated learning resources.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.ksrmce.ac.in/iqac.phj

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 institution reviews its teaching learning processes, structure and methodologies of operations and learning outcomes at periodic intervals

The following innovative processes are adopted by the institution in Teaching and Learning:

- 1. Promoting the usage of ICT.
- 2. Implementing OBE.
- 3. Mapping course outcomes, Program objectives and program educational objectives.
- 4. Arranging training on pedagogy and assessing its impact on teaching-learning.

- 5. Conducting FDP programs on emerging technologies.
- 6. It is made mandatory for students to obtain a certification before completion of the course from NPTEL, as per their choice.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.ksrmce.ac.in/AQAR/2023- 24/Criterion6/6.5.2-Links.pdf

- 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://ksrmce.ac.in/AQAR/2023- 24/Criterion7/7.1.11/Annual_Report.pd
Upload e-copies of accreditations and certification	<u>View File</u>
Upload details of quality assurance initiatives of the institution	<u>View File</u>
Upload any additional information	<u>View File</u>

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

KSRM College of Engineering is dedicated to promoting gender equity thr proactive measures that ensure a safe, inclusive, and empowering envirous for all. The institution has established a Women's Empowerment Cell (WE and an Internal Complaints Committee (ICC) to address gender-related concerns and promote awareness. Visual campaigns, including posters highlighting women's societal contributions, help change mindsets. The educate the community about legal protections and IPC sections regardin women's safety. Regular awareness campaigns target the elimination of gender-based violence. Regular workshops, seminars, and guest lectures organized on topics such as gender sensitization, workplace ethics, and women's rights. Awareness campaigns and discussions on gender equality integrated into academic and extracurricular activities to foster inclusivity. Self-defense training sessions and leadership development programs are conducted to empower female students, enhancing their

confidence and life skills. To support women's education, KSRMCE provid scholarships and financial aid to deserving female students, ensuring equitable access to learning opportunities. Gender-sensitive infrastruc including a dedicated women's common room, hygienic washrooms, and a grievance redressal mechanism, is available to ensure comfort and safet campus. KSRMCE actively promotes the use of the "Disha App", a governme initiative for women's safety, by conducting awareness campaigns to encourage its adoption among students and staff. This app empowers wome providing quick access to emergency services, ensuring their safety bot and off-campus.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.ksrmce.ac.in/AQAR/2023- 24/Criterion7/7.1.1/7.1.1-2.pdf

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

A. Any 4 or All of the above

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

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

KSRM College of Engineering implements a comprehensive Green Policy to ensure sustainable and efficient waste management.

For solid waste management, color-coded bins are strategically placed a the campus to enable proper segregation of waste, such as paper, food, recyclables. The college has an MoU with Suraj Krishna Greeneries for professional waste collection, processing, and recycling to ensure environmentally friendly disposal practices.

In liquid waste management, wastewater from RO systems is reused for gardening, supporting greenery initiatives. Proper drainage systems are maintained, and liquid waste is directed to septic tanks, with safe dishandled by professional suction sewage trucks.

For biomedical waste management, the college has installed incinerators the hygienic disposal of sanitary napkins, ensuring eco-friendly practi

In e-waste management, electronic equipment is repaired and reused wher possible. Unusable e-waste is securely stored and handed over to author

vendors, with an MoU in place with JPS Traders, Gudiyatham, for safe disposal.

Additionally, the college promotes waste recycling by converting wood s into furniture and collaborating with Suraj Krishna Greeneries for effi recycling solutions.

These initiatives highlight KSRMCE's commitment to sustainability, fost a clean and eco-conscious campus environment.

File Description	Docum
Relevant documents like agreements/MoUs with Government and other approved agencies	<u>View</u>
Geotagged photographs of the facilities	
Any other relevant information	View

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 Fil
Any other relevant information	View Fil

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	<u>View F</u>
Various policy documents / decisions circulated for implementation	<u>View F</u>
Any other relevant documents	<u>View F</u>

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

A. Any 4 or all of the above

harness energy are confirmed through the following:

- 1. Green audit
- 2. Energy audit
- 3. Environment audit
- 4. Clean and green campus recognitions/awards
- 5. Beyond the campus environmental promotional activities

File Description	Documen
Reports on environment and energy audits submitted by the auditing agency	<u>View</u>
Certification by the auditing agency	View
Certificates of the awards received	View
Any other relevant information	View

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.

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of facilities	<u>View F</u>
Policy documents and brochures on the support to be provided	<u>View F</u>
Details of the software procured for providing assistance	<u>View F</u>
Any other relevant information	<u>View F</u>

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 of diversities (within a maximum of 200 words).

KSRM College of Engineering (KSRMCE) is committed to creating an inclus campus environment that promotes tolerance, harmony, and mutual respect cultural, regional, linguistic, communal, and socio-economic diversity. college regularly organizes cultural events, traditional celebrations, interfaith dialogues to encourage students and staff to appreciate and celebrate the rich diversity within the institution. Language clubs,

literary activities, and cultural festivals highlight linguistic and regional diversity, promoting understanding and unity among students fr various backgrounds. National celebrations like Independence Day, Repub Day, and Gandhi Jayanti, along with special observances, instil patriot and emphasize shared values of equality and harmony. Workshops, seminar and awareness programs on topics such as gender sensitivity, communal harmony, and social inclusion further educate the community on the importance of respect and empathy. The institution actively supports so economic inclusivity through scholarships, fee concessions, and financi assistance for students from economically disadvantaged backgrounds. Community outreach initiatives led by NSS and other student bodies prov students with opportunities to engage with and support diverse communit fostering a sense of responsibility and inclusiveness.

File Description	Docı
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>V</u> <u>F</u>

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

KSRM College of Engineering (KSRMCE) actively promotes patriotism throu combination of academic and non-academic initiatives. The college integ the study of the "Constitution of India" and "Professional Ethics and h Values" into its curriculum, helping students understand their rights, duties, and responsibilities as citizens. This academic foundation fost sense of civic responsibility and ethical conduct. Beyond the classroom KSRMCE organizes awareness campaigns, workshops, and seminars to reinfo these values. The National Service Scheme (NSS) plays a key role by enq students in community service, helping them develop a strong sense of c duty. The college also encourages social responsibility through visits old age homes and orphanages, promoting empathy and understanding of familial and societal obligations. The institution's commitment to inclusivity is reflected in committees dedicated to SC/ST welfare, wome empowerment, and anti-ragging measures, ensuring a campus environment b on equality and justice. KSRMCE also celebrates significant national ev like Sadbhavana Diwas, National Unity Day, Constitution Day, and Human Rights Day, offering students opportunities to reflect on and connect w national values. Through these initiatives, KSRMCE shapes students into responsible, ethical citizens who combine academic excellence with a commitment to nation-building and societal progress.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	View Fi
Any other relevant information	No Fil Upload

7.1.10 - The institution has a prescribed code of conduct for students, teachers,

A. All of the above

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

File Description	Docı
Code of Ethics - policy document	<u>V</u> <u>F</u>
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	<u>V</u> <u>F</u>
Any other relevant information	V E

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

KSRM College of Engineering (KSRMCE) actively fosters respect for natio and international contributions by organizing commemorative events that honor the achievements and sacrifices of notable figures. These initiat are designed to instill cultural awareness, patriotism, and a sense of responsibility in students.

At the beginning of each academic year, the college plans a calendar of commemorative events, empowering departments to conduct relevant activi with approval from the Principal. A dedicated Festivity Committee overs the celebration of cultural and religious festivals, reflecting India's diversity and promoting inclusivity on campus.

The NSS and Student Activity Cells play a vital role in organizing even mark significant historical occasions and anniversaries of eminent personalities. Activities include guest lectures, workshops, seminars, cultural performances that highlight the life and contributions of thes figures. Competitions such as quizzes, essay writing, poster making, an presentations further engage students and enhance their learning experi

By participating in these events, students deepen their understanding of cultural and historical heritage while cultivating values like unity, empathy, and patriotism. KSRMCE's commitment to these initiatives creat vibrant and inclusive learning environment, preparing students to be socially conscious and culturally enriched individuals.

File Description	Docume
Annual report of the celebrations and commemorative events for during the year	<u>View</u>

Geotagged photographs of some of the events	<u>View</u>
Any other relevant information	<u>View</u>

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

Best Practice - 1

Title: Ekalavya - A Self-Learning Initiative

Objectives:

Ekalavya provides MOOCs across departments, focusing on self-directed learning to empower individuals with skills and resources for autonomou education.

Context:

In response to rapid technological advancement and information accessibility, Ekalavya leverages online resources to help learners chatheir educational paths independently.

Practice:

The program emphasizes learner autonomy through diverse activities incl digital libraries, online tutorials, and hands-on projects. Mentorship experienced professionals' guides learners, while flexible learning accommodates different styles and preferences.

Evidence of Success:

Over 1,000 student certificates and 150 faculty certifications have bee awarded. Recent data shows 640 enrolments in January-April 2024 and 378 July-December 2023, with various certification levels (Gold, Elite, Sil and multiple toppers.

Problems Encountered and Resources Required:

Key challenges include maintaining motivation and distinguishing reliab information sources. Success requires effective time management, selfdiscipline, and a supportive community.

Notes:

Ekalavya promotes collaborative learning and democratizes education, maquality learning accessible to diverse learners regardless of geographi location or socio-economic status.

Data/Information:

Recent enrollment data demonstrates significant participation:

- Jan-April 2024: 640 participants (3 Gold, 217 Elite, 66 Silver, 5 Toppers)
- July-Dec 2023: 378 participants (3 Gold, 132 Elite, 22 Silver, 3 Toppers)

File Description	Documents
Best practices in the Institutional website	https://www.ksrmce.ac.in/AQAR/2023- 24/Criterion7/7.2.1/7.2.1Best_Practice.pdf
Any other relevant information	https://www.ksrmce.ac.in/AQAR/2023- 24/Criterion7/7.2.1/7.2.1Best_Practice.pdf

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)

KSRM Outreach Initiatives for Rural Development and Community Empowerme

KSRM College of Engineering (KSRMCE), Kadapa, stands as a beacon of soc responsibility, actively contributing to rural development and communit empowerment through its dedicated outreach initiatives. To strengthen i impact, KSRMCE has adopted five neighboring villages: Yerramasupalli, Kopparthi, Prakashampalli, Krishnapuram, and Tadigotla. The institute organizes community outreach programs Swachh Bharath and address pressi social issues like health, hygiene, digital literacy, and environmental conservation. Awareness campaigns on waste management, cleanliness driv and water conservation are regularly conducted in nearby villages, prom sustainable and eco-friendly practices. Additionally, KSRMCE's National Service Scheme (NSS) unit plays an instrumental role in community engagement, organizing workshops on women's empowerment, literacy drive and awareness campaigns on social issues.

File Description	Documents
Appropriate link in the institutional website	https://www.ksrmce.ac.in/AQAR/2023- 24/Criterion7/7.3.1.pdf
Any other relevant information	<u>View File</u>

7.3.2 - Plan of action for the next academic year

1. Academic Achievement:

- \circ Strengthen outcome-based education (OBE) practices to enhance student performance
- Introducing new programs in the emerging areas
- 2. Faculty and Staff Development:
 - Organize advanced training programs, workshops, and faculty development programs to enhance teaching, research, and technic skills.
 - Encourage faculty to pursue higher qualifications, certification and participation in conferences.

- 3. Research, Innovation, and Entrepreneurship:
 - Promote interdisciplinary research through collaborations with industries and academic institutions.
 - Enhance support for innovation through the Institution Innovati Council (IIC) and Entrepreneurship Development Cell (EDC).
 - Increase research publications in high-impact journals and secu patents for innovative projects.
- 4. Infrastructure and Facilities:
 - o Enhance lab facilities to meet industry standards.
 - Develop more sustainable campus initiatives, including addition rainwater harvesting systems and solar energy installations.
 - o Creating Digital repository of course content.
- 5. Enhancing Placements:
 - Expand partnerships with leading companies and organize recruit drives, internships, and pre-placement training sessions.
- 6. Alumni Engagement:
 - Strengthen alumni networks by hosting annual alumni meets and mentorship programs.
 - Involve alumni in guest lectures, workshops, and funding opportunities for student projects.

https://assessmentonline.naac.gov.in/public/index.php/hei/generateAqar_HTML_hei/Mzk1MTY=