



**K.RAMAKRISHNAN
COLLEGE OF ENGINEERING**

An Autonomous Institution

Permanently Affiliated to Anna University Chennai, Approved by AICTE New Delhi,
ISO 9001:2015, 14001:2015 certified institution, Accredited by NBA and with A grade by NAAC
Samayapuram, Tiruchirappalli – 621 112, Tamilnadu, India.



STRATEGIC PLAN 2025-2030



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Vision, Mission, Quality Policy

VISION

- To achieve a prominent position among the top technical Institutions

MISSION

- To bestow standard technical education par excellence through state-of-the-art infrastructure, competent faculty, and high ethical standards.
- To nurture research and entrepreneurial skills among students in cutting edge technologies.
- To provide education for developing high-quality professionals to transform society.

QUALITY POLICY

We, at M/S K.Ramakrishnan College of Engineering are committed to the Society by making our students to live a purpose as responsible citizens with Ethical Values through provision of Quality Technical Education and continual improvement to become a World Class Technological University.



ACADEMIC MILESTONES

2008	:	KRCE was established with 4 UG Programs B.E: Computer Science and Engineering B.E: Electrical and Electronics Engineering B.E: Electronics and Communication Engineering B.E: Mechanical Engineering
2009	:	MBA (Master of Business Administration)
2011	:	M.E: Communication Systems
2012	:	M.E: Engineering Design
2013	:	M.E: Power Systems Engineering M.E: Computer Science and Engineering
2017	:	Ph.D Program in Electronics and Communication Engineering
2018	:	Ph.D Program in Electrical and Electronics Engineering
2019	:	Ph.D Program in Mechanical Engineering
2020	:	B.Tech: Artificial Intelligence and Data Science B.Tech: Computer Science and Business Systems B.Tech: Information Technology
2021	:	B.Tech: Artificial Intelligence and Machine Learning
2023	:	B.Tech: Artificial Intelligence and Machine Learning changed to B.E (CSE):Artificial Intelligence and Machine Learning



HIGHLIGHTS

YEAR	ACHIEVEMENTS
2008	Commencement of College
2012	First Batch Graduation
2013	State First Position in Anna University Odd and Even Semester Examination Results
2014	Achieved 3 Gold Medals - University First Rank
2016	Accreditation by NAAC 'A' Grade (till 2025)
2018	ISO 9001:2015 Certification
2019	Permanent Affiliation (CSE, ECE, EEE, MECH,M.B.A) Anna University, Chennai
	UGC Recognition Under Section 2(F) & 12(B)
	NBA – ECE, EEE & MECH Departments
	ISO 14001:2015 Certification
2020	Autonomous For 10 Years From (2020-2021 to 2029-2030)
	'Band B' institution (rank between 26-50)in (ARIIA) 2020
	Department of ECE Received a Fund of Rs.10,70,000/- from AICTE towards MODROBS - VLSI lab
	Department of ECE Received a Fund of Rs.5,40,000/- from AICTE to conduct FDP
	Department of EEE Received a Fund of Rs.93,000/-from AICTE to conduct FDP



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	Department of Mechanical Engineering Received a Fund of Rs.18,51,759 from AICTE towards - MODROBS / Project AR & VR Lab / Project
2021	Band "PERFORMER" in ARIIA 2021
	MSME Recognized KRCE as Host Institute
	Department of ECE Received a Fund of Rs.93,000/- from AICTE-ISTE to conduct FDP
	Department of Mechanical Engineering Received a Fund of Rs. 1,00,000/-from IEI towards Ph. D scholarProject proposal
2022	NIRF: Positioned in 251-300 RANK BAND (Under Engineering Category)
	Rank 35 Top T-Schools in India- Data Quest Magazine 2022
	National Employability Award” for being among the Top 10%of colleges in Tamil Nadu in AMCAT Assessment
	Secured 36th position in T-Schools Employability Ranking among the Overall Top 100 (government and Private Institutes) in India
	Secured 29th position in private sector T-School Employability Ranking
2023	NBA – Department of CSE
	Positioned in 101-150 ARIIA (INNOVATION CATEGORY)
	Received a fund of Rs.1,45,000/-from PMKVY 4.to conduct VLSI, EMBEDDED Training
	IEI Award for Commendable Performance in Engineering



	Excellence Award-2023
	Secured 31st position in Top 100 T-Schools - Survey 2023 conducted by DATA QUEST magazine
	Secured 26th position in Top Private T-Schools - Survey 2023 conducted by DATA QUEST magazine
	Department of ECE Received a Fund of Rs.3,50,000/- from AICTE to conduct FDP
2024	NIRF: Positioned in 201-300 RANK BAND (Under Engineering Category)
	Department of IT Received a Fund of Rs.3,50,000/-from AICTE to conduct FDP
	Secured 36th position in Top Private T-Schools- Survey 2024 conducted by DATAQUEST magazine.
	Secured 42nd position in Top 100 T-Schools- Survey 2024 conducted by DATAQUEST magazine.
	Department of Mechanical Engineering Received a Fund of Rs. 13.5 Lakhs from “MSME IDEA HACKATHON 3.0(Women)”



STRATEGIC PLAN 2025-2030

- 1.** To establish Idea Development, Evaluation & Application **(IDEA)** Lab
- 2.** To establish **Centre of Excellence** for each department with industry support
- 3.** To become a **University** with National Level Recognition
- 4.** To establish **Industry inside campus**
- 5.** To achieve **ABET Accreditation**



STRATEGIC GOALS

The Strategic Goals of the Institution for the period **2025–2030** have been formulated to translate the institutional Vision and Mission into measurable outcomes. These goals provide a clear strategic direction for achieving excellence in innovation, academic quality, research, industry collaboration, institutional growth, and global competitiveness. They serve as the foundation for developing strategic objectives, key initiatives, action plans, and performance indicators, ensuring systematic implementation, continuous monitoring, and sustained institutional development.

The Strategic Goals for the period 2025–2030 are:

- 1. Foster Innovation and Entrepreneurial Excellence.**
- 2. Strengthen Industry-Integrated Education, Research and Innovation.**
- 3. Achieve Institutional Excellence and National Recognition.**
- 4. Develop a Sustainable Industry-on-Campus Ecosystem.**
- 5. Attain Global Standards in Engineering Education through ABET Accreditation.**



Alignment of Strategic Plan with Strategic Goals

S.No	Strategic Plan	Strategic Goal
1.	Establish the IDEA Lab	Foster Innovation and Entrepreneurial Excellence <ul style="list-style-type: none">• Cultivate an innovation-driven ecosystem that promotes creativity, design thinking, entrepreneurship, and technology commercialization.
2.	Establish Department-wise Centre of Excellence	Strengthen Industry-Integrated Education, Research and Innovation <ul style="list-style-type: none">• Enhance industry collaboration through Centres of Excellence, joint research, consultancy, and experiential learning.
3.	Achieve University Status with National Recognition	Achieve Institutional Excellence and National Recognition <ul style="list-style-type: none">• Advance academic quality, research excellence, governance, and institutional performance to attain national recognition and university



		status.
4.	Establish Industry within the Campus	Develop a Sustainable Industry-on-Campus Ecosystem <ul style="list-style-type: none">• Establish a collaborative industry ecosystem within the campus to facilitate experiential learning, technology transfer, innovation, and enhanced employability.
5.	Achieve ABET Accreditation	Attain Global Standards in Engineering Education through ABET Accreditation <ul style="list-style-type: none">• Align academic programmes with international standards by achieving ABET accreditation and institutionalizing continuous quality improvement



Institutional Monitoring Framework (2025–2030)

Level	Responsibility
Governing Body	Strategic policy approval and annual review
Board of Management	Strategic implementation oversight
Academic Council	Reviews academic policies, curriculum reforms, Outcome-Based Education (OBE), academic quality, and alignment of strategic academic initiatives.
Principal	Overall implementation and coordination
IQAC	Conducts internal academic audits, evaluates compliance with academic quality standards, verifies implementation of action plans, and recommends improvements.
Heads of Departments	Department-level implementation
Centre Coordinators	Activity execution and reporting



Roadmap for Strategic Plan Implementation

S.No.	Strategic Initiative	Implementation Timeline	Target Year
1.	To establish Idea Development Evaluation & Application (IDEA) Lab	2025-2026	2026
2.	To establish a dedicated Centre of Excellence in each academic department aimed at fostering advanced research, industry collaboration, innovation, and skill development thereby enhancing the department's academic quality, societal impact, and global competitiveness.	2026-2027	2027
3.	The aim is to become a Degree-granting University and thereby wield broad academic and administrative autonomy to attract students from in and around India.	2027-2028	2028
4.	To bridge the gap between academia and industry by establishing industry within the college campus , enabling real-time exposure, collaborative research, skill development and enhanced employability for students is aimed.	2028-2029	2029
5.	ABET Accreditation	2029-2030	2030



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