

COE ACTIVITES

- Project Expo with Industry Mentoring
- Industry training for faculty through Train-The-Trainer Model
- FDP by Industry Experts in Emerging Technology
- Hands-on Training by Industry Experts
- Guest Lectures. FDPs. Hackathons.

DISTINGUISHED ALUMNI



Dr. Ramesh Babu Chellappan
Visionary Leader Strategy and Business Transformation in the Age of Artificial Intelligence (AI) and Digital Revolution,

STUDENTS ACHIEVEMENTS



Dharshan CRA received the ISTE best students award 2024 during the 23rd ISTE - Tamil Nadu Section Annual Students' Convention, held on 12th April 2025 at Adhityamaan College of Engineering, Hosur



Yuvaraj T. Won first place in kata Event in 11th national karate championship 2025 at banglore, Karnataka



Someshwar, Yuvaraj, Harshavardhan & Pavin won first place in Smattathon conducted at St.Joseph's Engineering college



Harshavardhan participated in the "IDEA Lab Tech Fest 2025" in the AICTE Head Quarters, New delhi (07.03.2025).



Gurumoorthy and Krishnaja won the consolation price for their project, conducted at Manakkula Vinayaga Eng. college on 28th Feb 2025

VOICE OF OUR ALUMNI



Dr. Shrinathan Esaki Muthu Pandara Kone
Researcher Grade - 6,
TOYOTA CENTRAL R&D LABS., INC. JAPAN

I completed my UG in EEE from R.M.K. Engineering College in the year 2014. I was a hosteller during my entire stay with RMK. All the facilities including hostel facilities were very good and it was like a home away from home for me. I can't miss thanking my faculty who helped me in taking all major decisions related to my career. With self-effort and by their motivation, I got selected to pursue my MS in Nagoya Institute of Technology, Japan. Currently, I'm working in my dream company Toyota Central R&D, Head Quarters in Japan. Even today, I'm in touch with my faculty from RMK and sharing my happiness at whatever I am today. Currently engaged with RMK as a part of a project team from Nagoya Institute of Technology, Japan.

ALUMNI MEET AT UK, USA & GERMANY



FOR ADMISSIONS AND ENQUIRIES
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R.S.M. Nagar, Kavaraipettai,
Gummidipoondi Taluk,
Thiruvallur District, Tamil Nadu,
India. Pincode - 601 206.



AUTONOMOUS INSTITUTIONS



Knowledge Partner
and Powered by

HCLTech

B.E. ELECTRICAL & ELECTRONICS ENGINEERING



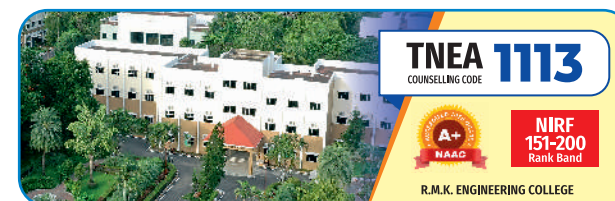
Scan to Know more
about
B.E. EEE

HONOURS DEGREE (18 Credits)

- E - Vehicle Technology
- Smart Grid Technology
- Embedded Systems
- Renewable Energy Technology

MINOR DEGREE (18 Credits)

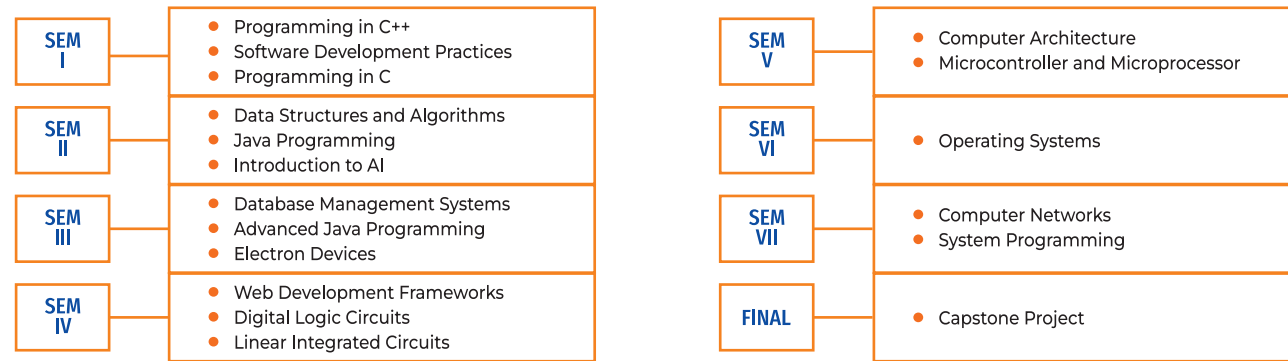
- Artificial Intelligence
- Robotics and Automation
- Data Science
- Internet of Things (IoT)



What Makes B.E. EEE Unique at R.M.K.?

- Recognized Research Centre under Anna University, Chennai.
- Best Division Award from Institution of Engineers, consecutively for the past five years.
- Multiple Verticals with flexibility to choose Honors and interdisciplinary Minor Degree.
- Our Knowledge Partner, HCL Tech designs 40% of Curriculum and Syllabi for B.E Electrical and Electronics Engineering.
- Curriculum courses are mostly Practicum Integrated and niche. HCL Experts deliver content and train faculty and students.
- Experienced faculty with 81% Ph.D holders, 19% pursuing Ph.D, and 20+ years' average experience; certified by Bosch, CDAC, HCL Tech & Mitsubishi Electric.
- First institution in Tamil Nadu to implement the AI-driven RMK NextGen platform for personalized learning.
- 95%+ consistent placements, highest package ₹8.5 LPA; 10%+ students pursue higher studies in the USA, UK & Canada.
- 4 Centres of Excellence and Industry Collaborative Laboratories.
- Providing one to one attention through continuous monitoring of academic progress, placement activities and counselling support (20 students for every Counsellor).
- Provides support for doing internship in Foreign universities.

EMBEDDED SYSTEMS LEARNING PATH



ACADEMIC EXCELLENCE

- An ISO 21001:2018 Certified Institution
- Industry-aligned, research-oriented curriculum
- Smooth transition from school life to professional life
- Product Development Lab (Sem I-IV) via AICTE IDEA Lab
- Smart Classrooms with ViewSonic boards & LCD projectors
- RMK NextGen live assessments with activity, blended & project-based learning

TEACHING, LEARNING & SUPPORT

- Digital course materials
- Practicum sessions through CodeTantra
- Counselling and performance monitoring via Pragati App
- Recognition of top coders through RHP & SkillRack Elite Forum
- Industry internship in curriculum: 2 weeks winter + 4 weeks summer

RESEARCH, INNOVATION & GLOBAL EXPOSURE

- 9 patents granted and 41 patents published
- Joint research with TOENEC Corporation & Nagoya Institute of Technology, Japan
- Annual FDPs, seminars, workshops, symposiums and conferences
- 29 student entrepreneurs and 2 startups established
- Students encouraged for higher studies in India and abroad
- International admission counselling and overseas internship opportunities

PLACEMENTS & CAREER DEVELOPMENT

- 22 students placed in 2026 batch with 6+ LPA offers
- Average salary package: 4.38 LPA
- Students motivated to excel in competitions and hackathons
- Skill-building through NPTEL, Coursera, edX and Infosys Springboard
- Scholarship support for competitive exam success
- Strong focus on employability and industry readiness

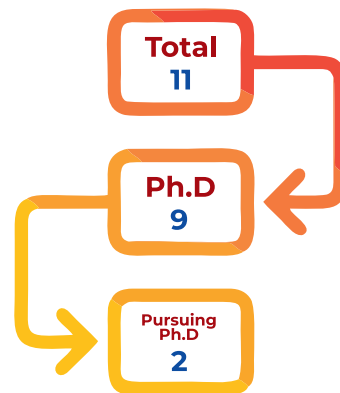
PLACEMENTS & CAREER DEVELOPMENT

- First institution in India with a Recognized Centre for TOEFL Certification Exam
- Village outreach through Unnat Bharat Abhiyan
- Career-oriented mentoring and counselling support
- Innovation-driven academic ecosystem



- Astronomy Club
- Coding Club
- Eco Club
- Cultural Club
- Science and Innovation Club
- Math Club
- TEDx Club
- Photography Club
- Sports Club
- Tech Club
- Yoga Club
- Toastmasters Club
- Electoral Club
- Humour Club
- Language Club
- Digital Detox Club

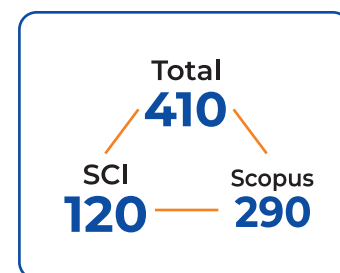
FACULTY STRENGTH



PATENTS



PUBLICATIONS



AWARDS AND RECOGNITION



Excellence in Engineering Education Award – 30th World Education Summit.



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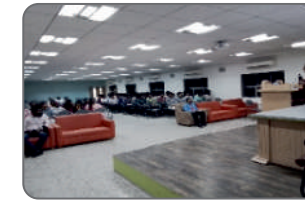


Institutional Excellence Award 2024 – Institution of Engineers (India).



Dr. YUKIO MIZUNO - on "Applications of Artificial Intelligence in Interdisciplinary Field"

GUEST LECTURES



DOMAIN - FDPs



INDUSTRIAL VISIT



TRAINING SESSION



PLACEMENT AND TRAINING

85% Consistent Placement

100% Internships

98 Companies Visited

1002 Hours 360° Placement Training

8 Lakhs Highest Package

1002 HOURS OF PHASED TRAINING PROGRAMS

Career Pathway Counselling 12 Hours	Pathway to Become Engineer 12 Hours	Recruitment Readiness Workshop 12 Hours	Life Skills Workshop 6 Hours
Corporate Specific Training 60 Hours	Employability Readiness Assessment 24 Hours	Foreign Language (TOEFL) 60 Hours	Become an Entrepreneur 12 Hours
Placement Preparation Practice 480 Hours	Engineering Orientation 6 Hours	Master Codes Webinar 150 Hours	Problem Solving 168 Hours

INDUSTRY CONNECT

HCL Tech COE

KPIT COE

Bosch COE

Factory Automation COE



*Placement in Progress

