



INDUSTRY INSTITUTE COLLABORATION

VOICE OF OUR ALUMNI



Dr. Sabitha Gauni

(1996-2000 Batch) Director, Autosys Control Systems India Pt. Ltd., Chennai

I am proud to be an alumnus of the Y2K batch of RMKEC. My professional journey began at this esteemed institution, where I gained a strong technical foundation and invaluable life lessons. Although time and professional commitments have taken us in different directions, the values instilled here such as discipline, integrity, teamwork, and perseverance continue to guide me throughout my career.



Ms. Archana G

(2015-2019 Batch) Associate Domain Engineer, Telstra, New South Wales, Australia

Studying ECE at RMDEC profoundly shaped my technical knowledge, skills, and personal growth. The curriculum, supported by highly committed and experienced faculty, combined core engineering principles with practical research, paper presentations, and competitive exam guidance. Well equipped labs, advanced resources, and technical seminars helped me confidently pursue my Master's degree in telecommunications.



Mr. Ragvender Premchand

(2009-2013 Batch) Sr. Network Reliability Engineer at Oracle, Lathrop, California, USA

My career as a Network Engineering professional was shaped by the strong academic foundation at RMKCEC. The program prepared me to design, deploy, and troubleshoot data centre networks. Through real world problem solving, I delivered high impact network solutions aligned with organizational IT goals. The skills and confidence gained here continue to drive my professional success.

BEST PRACTICES OF KNOWLEDGE PARTNER COLLABORATION

- 1 Identification of Technology (1 Technology for every 60 Intake)
- 2 Identification of Industry Knowledge Partner (Preferably Industries Developing Products in the Chosen Technology: One Knowledge Partner for each 60 intake)
- 3 Identification of Faculty SPOC (Faculty should get Certified in the chosen Technology)
- 4 Nomination of Expertise from Chosen Industry Knowledge Partner in Board of Studies (Minimum 40% Curriculum & Syllabi designed by Knowledge Partner)
- 5 Identification of Focus Group (60 students in each Technology based on their interest)
- 6 Establishment of Industry Knowledge Partner Laboratories with required Tools
- 7 Participation of Nominated BoS Knowledge Partner Representative in: Delivery of Syllabus / ESE Question Paper Setting / ESE Central Valuation
- 8 Technology Certifications/Summer & Winter Internships/ Hackathons-Industrial Visits / Guest Lectures/Workshops / MasterClass/BootCamp
- 9 One Year Internship / Hiring during VI Semester
- 10 Collaborative Research/ Mentoring Startups/Setting up of Industry Knowledge Partners, Location at RMKEC Tech Park

DISTINGUISHED ALUMNI



Mr. Sai Krishna
Analog Layout Engineer, INTEL, Bengaluru, India.



Ms. Eunice Daphne
Software Engineer, Cisco, San Jose, California, United States.



Mr. B T Balavinayagam
IES, BSNL, India.



Mr. Deepak S
Lead Engineer at Rockwell Automation, Singapore.



Ms. M. Subashini TPS
DSP, Vigilance and Anticorrupton, Namakkal District.



Ms. Yagna B
Senior Engineer at Qualcomm San Diego, California, USA

ALUMNI MEET AT UK, USA & GERMANY



R.S.M. Nagar, Kavaraipeetai, Gummidipoondi Taluk, Thiruvallur District, Tamil Nadu, India. Pincode - 601 206.

FOR ADMISSIONS AND ENQUIRIES
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AUTONOMOUS INSTITUTIONS



B.E. ELECTRONICS & COMMUNICATION ENGINEERING



Scan to Know More About B.E. ECE

HONOURS DEGREE (18 Credits)

- Internet of Things
- VLSI Design
- High Speed Communication
- Robotics & Automation
- Bio Medical Technology
- Signal & Image Processing



MINOR DEGREE (18 Credits)

- Cloud Computing
- Artificial Intelligence
- Data Science
- Cyber Security

What makes B.E. ECE unique at R.M.K?

- Recognized research centre of Anna university with 19 supervisors
- 41 PhD-qualified faculty, 27 doctoral researchers, with 16+ years of average teaching excellence, inspiring and empowering students.
- Nationally recognized with AICTE-CII Best Industry-Linked Institute Awards (2015, 2018, 2020)
- 40% industry-designed, practicum-integrated curriculum in niche technology areas
- Flexible academic pathways with Honours and interdisciplinary Minor degree options
- First Institution in Tamil Nadu to implement the AI-driven RMK NextGen platform, enabling personalized, technology-powered learning for every student.
- Consistently 85%+ placements for over a decade with highest package of ₹66 LPA
- Strong global exposure with 15%+ students pursuing higher studies abroad
- 4 Centres of Excellence and Industry Collaborated Laboratories
- Learn by doing through hands-on training and advanced infrastructure
- Individualized mentoring with 1 counselor for every 20 students

ACADEMIC EXCELLENCE

- An ISO 21001:2018 Certified Institution
- Industry-aligned, research-oriented curriculum
- Creative pedagogy with Smart Classrooms & Smart View Boards
- AI-driven learning through RMK NextGen with live assessments
- Product Development Labs (Sem I-VI) at AICTE IDEA Lab
- Blended, activity-based, and project-based learning

TEACHING, LEARNING & STUDENT SUPPORT

- Faculty-developed digital course materials
- Hands-on practicum sessions through CodeTantra Portal
- Continuous counseling and performance monitoring via Pragati App
- Recognition of top coders through SkillRack, iamNeo and CodeTantra
- 1 week, 2 week & 4 week industry internship integrated into the curriculum
- Strong focus on practical and personalized learning

INDUSTRY & GLOBAL EXPOSURE

- MoUs with reputed MNCs and foreign Universities
- Student achievements in corporate competitions and Hackathons
- Industrial visits to ISRO, NTPC, Chennai Port, NIOT, and more
- Students recognized among Top 10 learners in Infosys Springboard
- The First Centre in India to be recognized for TOEFL Certification Examination
- International admission counseling support
- Active IEEE Societies fostering global collaboration and engagement

RESEARCH, INNOVATION & ACHIEVEMENTS

- Winners of Smart India Hackathon
- 1000+ Scopus and Web of Science publications
- 23 patents granted and 61 patents published
- Strong innovation ecosystem through project and research activities
- Consistent student performance in technical competitions
- Research-driven academic environment

OUTREACH & ENRICHMENT

- Annual FDPs, seminars, workshops, symposiums, and conferences
- Community outreach through Unnat Bharat Abhiyan village adoption
- Holistic development through academic and extension activities
- Well-rounded environment for academic and professional growth



Dr. Kalam Young Achiever Award



Robotics COE Inauguration



Faculties visited NEC Corporation India Pvt. Ltd

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

INDUSTRY CONNECT



France Universities MoU Signing



MoU Signing with Wipro



MoU Signing with Tata Elxsi



Winners of a National Level Hackathon with a Prize Amount of ₹1,00,000/-



Top 5 Selection - IIT Madras Ideas to Impact Challenge (₹1 Lakh Award)



Best IETE Students Forum



Winners of Green Hackathon with a Prize Amount of ₹20,000/-

DREAM OFFERS



MUCKESH K S
PRESIDIO
₹9.5 LPA



KATTA MOHAN
TCS Prime
₹9 LPA



NAVEEN G
TCS Digital
₹7 LPA

COE ACTIVITIES

- Guest Lectures and Hackathons
- Project Expo with Industry Mentoring
- Hands-on training by Industry Experts
- Product Development & Startup Registration
- Faculty Development Programmes
- Faculty upskilling in the emerging technologies
- MoUs signed with Industries like TATA Elxsi, NEC India Corporation limited, Vantiva, Wipro and Tech Mahindra



1



2



3



4



Embedded and IoT CoE Inauguration



Robotics and Cognitive AI CoE Inauguration



Telecom CoE Inauguration - Project Exhibition



VLSI CoE Inauguration

PLACEMENT AND TRAINING

85%
Consistent Placement

30%
Business Unit Hiring

100%
Internships

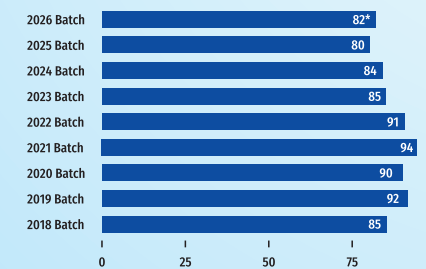
218
Companies Visited

1002 hours
360° Placement Training

66 Lakhs
Highest Package

1002 Hours of Phased Training Programs

Career Pathway Counseling 12 Hours	Pathway to Become Engineer 12 Hours	Recruitment Readiness Workshop 12 Hours	Life Skills Workshop 6 Hours
Employability Readiness Assessment 24 Hours	Foreign Languages (TOEFL) 60 Hours	Corporate Specific Training 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



*Placement in progress

