R.M.K GROUP OF INSTITUTIONS

27 YEARS OF EXCELLENCE

RMK GROUP OF INSTITUTIONS

(Autonomous Institutions)

B.E. - Electronics and Communication Engineering

"Creating responsible engineers for the future world"

Institution	TNEA Code
R.M.K. ENGINEERING COLLEGE	**1113**
R.M.D. ENGINEERING COLLEGE	**1112**
R.M.K. COLLEGE OF ENGINEERING & TECHNOLOGY	**1128**

Knowledge Partners
- ❖ Johnson Controls (India) Pvt. Ltd.
- ❖ Tata Elxsi Ltd.
- ❖ Tata Consultancy Services - IoT
- ❖ BOSCH Ltd.

Minor Degree
- ❖ Cloud Computing
- ❖ Artificial Intelligence
- ❖ Data Science
- ❖ Cyber Security
- ❖ Embedded Systems
- ❖ Renewable Energy Technology

Honours Degree
- ❖ IoT
- ❖ Bio Medical Technology
- ❖ VLSI
- ❖ High Speed Communication
- ❖ Signal & Image Processing
- ❖ Robotics & Industrial Automation

Why B.E. ECE?

- • ECE Engineers acquire technical knowledge for wise, innovative and effective decision-making and problem solving skills for societal day-to-day applications.
- • To pursue higher education in reputed Universities - India and abroad with specialization of IoT, Robotics, RF Systems, Automation, VLSI Design and Embedded Systems.
- • To prosper in a conducive environment with highly paid profile, job satisfaction and social responsibility.
- • To become a successful entrepreneur in the ECE domain with Innovative Business Ideas.

Why B.E. ECE at R.M.K. Group?

- • *Accredited by NBA & NAAC with A+ Grade and 154th All India Ranking in NIRF (RMKEC), 201-250 Rank Band (RMDEC & RMKCET)*
- • *Best Industry linked Institute National Level Award - AICTE - CII Survey (2015).*
- • *Competent and Dedicated Faculty Team with 35% Doctorates, 37% pursuing Ph.D. and an average experience of more than 10 years.*
- • *Anna University Recognized Research Centre with 12 Supervisors for pursuing Research.*
- • *Faculty trained and certified by industries like CISCO, BOSCH, HCL, Wipro, JCI, KPIT, Etc.,*
- • *First Institution in Tamil Nadu to implement AI-driven learning platform – RMK Nextgen for students to imbibe Personalized learning*
- • *6 Centres of Excellence Industry Collaborated Laboratories.*
- • *Strong alumni network which emphasizes on knowledge sharing.*

For more details, Visit
www.rmkec.ac.in
www.rmd.ac.in
www.rmkcet.ac.in

Email
principal@rmkec.ac.in
principal@rmd.ac.in
principal@rmkcet.ac.in

Salient Features

- Industry supported Autonomous curriculum (40% Syllabus provided by TATA Elxsi, HCL, TCS, Johnson Control & Bosch)
- Research oriented curriculum in futuristic technology.
- Curriculum delivery through Innovative Pedagogical techniques with Smart Classrooms , LCD projectors and Viewsonic Boards
  - Live Interactive Assessment through RMK NextGen
  - Activity Based Learning
  - Blended Learning / Project Based Learning
- Product Development Lab from Semester I to IV through AICTE Idea Lab
- Digital Course Materials designed and developed by our faculty team.
- Transforms Idea to Prototype through AICTE sponsored IDEA LAB.
- Counselling and Performance Monitoring through Pragati Online Counselling App.
- Recognizing High Performers (RHP) and SkillRack Elite forum for Top Coders.
- Industry internship in curriculum – 1 week in winter & 3 weeks in summer.
- Co-curricular and extra-curricular talents showcased through 13 Student Clubs right from First Year

• Math Club	• Eco Club
• Coding Club	• Yoga Club
• Language Club	• TE Dx Club
• Science and Innovation Club	• Cultural Club
• Tech Club – Product Development	• Astronomy Club
• Photography Club	• Sports Club
• Humor Club	

- Student achievements in Corporate Competitions and Hackathons.
- 160 Students placed in 2023 Batch with more than 5 LPA.
- Winners of National level Smart India Hackathon Organized by MoE, Govt. of India with cash Prize of ₹1 Lakh consecutively for three years.
- More than 550 publications indexed in SCI, WoS and Scopus.

339 University Ranks

2 University Gold Medals

23 Entrepreneurs

75 Patents

M.Amalasweena of 2016-20 batch received Gold Medal from President of India.

The MoU signed with M/s. TATA ELXSI Ltd.

AICTE IDEA Lab inaugurated by Tmt. G. Laxmi Priya, I.A.S.,

Placements

Students with Dream Offers

Ms. KESINENI DIVYA
Municons
₹ 66 Lakhs Per Annum

Mr. KARTHIKAYAN M
Amazon
₹ 25 Lakhs Per Annum

Mr. SAI RAKESH K V
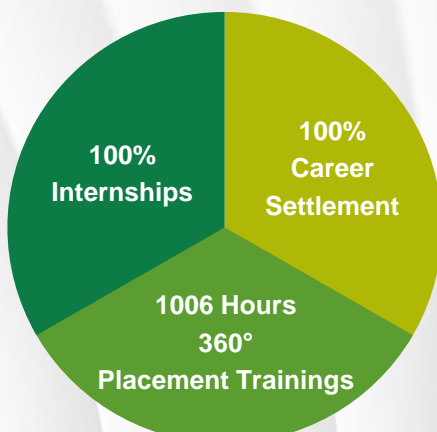Amazon
₹ 25 Lakhs Per Annum

Mr. DHARNEESHWARAN G B
Bounteous
₹ 10 Lakhs Per Annum

Ms. SOFIA B
Zoho
₹ 8.4 Lakhs Per Annum

Ms. JANANI M
Kaar Technologies
₹ 8.0 Lakhs Per Annum

100% Internships

100% Career Settlement

1006 Hours 360° Placement Trainings

97%	Consistent Placement
30%	Business Unit Hiring
100%	Internships
218	Companies Visited
1006 Hours 360°	Placement Training
66 Lakhs	Highest Package

Our Major Recruiters

Industry Connect
6 Centres of Excellence

Centres of Excellence:
- Embedded Systems
- Telecom
- Internet of Things
- Automotive Electronics
- Robotics and Process Automation
- Factory Automation

Centre of Excellence Activities

- Guest Lectures
- Faculty Development Programmes
- Hackathons
- Hands-on training by Industry Experts
- Project Expo with Industry Mentoring
- Product Development & Startup Registration
- Mini projects

Association with Industry

- MoU signed with industries like Wipro, BOSCH, HCL, TCS, Soliton Technologies, JCI, KPIT Technologies Ltd., TATA Elxsi etc.,
- Participating in KPIT – SPARKLE, JCI Contest, SIH, etc.,
- Faculty training through Train-The-Trainer Model.
- Faculty certification by industry.
- Online certifications – Coursera, edX, NPTEL etc.,
- Project expo for students.
- CISCO Networking Academy Institution.

Industry Collaborated Laboratories

Embedded Systems and Robotics Lab sponsored by e-Yantra Lab setup Initiative, IIT – Bombay.

Inauguration of Telecom CoE sponsored by Wipro Technologies.

Automotive Electronics CoE MoU Signing with KPIT Technologies, Pune.

MoU Signing with HCL Tech, Chennai.

Industrial Visits

Industrial visit to Sathish Dhawan Space Centre SHAR, Sriharikota.

Industrial visit to Prasad Studio, Chennai.

Placements

RMKEC 92.39%
RMDEC 94.95%
RMKCET 93.48%

Total Offers 2231

2018 - 2022 Batch

Above 6 Lakh Package

RMKEC 57%
RMDEC 44%
RMKCET 40%

523* Offers

2019 - 2023 Batch
(* Still in Progress)

Distinguished Alumni

Ms. ARCHANA MANOHARAN
(2007 Batch)
Vice President of Data Risk,
Finance of America Companies, USA

Mr. J. ZAKKIR HUSSAIN
(2016 Batch)
Senior Cyber Security Engineer,
Etis alat Digital Security, UAE

Mr. GAUTHAM MANCHUKONDA
(2019 Batch)
RF Design Engineer at Qorvo, Inc.
Texas, USA

LT. CDR. BALA MURALI ELLAPPAN
(2010 Batch)
Senior Lieutenant Commander,
Indian Navy

Ms. RACHEL BENITA
(2016 Batch)
Senior Analog IC Design Engineer
Marvell Semiconductor, Singapore

Mr. VISWANATHAN R R
(2012 Batch)
Revenue Divisional Officer
Sivakasi, Tamil Nadu.

Mr. VISHAL SURESH BABU
(2015 Batch)
Cloud Operations Engineer,
AWS, Virginia, USA

Ms. VEENA VIJAYAN
(2013 Batch)
RF OTA Systems Engineer, Apple
California, USA

Alumni Testimonials

Imparting high-quality technical education has been the dedicated mission of the founders of this institution. They have invested so much in the campus infrastructure, Lab facilities and faculty development, that any student who wants to become an engineer of fine quality will be very much benefitted. This college has provided me the ambience to nurture and bring out the best of my abilities for 4 years.

Mr. RATNAKAR RAYAVARAPU
(1995-99 Batch)
Senior Director, Engineering at Samsung R&D India,
Bangalore.

It's been over a decade since I graduated from RMK Group of Institutions, but it just feels like yesterday. I am truly grateful to the care and attention I received from the day I joined the college to the day I graduated with campus placement. I have not come across such a beautiful campus and the management team who actively listens and fulfils students' needs with utmost priority.

Mr. RAVI KIRAN PALADUGU
2005-09 Batch
Global Account Manager,
Manufacturing and Industrial Vertical Technologies,
AWS (Amazon Web Services), Hyderabad.

Our college provides not only the education to develop myself highly motivated and confident personality which made me very self-disciplined. Now I am working in a core company (Cadence) with high package, it gives me immense pleasure and satisfaction. All credits goes to the faculties of ECE department.

MURARISETTY SAIKRISHNA
2012-16 Batch
AMS Layout Engineer
Cadence Design System, Hyderabad.

RMK Groups is a place of great culture and values. The institute is not only committed to delivering high-quality education but also grooms the engineers both professionally and technically to achieve greater heights. The highly experienced facility and placement cell of the institute ensures the engineers are trained up to date with the latest industrial requirements.

Mr. PRANAY CVP
2014-18 Batch
Senior Project Engineer, Soliton Technologies,
Coimbatore.

Alumni Meet at USA

San Francisco (23.04.2019), Los Angeles (26.04.2019), Atlanta (29.04.2019), Washington DC (07.05.2019), New York (10.05.2019)