

# R.M.K. GROUP OF INSTITUTIONS

## Autonomous Institutions



Gear up towards the Future  
Technologies, through your career



Join

## B.E MECHANICAL ENGINEERING

Accredited by NBA, New Delhi.



R.M.K. ENGINEERING  
COLLEGE



R.M.K. COLLEGE OF  
ENGINEERING AND  
TECHNOLOGY

Counselling Code



155<sup>th</sup> All India Ranking in NIRF

### Why B.E – Mechanical ?

Opportunity  
to create and  
Align with  
New  
Technology

Integrates  
with other  
Disciplines

Employment  
Opportunity  
in Core, IT  
and ITES  
Industries

Challenging  
Career with  
Higher Salary  
Package

Opportunity  
in Public  
Sector

### Why B.E – Mechanical at R.M.K. Group ?

- ❖ State-of-the-art Infrastructure with highly qualified and experienced Faculty Team to nurture the budding engineers.
- ❖ Faculty Student Ratio of 1:15 is maintained.
- ❖ First Institution in Tamil Nadu to Implement AI-driven learning platform (Edwisely) for students to imbibe a personalized learning experience.
- ❖ Job-Ready Training through Centre of Excellence in Product Lifecycle Management (PLM) – New Technology.
- ❖ Awarded the “Best Industry – Linked Institute for Mechanical Engineering” at the National Level by the AICTE – CII survey 2019.
- ❖ Practising Outcome Based Education, Learning through Project execution and Professionalism in every aspect to achieve career success.
- ❖ High encouragement and support to become University Rank Holders, Entrepreneurs, pursue higher studies in reputed Indian and Foreign Universities.
- ❖ Personal Care and Counselling (20 students for every counsellor)



# SALIENT FEATURES



- Curriculum delivery through Innovative Pedagogical techniques with Smart Classrooms and LCD projectors
  - Activity-Based Learning
  - Blended Learning
  - Project-Based Learning
- Digital Course Materials designed and developed by our faculty team
- AI Proctored Online Examination through Examly portal
- Counselling and Performance Monitoring through Pragati App
- Recognizing High Performers (RHP) and Skill Rack Elite forum for Top Coders
- Co-curricular and Extra-curricular talents showcased through 11 Student Clubs right from First Year
  - ❖ Maths Club
  - ❖ Astronomy Club
  - ❖ Language Club
  - ❖ Science and Innovation Club
  - ❖ Branch Specific Technical Club
  - ❖ Photography Club
  - ❖ Eco Club
  - ❖ Yoga Club
  - ❖ TEDx Club
  - ❖ Cultural Club
  - ❖ Coding Club
- Students achievements in Corporate Competitions and Hackathons



National Level Project Competition – Smart India Hackathon (SIH) – Finalist, 2019.



Industrial Visit to Core Companies

Industry Consultancy Worth of Rs. 6 L Since 2018

Research Grant of over 20 L 2020 – 21

100 + Research Publication



**2021 Batch**  
Mr. Bala Yogesh K  
Codingmart Technologies  
₹ 7.2 Lakhs per Annum



**2021 Batch**  
Mr. Mohanraj A  
Coda Global  
₹ 6.1 Lakhs per Annum

## Placements

- 80 % Consistent Placement
- 30 % Business Unit Hiring
- 153 Companies Visited
- 360° Placement Training
- 7.2 Lakhs Highest Package

## Our Major Recruiters



# CENTRE OF EXCELLENCE

## Product Lifecycle Management Centre of Excellence (PLM CoE)

### CoE Activities

- Faculty Development Programs
- Guest Lectures
- Hands-on training by Industry Experts
- Projects with Industry Mentoring
- Corporate Contest



PLM - CoE Training with Industrial Experts

### Online Courses

- NPTEL : 7 Gold, 48 Silver, 105 Elite, 202 Certified
- Coursera & Other MOOC : 429 Courses Certified
- Learnathon : 477 Courses certified



Interaction with Core Companies – TAFE, Lucas TVS, Ashok Leyland.

### Sports Achievements (National & District Level)

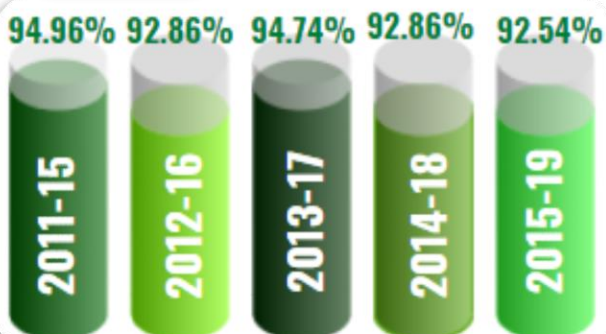
- 1 Gold Medal
- 4 Silver Medals
- 67 First place won
- 23 Second place won
- 33 Third place won



HYBRID VEHICLE CHALLENGE by ISIE- IMPERIAL SOCIETY OF INNOVATIVE ENGINEERS at Galgotia University, Greater Noida during 2019.



### GRADUATES



## DISTINGUISHED ALUMNI



**Mr. Karthigeyan V.**  
Design Engineer, Caterpillar  
Inc,  
North Carolina, USA.



**Dr. M. Ganesh Kumar Ph.D.**  
Scientist @ A STAR,  
(Pursued Ph.D from  
NUS - Singapore), Singapore.



**Mr. P. Keerthivasan**  
Engineering Tech. Lead,  
Tesla Motors, USA.



**Mr. Murugapandi D,**  
Jr. Engineer,  
Maestro Steel Pvt. Ltd.  
Chennai.



**Mr. Roshan. G,**  
Software Engineer,  
CTS.



**Mr. Padmanabha Prasanna K.**  
Asst. Executive Engineer –  
Production, ONGC Ltd.



**Mr. Lokesh Babu T.G.**  
Enovia PLM Developer,  
HCL Technologies Ltd.



**Mr. Saravanan R,**  
Design Engineer,  
Royal Enfield Motor  
Pvt. Ltd, Chennai.

## Alumni Testimonials & Alumni Connect



**Vijayasathy Ramachandran**  
(1995-99 Batch)  
Production System & Competency Manager,  
Michelin India Tyres Pvt. Ltd.,

I am proud to state that our college is well-known for its state-of-the-art infrastructure, facilities, well-qualified faculty & the way it encourages students. More than the technical education, the college taught me to be disciplined, determined & Confident, the qualities which has helped me to succeed in my career.



**Guest Lecture by**  
**Mr. Deepan Kumar J,**  
Sr. Consultant, TCS  
on “Needs and Importance  
of PLM Skills in Industry”.

**Ajith Kumar M**  
(2014-18 Batch)  
Turbo Energy Pvt. Ltd. ( TVS-Group)  
Chennai.



It has been a great journey of 4 years, with the encouraging and motivating faculty and energetic friends. For me, the college stood out from others in encouraging the students to participate in events, which not only makes them a graduate but an employable graduate.



**Guest Lecture by**  
**Mr. M. P. Somasekar,**  
Lead Engineer,  
GE Renewable Energy  
on “Next-Gen  
Technologies”.

## USA Alumni Chapter Activities

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



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### R.M.K. Group of Institutions (Autonomous Institutions)

Affiliated to Anna University, Chennai Approved by AICTE, New Delhi  
Accredited by NAAC / All the eligible UG programs are Accredited by NBA  
**R.S.M. Nagar, Kavaraipettai, Gummidipoondi Taluk,**  
Thiruvallur District, Tamilnadu, India. Pin Code: 601 206.  
Telephone: 044 – 6790 6790, Fax: 044 - 6790 6791.  
For further details & Admission Enquiry Registration, Visit  
[www.rmkec.ac.in](http://www.rmkec.ac.in) & [www.rmkcet.ac.in](http://www.rmkcet.ac.in)

