

We Revolutionize Skills and Empower Your Competencies for a Sustainable Career

B.Tech. - Information Technology

Knowledge Partner and Powered by

virtusa

Why B.Tech. IT?

- To acquire skills in contemporary technologies with a multi-domain perspective
- To excel in diverse career opportunities
- To get placement with a highest salary package in leading MNCs
- To pursue Higher Studies in Reputed Universities Abroad and in India with specializations in Data Science, Cyber Security, Cloud Computing, Artificial Intelligence, Data Analytics, Machine Learning, Quantum Computing, etc.,
- To become a successful Entrepreneur in the IT domain with Innovative Business Ideas





R.M.K.
Engineering College
TNEA CODE
1113

R.M.D.
Engineering College
TNEA CODE
1112

Honours Degree

Full Stack Engineering | Fintech and Web 3.0 Artificial Intelligence and Machine Learning | Data Science Media Processing | Cyber Security | Quantum Computing

Minor Degree

Internet of Things | Robotics and Automation Electric Vehicle Technology | Embedded Systems Business Analytics | Entrepreneurship and Innovation

Why B.Tech. IT at R.M.K.?

- Accredited by NBA & NAAC with A+ Grade and 154th All India Ranking in NIRF (RMKEC), 201-250 Rank Band (RMDEC)
- Received the Best Industry Linked Institute National Level Award from AICTE - CII Survey across the Country (2018 & 2020)
- Multiple verticals with flexibility to choose Honours and interdisciplinary Minor Degree
- Our Knowledge Partner, Virtusa Consulting Services Pvt. Ltd. designs 40.38% of Curriculum and Syllabus for B.Tech Information Technology. Most of the Courses in the Curriculum are Practicum Integrated Courses in the niche areas. Virtusa Experts deliver the course contents.
- Competent, committed and experienced faculty with 75% Ph.D holders, 60% pursuing Ph.D and with an average experience of more than 10 years. Faculty trained and certified by Industries like Virtusa, Cognizant, TCS, Infosys, Wipro and BNY Mellon
- First Institution in Tamil Nadu to implement Al-driven learning platform RMK Nextgen for students to imbibe Personalized Learning Experience
- Consistently above 95% placement over a decade, offering the highest salary package of ₹29 Lakhs Per Annum and more than 20% of students pursuing higher studies in USA, UK, Australia and Canada
- 5 Centres of Excellence and Industry Collaborative Laboratories
- High pass percentage, giving personal care and counselling (20 students for every Counsellor)

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

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

Salient Features

- · Industry Designed Autonomous Curriculum
- · Research Oriented Curriculum in Futuristic Technologies
- · Product Development Lab from Semester I to IV through AICTE Idea Lab
- · Curriculum delivery through Innovative pedagogical techniques with Smart Classrooms, Viewsonic boards and LCD Projectors
 - Live Interactive Assessment through RMKNextGen
 - · Activity-Based Learning
 - · Blended Learning
 - · Project-Based Learning
- · Designing and Development of Digital Course Materials by our team of faculty
- 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 are showcased through 13 Student Clubs right from First Year
 - · Math Club
 - · Coding Club
 - Language Club
 - · Science and Innovation Club
 - Tech Club Product Development
 - · Photography Club
 - · Humor Club

- · Eco Club
- Yoga Club
- TEDx Club
- Cultural Club
- · Astronomy Club
- Sports Club
- Achievements of students in Corporate Competitions and Hackathons
- 40 students are 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
- Participation of students in Virtusa Student Ambassador Program & Microsoft Imagine Cup 2023
- Organizing Industrial Visits to IIT Madras, Mr.Cooper, Virtusa, etc.,
- Published more than 260 papers in Scopus and Web of Science
- · Our student has been recognized as Top 10 Learners in Infosys Springboard

213 University Ranks





20 Startups

> 30 **Patents Published**



Team TECHNOSOFT Won SIH 2022



Team TECH SPARKS Won SIH 2022



Won Idea Competition -**TECHKNOW 2022**

Placement Accolades



Our Major Recruiters

















Goldman Sachs









































Industry Connect



- MoUs signed with Industries like Virtusa Consulting Services
 Private Limited, Infosys, HCL, Tata Consultancy Services, KPIT
 Technologies, etc.,
 - Recipient of Virtusa Long Term Relationship Award
 - · Students' Participation in Google Cloud Readiness Programme
 - Industry training for faculty through Train-The-Trainer Model
 - Full Stack training and Certification by Industry
 - Online Certifications Coursera, edX, NPTEL

Centre of Excellence Activities

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

MoU Signing Ceremony with Virtusa



Virtusa Full Stack CoE Lab Inauguration



Faculty Industry Certification









Placements



2018 - 2022 Batch

Above 6 Lakh Package



2019 - 2023 Batch

Distinguished Alumni



Ms. Priyanka M Business Analyst Google California, USA



Mr. Kartheek Reddy Data Engineer Amazon, Seattle, USA



Mr. Mahendiran C DevOps/SRE Apple, California, USA



Mr. Lakshmi Kanth MTS Software Engineer Paypal, California, USA



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Ms. Savitha R Application Engineer Amazon



Mr. Pradeep Raja M Data Engineer III, Walmart Dallas, Texas, USA



Mr. Dinesh G Module Lead, Mphasis Corporation Dallas, Texas, USA



Mr.Arjun VS Post graduate Student Montreal Institute of Learning Algorithm Quebec, Canada

Alumni Testimonials

R.M.K gave me a platform to excel which resulted in me being awarded "Best Outgoing Student" for the batch and also secured a University Rank. I'm thankful to all my professors who have guided me through the 4 years of my Bachelors Degree. The varied exposure and knowledge provided by R.M.K. helped me achieve recognition/ succeed outside our country as well (Secured a Gold Medal in M.Tech. Knowledge Engineering, National University of Singapore). The research exposure gained during my undergraduate at R.M.K. helps me even today at my job as Senior Research Engineer at Institute for Infocomm Research, Singapore.

Ms. Brindha Jeyaraman (Batch 2003-2007) Senior Research Engineer Institute for Infocomm Research, Singapore



Mr. Mohammed Kedir Noordheen

My learning at RMDEC has been very useful in building my

career and stand now as an Entrepreneur, the discipline and

values I acquired from college is immensely helpful in running

my venture. I'm proud to see a lot of new initiatives to help



(Batch 2011-2015) Machine Learning Engineer Paypal, USA

students get value based education.

Alumni Connect



Guest Lecture on Data Structures and Algorithms Ms.S.Aishwarya Software Development Engineer Amazon Chennai



Guest Lecture on Machine learning Mr. V.S Arjun Montreal Institute of Learning Algorithm Quebec

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)









To Apply Online



R.M.K. GROUP OF INSTITUTIONS (Autonomous Institutions)

ACCREDITED BY NAAC | ISO 9001:2015 CERTIFIED INSTITUTIONS | ALL THE ELIGIBLE UG PROGRAMS ARE ACCREDITED BY NBA, NEW DELHI.

RSM Nagar, Kavaraipettai, Gummidipoondi Taluk, Tiruvallur District

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To know more about Information Technology

