



**R.M.K.**  
GROUP OF  
INSTITUTIONS

(Autonomous Institutions)

**R.M.D.**  
**Engineering College**  
TNEA CODE  
**1112**

**R.M.K.**  
**Engineering College**  
TNEA CODE  
**1113**

# B.Tech. - Computer Science and Business Systems

Powered by



## Minor Degree

Intelligent Healthcare | Creative Media Design | Embedded Systems | Internet of Things | Robotics and Automation

## Honours Degree

Business Analytics | Digital Marketing | Fintech and Block chain | Cloud and Storage Technology | Advanced Web Development

## Why CSBS?

- The curriculum is designed by eminent professionals from TCS and distinguished Academicians.
- First of its kind in our Country, the dynamic curriculum introduced by TCS incorporates Analytical, Economical and Financial subjects. Also in addition to various Emerging Trends in Computer Science subjects, this programme fulfills the need of IT and ITeS sector globally.
- At the end of four years of study our graduates will acquire relevant skills and potential to excel in their career.
- To get placement with highest salary package in Tata Consultancy Services and leading MNCs.
- To pursue Higher Studies in reputed Universities abroad and India with varied specializations.
- To become a successful Entrepreneur in the IT domain with Innovative Business Skills acquired through the competent curriculum designed by TCS.

## Why CSBS at RMK?

- Multiple verticals with flexibility to choose Honours and interdisciplinary Minor Degree
- Most of the theory course are laboratory integrated that makes a significant difference in the students' performance.
- Product development from semester I to IV using AICTE IDEA Lab.
- Softskills training, Coding training, Industrial Internship are as part of the curriculum
- Accredited by NBA & NAAC with A+ Grade and 154th All India Ranking in NIRF (RMKEC), 201-250 Rank Band (RMDEC)
- Courses will be delivered by TCS Experts along with TCS certified faculty members under the "Train-the-Trainer Program"
- Opportunity in getting Honors Degree and Minor Degree during the period of study
- First Institution in Tamil Nadu to implement AI-driven learning platform (RMK Nextgen) for students to imbibe Personalized Learning Experience
- Outstanding students' contributions will be show-cased by TCS at industry level forums with due acknowledgement and Active mentoring by Experts from TCS
- 4 Centres of Excellence Industry Collaborative Labs
- Personal Care and Counselling (20 students for every Counsellor)
- Shortlisted as one among 49 institutions across the country by AICTE to establish Idea Lab worth 1.5 Crores.

For more details, Visit  
[www.rmkec.ac.in](http://www.rmkec.ac.in)  
[www.rmd.ac.in](http://www.rmd.ac.in)

Email  
[principal@rmkec.ac.in](mailto:principal@rmkec.ac.in)  
[principal@rmd.ac.in](mailto:principal@rmd.ac.in)

## Salient Features

- Industry designed autonomous curriculum
- Research oriented curriculum in futuristic technology
- Curriculum delivery through Innovative pedagogical techniques with smart Classrooms and LCD projectors
  - Live Interactive Assessment through RMKNextGen
  - 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
- AI Proctored Online Examination through Examly Portal
- Counselling and Performance monitoring through Pragati App
- Recognizing High Performers (RHP) and SkillRack Elite forum for Top Coders
- Co-curricular and Extra-curricular talents 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
- Adequate computing lab facility for the students
- Value Added Courses & MOOC Certifications
- Internal Hackathons & Corporate Competitions
- 1006 hours of 360° Placement Training

23

Guest Lectures

13

Industrial Visits

13.2

Lakhs Project Fund

5

Startups

9

Patents Published

### Consultancy

In the past two years, the department has undertaken more than 15 consulting projects for various government agencies and local governing bodies generating over 4 lakhs revenue.

### Research Fund

Department encourages the research culture and creates research ambience in students. MSME has sanctioned Rs. 13.2 Lakhs for a project under innovation scheme.



Our students at SDSC SHAR



Our students at the Final Round of I2H Hackathon



Our students in Smart India Hackathon at Bhopal, Chandigarh, Guwahati



Department Association Inauguration

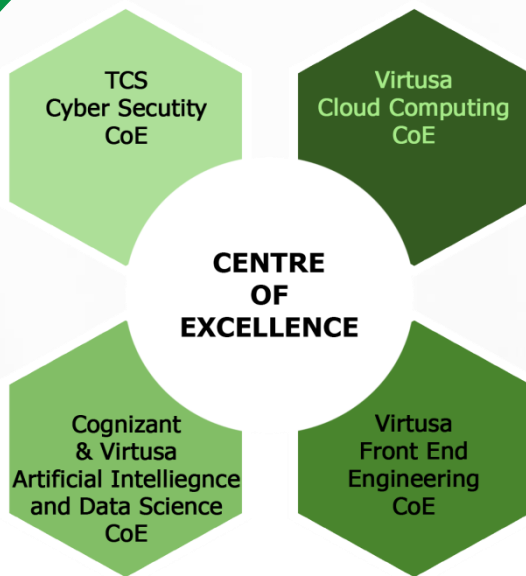


Our students at IIT Research Park Chennai, Tamil Nadu, India



Interaction with Industry Experts





## 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



## 6 Students with Paid Internship



Mr. P.M. Abhishek  
iamNEO  
2020-24 Batch



Mr. V. Logesh  
Algotrak Pvt. Ltd.  
2020-24 Batch



Mr. B. Mithun  
Algotrak Pvt. Ltd.  
2020-24 Batch



Ms. K. Kiruthiga  
Indigilab Pvt. Ltd.  
2020-24 Batch



Ms. N.G. Prithika  
Indigilab Pvt. Ltd.  
2020-24 Batch



Mr. C.Girish  
Techstudy  
2020-24 Batch

## 2 Internships from AICTE under IBM Skill Build



Ms. Yogha Meena  
IBM  
2020-24 Batch



Mr. Jashvanth  
IBM  
2020-24 Batch

## Placements



2018 - 2022 Batch

## Above 6 Lakh Package



2019 - 2023 Batch

## Our Major Recruiters



# Erudite's Communique



**Mr. Krishnan Ramanujam,**  
President, Business & Technology Services, TCS

The future of work will be digitally led and so, as part of their curriculum, the workforce of tomorrow must learn the skills they need to stay relevant and contribute meaningfully. TCS understood this critical need and worked with academia to design an undergraduate program to prepare students for the digital world.

In this digital era, the confluence of data, process, technology, and infrastructure is the key to provide a personalized experience. The students of Computer Science need to inculcate a mindset of continuous learning to garner knowledge and skills that will enable them to develop and deploy solution for the Business-4.0 world. This course has been designed by TCS along with leading academics across the country to address current gaps and prepare students for taking up jobs and research works.



**Dr. Santosh Kumar Mohanty,**  
VP & Global Head, Components Engineering Group, TCS

## Our Students Speak

I'm M.S. Sangavi and I'm a B.Tech student at R.M.K. Engineering College seeking a degree in computer science and business systems. I'm delighted to share my college experience for this academic year.

Being a part of R.M.K Institutions is my fortune and good luck. We received all the best amenities because we were the first batch of students in the CSBS department. As our college initially started in online mode, every student was kept under close observation to help them develop to their full potential from the beginning. The course format is quite intriguing to pursue; unlike other departments, we begin learning the TCS-designed course from our first year, which unquestionably distinguishes us from others.

Our department head and faculty members always encourage us to compete in numerous events and work to bring out the best in us. Personally, I think the atmosphere of our college campus is positive and very friendly. In addition to academic opportunities, everyone is given access to additional opportunities such as Intra-Department competition's, Mini project's, Hackathons and much more. By taking part in all of these, I was able to realize my own potential. Also, it has shaped my personality and led me to believe that the aim of good education is to develop both intelligence and character. I appreciate all of the experience.

**Ms. Sangavi M.S.**  
(Batch 2020-2024)  
R.M.K.E.C



Warm Greetings everyone!!

I am Harini S from Computer Science and Business Systems Department, 2nd year. I feel very glad and delighted to give feedback about my favorite department in engineering where I am currently doing my studies. Our department is the only department which is powered by a world class tech-company Tata Consultancy Services, and is completely different from other engineering streams since our department teaches engineering along with business systems ,especially to develop an engineer into a wholesome corporate person.

In terms of academics, we never feel exam as a burden. Our faculty members make us comfortable and easy even to the challenging core subjects. They always update the syllabus and their teaching, of course correlate to the recent development of corporate. Our department provides us many guest lectures by experts from various industries and training to enhance our interpersonal skills and critical thinking to prepare ourselves completely to face any type of interviews boldly and they shape us not only to become a professional corporate person, they also shape each one of us to become a overall professional corporate leader.

Thank you everyone

**Ms. Harini S.**  
(Batch 2021-2025)  
R.M.D.E.C



## 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

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

RSM Nagar, Kavaraipeitai, Gummidipoondi Taluk, Tiruvallur District,  
Tamil Nadu, India. Pin code: 601 206. | Telephone: 044 - 6790 6790 | Fax: 044 - 6790 6791

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about CSBS



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