

R.M.K. GROUP OF INSTITUTIONS

(Autonomous Institutions)
(Approved by AICTE & Affiliated to Anna University)





B.Tech. Computer Science and Business Systems





" We Transform Skills and Enhance Your Competencies for a Sustainable Career"

R.M.D.

Engineering College

Engineering College

TNEA **1113**

Knowledge Partner and Powered By TCS
With

TNEA **1112**

Honours Degree (18 Credits)

Business Analytics
Digital Marketing
Fintech and Block chain
Cloud and Storage Technology
Engineering Management

Minor Degree (18 Credits)

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

What Makes B.Tech. CSBS Unique at R.M.K.?

- Accredited by NAAC with A+ Grade and All India Ranking in NIRF 151-200 Rank Band (RMKEC), 201-300 Rank Band (RMDEC)
- Recognized Research Centre under Anna University, Chennai
- Multiple verticals with flexibility to choose Honours and interdisciplinary Minor Degree
- Semester abroad programs for undertaking courses or project work at international universities
- Off-campus courses offered in online, physical, or hybrid mode at universities and institutions in India and abroad, as well as in industries, with options for credit transfer.
- Flexibility to add or drop courses, or to advance courses, in order to undertake a year-long internship
- Faculty Development Programs and training sessions are regularly organized each semester to enhance the skills of faculty members.
- 15% of the courses fall under the employment enhancement category, and 10% can be completed through MOOC platforms
- First Institution in Tamil Nadu to implement Al-driven learning platform RMK Nextgen for students to imbibe Personalized Learning Experience
- 1002 hours of 360-degree placement training
- MoU with ETS India for conducting TOFEL iBT test in our campus.
- Received Food Safety Award from the Government of Tamil Nadu.
- Providing individual attention through ongoing monitoring of academic progress, placement activities, and counseling support (20 students for every Counsellor)
- Approved by AICTE to offer Minor Degree in Advanced Web Development under AICTE LITE Scheme.

DEPARTMENT HIGHLIGHTS

Exemplary Educational Curriculum

- 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.
- Students are exposed to learn the recent trends such as Computational Statistics, Software Development Models, Design Thinking, Machine Learning, Cognitive Science and Analytics, Cloud Computing, Financial Management, Services Science and Operational Management, Marketing Research and Management.
- Research Oriented Curriculum in Futuristic Technology.
- Product Development Lab from Sem I to IV through AICTE Idea Lab
- Industry Internship in Curriculum 1 week in Winter & 3 weeks in Summer.



Computational Statistics and Statistical Methods





Business Strategy and Business Skill courses

Transformative Learning Experience

- Activity / Project-Based / Blended Learning.
- Live Interactive Assessment through RMK Nextgen.
- Curriculum Delivery through Innovative Pedagogical Techniques with Smart Classrooms, LCD projectors and Viewsonic boards.
- Practical sessions and competitive coding practice through exclusive platforms like codetantra and iamneo by trained faculty members.
- Designing and Development of Digital Course Materials by faculty members.
- Counselling and Performance Monitoring through Pragati online counselling App.
- Exclusive platforms like codetanrta, iamneo and skillrack for Top Coders to enhance their coding skills.
- MoU with Binghamton University to offer microcredential courses for credit transfer, seminars, workshops, internships, student exchange programs.



Opportunities to interact with Industry experts and eminent professors through guest lectures and seminars

Exceptional Teaching Personnel

- Competent, committed and experienced faculty with 30% Ph.D holders and the remaining 70% are pursuing Ph.D and with an average experience of more than 10 years.
- Faculties are certified by Industries like TCS, Cognizant, Virtusa, Infosys and Wipro.
- 100+ Publications in SCI/WoS/Scopus indexed journals during last 3 years
- Collaborative research with Sri Balaji Associate Institute for Neuro Sciences in Data Analytics domain.
- Completed 28 Consultancy work worth of 18.62 lakhs for various clients during last 3 years
- 4 patents granted and 23 patents published
- Our faculty members offer courses in Udemy
- Organized Conference and FDPs sponsored by DRDO and Anna university.

Academic Excellence

- Received ₹31.7 lakhs from MSME and TN Govt. for 4 different projects under Student Innovation scheme
- Student project awarded with ₹1 Lakh under Innovation for Rural Development Initiative led by the Indian Institute of Science (IISc).
- Student Project has been awarded as the Best Project with Cash Prize of ₹10000 in the National Level Road Safety Hackathon.
- 7 teams have participated in the Grand Finale of Smart India Hackathon
- 300+ Students have successfully completed their NPTEL Certifications
- Won Cognizant ProDIGI contest under Connected Customer Category
- Winners in the Anna university Zonal Volley Ball Championship and represented University Team for South Inter-University Match.
- Bagged Silver Medal in Anna University Zonal 4 x 400 mts Relay
- 7 Students startups
- 7 students received ISTE Best Student Awards
- Received Best Performing Team award in the Idea Pitching Session in Innovation Design and
- Entrepreneurship Bootcamp at IIT GUWAHATI organized by AICTE
- 4 Students have received the RSM Gold Medal under the category Best Outgoing Student, Best Outgoing Hostel Student (Boys), Best Outgoing Sports Student (Girls)





dream salary package of

₹20 Lakhs per Annum

Our 2021-25 Batch student Mr. S. Gokul Dharsan G got placement offer with a dream salary package of ₹20 Lakhs per Annum

SUCCESS STORIES



Microcredential Program Session by Professor Michael Testani of Binghamton University



Best Project Award with Cash Prize of ₹10000 in National Level Road Safety Hackathon



Our Student won the Bronze Medal in IIT Madras Weightlifting and Inter Zone Weighlifting



Our student demonstrating the project to MSME Review Committee



Our students addressing Lieutenant Governor during Smart India Hackathon 2024 - Hardware Edition



Our Student won the Best Physique Silver Medal in Anna University Inter Zone Competition

STUDENT CLUBS

Astronomy Club | Coding Club | Cultural Club | Digital Detox Club | Science and Innovation Club Maths Club | Photography Club | Sports Club | Tech Club | TEDx Club | Eco Club | Humour Club Yoga Club | Toastmasters Club | Language Club

CAREER DEVELOPMENT AND PLACEMENT OPPORTUNITIES SALARY PACKAGE STATISTICS Placement Offers 2023-2024 Placement Offers 2024-2025 Till December 2025 TCS 148 ACCENTURE **TECH MAHINDRA** I 23 **MPHASIS** LTI MINDTREE 27 **KPIT INFOSYS** 15 COGNIZANT **KPIT** KAAR TCS MORE THAN ₹9 LPA JUSTDIAL MPHASIS I LTIMINDTREE **COGNIZANT HIGHEST SALARY** 3 OFFERS HCL TRIAD ₹20 LPA EY HUBSTREAM, FLEX, CODING MART, BNP PARIBAS SOPRA STERIA **AVERAGE SALARY** DENODO, RISO, TIGER ANALYTICS, CELCOM = APPLIED MATERIALS, ASCENDION ₹6 LPA TRIMBLE, TEMINOS, FLIPKART, TRIAD, EY, SHIMA SEIKI FLEX. HUBSTREAM SECURIN, CAMU, TECH MAHINDRA THIRD WAVE Personalized Skill Development **Mock Interviews** Internship Alumni Top Recruiters Career Coaching Opportunities Workshops by Industry Experts Network



ERUDITE'SCOMMUNIQUE...



Shri. Dinanath Kholkar, Vice President & Global Head of Analytics & Insights, TCS

In this digital economy, any organization needs to harness the art of possibility by constantly re-inventing itself to stay relevant to its customers. I firmly believe that the CSBS curriculum designed by TCS will empower students to familiarize with current business challenges, study cutting edge technology and equip themselves to become problem solvers of tomorrow.



Shri. Girish Nandimath,Global Head - Talent Acquisition
Group, TCS

The pandemic has accelerated digital adoption across industries and thus the need for talent with digital skills has gone up manifold in recent times. Staying true to our new brand statement `Building on Belief'- Our belief conveys our optimistic outlook and reflects the limitless potential we have to create greater futures along with our academic partners. TCS is committed to the cause of building " industry ready" engineering graduates with an in-depth grounding in digital skills. Our investment in designing and supporting the B.Tech. program in CSBS being offered by leading colleges in India is the testimony of our ongoing commitment in this area.

STUDENT TESTIMONIALS



Ms. Rakshna Priya B RMKEC (Batch 2021-2025)

I am privileged to be a student at RMKEC. The faculties extend their time beyond regular hours to support us and mentor us through everything; whether its academics, projects, or competitions. The dedication and patience of the faculties and HODs in our institution is commendable and inspiring. They motivate and push us to achieve our goals and beyond. They always encourage us to participate competitions, hackathons, and other extracurricular activities, believing that these experiences not only enhance our skills but also foster teamwork, leadership, and creativity. Our college conducts various club activities, interdepartmental competitions, workshops, and training sessions to ensure that we not only excel and have the knowledge that we need, but also give us a platform to showcase our skills. They play a key role in making us industry-ready while keeping us updated on the latest trends and technologies. We, as students, not only get a chance to grow as students but also as future professionals and entrepreneurs. I feel extremely happy and proud to have pursued my education here and hold heartfelt gratitude towards every person in the institution.



Ms. Serah Anna Ajith RMDEC (Batch 2022-2026)

This college has provided a great learning environment with experienced faculty and well-structured courses. The CSBS curriculum is formulated such that a solid foundation in fundamental Computer Science subjects is given along with Humanities, Management Sciences, and Human Values. The exposure to newer areas like Analytics, Machine Learning, Cloud Computing, and the Internet of Things, equips us with the skills to excel in the industry.

The teaching methods of the department are interactive, integrating modern technology and practical applications that make learning more effective. There are ample opportunities for skill development, research, and industry exposure through workshops and seminars. The campus placement support is strong, helping students secure good career opportunities.

The campus environment is welcoming and encourages teamwork, innovation, and creativity. Industry collaborations and guest lectures provide valuable real-world exposure, helping us understand the practical applications of our studies. Overall, this institution is a great place for academic and personal growth.

ALUMNI TESTIMONIAL



Mr. Rishvaanth A.R. AI Engineer, TCS (2020-2024 Batch, RMKEC) I am incredibly grateful for my experience at R.M.K Engineering College. From the moment I stepped onto campus, I was welcomed into a vibrant community of passionate learners and dedicated faculty members. The rigorous academic programs challenged me to push beyond my limits and achieve academic excellence. I am ecstatic to announce that I have been placed at TCS with a remarkable salary package. The faculty members in the college, renowned for their expertise and dedication, played a pivotal role in honing my technical skills and preparing me for the corporate world. I thank the management for the opportunities provided from their side. They encouraged us to participate in various competitions and guided us to do the required certifications to improve our skills.

Alumni Meet at USA & UK









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

London (19.05.2023)

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ACCREDITED BY NAAC | ALL THE ELIGIBLE UG PROGRAMS ARE ACCREDITED BY NBA, NEW DELHI.

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For further details & Admission Registration: www.rmkec.ac.in | www.rmd.ac.in



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