

Industry Experts' Testimonial

Hubstream builds advanced solutions for cyber investigations, empowering police officials. We are pleased to be the knowledge partner of the CSE (Cyber Security) department at RMK College of Engineering and Technology, contributing to guest lectures, curriculum design, and internships. We also support research collaborations to drive innovation in cybersecurity. Our strong rapport with the department and students reflects our commitment to excellence in cybersecurity education.

Mr. Balaji Muthukumarasamy,
Director, HUBSTREAM INDIA PVT LTD



Cybersecurity is a method of protecting systems, networks, and programs from digital attacks. With the rising number of online security threats, the requirement for advanced solutions is growing exponentially. Factors such as the lack of professionals and experts in developing and AI / ML driven advancing security solutions are considered key restraining factors. HTC Global Services as a knowledge partner is working with RMK Group to address this Skill GAP to ensure relevant work force to meet the demands of the market. I wish all success for this partnership to build a futureproof Workforce.

Gunasekaran E,
Vice President - Business Finance,
HTC GLOBAL SERVICES.



Global Certifications & Career Opportunities

- ❖ GIAC Information Security Fundamentals (GISF)
- ❖ CompTIA Security+
- ❖ (ISC)2 Systems Security Certified Practitioner (SSCP)
- ❖ ISACA Cyber Security Fundamentals
- ❖ EC-Council Certified Ethical Hacker

Cyber Security Career Opportunities

- ❖ Cyber Security Engineer
- ❖ Network Security Engineer
- ❖ Digital Forensic Analyst
- ❖ Cyber Defence Analyst
- ❖ Threat Analyst
- ❖ Cryptography Engineer
- ❖ Information Security Analyst

Our students' speak

I am honored to be a student at RMKCET in the CSE(Cyber Security) department, where I am expanding my knowledge and strengthening my passion for cybersecurity. The well-structured curriculum that is aligned with industry standards, providing practical insights into real-world cybersecurity challenges. The program covers essential topics such as cyber threats, vulnerability assessment and penetration testing (VAPT), preparing us for careers in the corporate cybersecurity field. The learning environment is highly engaging, with experienced faculty providing expert guidance and hands-on training.

N Kishan Jai Soorya
III Year - CSE(Cyber Security)



Being a part of RMKCET's CSE (Cyber Security) Department is a transformative journey that goes beyond textbooks. The institution provides an exceptional learning environment where innovation, technology, and security intersect seamlessly. With a curriculum designed to tackle real-world cyber challenges, I have the opportunity to explore key concepts like network security, and threat intelligence. Each module is crafted to build a strong foundation in cybersecurity while encouraging critical thinking and problem-solving skills.

P. Porselvi
II Year - CSE(Cyber Security)



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)



UK Alumni Meet 2023 (19.05.2023) London



R.M.K. COLLEGE OF ENGINEERING AND TECHNOLOGY

ACCREDITED BY NAAC | ALL THE ELIGIBLE UG PROGRAMS ARE ACCREDITED BY NBA, NEW DELHI.
RSM Nagar, Pudukkottai, Gummidipoondi Taluk, Tiruvallur District, Tamil Nadu, India.
Pin code: 601 206. Telephone: 044 - 6790 0679

To know more about
CSE(Cyber Security)



@RMKCET CSE Cyber
Security



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@rmkcetcyber



To Apply Online

For Further Details
& Admission Enquiry
Registration Visit
www.rmkcet.ac.in



R.M.K. COLLEGE OF ENGINEERING AND TECHNOLOGY

(Autonomous Institution)

(Approved by AICTE & Affiliated to Anna University)

B.E. Computer Science and Engineering (Cyber Security)

"To develop cybersecurity skills that meet industry standards
and propel your professional proficiency"



TNEA 1128



Powered By Cognizant Technology Solutions, Hubstream India Pvt Ltd & HTC Global Services



Honours Degree (18 Credits) in

- Cyber Security
- Cloud Computing
- Full Stack Development
- Data Science
- Advanced Security

Minor Degree (18 Credits) in

- Internet of Things



What Makes B.E. Computer Science and Engineering (Cyber Security) Unique at RMKCET?

- ❖ Accredited by NAAC with "A" Grade and All India Ranking in NIRF 201-300 Rank Band
- ❖ Received the Best Industry Linked Institute National Level Award from AICTE - CII Survey across the Country (2018 & 2020)
- ❖ Achieve a high pass percentage and maintain 95% graduation rate through personal care and counselling
- ❖ Multiple verticals with flexibility to choose Honours Degree and interdisciplinary Minor Degree
- ❖ Our Knowledge Partners designs 40% of the curriculum and syllabus for B.E. Computer Science and Engineering (Cyber Security)
- ❖ Dedicated Nurture Partner Network program on Cyber Security by Cognizant Technology Solutions to upskill the students with industry ready skills and towards placement opportunities
- ❖ Faculty trained and certified by industries like AWS (Amazon), EC Council, Microsoft Azure, Google Cloud, Infosys and Wipro
- ❖ Two of the Faculty Members possess Anna University Supervisor Recognition for Research.
- ❖ First Institution in Tamil Nadu to implement AI-driven learning platform - RMKNextgen for students to imbibe Personalized Learning Experience
- ❖ Centers of Excellence with Industry Collaborated Laboratories
- ❖ OWASP and the Institution of Engineers(India) Student Chapters enhances learning and networking opportunities
- ❖ Students won up to ₹2.57 lakhs in Cyber Security contests like Capture the Flag, Bug Bounty and Hackathons



Industry Curriculum
Knowledge
Partners



Centre of
Excellence
Laboratory
Facilities &
Industry
Certifications



Flexibility to
choose Honors
Degree and
Minor Degree

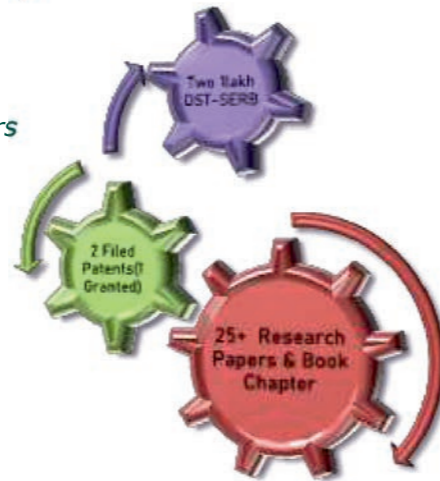
1000+
Hours of
Placement
Training



Industry
Ready
Professional

Salient Features

- ❖ An ISO 21001:2018 Certified Institution
- ❖ Industry Designed Autonomous Curriculum and Research Oriented Curriculum in Futuristic Technologies encompassing a total of 84 Credits to Cyber Security skills
- ❖ Product Development Lab from Semester I to IV through AICTE Idea Lab
- ❖ Curriculum delivery, through Innovative Pedagogical techniques with Smart Classrooms, Smart Viewboard and LCD Projectors
 - ❖ Live Interactive Assessment through RMK Nextgen
 - ❖ Activity-Based Learning
 - ❖ Blended Learning
 - ❖ Project-Based Learning
- ❖ Designing and Development of Digital Course Materials by our team of faculty
- ❖ Practicum Sessions through iamneo & Codetantra Portal
- ❖ AI Proctored Online Examination through Codetantra portal
- ❖ Counselling and Performance monitoring through Pragati 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 being showcased through 15 Student clubs right from First Year
 - Maths 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
 - Toast Master Club
 - Digital Detox Club
- ❖ Achievements of students in Corporate Competitions and Hackathons
- ❖ First Institution in India to receive Recognized Centre for TOEFL Certification Exam
- ❖ Semester-Long Entrepreneurial Forge Training
- ❖ Ensuring all the students to appear for Internationally recognized examinations like AMCAT, TOEFL
- ❖ Program provides Digital Course materials designed and developed by its faculty, enhancing the digital learning experience and accessibility
- ❖ Self Learning through NPTEL, Coursera, Udemy, Infosys Springboard, EC-Council etc
- ❖ Out reach initiatives through Unnan Bharat Abhiyan Village Adoption Scheme
- ❖ Institutional Membership in Professional Bodies such as Institution of Engineers(India) and OWASP



Faculty Competancy

- ❖ 30% of the Faculty Members are Anna University Recognized Research Supervisors
- ❖ 70% of the Faculty Members are pursuing Ph.D
- ❖ Published over more than 25 research papers and book chapters in Scopus, Web of Science and SCI Indexed journals since 2023
- ❖ Department of CSE (Cyber Security) boasts over 800 citations on Google Scholar
- ❖ Two patents filed (one granted)
- ❖ ₹2,00,000 worth DST-SERB grants received for National Seminars
- ❖ Faculty Certified by NPTEL, EC-Council, Wipro, Infosys Spring Board etc.



DST-SERB Sponsored National Level Seminar



Two teams from our department won top honors at the Tamil Nadu Police Hackathon 2025, organized by the Cyber Crime Wing, Chennai, on February 4th and 5th, 2025. One team secured the 1st Prize with a cash award of ₹1,00,000, while the other ranked among the top 15, receiving ₹5,000.

Placement and Training



1002 Hours of Phased Training Programs			
Career Pathway Counseling 12 Hours	Pathway to Become Engineer 12 Hours	Recruitment Readiness Workshop 12 Hours	Life Skills Workshop 6 Hours
Corporate Specific Training 60 Hours	Employability Readiness Assessment 24 Hours	Business English Certification 60 Hours	Become an Entrepreneur 12 Hours
Placement Preparation Practice 480 Hours	Engineering Orientation 6 Hours	Master Codes Webinar 150 Hours	Problem Solving 168 Hours

Our Major Recruiters



Industry Connect

Knowledge Partners-Centre of Excellence



Faculty Certifications



Student Certifications



CoE Activities

- ❖ Guest Lectures
- ❖ Faculty Development Programs
- ❖ Hackathon Based Hiring
- ❖ Hands on training by Industry Experts
- ❖ Project Expo with Industry Mentoring
- ❖ Product Development and Startup Registration
- ❖ Technical Sessions by knowledge partners
- ❖ Faculty and Students Certification by Industry and Academia Partners like EC-Council



Department Students' Association Inauguration



MoU Signing with HTC Global Services



National Conference (NCECTISS-25), Chief Guest: Ms. Rathna Mala R, Senior Director, Cyber Security, CTS



Subject Matter Expert Session by CTS



Computer Security Day Celebration with HTC Global Services



Guest Lecture Sessions by Hubstream India Pvt Ltd