

R.M.D. ENGINEERING COLLEGE

Kavaraipettai , Tiruvallur District,
Tamil Nadu, India, Pin Code : 601 206

REGISTRATION FORM

Full Name

Department

Designation

Organization

Address

Mobile No.

Email Id

DECLARATION

The above information is true to the best of my knowledge. I agree to abide by the rules and regulations governing the conference. If selected, I shall attend the programme for the entire duration.

Place :

Date :

Signature of the
Applicant

Signature of the
HoD / Hol

CHIEF PATRON

Shri. Dr. R.S. Munirathinam, Founder & Chairman

PATRONS

Smt.Manjula Munirathinam, Chairperson
Shri. R. Jothi Naidu, Director
Shri. R.M. Kishore, Vice Chairman
Shri. Yalamanchi Pradeep, Secretary
Dr. Durgadevi Pradeep, Vice-Chairperson
Smt. Sowmya Kishore, Management Trustee
Dr. M .S. Palanichamy, Advisor
Shri. T. Pitchandi, IAS (Rtd.), Advisor
Shri. V. Manoharan, Advisor
Dr.N.Anbuechezian, Principal, RMD
Dr. K.K. Thyagarajan, Dean- Research

ORGANIZING COMMITTEE

1. Ms. Remya Rose, Assistant Professor / AIML
2. Mr. Sathish Kumar N., Assistant Professor / AIML
3. Ms. Badi Alekhya, Assistant Professor / AIML
4. Mr. Dhakshunhaamoorthy, Asst. Professor / AIML
5. Ms. K. Divya., Assistant Professor / AIML

PARTICIPANTS

Faculty Members, UG & PG Students and Research
Scholars from academic Institutions and Industries.

CALL FOR PAPERS

AI&ML, Big Data Analytics, Blockchain, Cloud Computing, Cryptography and Network Security, Deep Learning, Distributed and Parallel Computing, Graphics, Animation and VR, Image Processing, IOT, Mobile Computing, Soft computing, Wireless Sensor Networking, Quantum Computing.



NCMLACNT'24

Machine Learning Innovations

National Conference
on
Machine Learning Applications in
Communications, Networking, and
Technology (NCMLACNT'24)

06.04.2024

<https://ncmlacnt24.netlify.app/>

Convenor

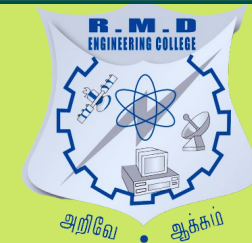
Dr. C.S. Anita
Professor & Head

Co-Convenor

Dr. K. Sudharson
Associate Professor

Coordinator

Dr. C Ambhika
Associate Professor



Department of Artificial Intelligence
and Machine Learning

R.M.D. ENGINEERING COLLEGE
(An Autonomous Institution)

R.S.M. Nagar, Tiruvallur District, Kavaraipettai - 601 206.
Ph: 044 - 67919191

ABOUT THE COLLEGE

R.M.D. Engineering College, established in 2001 by Founder Chairman Shri. R.S. Munirathinam has become an excellent institution over the past 23 years. The College offers five undergraduate engineering and technology programs: CSE, ECE, IT, CSBS, AIML, and five PhD programs. All programs are AICTE-approved and affiliated to Anna University, Chennai. The eligible undergraduate programs are accredited by the NBA, and the institution is accredited by NAAC. The College has been conferred Autonomous Status by the UGC from the Academic Year 2020-21 for 10 years. The faculty members and students are supported with an AI Powered Learning and Assessment Tool- RMK Nextgen to enhance teaching-learning. An AI-powered online proctoring examination assessment tool, iamneo Portal, is also available. Faculty members create exclusive digital course materials to meet the needs of millennial learners. Leveraging these technical tools and learning management platforms, the institution excels in providing e-learning, making the teaching-learning process highly successful. The College has an extensive Industry-Institute Partnership with 14 Centers of Excellence (CoE) featuring industry-sponsored laboratories for domain-specific training. Knowledge partners frame 40% of the curriculum. Maintaining a remarkable placement record of over 85% for the past ten years, the College has a motivated team of highly competent, committed, and experienced faculty members, 60% of whom hold doctorates. The institution maintains a 1:15 faculty-student ratio, ensuring excellent academic performance.

ABOUT THE DEPARTMENT

The Department of Artificial Intelligence and Machine Learning, established in 2021, collaborates with Cognizant as its "Knowledge Partner." This industry-focused course combines the latest in AI and ML. To support student learning, they introduced the AI-driven RMK Nextgen app. Together with Cognizant, they've set up an Artificial Intelligence Centre of Excellence featuring state-of-the-art labs.

The department ensures personal mentoring with a student-mentor ratio 20:1. Modern online teaching tools, smart classrooms, and labs enhance the learning experience. Cognizant designed 40% of the curriculum, which covers core computer science topics, AI, and ML, such as Machine Learning, Deep Learning, and Natural Language Processing. Students use tools like Python, TensorFlow, and PyTorch. MNC experts train the faculty, who work closely with Cognizant to balance theoretical and practical knowledge. Every course emphasizes hands-on experience and real-world projects, and students undertake capstone projects in AI and ML addition to their theoretical knowledge. All the courses offered are Lab integrated as per the suggestions provided by the industry experts. Students are engaged with real-world projects mentored by industry resource persons. Capstone projects in the area of AI and ML are provided for the students to enhance their skills.

ABOUT THE CONFERENCE

The "National Conference on Machine Learning Applications in Communications, Networking, and Technology" is a gathering focused on exploring the practical applications of machine learning within the realms of communications, networking, and various areas of technology. Attendees can expect presentations, workshops, panel discussions, and networking opportunities that delve into the latest advancements, challenges, and innovations in leveraging machine learning techniques to enhance communication systems, optimize network performance, and drive technological advancements across various domains.

Researchers, practitioners, industry professionals, and academics from around the nation will come together to share insights, exchange ideas, and collaborate on cutting-edge research and development in this rapidly evolving field. This conference serves as a platform for fostering collaboration, driving innovation, and advancing the adoption of machine learning technologies in critical areas such as telecommunications, data networking, wireless communications, Internet of Things (IoT), cybersecurity, and more.

PAPER SUBMISSION

Prospective authors are kindly invited to submit full text papers in [IEEE format](#).

Full text papers (.doc) will be accepted by Email- ncmlacnt@gmail.com

Best Paper Award receives a certificate and a cash prize.

IMPORTANT DATES

Last Date to Apply : 25.03.2024

Intimation of Selection : 01.04.2024

Last Date for Registration : 04.04.2024

Conference Date : 06.04.2024

REGISTRATION DETAILS

PAYMENT ONLY THROUGH ONLINE MODE

- Registration Fee : Rs. 500/-



UPI ID: anitacs28377@okicici

Name of the Account Holder : **C.S.Anita**

Bank Name : **ICICI BANK**

Account Number : **152901500935**

Branch : **Anna Nagar East Branch**

IFSC Code : **ICIC0001529**

- After payment, fill up the registration form through the link below
<https://forms.gle/qBJA4mRpX2BCQgRS6>
- Additionally, Please bring the signed registration form with you to the conference.

CONTACT DETAILS

For Further Details Contact

Dr. K. Sudharson

Mobile: 9500016616

www: <https://ncmlacnt24.netlify.app/>