



R.M.K. COLLEGE OF ENGINEERING AND TECHNOLOGY

RSM Nagar, Pudukkottai- 601206, Gummidipoondi (T.K), Thiruvallur (D.T), Tamil Nadu

(An Autonomous Institution)

Approved by AICTE, New Delhi/ Affiliated to Anna University, Chennai

Accredited by NBA (All Eligible Courses) / NAAC with "A" GRADE

An ISO 21001:2018 Certified Institution



DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

REPORT ON NATIONAL CONFERENCE ON "Recent Advancement in Artificial Intelligence and Data Science"

The Department of Artificial Intelligence organised a National Conference on "Recent Advancements in Artificial Intelligence and Data Science" on 24th April 2024. The major objective of this conference is to showcase the research interest among students and show their contribution in the area of Research. Further to motivate participants to explore new ideas, engage in creative projects, and contribute to the advancement of knowledge and technology.

The inaugural of National Conference witnessed the presence of Dr. K. Ramar, principal, R.M.K College of Engineering and Technology, Dr.K.Sivaram Dean Research, Dr. Prathusha Laxmi, Professor and Head of the Department of Artificial Intelligence and Data Science along with faculty and student participants.

Dr. V. Vijayaraja, Associate Professor/ AI & DS welcomed the gathering and Dr. Prathusha Laxmi, HOD gave the details about the conference. In that she mentioned that this national conference in **Recent Advancements in Artificial Intelligence and Data Science** serves as a platform for interdisciplinary exploration and discussion of technological advancements. It facilitates the exchange of cutting-edge knowledge and research findings among experts, scholars, and professionals in Computer Vision, Computing, Communication and materials science. We have received around 87 manuscripts from various fields such as Pattern Recognition and Machine Learning Deep Learning Natural Language Processing Computer Vision Ambient Intelligence Data Visualization Big Data Analytics Data Analytics and Data Science Data Mining and Data warehousing Bioinformatics Image Analysis Cloud Computing and around 40 batches are about to present today.

Our principal Dr. K. Ramar gave the presidential address and he informed that this is the 2nd national conference conducted by Artificial Intelligence and Data Science Department. He informed to conduct such events for providing a platform for students to explore more.

Our Dean Dr.K.Sivaram gave the felicitation address by detailing the significance of Research for new innovations, research contributions for overall development and to spread the knowledge to others. He insisted the gathering to involve in research and innovative activities and present the same in conferences.

Introduction about the chief guest is given by Dr. P. Josephin Shermila, Associate Professor/ AI & DS followed by the chief guest address in which Mr. Harinath K Senior

Product Manager, Zoom Info, Chennai motivated the students to involve in tiny innovative works. The guest of honor stated the issues in modern technology acknowledging that people cannot sustain without Smart Phones. The influence of technology is at a very great extent. He suggested the students to seriously work in their field of interest and show the difference in artificial intelligence.

Dr. G. Sangeetha, Associate Professor/ AI & DS thanked the gathering. With her note the presentation started in the respective venues.

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 ISO 9001:2015 Certified Organization
 A-14, NAGAR, PUDUCHOTTAI, GUJARATPOONJEE TALA, TRIVELLOUR DISTRICT, KERALA

**The Management, Principal, Dean, Faculty
 and Students of the**
 DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE
 Cordially invite you to the Inauguration of
 National Level Conference on
**"Recent Advancements in Artificial
 Intelligence and Data Science"**
 on
24th April 2024
Chief Guest
Mr. Harinath K
 SENIOR PRODUCT MANAGER, ZOOMINFO, CHENNAI
 delivers the inaugural address

Thiru. V. MANOHARAN
 Advisor
 Thiru. T. PITCHANDI
 Advisor
 Dr. M.S. PALANICHAMY
 Advisor
 Thiru. YALAMANCHI PRADEEP
 Secretary
 Thiru. R. M. KISHORE
 Vice Chairman
 Felicitate
 Thiru. R.S. MUNIRATHINAM E.C. M.L.A
 Founder & Chairman
 Presides

CHIEF PATRONS & ORGANIZING COMMITTEE

Tmt. Manjula Munirathinam Chairperson	Thiru. R.S. Munirathinam Chairman	Thiru. R. Jothi Naidu Director	Thiru. R. M. Kishore Vice Chairman
Thiru. Yalamanchi Pradeep Secretary	Dr. Durgadevi Pradeep Vice Chairperson		Tmt. Sowmya Kishore Management Trustee
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Dr. K. Ramar Principal	Dr. K. Sivaram Dean Research		Dr. B. Prathusha Laxmi HOD-AI&DS
Dr. V. Vijayaraja Coordinator	Dr. P. Josephin Shermila Coordinator	Dr. G. Sangeetha Co-coordinator	Dr. V. Seethalakshmi Co-coordinator





The Programme Started with the Auspicious Sign of Lightning of Kuthuvillaku by the Dignitaries and Chief Guest of the Conference.



Welcome Address by Dr. V. Vijayaraja, Associate Professor



Inaugural Session



Presidential address by Dr. K. Ramar, Principal



**Great verses on about the Conference by
Dr. B. Prathusha Laxmi, HOD, AI & DS**



Felicitation Address by Dr. K. Sivram, Dear Research



Introducing the chief guest by Dr. P. Josephin Shermila, Associate Professor



Tiruvallur, Tamil Nadu, India
85C2+RWX, Tiruvallur, Tamil Nadu 601206, India
Lat 13.322012°
Long 80.15238°
24/04/24 10:13 AM GMT +05:30

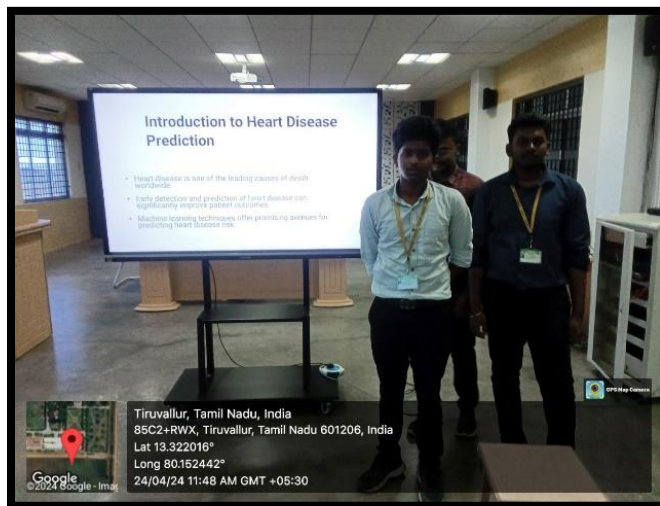
Honouring the Chief Guest



Chief Guest Address



Vote of Thanks by Dr. G. Sangeetha, Associate Professor



Presentation by the participants

The Participants from various colleges have presented the paper and made the event a grand success.

