DECLARATION BY THE CANDIDATE

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

Place:

Date: Signature of the candidate

SPONSORSHIP

Mr./Ms./Dr./Prof......is an employee of our institution and hereby sponsored. He/She will be permitted to attend the programme (In-person), if selected.

Date: Signature of the sponsoring authority with office Seal

ADDRESS FOR COMMUNICATION

The Coordinator,

Seminar on "Explainable Artificial Intelligence (XAI) inspired Learning approaches using Data Analytics for Education System" Department of Artificial Intelligence and Data Science.

Ramco Institute of Technology,

Rajapalayam,

Virudhunagar(D.T),

Pincode- 626 117.

Website: https://www.ritrjpm.ac.in

Mobile: +91 9751855561, +91 8220082523

E-Mail: ritadfdp2023@ritrjpm.ac.in

(For more copies, Use xerox)

OBJECTIVES

To develop a novel XAI integration for learning approaches to enhance the education system. To provide predicted analytical data for modern learning approach and for education management system using latest MOOC for future generations. To disseminate the information of new technologies in AI to Teachers community through extension activities

TOPICS

- * AI in distance learning systems.
- * AI in massive online open courses (MOOC).
- * AI and storytelling tools.
- * Student performance prediction and automated classification.
- * AI and special educational needs.
- * Questions / tests sharing social networks, repositories and analytics.
- * Augmented reality in education.
- * Deep Learning in education, Healthcare & Demo on Colon Cancer Prediction.
- * Machine learning in education.
- * XAI Coding environments in educational systems.
- XAI Computational thinking models and support tools.



Three days National Seminar on

"Explainable Artificial Intelligence (XAI) inspired learning

approaches using Data Analytics for Education System"
(23/08/2023 - 25/08/2023)
(Physical Mode)



Convenor

Dr. M. Kaliappan
Professor and Head
Department of AI & DS

Organizing secretary

Dr. S. Vimal

Associate Professor Department of AI & DS

Coordinators

Mrs. B. Revathi, AP/ AI & DS Ms. S. Selva Birunda, AP/AI & DS

Organised by

DEPARTMENT OF ARTIFICIAL INTELLIGENCE

AND DATA SCIENCE



(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Accredited by NAAC & An ISO 9001: 2015 Certified Institution

ABOUT THE INSTITUTE

Ramco Institute of Technology is founded with a vision to impart high quality engineering education at an affordable cost. Under the able guidance of our Chairman Shri P. R. Ramasubrahmaneya Rajha,

of our Chairman Shri P. R. Ramasubrahmaneya Rajha, son of Shri P A C Ramaswamy Raja distinguished professionals, academicians and education experts, we continually aim to revolutionize the learning environment by creating an enviable knowledge pool

of engineering and technology graduates who are attuned to the current industry requirements.

Being part of the Ramco Group, which is well

known for its qualitative and innovative brands not

only in India but across the world, we are looked upon

to set high standards in the education sector. True to its legacy, RIT has embarked on a mission to empower students with high-quality, accessible yet world-class engineering education and prepare these young minds for lifelong learning by creating and disseminating appropriate knowledge.

ABOUT THE DEPARTMENT

teaching-learning environments.

The Department of Artificial Intelligence and Data Science was established in the year of April 2021 with a vision to Excel in the field of AI by making

students to be competent engineers and adopt to the industry needs. The Department was started with intake of 60 in 2021 and in 2022 the intake of students has been

increased to 120.The Department of Artificial Intelligence and Data Science has a team of well qualified and highly experienced faculty members and technical staff who deliver their skills to the students through 360

The faculty members impart knowledge through curriculum based formal education and industry focused informal education to make them readily employable. The faculty members are pursuing the Post Doctoral Research in Federal University of Ceara, Brazil

and Ph.D Under Anna Universtiy in the fields such as

Optimization, Artificial Intelligence, Data Analytics,

Health Analytics, Computer Vision Algorithms and Networking, Cloud Computing, Machine Learning, Deep Learning, Wireless Sensor Networks, Image and Video Processing, Block Chain, Internet of Things, Adhoc Networks and so on.

EXPERTS

* Resource person from JNU, NIT / IIT & Central Universities.

ELIGIBILITY

- * Faculty and research scholars from AICTE approved Engineering Colleges & Arts college.
- * Personnel from R&D organization and Industry are also eligible to attend the programme.

REGISTRATION FEE

- * No Registration Fee (Physical Mode).
- * First 35 Participants will be Selected on FCFS.

BOARDING & LODGING

* Accommodation will be borne by the candidate at their own.

Note: No T.A and D.A will be given.

IMPORTANT DATES

- * Registration deadline : 15-08-2023
- * Intimation of selection : 16-08-2023 (through e-mail only)
- * Confirmation by the participants

REGISTRATION LINK

(through e-mail only)

https://bit.ly/RIT-AI-DS-XAI

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Ramco Institute of Technology North Venganallur Village, Rajapalayam - 626 117,

: 18-08-2023

Virudhunagar District, Tamil Nadu. Web: www.ritrjpm.ac.in

E-Mail: ritadfdp2023@ritrjpm.ac.in

Indian Council of Social Science Research (ICSSR)
sponsored

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(Physical Mode)

Registration Form

Name :

Qualification:

Gender :

Designation :

Department :

Organization:

Experience : Years.

Communication Address:

Pin code :

Phone (off):

Mobile :