MARUDHAR KESARI JAIN
COLLEGE FOR WOMEN
(AUTONOMOUS)
Vaniyambadi, Tirupattur Dt, 635 751, Tamilnadu, India

MARUDHAR KESARI JAIN COLLEGE FOR WOMEN
RIGHT FAITH • RIGHT KNOWLEDGE • RIGHT CONDUCT
VANIYAMBADI
SINCE 1994

Recognized u/s 2(f) & 12(B) of UGC Act 1956 | Accredite
with "A+" Grade by NAAC (4th Cycle) | Permanentl
Affiliated to Thiruvalluvar University | Supported b
DST - FIST

A+ NAAC

INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of HRD Initiative)
4 STAR Rating

School of Computing Sciences and Computing Vissionaries Association with Rourkela Institute of Management Studies (RIMS), Odisha

Jointly Organizes

RiMS
school of management
& information science
Estd. 1984

Technical Talk on

AI Applications in Cyber Security

AI
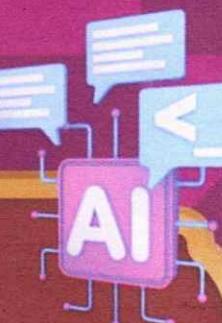
Date : 23.12.2025 | Time : 10.00 am | Venue : Sri Roop Rajat Seminar Hall

RESOURCE PERSON

Mr. Bibhudendu Panda

ML Mentor - RIMS Cybernetics Program
Chief Operating Officer & Senior Faculty
Department of Computer Science
Rourkela Institute of Management Studies (RIMS),
Odisha

PRINCIPAL
Marudhar Kesari Jain College
for Women (Autonomous)
Vaniyambadi - 635 751.
Tirupattur District

MARUDHAR KESARI JAIN
COLLEGE FOR WOMEN (AUTONOMOUS), VANIYAMBADI
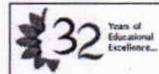
SCHOOL OF COMPUTING SCIENCES AND COMPUTING VISSIONARIES ASSOCIATION WITH ROURKELA INSTITUTE OF MANAGEMENT STUDIES (RIMS), ODISHA

JOINTLY ORGANIZES
Technical Talk on
AI Applications in Cyber Security
AGENDA

DATE: 23.12.2025   **TIME: 10.00AM**

Host	:	Ms.S.Daniya Dhareem
		III B.Sc CS
Prayer Song		
Welcome Address	:	Ms.Kadaikar Qamar Saima
		III BCA
Felicitation	:	Dr.M.Inbavalli
		Principal, MKJC.
Chief Guest Introduction	:	Ms.N R Uzma Kulsum
		III BCA
Chief Guest Addressing	:	Mr.Bibhudendu Panda,
		AL Mentor- RIMS Cybernetics
		Program Chief Operating Officer &
		Senior Faculty ,Department Of
		Computer Science RIMS ,Odisha
Vote of Thanks	:	Ms.Kaviya
		III B.Sc CS

ALL ARE CORDIALLY INVITED

PRINCIPAL
Marudhar Kesari Jain College
for Women (Autonomous)
Vaniyambadi - 635 751.
Tirupattur District

MARUDHAR KESARI JAIN
COLLEGE FOR WOMEN (AUTONOMOUS), VANIYAMBADI

32 Years of Educational Excellence...

Activity Report

Name of the Department	School of Computing Sciences
Title of the Programme	Technical Talk on "AI Applications in Cyber Security"
Association With	Computing Visionaries & Rourkela Institute of Management Studies (RIMS),Odisha
Alignment of this Programme with	**SDG 4:** Quality Education, **SDG 9:** Industry, Innovation and Infrastructure &**SDG 16:** Peace, Justice and Strong Institutions
Mode	OFFLINE
Type of Activity	Technical Talk
Level	Institutional Level
Date	23.12.2025
Venue	Sri Roop Rajat Seminar Hall
Resource Person Details	Mr.Bibhudendu Panda,AL Mentor- RIMS Cybernetics Program Chief Operating Officer & Senior Faculty ,Department Of Computer Science RIMS ,Odisha

Objectives: To create awareness about the role of Artificial Intelligence in detecting, preventing, and managing modern Cyber security threats.

Summary Report

A Technical Talk on AI Applications in Cyber Security was conducted to create awareness about the role of Artificial Intelligence in protecting digital systems. The program highlighted how AI techniques such as Machine Learning and Deep Learning are used in threat detection, malware analysis, and intrusion prevention. Participants were introduced to real-time cyber threats and the limitations of traditional security methods. The session emphasized AI-based solutions for phishing detection, fraud prevention, and user behavior analysis. Practical examples were discussed to show how AI improves accuracy and response time in cyber defense. The importance of data, ethics, and privacy in AI-driven security systems was also

addressed. The program helped participants understand emerging trends and career opportunities in cyber security. Overall, the session enhanced technical knowledge and awareness of intelligent security mechanisms.

Outcome of the Program

1. Students understood the fundamental concepts of AI and cyber security.

2. It identified common cyber threats and AI-based defense mechanisms.

3. Students gained knowledge of AI applications such as malware and phishing detection.

4. To develop awareness of ethical, legal, and privacy issues in AI-driven security.

5. To recognize emerging trends and career opportunities in AI and cyber security.

Participants Count:

**Internal Participants**   :   **Faculty : 15**   **Students: 196**
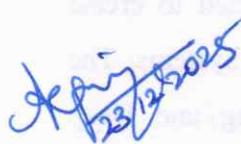
HOD   **Dean**   **IQAC Director**   **Principal**
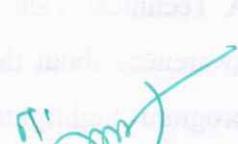
MARUDHAR KESARI JAIN COLLEGE FOR WOMEN (AUTONOMOUS), VANIYAMBADI

DEPARTMENT NAME: School of Computing Sciences and Computing Visionaries Association with Rourkela Institute of Management Studies (RIMS), Odisha.

PROGRAMME NAME: Technical Talk on "AI Applications in Cyber Security"

VENUE: Sri Roop Rajat Seminar Hall   **Date:** 23.12.2025

PHOTOS

PRINCIPAL
Marudhar Kesari Jain College
for Women (Autonomous)
Vaniyambadi - 635 751.
Tirupattur District