

Department of Artificial Intelligence  
and Machine Learning

In Association with

**YEN - ARTIFICA**

**PRESENTS**

**ONE DAY TECHNICAL  
EVENT**

**MATRIX  
FUSION 2.0**

## About MatrixFusion

Matrix Fusion is organized by the AI ML Department in association with Yen Artificia. Scheduled to be held every even semester, Matrix Fusion promises to be an immersive experience into the realms of Artificial Intelligence and Machine Learning.

This event aims to foster a collaborative environment where enthusiasts, professionals, and students converge to explore the latest trends.

**Faculty**

### Coordinators

Prof. Muhammed Siraj B

Prof. Ramya A

**Student**

### Coordinators

Mohammed Shanawaz

Mohammed Nihal

Shreehari PS



Scan for Registration

**16 July  
2024**



[www.yenartifica.com](http://www.yenartifica.com)



yenartifica



9:15 am - 10:45 am

## Find the Nemo

"Find the Nemo " is a Capture The Flag (CTF) challenge designed for Linux environments. It typically involves participants solving various security-related puzzles and tasks to capture flags, which are hidden pieces of text. The challenge often includes activities such as file forensics, network analysis, exploiting vulnerabilities, and cryptographic puzzles. Participants use a combination of their Linux command-line skills, security knowledge, and problem-solving abilities to navigate through the challenge and uncover the flags.



for more visit us on  
[www.yenartificia.com](http://www.yenartificia.com)

1:45 pm - 3:45 pm

## Code Golf

Code golf is a type of recreational computer programming competition in which participants strive to achieve the shortest possible source code that solves a certain problem.

**NP: Per Team Max 2 members**

**For A Shark Tank Exp. max 3 members**

11:00 am - 12:30 pm

## A Shark Tank Experience

Innovate & Impress: A Shark Tank Experience! Showcase your unique product, website, or software ideas to esteemed judges. Gain valuable feedback and mentorship. Register and take your first step towards entrepreneurial success!

## Web Scraping

Web scraping involves writing code to automatically extract data from websites without manual browsing. It challenges participants to create scripts that navigate web pages, identify and parse relevant information, and store it in a structured format.

# MATRIX FUSION 2.0

**Uniting Tech,  
Amplifying Impact**