



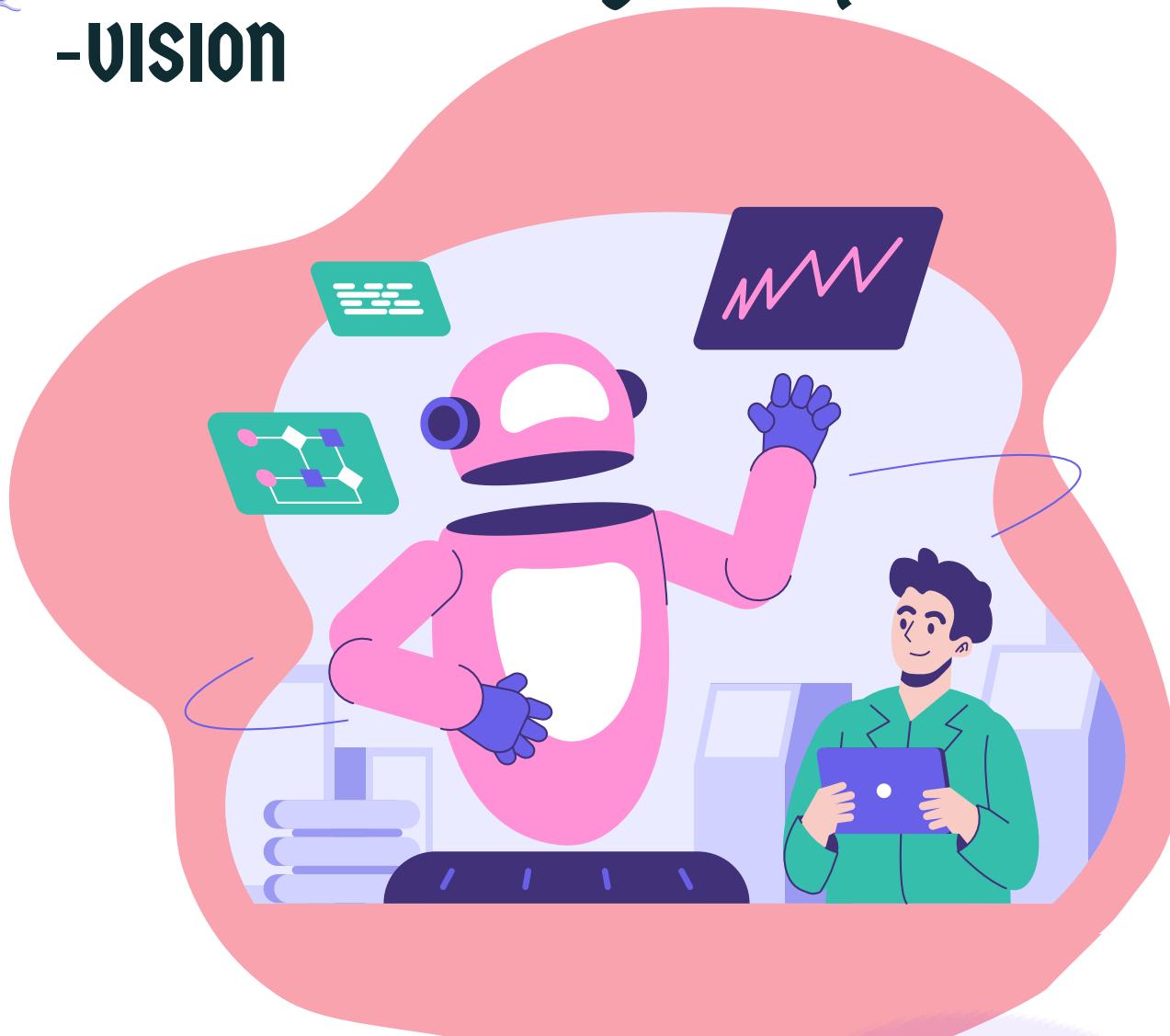
**A.I.E.M CLUB**

November 21, 2022



The A.I.E.M Club Present's

# Machine Learning & Computer Vision -VISION



# Nov 24 | 9am-12 Pm

Coding  
Environment

OpenCV,  
Tensorflow

Food &  
Drinks

Doubts &  
FAQ's

Venue: G-04 Cabin 17, Lab Complex

Registration Fee - ₹100/-



**A.I.E.M CLUB**

November 21, 2022



The A.I.E.M Club Present's

# APP DEVELOPMENT - DEVARENA



**Nov 24 | 3-6 Pm**

**Hands - on  
Flutter**

**APP  
MAKING**

**Food &  
Drinks**

**Doubts &  
FAQ's**

**Venue: G-04 Cabin 17, Lab Complex**

**Registration Fee - ₹100/-**



**A.I.E.M CLUB**

November 21, 2022



The A.I.E.M Club Present's

# Modelling & Simulation - MECHiT



**Nov 25 | 9am-12 Pm**

**Hands-  
on Exp.**

**Food &  
Drinks**

**Team  
AVITAR**

**Doubts  
Session**

**Venue: Academic Block: Room No. 107**

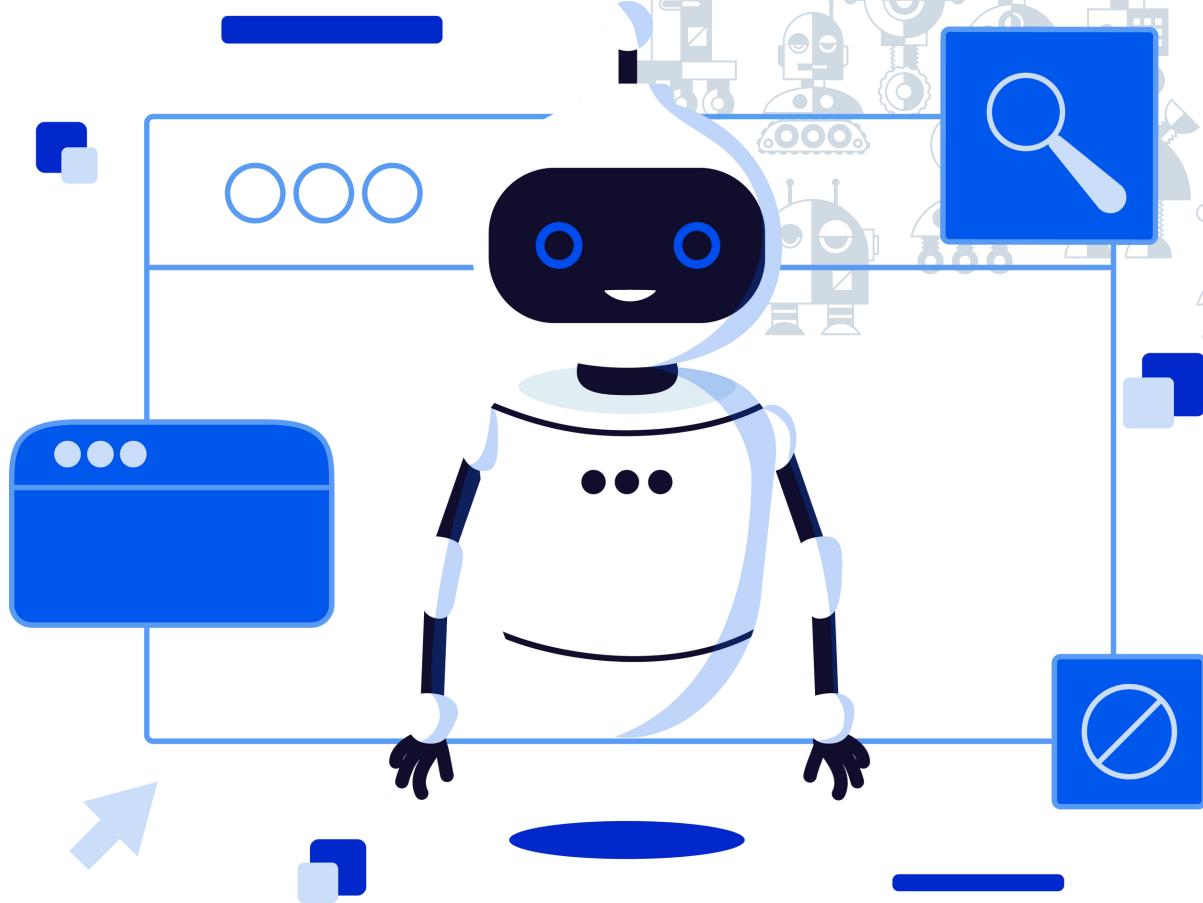
**Registration Fee - ₹100/-**



**A.I.E.M CLUB**

November 21, 2022

The A.I.E.M Club Present's  
**Electromania**



**Nov 25 | 3-6 Pm**

**Hands - on  
Bot Making**

**Doubts  
Session**

**Food &  
Drinks**

**Goals &  
Events**

**Venue: G-04 Cabin 17, Lab Complex**

**Registration Fee - ₹100/-**





# EVENT INFORMATION

Below you can find all the details related to the above-mentioned events. Event Registration Fee is ₹100/-

## MACHINE LEARNING AND COMPUTER VISION - VISION

- INTRODUCTION TO PYTHON PROGRAMMING, OPENCV, TENSORFLOW .
- IMPLEMENTING A FACIAL RECOGNITION PROGRAM USING OPEN CV AND PYTHON.

## APP DEVELOPMENT - DEVARENA

- INTRODUCTION TO FLUTTER & DART, INSTALLATION AND SETUP.
- API INTEGRATION, STATE MANAGEMENT, DATA MODELLING AND FINAL TOUCHES.

## MODELLING & SIMULATION - MECHIT

- HANDS-ON TUTORIAL ON CAD DESIGNING USING AUTODESK FUSION 360.
- TEAM AVITAR GIVES INSIGHT ON CAD, ANSYS AND SOLIDWORKS.

## ELECTROMANIA

- ARDUINO PROGRAMMING, APPLICATIONS AND MAKING A LINE FOLLOWER BOT.
- TEAM DARKSTEEL, VISION, COMPETITIONS, LEGACY AND FUTURE GOALS.