

DEPARTMENT OF CSE (AI&ML)

REPORT

“MACHINE LEARNING BOOTCAMP-PROJECT BASED LEARNING”

Program Objectives:

- Ensure participants grasp the concepts of machine learning, including supervised and unsupervised learning and model evaluation.
- Provide opportunities for participants to work on real-world machine learning projects from diverse domains.
- Develop participants' ability to plan, execute, and iterate on machine learning projects, emphasizing the importance of clear problem definition, data collection, preprocessing and evaluation.
- Foster collaboration among participants by encouraging teamwork on group projects where machine learning professionals often collaborate to solve complex problems.

Program Outcomes:

- Ensure participants have a solid understanding of machine learning concepts, and techniques through interactive lectures, readings, and hands-on exercises.
- Cultivate teamwork by encouraging participants to work in groups on projects, fostering collaboration, and idea exchange.
- Foster practical skills by engaging participants in real-world projects that simulate industry scenarios, allowing them to build solutions.

Date: 12.03.2024 to 16.03.2024

Participants: 253

PHOTOGRAPHS:



CMR TECHNICAL CAMPUS
DEPARTMENT OF CSE(AI&ML) IN ASSOCIATION WITH AI CLUB

Organising
**MACHINE LEARNING BOOTCAMP -
PROJECT BASED LEARNING**

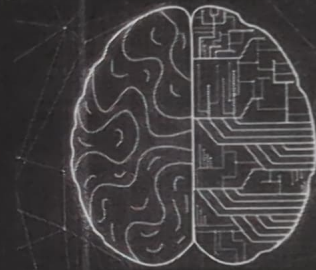
Dates :12-03-2024 to 16-03-2024

Venue: AI Hub

Eligibility: II,III,IV Years

Contents:

- 1.Machine Learning Basics
- 2.Data Preprocessing Techniques
- 3.Buiding Machine Learning Model
- 4.User Interface Design using Tkinter
- 5.Project: Disease Prediction based on Symptoms



No Registration Fee

Registration Link:
<https://tinyurl.com/mtz9urhs>



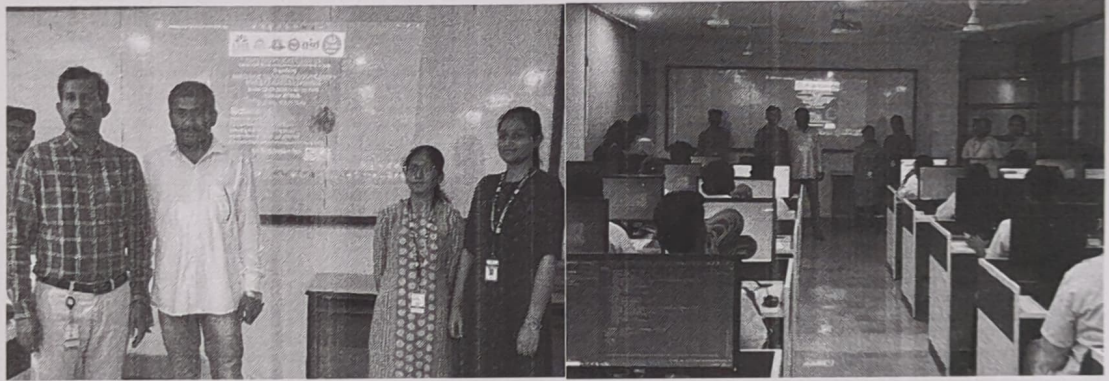
Dr. K. Mahesh
Faculty Advisor

Dr. S Rao Chintalapudi
HoD CSE(AI&ML)

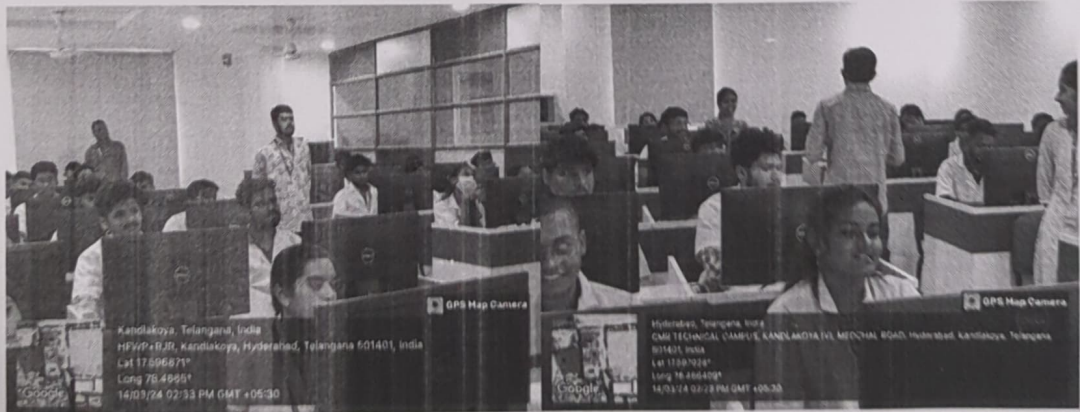
Day-1



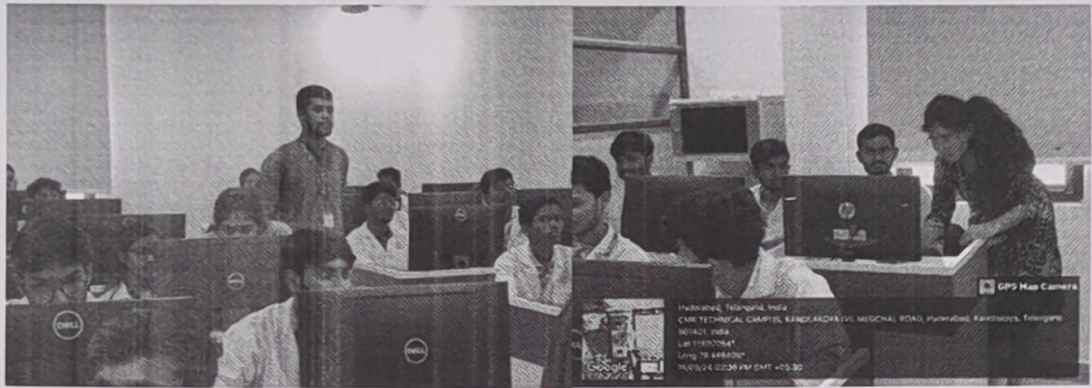
Day-2



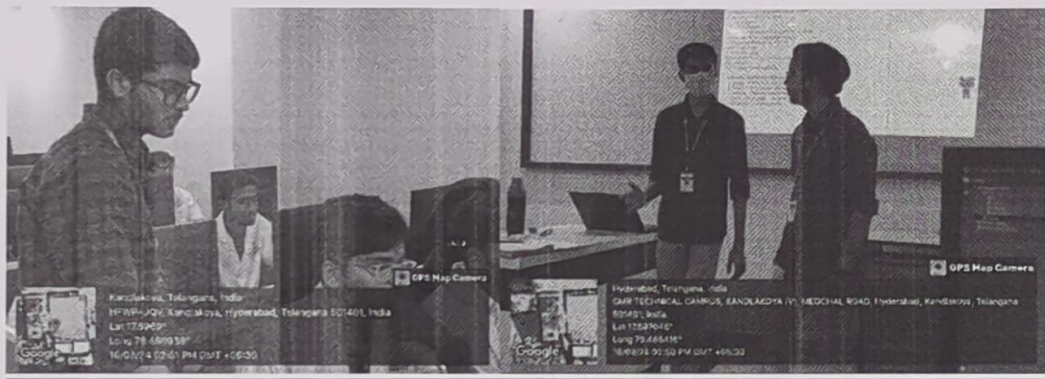
Day-3



Day-4



Day-5



Noham
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