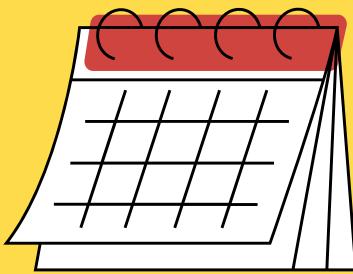


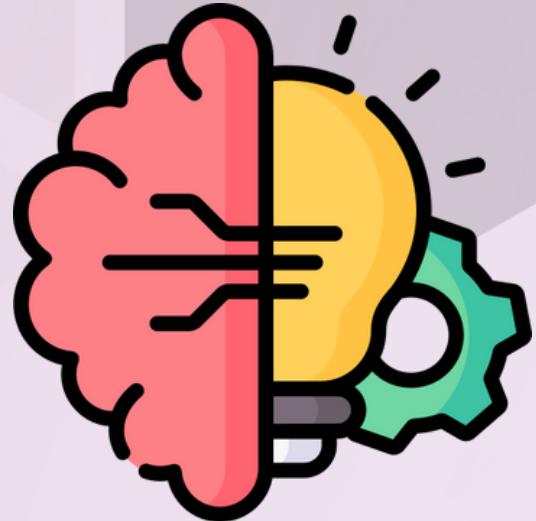


JAWAHARLAL NEHRU TECHNOLOGY UNIVERSITY -GURAJADA, VIZIANAGARAM
COLLEGE OF ENGINEERING, VIZIANAGARAM

One Week International Workshop on “Introduction to Machine Learning and Deep Learning (Hands-on)”



Date
31 July- 05 August,
2023



Online workshop

Objectives of the Workshop

- To learn the basics and advancements of Machine learning.
- To familiarize with tools such as PyTorch, Numpy, and Pandas.
- To introduce fundamental concepts of Deep Learning.
- To provide hands on experience on data processing and visualization tools.
- Work with different types of data such as tabular and images.

Organized By

Department of Computer Science and Engineering
In Association with
Directorate of Faculty Development Cell



Session Timings

Theory session:
3:00 PM - 4:30 PM
Hands-on session:
5:00 PM - 6:30 PM

Key topics to be covered

- Deep Learning basics
- PyTorch basics
- Classification using Artificial Neural Networks.
- Image recognition using Convolutional Neural Networks.
- Sentiment analysis using Recurrent Neural Networks.
- Auto encoders and anomaly detection using auto encoders.

Register here :-
click on above

Eligibility

- UG or PG students of the university
- Research Associates/ Senior research professionals/PhD scholars working under professors.
- Faculty of Computer Science/IT, Computer Application, Mathematics, Statistics, & Engineering branches.



Contact us

+91 9440520606
+91 9494464632

Registration fee

- Last date for the registration is 30th July 2023.
- For Students: Rs100/-
- For Faculty/ Research Scholars: Rs 300/-
- Certificate will be issued to those participants who attend all the sessions and qualify in the test conducted at the end of the programme.

Pay Here

