

AI MACHINE LEARNING FACULTY DEVELOPMENT PROGRAM



Organized By: Odias in Machine Learning (OdiaML)
and Veer Surendra Sai University of Technology (VSSUT)

About

The Faculty Development Program (FDP) is part of OdiaML's initiative of AI/ML skill development for the faculties of Odisha. The scheduled FDP is a joint collaboration of OdiaML and VSSUT bringing international experts from academics, and industries aiming to enrich faculty members of any streams with AI/ML skills. This FDP focused on the hands-on implementation of various subjects in terms of mini-projects exercised by the participants and the assigned mentors.

Course

Artificial Intelligence and Machine Learning	Deep Learning	Machine Learning tools and Libraries (Python/Pytorch)
Text Representation and Language Model	Machine Translation	Machine Translation, Hands on Session –I
Biomedical Image Processing	Medical Tools and Software	Image Processing, Hands on Session –II
Automatic Speech Recognition	Speech Processing, Hands on Session – III	AI and Cyber Security
AI and Cyber Security, Hands on Session –IV	Healthcare Data Analytics using Artificial Intelligence and Machine Learning	Understanding the Indian languages: Challenges and Opportunities
Mini Project NLP, Speech Processing, Computer Vision, Cyber Security, Data Science	Quiz, and Feedback	Valedictory Session

Eligibility

All the Ph.D. scholars, Research Associates, and Faculties members from VSSUT or other Engineering/Higher Education Institutions are eligible for the FDP.

Registration: 21/10/2022 - 27/10/2022

AI ML FDP Program Begin: 29th Oct



Website: <https://sites.google.com/view/vssut-oiml-fdp/home>

For any query, send email: odiaml@outlook.com