



HOPE Foundation's
Finolex Academy of Management & Technology,
Ratnagiri
Department of Electronics and Telecommunication
Engineering

Add-on Course on AI IOT Builder

The field of Artificial Intelligence (AI) has experienced remarkable growth, mainly due to the advent of Deep Neural Networks (DNNs), which have demonstrated superior performance over human capabilities in various cognitive tasks. The Sciencetech 6205AI Artificial Intelligence Builder stands out as a powerful system that empowers users to run multiple neural networks in parallel. Its capabilities span diverse applications, including image classification, object detection, segmentation, and speech processing, all complemented by a real-time sensor interface.

In order to give knowledge in this domain to students, "Add-on Course on AI IOT Builder " was organized by Electronics and Telecommunication Engineering Department (EXTC) under Centre of Excellence in Computer Vision and IETE-ISF from 2nd to 5th April 2024 from daily 03.15 p.m. to 05.15 p.m.

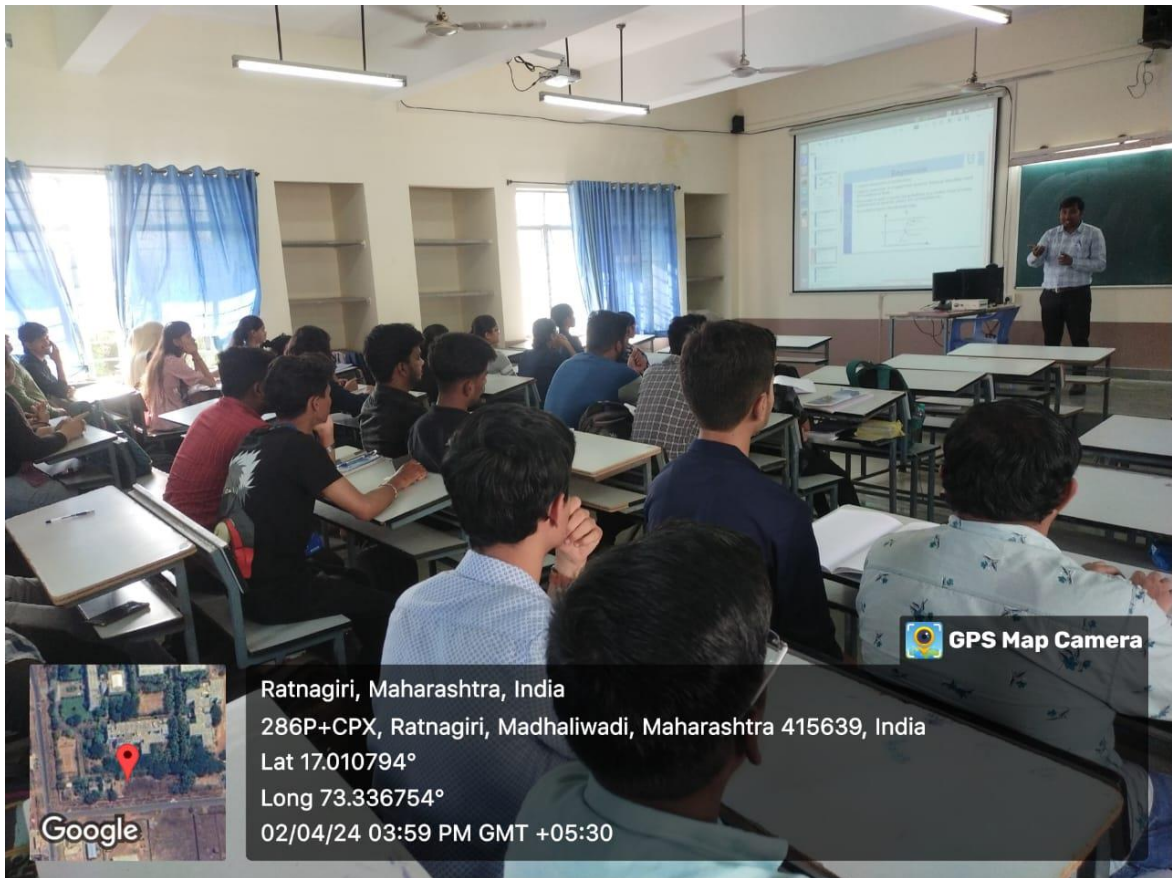
Dr. Vijay M Galshetwar, Assistant Professor of EXTC department was the resource person for this add-on course.

Objectives of the Add-on course:

1. Equip students with practical skills in Machine Learning using AI IOT Builder.
2. Enable students to apply various Machine Learning concepts to real world applications.
3. Encourage understanding of Machine Learning applications using AI IOT Builder.

The Add-on course was organized by the Electronics and Telecommunication Engineering Department (EXTC) under the guidance of HOD EXTC **Dr. S.V. Chougule**.

A total of 33 participants from TE successfully completed the Add-on course. Students actively participated in the Four days program.



Dr. Vijay M. Galshetwar, Resource Person of this add on course delivering the sessions



TE EXTC students attending the session