



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

E&TC Department Conducted 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.

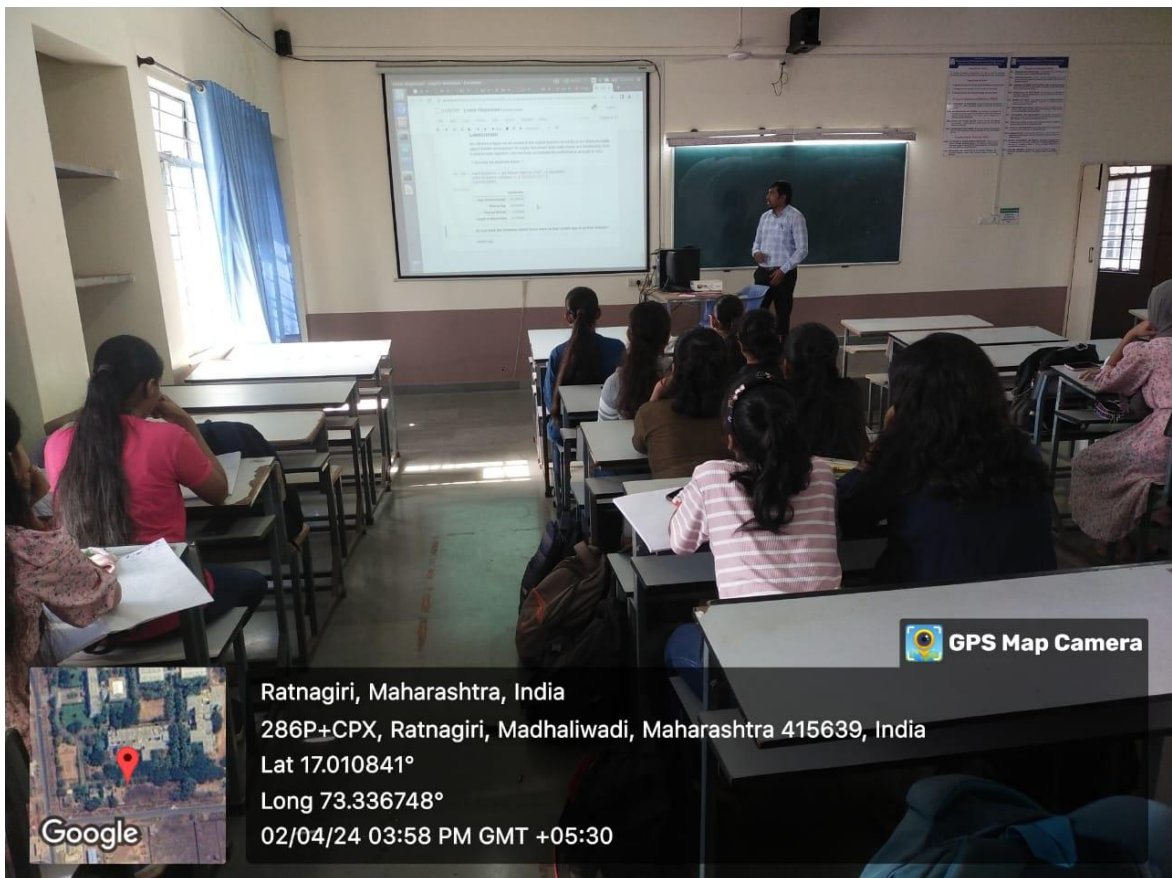
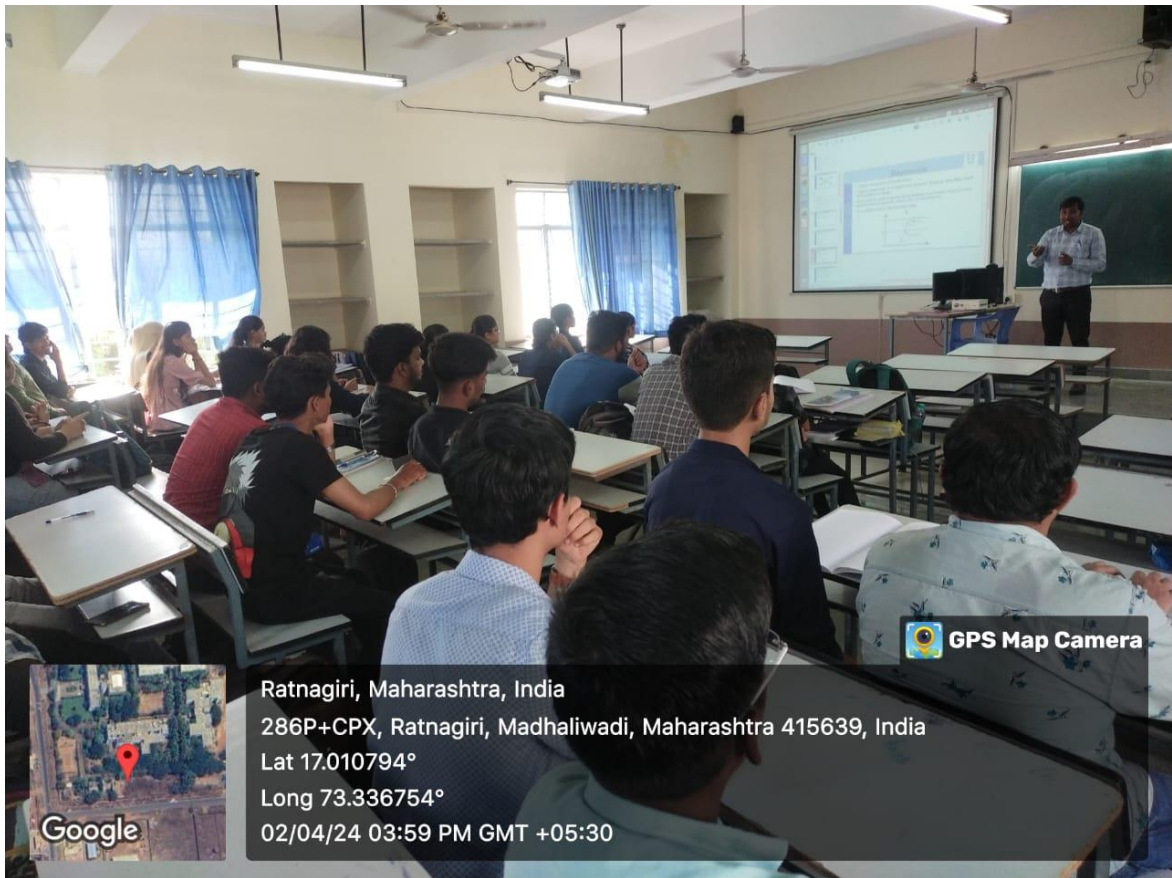
To give knowledge in this domain to students, the "Add-on Course on AI IOT Builder " was organized by the Electronics and Telecommunication Engineering Department (EXTC) from 2nd to 5th April 2024.

Dr. Vijay M Galshetwar, Assistant Professor of the 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 Head of EXTC Department **Dr. S.V. Chougule**. A total of 33 participants from TE completed the Add-on course. Students actively participated in four days program.



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



TE EXTC students attending the session