EARLY DETECTION OF FOREST FIRE USING DEEP LEARNING

PROJECT OBJECTIVE

Team ID	PNT2022TMID44949
Project Name	Project- Emerging Methods for Early Detection Of Forest Fires
Date	11-NOV-2022

PROJECT OBJECTIVE:

By the end of this project you will:

- You will be able to learn how to get and prepare the dataset.
- You will be able to know how to do image processing.
- You will understand how CNN layers are work.
- Classify images using a Convolutional Neural Network.
- You will be able to know what are the activation functions can be used.
- You will be able to know how to read images using OpenCV.
- You will know convolutional Neural Networks for Computer vision AI Problems.

Upon learning and completing all the above objectives, we can obtain a model which predicts the forest fire.