SARAVANA BABU S:

1.The forest fire is detected by using cameras which is incorporated with CV(computer vision) and AI (Artificial Intelligence)

2. We can use self-built dataset containing video frames with fire. The data is then preprocessed and use the CNN to build a machine learning model. The test set of the dataset is given as input for validating the algorithm and experiments are noted that can be used in of fire detection.

3. Here we can use smoke and temperature sensors . If the sensor is placed in an open and wide area such as a forest.It will detect the forest fire.