

IDEATION PHASE-Problem Statement

Team ID	PNT2022TMID42581
Name	Emerging Methods for Early Detection of Forest Fires
Maximum Marks	2 Marks

Problem Statement

Forest fire is one of the major threat to the wildlife and it also destroys more than 36% of forest resources each year. As a means to detect and stop forest fire many methods have been used but each of which come up with its own disadvantage, it is also difficult to implement new technologies in forest among the animals without disturbing their life style so here we have come with the new technology of identifying the forest fire with the help of machine learning.

I am ...

A responsible human, It is to be noted that more than 85% of forest fire are caused by human ignorance, cigarettes, campfire and so on and I wish these must be stopped

I am trying to.....

Detect the forest fire and stop it at earlier stage in order to prevent the spread also wide detection of forest fire is not that easy to extinguish and cause a lot of danger to wildlife

But.....

Most of the technologies are difficult to be implemented in forest area though we implement it with a great difficulty it is not sure that the fire is detected at the early stage and also the machines face problem insurving with climate changes and animals

Because..

Forest play a major role in the countries economy and also the air pollution caused due to forest fire are quite lot. Most importantly wildlife species must be saved and their lives matter a lot.

Which makes me feel.....

Though we face a lot of difficulties in implementing those technologies .Its is our responsibility to detect forest fire at the early stage and save the wildlife and nature