

Ideation Phase
Define the Problem Statements

Date	16September 2022
Team ID	PNT2022TMID29437
Project Name	Emerging methods for early detection of forest fires
Maximum Marks	4Marks

QUESTION	DESCRIPTION
What is the problem?	Forest fires are a major environmental issue, creating economic and ecological damage while endangering animal human lives and it destroys all plants and trees.
what is problem occurs?	Nature causes - Many forest fires start from natural causes such as lighting which set trees on fire. Artificial causes - Forest fire can also occur by man-made fires
How to control forest fires?	Existing solutions using IOT Sensors are not efficient.so we can develop a forest fire detection using AI that can detect fire from video frames
When issue will be identified?	The issue can be identified when the fire occur in that region, then automatically the system can detect fire

Why we need to fix problem?

To prevent destroying of forest plants, trees and to save the lives of birds, animals and human lives.