

**Ideation Phase**  
**Define the Problem Statements**

Date	16September 2022
Team ID	PNT2022TMID12754
Project Name	Emerging Methods for Early Detection of Forest Fires
Maximum Marks	4Marks

QUESTION	DESCRIPTION
What is the problem?	loss of biodiversity and extinction of plants and animals.
what is problem occurs?	Nature causes - Many forest fires start from natural causes such as lighting which set trees on fire.
How to control forest fires?	Which can be done by creating firebreaks in the shape of small clearings of ditches in the forests.
When issue will be identified?	Existing detection methods such as satellite and optical systems cancover large areas.
Why we need to fix problem?	For preventing and controlling a forest fires.