

**Project Design Phase-I Proposed
Solution**

Date	25 OCTOBER 2022
Team ID	PNT2022TMID40070
Project Name	AI Based Discourse for EMERGING METHOD FOR EARLY DETECTION OF FOREST FIRES
Maximum Marks	2 Marks

Proposed Solution Template:

S.No.	Parameter	Description
1.	Make the 'fire funding fix' count	To maximize this long-overdue shift, we recommend restoring the forests proactively, in part by removing dead trees and helping seedlings survive.
2.	Boost research to surface best options	The federal government is already funding studies that provide some insight. But we need an even more nuanced understanding about how to manage forests.

3.	Turn forest byproduct into new revenue	Reducing the risk of fire often involves removing vegetation that can fuel fires. Those tree parts and plants can be turned into a renewable energy source and various products, such as paper and furniture.
4.	Build on bedrock environmental laws	Bedrock policies like the Endangered Species Act provide critical backstops for ecosystems at risk, including forests. With climate change on track to make wildfires worse, the need is greater than ever for more funding and flexibility to address urgent needs quickly and effectively.
5.	Safety Fittings	Forest with more safety devices help you with low premium rates, provided you take care of them. If your car is fitted with safety amenities like gear lock, GPS, and airbags etc., the risk of it getting stolen decreases by a significant percentage.