

**Project Design Phase-I**  
**Proposed Solution Template**

Date	19 September 2022
Team ID	PNT2022TMID27778
Project Name	Emerging methods for early detection of forest fire
Maximum Marks	2 Marks

**Proposed Solution Template:**

Project team shall fill the following information in proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	This project will reduce the detecting a fire quickly and accurately and providing early warning notification, a fire detection
2.	Idea / Solution description	Provides colour based YCbCR to give better image.
3.	Novelty / Uniqueness	Detect of forest fire using bosch sensor
4.	Social Impact / Customer Satisfaction	Cause air pollution, threaten biodiversity and spoil the aesthetics of an area
5.	Business Model (Revenue Model)	Sings with forest fire detection
6.	Scalability of the Solution	Using the bosch and navigation every wildfire detection is less than 60 sec