

## **Project Design Phase – II**

### **Functional requirements**

Date	2November 2022
Team I'd	PNT2022TMID43856
Project name	Emerging Methods for Early Detection of Forest Fires
Maximum marks	4 marks

### **FUNCTIONAL REQUIREMENTS :**

Following are the functional requirements of the proposed solution .

<b>FR No.</b>	<b>FunctionalRequirement(Epic)</b>	<b>Sub Requirement (Story/Sub-Task)</b>
<b>FR -1</b>	Images surveillance start	Start surveillance from satellites is a trained model
<b>FR -2</b>	Image processing is being used to monitor the fire	Exact location monitoring through camera
<b>FR -3</b>	Detect the fire	Fire is detected through CNN model
<b>FR -4</b>	Alert	sending notification to the fire authorities

