Project Design Phase – II
Functional requirements

Date	3November 2022
Team I'd	PNT2022TMID48728
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 .

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