



V.S.B. ENGINEERING COLLEGE

(Approved by AICTE, New Delhi, Affiliated to Anna University)

An ISO 9001:2015 Certified Institution

Accredited by NAAC, NBA Accredited Courses

Title : Emerging Methods for Early Detection of forest fires

Domain name : Artificial Intelligence

Leader Name : Vasuki P

Team Members : Saranya K

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Mentor Name : Mahesh Kumar K

Problem statement:

A Large destructive fire that spread over a forest or area of woodland which leads to damage in Wildlife, humans, property and Environment. The major Causes Are Lightning. Sparks from Rock falls. Volcanic Eruption or any other manual Ignition from the Humans on purpose which leads to

the following disadvantages: A forest fire sets up the potential for soil erosion to occur, Forest fires always bring death to life of humans and animals, Uncontrolled fires can cause localized air pollution, Homes can be destroyed without compensation

EMPATHY MAP:

