

# EVALUATION OF TYPICAL SPECTRAL INDICES FOR DROUGHT SURVEILLANCE SYSTEM FOR DROUGHT HIT AREAS USING SWORM ROBOTICS

## ABSTRACT

In India, droughts are one of the problems for farmers economic losses. However, there has been no development in these field to restrict or erase these problems. But still the governments provides some help in terms of finance to those farmers who are suffering from the drought. In this paper a novel method has been proposed where the drought hit areas are monitored through a remote place and help is provided later. Some of the Wireless sensors are used for monitoring and these are fed to the Arduino which is the heart of this project. The values are accessed through SMS.

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