

VISVESWARAIAH TECHNOLOGICAL UNIVERSITY,
BELGAUM



A
PROJECT REPORT
ON

***“INTELLIGENT AGRICULTURAL SYSTEM WITH WEATHER MONITORING
USING GSM”***

(SPONSORED BY K.S.C.S.T)

Submitted to
VISVESWARAIAH TECHNOLOGICAL UNIVERSITY, BELGAUM
IN PARTIAL FULFILLMENT OF THE AWARD OF THE DEGREE OF

**BACHELOR OF ENGINEERING
IN
INSTRUMENTATION TECHNOLOGY**

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ABSTRACT

You can use as AGRICULTURAL using your mobile phone or land line phone eight numbers loads can be connected to the eight relay provided. Not only you can switch on /off devices it will also dial out a telephone number in case of security threat or any safety or protection parameters goes beyond safety limit. In case of any of the above, for ex. Temperature & Moisture of the land or soil has gone beyond safety limit, the device will first switch off the plant and dials out the presorted telephone number and delivers the emergency message. It will dial out five times at the interval of one minute and again monitor the parameters, and if the parameters are not within limit again it will dial out. This cycle will repeat until the parameters become normal.