

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY  
BELGAUM-590 002**



**“Sponsored by KSCST”**

**A Project Report on**

**“CROP DEVELOPMENT AND PROTECTION USING  
E-AGRICULTURE”**

**Submitted to Visvesvaraya Technological University, Belgaum in partial fulfillment of  
requirements for the award of degree**

**BACHELOR OF ENGINEERING  
IN  
COMPUTER SCIENCE & ENGINEERING  
By  
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## ABSTRACT

*In the existing agricultural system, farmer or a user who wants to access any information about crops or information related to agriculture need to visit APMC, which is a time consuming process, wastage of money or unavailability of service provider. In the proposed system, we are providing all information about seed, crop, weather, warehouse, APMC, stock information through SMS and using the image processing it is possible to identify the particular type of diseases occurred to the respective crop, protective measures are provided. In order to achieve this SMS will be sent to the farmer for respective queries. It will reduce both money and time consumption.*