

A
Major Project Report
On
**SMART CROP RECOMMENDATION USING GRADIENT
BOOSTING**

*Submitted to **CMR ENGINEERING COLLEGE, HYDERABAD**
In Partial Fulfillment of the requirements for the Award of Degree of*

**BACHELOR OF TECHNOLOGY
IN
ARTIFICIAL INTELLIGENCE AND DATA SCIENCE**

Submitted By

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(218R1A7230)**

Under the Esteemed guidance of

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DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

**CMR ENGINEERING COLLEGE
UGC AUTONOMOUS**

(Approved by AICTE, NEW DELHI, Affiliated to JNTU, Hyderabad)

Kandlakoya, Medchal-Malkajgiri District, Hyderabad- 501 401.

2024-2025

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DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE



CERTIFICATE

This is to certify that the project entitled “**SMART CROP RECOMMENDATION USING GRADIENT BOOSTING**” is a Bonafide work carried out by **G. PRANEETH KALYAN (218R1A7230)** in partial fulfillment of the requirement for the award of the degree of **BACHELOR OF TECHNOLOGY** in **ARTIFICIAL INTELLIGENCE & DATA SCIENCE** from CMR Engineering

College affiliated to JNTU, Hyderabad, under our guidance and supervision. The results presented in this project have been verified and are found to be satisfactory. The results embodied in this project have not been submitted to any other university for the award of any other degree or diploma.

Internal Guide	Project Coordinator	Head of the Department	External Examiner
Mr. E. Laxman	Mr. R. Srikanth	Dr. M. Laxmaiah	
Assistant Professor	Assistant Professor	Professor & HOD	
AI&DS, CMREC	AI&DS, CMREC	AI&DS, CMREC	

DECLARATION

This is to certify that the work reported in the present project entitled ” **SMART CROP RECOMMENDATION USING GRADIENT BOOSTING**” is a record of bonafide work done by us in the Department of Artificial Intelligence And Data Science CMR Engineering College, JNTU Hyderabad. The reports are based on the project work done entirely by us and not copied from any other source. We submit our project for further development by any interested students who share similar interests to improve the project in the future.

The results embodied in this project report have not been submitted to any other University or Institute for the award of any degree or diploma to the best of our knowledge and belief.

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ACKNOWLEDGMENT

We are extremely grateful to **Dr. A. Srinivasula Reddy**, Principal and **Dr. M. Laxmaiah**, HOD, **Artificial Intelligence and Data Science, CMR Engineering College** for their constant support.

I am extremely thankful to **Mr. E. Laxman** , Assistant Professor, Internal Guide, Artificial Intelligence and Data Science, for his/ her constant guidance, encouragement and moral support throughout the project.

I will be failing in duty if I do not acknowledge with grateful thanks to the authors of the references and other literatures referred in this Project.

I thank **Mr. R. Srikanth** Assistant Professor, Major Project Coordinator, for his constant support in carrying out the project activities and reviews.

I express my thanks to all staff members and friends for all the help and co-ordination extended in bringing out this project successfully in time.

Finally, I am very much thankful to my parents who guided me for every step.

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