A

PROJECT REPORT

ON

# AGROGUIDE PLANT DISEASE DETECTION USING IMAGE PROCESSING

SUBMITTED

IN PARTIAL FULFILLMENT OF THE REQUIREMENTS

FOR THE AWARD OF THE DIPLOMA

IN

## COMPUTER ENGINEERING

BY

1. Mr. Pranav Pramod Charate
2. Mr. Aditya Vijay Mali
3. Mr. Siddhant Lagamanna Keste
4. Mr. Shreyash Santosh Gaikwad

UNDER THE GUIDANCE OF

**Mrs. P. R. Chougule**

Faculty, Computer Engineering Department



**DEPARTMENT OF COMPUTER ENGINEERING**

**Sharad Institute of Technology Polytechnic, Yadrav**

**Tal – Shirol, Dist - Kolhapur**

**Academic Year 2021-2022**

# DEPARTMENT OF COMPUTER ENGINEERING

**Sharad Institute of Technology Polytechnic, Yadrav**

# CERTIFICATE

This is to certify that the project report entitled

**"AgroGuide Plants Disease Detection**

**Using Image Processing"**

Submitted by

Mr. Pranav Pramod Charate

Mr. Aditya Vijay Mali

Mr. Siddhant Lagamanna Keste

Mr. Shreyash Santosh Gaikwad

This is a bonafide work carried out by him under the supervision of '**Mrs. P. R. Chougule**' and it is submitted towards the partial fulfillment of the requirement of MSBTE for the award of the diploma in Computer Engineering.

Mrs. P. R. Chougule                  Mr. R. M. Patil

Project Guide                         HOD

Department of Computer         Department of Computer

Engineering, SITP, Yadrav        Engineering, SITP, Yadrav

Seal / Stamp of the College         Mr. B. S. Tashildar

**Place:** SITP, Yadrav                Principal

**Date:**                              SITP, Yadrav

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Submitted by

Mr. Pranav Pramod Charate
Mr. Aditya Vijay Mali
Mr. Siddhant Lagamanna Keste
Mr. Shreyash Santosh Gaikwad


Student of Diploma Computer Engineering (Third Year)

Was Examined on \_\_\_\_/\_\_\_\_/_____

At

**DEPARTMENT OF COMPUTER ENGINEERING**

**Sharad Institute of Technology Polytechnic, Yadrav**


_____          _____

(Internal Examiner)                          (External Examiner)