

**DEPARTMENT OF INFORMATION TECHNOLOGY**

**KONGU ENGINEERING COLLEGE (Autonomous)**

**PERUNDURAI ERODE – 638 060**

**MAY 2022**

**BONAFIDE CERTIFICATE**

This is to certify that the Project Report entitled **REAL-TIME TOMATO LEAF DISEASE CLASSIFICATION USING OPTIMIZED PRETRAINED CNN MODEL BASED ON TRANSFER LEARNING IN DEEP LEARNING AND PREVENTION STRATEGIES** is the bonafide record of project work done by **NIVETHA G (18ITR067)**, **PRIYADHARSINI MV (18ITR077)** and **VAISHNAVI N (18ITR109)** in partial fulfillment of the requirements for the award of the Degree of Bachelor of Technology in **INFORMATION TECHNOLOGY** of Anna University Chennai during the year 2021-2022.



**SUPERVISOR**



**HEAD OF THE DEPARTMENT**

(Signature with seal)

**DEPT. OF INFORMATION TECHNOLOGY  
SCHOOL OF COMM. AND COMPUTER SCIENCES  
KONGU ENGINEERING COLLEGE  
THOPPUPALAYAM (PO)  
PERUNDURAI (TN), ERODE - 638 060**

Date: 31/05/2022

Submitted for the end semester viva voce examination held on 31/05/2022



**INTERNAL EXAMINER**



**EXTERNAL EXAMINER**