



# Annamalai University



Register No. **1636070032**

## PROVISIONAL CERTIFICATE - Ph.D

This is to certify that **POORNIMA D**  
has qualified himself / herself for the award of the Degree of Doctor of Philosophy in  
**COMPUTER SCIENCE AND ENGINEERING**  
on **22/12/2022** and he/she having been certified by duly appointed examiners and approved  
by the Syndicate of the University.

### TITLE OF THE THESIS

**"ENERGY EFFICIENT PRECISION AGRICULTURE USING MACHINE LEARNING TECHNIQUES"**

**"The award of the Degree is in accordance with the provisions of the UGC Regulations, 2016"**

Annamalainagar - 608 002

Date : **05/01/2023**



  
**CONTROLLER OF EXAMINATIONS**