



Annamalai

University

Register No. **1736050005**



PROVISIONAL CERTIFICATE - Ph.D

This is to certify that **NANTHINI N**
has qualified himself / herself for the award of the Degree of Doctor of Philosophy in
COMPUTER SCIENCE AND ENGINEERING
on **27/06/2023** and he/she having been certified by duly appointed examiners and
approved by the Syndicate of the University.

TITLE OF THE THESIS

"EFFICIENT ANTI-SPOOFING MODELS FOR FACE LIVENESS DETECTION"

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

Annamalainagar - 608 002

Date : **27/06/2023**



CONTROLLER OF EXAMINATIONS

READ BY : Dr. Jayashree

VERIFIED BY : N. Sundaram