DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

KONGU ENGINEERING COLLEGE

(Autonomous)

PERUNDURAI ERODE – 638060

MAY 2022

BONAFIDE CERTIFICATE

This is to certify that the Project report entitled GROUP EMOTION DETECTION USING CONVOLUTIONAL NEURAL NETWORK is the bonafide record of project work done by JITHENDIRAN E K (Register No.:18CSR069), KANISHK R C (Register No.:18CSR078) and LOGESH T (Register No.:18CSR095) in partial fulfilment of the requirements for the award of the Degree of Bachelor of Engineering in Computer Science and Engineering of Anna University, Chennai during the year 2021 - 2022.

SUPERVISOR

HEAD OF THE DEPARTMENT

(Signature with seal)

Date: 30/05/2022

Submitted for the end semester viva voce examination held on $\frac{31/05/2022}{2022}$

INTERNAL EXAMINED

EXTERNAL EXAMINER