

D.N.R COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada)

(Accredited by NAAC with A++ Grade & NBA)

Balusumudi, Bhimavaram - 534 202 W. G. Dist., A.P., India.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

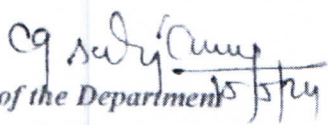


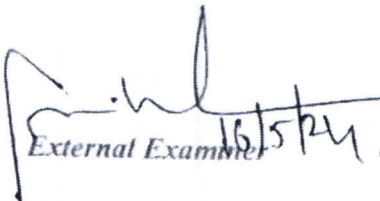
CERTIFICATE

This is to certify that the project report titled "MULTI-CLASS IDENTIFICATION SYSTEM FOR SIGNATURE AUTHENTICATION USING CNN AND HOG APPROACH" is a Bonafide record of project work carried out by **B NAGA BHUVANESWARI , K VINAY SRI RAM , S PRASANTHI , I SIVA SANKAR** bearing with the Roll.No's **209P1A0502, 209P1A0531, 209P1A0519, 219P5A0511** students of B.Tech final year in the Department of Computer Science and Engineering, D.N.R. COLLEGE OF ENGINEERING & TECHNOLOGY, Balusumudi, Bhimavaram. This work is done during the academic year 2023-2024 in partial fulfillment of the requirements for the award of the degree of Bachelor of Technology in Computer Science & Engineering.


Guide & Internal Examiner


Project Co-Ordinator


Head of the Department
Department of Computer Science & Engineering
D.N.R. College of Engineering & Technology
BHIMAVARAM-534 202.


External Examiner