

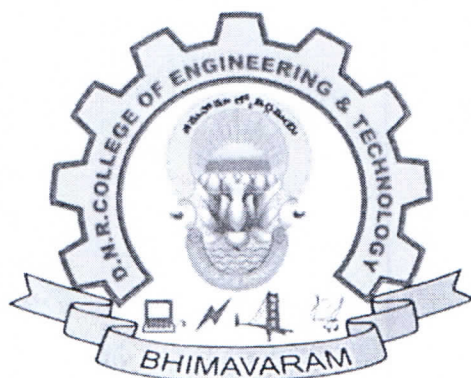
D.N.R.COLLEGE OF ENGINEERING & TECHNOLOGY

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

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

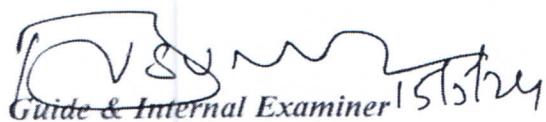
Balusumudi, Bhimavaram- 534 202 W. G. Dist., A.P., India.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

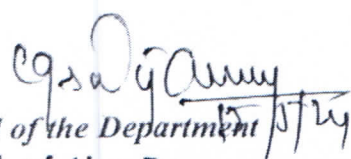


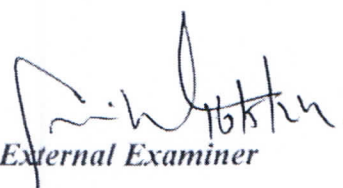
CERTIFICATE

This is to certify that the project report titled “ENHANCING NETWORK ANOMALY DETECTION WITH BIDIRECTIONAL LSTM AND CNN HYBRID MODELS” is a bonafide record of project work carried out by P ASRITHA SATYA DURGA, K BHARATH KUMAR, B NAGA VARAPRASAD bearing with the Roll.No's 209P1A0513, 219P5A0513, 219P5A0507 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
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External Examiner