

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**  
**D.N.R. COLLEGE OF ENGINEERING & TECHNOLOGY**

(Approved by AICTE, New Delhi, Affiliated to JNTUK, Kakinada, Accredited by NAAC A++)

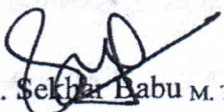
**Balusumudi, Bhimavaram**

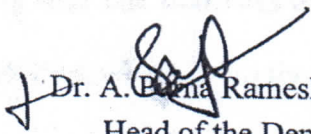
**2020-2024**

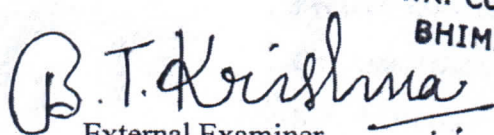


**CERTIFICATE**

This is to certify that the project report entitled “**Performance Analysis of MIMO Antenna Design with High Isolation techniques for 5 G Communication**”, submitted by **Ch. Akanksha (209P1A0402), Md. Ameeruddin (219P5A0411), K. Pavan (219P5A0408), K. Satish Babu (219P5A0409)** in partial fulfilment for the award of degree of **Bachelor of Technology** in Electronics and Communication Engineering, from **D.N.R. College of Engineering & Technology**, Balusumudi, Bhimavaram, affiliated to the Jawaharlal Nehru Technological University (JNTUK), Kakinada, is a record of bonafide work carried out by them under my guidance and supervision.

  
K. Sekhar Babu M. Tech, (Ph. D)  
Assistant Professor  
Project Guide

  
Dr. A. Purna Ramesh M. Tech, Ph. D  
Head of the Department

  
External Examiner

ECE **Head**  
Department of ECE  
D.N.R. College of Engg. & Tech  
BHIMAVARAM-534 207