

**D.N.R.COLLEGE OF ENGINEERING & TECHNOLOGY**

Balusumudi Bhimavaram – 2

(Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada)(Accredited with B⁺⁺ Grade by NAAC)Ph: 08816-221238 Email: dnrcet@gmail.com website: <https://dnrcet.org>

Electronics & Communication Engineering

COURSE OUTCOMES

ACADEMIC YEAR:2020-21
NAME OF THE COURSE : ANTENNAS AND WAVE PROPAGATION
REGULATION:R16
YEAR/SEMESTER: III RD YEAR /I SEM
NAME OF THE FACULTY: K.SEKHAR BABU

CO NO.	DESCRIPTION
C31044.1	Identify basic antenna parameters
C31044.2	Quantify the fields radiated by various types of antennas.
C31044.3	Design and analyze antenna arrays and loop antennas
C31044.4	Design and analyze wire antennas, reflector antennas, lens antennas, horn antennas, micro strip antennas and antenna measurements to assess antenna's performance.
C31044.5	Identify the characteristics of radio wave propagation

Signature of Faculty

Signature of HOD