

**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: dncet@gmail.com website: <https://dncet.org>**Electrical and Electronics & Engineering****COURSE OUTCOMES**

ACADEMIC YEAR: 2020-21
NAME OF THE COURSE : ELECTRICAL MACHINES – I
REGULATION: R19
YEAR/SEMESTER:II/I
NAME OF THE FACULTY: P.NAGARAJU

CO NO.	DESCRIPTION
C2212.1	QAssimilate the concepts of electromechanical energy conversion.
C2212.2	Mitigate the ill-effects of armature reaction and improve commutation in dc machines.
C2212.3	Understand the torque production mechanism and control the speed of dc motors.
C2212.4	Analyze the performance of single phase transformers.
C2212.5	Predetermine regulation, losses and efficiency of single phase transformers.

