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)

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Electrical and Electronics & Engineering

COURSE OUTCOMES

ACADEMIC YEAR: 2020-21	
NAME OF THE COURSE : Utilization of Electrical Energy	
REGULATION:R16	
YEAR/SEMESTER:IV/I	
NAME OF THE FACULTY: K.LAKSHMI	

CO NO.	DESCRIPTION
C2411.1	Able to identify a suitable motor for electric drives and industrial applications
C2411.2	Able to identify most appropriate heating or welding techniques for suitable applications.
C2411.3	Able to understand various level of illuminosity produced by different illuminating sources. .
C2411.4	Able to estimate the illumination levels produced by various sources and recommend the most efficient illuminating sources and should be able to design different lighting systems by taking inputs and constraints in view.
C2411.5	Able to determine the speed/time characteristics of different types of traction motors
C2411.6	Able to estimate energy consumption levels at various modes of operation