

D.N.R.COLLEGE OF ENGINEERING & TECHNOLOGY Balusumudi Bhimavaram – 2 (Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada) (Accredited with B<sup>++</sup> Grade by NAAC) Ph: 08816-221238 Email: <u>dnrcet@gmail.com</u> website: <u>https://dnrcet.org</u> Electronics & Communication Engineering

## **COURSE OUTCOMES**

ACADEMIC YEAR: 2020 - 2021
NAME OF THE COURSE : MPMC
REGULATION: R16
YEAR/SEMESTER: III/ II
NAME OF THE FACULTY: M. Sri Uma Suseela

CO NO.	DESCRIPTION
C4321.1	Understand the fundamentals of assembly level programming of microprocessors & microcontrollers
C4321.2	Apply the programming knowledge for arithmetic and logical operations in 8086 & 8051
C4321.3	Develop the programs for sorting
C4321.4	Develop the programs for string manipulation programs
C4321.5	Contrast how different I/O devices can be interfaced to processor and will explore several techniques of interfacing
C4321.6	Apply the programming knowledge for understanding of communication standards in 8086 & 8051

Signature of Faculty

Signature of HOD