

NALLA NARASIMHA REDDY EDUCATION SOCIETY'S GROUP OF INSTITUTIONS

Approved by AICTE, New Delhi. Affiliated to JNTU - Hyderabad. CAMPUS: Chowdariguda (V), Korremula X Road, Ghatkesar (M), Ranga Reddy Dist - 500 088 Ph: +91- 8415-255777 Fax: 08415 - 255666 Email: admin@nnres.org

DEPARTMENT OF CIVIL ENGINEERING

Name of the Subject: Concrete Technology Subject Code: CE501PC

Year/ Sem: III/I Regulation: R16

CO1	Able to compare the types of cement, admixtures and aggregates and can identify their usage.
CO2	Able to explain workability of fresh concrete and tests conducted to determine it.
CO3	Able to understand the concept of the hardened concrete.
CO4	Able to design mix proportions for different grades of concretes using different methods.
CO5	Able to understand the properties of various special concretes

Mapping Matrix of CO's and PO's:

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO	PSO
													1	2
CO1	X													X
CO2	X		X											X
CO3	X		X	X									X	X
CO4	X	X	X	X									X	X
CO5	X													X

Course Coordinator Program Coordinator

HoD