NALLA NARASIMHA REDDY
Education Society's Group of Institutions – Integrated Campus
Approved by AICTE, New Delhi, Affiliated to JNTU – Hyderabad
SCHOOL OF ENGINEERING

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Name of the Subject : Cryptography and Network Security Lab   **Subject Code : CS604PC**

Year/Sem   : III-II   **Regulation   : R16**

CO1	Use C language to develop simple XOR operation for encryption of data
CO2	Make use of C/Java to implement Symmetric cryptography
CO3	Choose C/Java to develop Asymmetric cryptography
CO4	Implement Diffie-Hellman Key exchange using HTML and Javascript
CO5	Develop java programs on MD-5 and SHA-1 algorithms

Mapping Matrix of CO's and PO's:

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	P10	P11	P12	PSO1	PSO2
CO1	X	X	X	X	X								X	
CO2	X	X	X	X	X							X	X	
CO3	X	X	X	X	X							X	X	
CO4	X	X	X	X	X								X	
CO5	X	X	X	X	X								X	

Course   Program   HOD
Coordinator   Coordinator