## Fr. Conceicao Rodrigues College of Engineering

Department: Information Technology
Subject Name: Security Lab (ITL502)
Academic Term: July-Nov 2018
Class: TEIT- SEM 5

## **Course Outcomes:**

ITL502.1	Apply the knowledge of symmetric cryptography to implement simple ciphers
ITL502.2	Analyze and implement public key algorithms like RSA and EI Gamal
ITL502.3	Analyze and evaluate performance of hashing algorithms
ITL502.4	Explore the different network reconnaissance tools to gather information about networks
ITL502.5	Use tools like sniffers, port scanners and other related tools for analyzing packets in network
ITL502.6	Apply and set up firewalls and Intrusion Detection systems using open source technologies and to explore email security

Sr. No	Experiment Title/Tutorial/ Assignment	CO Map.	Date of Perf.	Date of Subm.	Pg. No.	Remarks


Certified that the term work in the subject						
was done within the four walls of Fr. Conceicao Rodrigues College of Engineering,						
by Nam	ne of Candidate					
Roll No	)	_ in semester		year		
Exam S	eat No					
Teacher	-in-charge			Pri	ncipal	