SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

QUESTION BANK

SCSA1701CYBER PHYSICAL SYSTEMS

UNIT – IV

S.No	PART-A	CO	Blooms Level
1	Define CIA.	CO4	L1
2	Define Authentication.	CO4	L1
3	What is Digital Signature?	CO4	L1
4	List some of Cyber Attacks.	CO4	L3
5	List the various CPS Protocols and Corresponding Ports.	CO4	L3
6	What are the components of Public key Infrastructure (PKI)?	CO4	L2
7	Define Digital Certificates.	CO4	L1
8	What is meant by Authentication?	CO4	L1
9	What are Malware attacks?	CO4	L1
10	Write short on notes on security in Cloud.	CO4	L1

S.No	PART- B	CO	Blooms Level
1	Explain in detail about Smart Metering.	CO4	L2
2	Explain in detail about CIA Traids.	CO4	L2
3	Write short notes on various Cyber-attacks.	CO3	L5
4	Explain in detail about public key and symmetric cryptography.	CO3	L3
5	Explain briefly about Public key Infrastructure (PKI).	CO3	L4
6.	Explain in detail about Cloud and Data Security.	CO3	L3