USN :

Adichunchanagiri Institute of Technology, Chikkamagaluru
DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING
III - INTERNAL ASSESSMENT

Semester: 5-CBCS 2018   Date: 15 Jan 2021
Subject: COMPUTER NETWORKS AND SECURITY (18CS52)   Time: 02:30 PM - 03:30 PM
Faculty: Mr Ravishankar R   Max Marks: 50

Instructions to Students :			
ANSWER 1 QUESTION FROM EACH PART			
PART A			
Answer any1 question(s)			
Q.No		Marks	CO	BT/CL
1	Explain Data Encryption Standards with a neat figure.	10	CO4	L2
2	Explain Advanced Encryption Standards with a neat figure.	10	CO4	L2
PART B			
Answer any1 question(s)			
Q.No		Marks	CO	BT/CL
3	Explain RSA Algorithm.	10	CO4	L2
4	Explain Diffie-Hillman key-Exchange protocol.	10	CO4	L2
PART C			
Answer any1 question(s)			
Q.No		Marks	CO	BT/CL
5	Explain the properties of audio.	10	CO5	L2
6	Explain Streaming stored audio and video.	10	CO5	L2
PART D			
Answer any1 question(s)			
Q.No		Marks	CO	BT/CL
7	Explain the operation of DASH.	10	CO5	L2
8	Explain the CDN Operation.	10	CO5	L2
PART E			
Answer any1 question(s)			
Q.No		Marks	CO	BT/CL
9	Write a note on Netflix.	10	CO5	L1
10	Write a note on YouTube.	10	CO5	L1