

Academic year 2023-2024 (EVEN Sem)

DEPARTMENT OF

COMPUTER SCIENCE & ENGINEERING

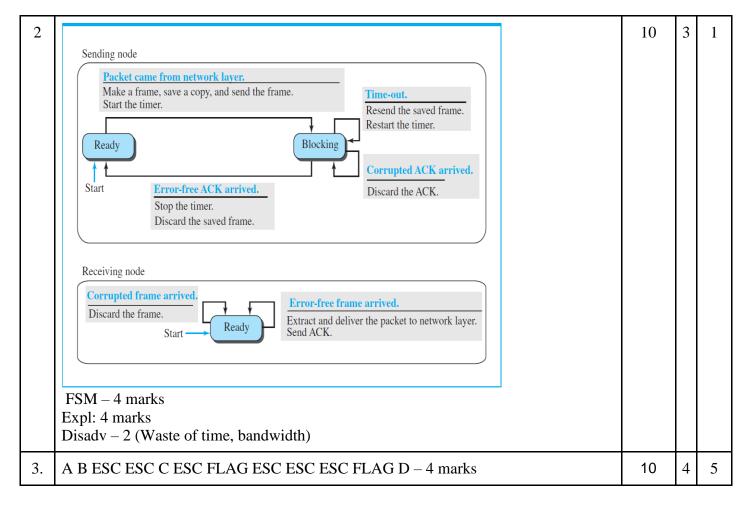
Date	June 2024	Maximum Marks	50						
Course Code	CY245AT	Duration	90 Min						
Sem	IV Semester	CIE -1							
Computer Networks (Common to CS, IS, CD, AI & CY)									

SCHEME

Sl.	Question	Mark	B	C
No		s	T	O
1.	eth1 IP:192.168.4.250 MAC: 09:05:a0:d0:b3:12 eth0 IP:192.168.0.250 MAC: 32:30:cd:0b:1c:2e P:192.168.0.250 MAC: 32:30:cd:0b:1c:2e IP: 192.168.12.45 MAC: 32:30:cd:0b:1c:b4 IP: 192.168.12.45 MAC: 30:30:db:1c:b4 IP: 192.168.12.45 MAC: 30:3	10	4	2

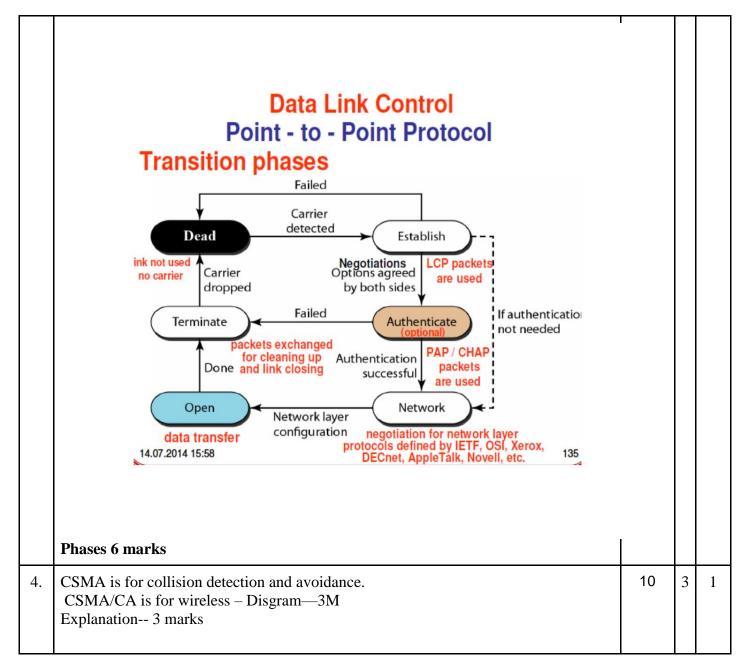


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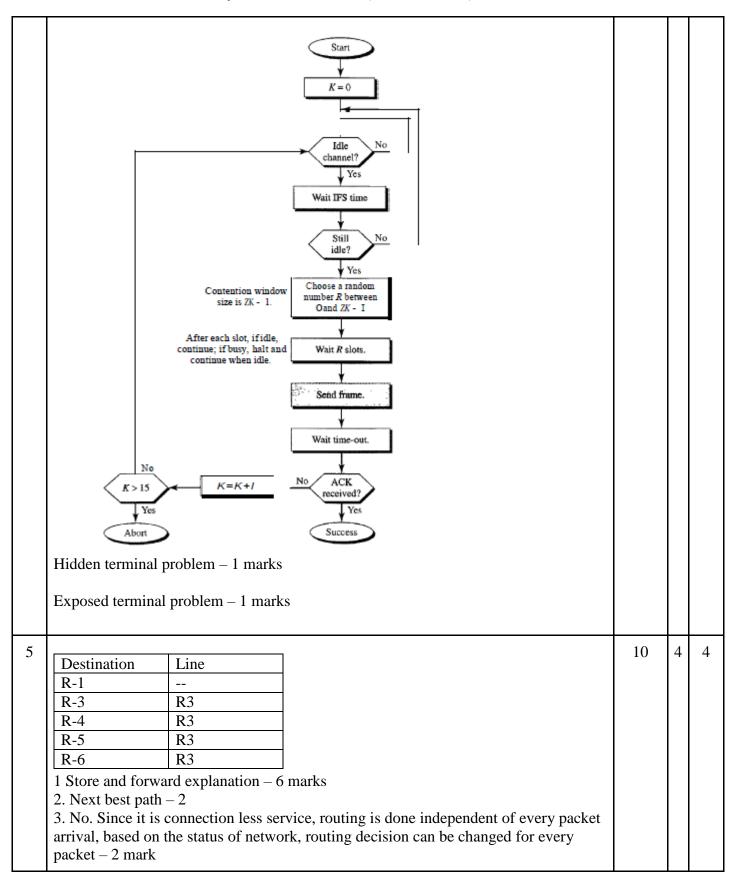


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Course Outcomes: After completing the course, the students will be able to



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CO1:	Apply the algorithms/techniques of routing and congestion control to solve problems related to
	Computer Networks.
CO2:	Analyse the services provided by various layers of TCP/IP model to build effective solutions
CO3:	Design sustainable networking solutions with societal and environmental concerns by engaging in
	Life long learning for emerging technology.
CO4:	Exhibit network configuration, protocol usage and performance evaluation in networks.
CO5:	Demonstrate the solutions using various algorithms/protocols available to address networking issues
	Using modern tools by exhibiting team work and effective communication

BT-Blooms Taxonomy, CO-Course Outcomes, M-Marks

Marks	Particulars		CO1	CO2	CO3	CO4	CO5	L2	L3	L4	L5	L6
Distribution	Test	Max Marks	20	10		10	10		20	30		