



Pir Mehr Ali Shah
Arid Agriculture University, Rawalpindi

Office of the Controller of Examinations
(TWO LEAVES ANSWER BOOK)

S.No: 058290

No. of Extra Sheets Attached:

Student's Name : M. Faizal Faiz Regd. No : 20-ARSD-791

Name of the Degree/Diploma: Networking BS-SE Morning/Evening

Course No: Course Title: Networking

Semester (Fall/Spring/Summer): Fall Year: 2022 Date of Examination : 12-12-2022

Q.No.	1	2	3	4	5	6	7	8	9	10	Marks Obtained /Total Marks	If Applicable Converted Marks/Total Marks
Marks Obtained	1	0.5	0								1.5	1.5/2
Total Marks in Words: One pt Five only												
Name of the Teacher												
who taught the course : Signature of Teacher / Examiner :												

Question No 1

(a)

0.5

With reference to network layer if source and destination address does not change at intermediate nodes then routers need to open header information because at nodes rush of headers increase and at this time nodes wants to know the IP addresses of every headers Therefore it open header information

(b)

ASCII value = 65

0 1 0 0 1 1 1 0 1 0 1 0 0 0 flag 0 0 1 0

1 0 0 0 flag 0 1 0 0 1 1 1 0 1

there will be two flags

Both flags replaces with zero.

GS

Question No 2

(a)

yes we can use CSMA/CD in wireless networks because in wireless networks we send the information of CD in the form of data packets.

Q