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Course - MCA 2B

Section - B

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Subject - Computer network

Subject code - TMC - 203

Q1

Problem statement - There is an organization A with multiple departments. Design a network for the HR department and the size of the department is 10 users. Also, show the communication between user number 1 and user number 5 of the network.

Objective - Understanding of LAN network.

Description - How to add connection between diff. computer and other devices in the same network

Steps for creating network for HR department

1) Take a switch of type 2960 - L2 FT for HR department

2) Take 10 PCs and connect all of them using for ethernet to switch

Step 3 - Give an ip address to
each PC using IP Configuration

Step 4 - Then using ADU icon to
show Communicator who user 1
and user 5



