Name-Saumya Gupta Course-MCA'II Sec-A University Robni-2001134 Subject Name-Computer Networks Subject Code-TMC-203

Problem Statement: There is an organization A with multiple department. Design a network for the HR depart - ment and the size of the department is 10 uses. Also, show the communication between use number I and use number 5 of the network.

Objective: To create a LAN within an organization using devices and brus as an connector.

Description:

Switch - A snitch is a device in a computer network that connects other devices together. Multiple data cables are plugged into switch to enable communication blw different network devices.

LAN- LAN is a local area Network that interconnect computer northin a limited oxea such as as reinlence, school, etc.

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Step 1 - Create a network design using 10 pcs and 1 switch as a connector.

Step 2- Crive IP to pcs by going to ipconfig option.

Step 3- Using ping command in command prompt, show
the connection between pc o and pc4.

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