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Course : MCA

Section : B

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Subject Name : Computer Networks

Subject Code : TMC 203

Problem Statement : There are two organizations in a city name GEU & GEHU, design a network between the SOC department of GEU & GEHU. Also, show the communication between user number 1 of GEU & user number 2 of GEU.

Objective : To understand how to connect two LANs using the router.

Description :

Router :- A router is switching device for networks, which is able to route n/w packets, based on their addresses, to other networks or devices.

STEPS :

STEP 1 : Network design

Take two LANs using a routers.
Connect both LANs using router.

STEP 2 : Connect the LANs using wire

STEP 3: IP Configuration of router & PCs.

STEP 4: Check if both the connection is
successful or not.

