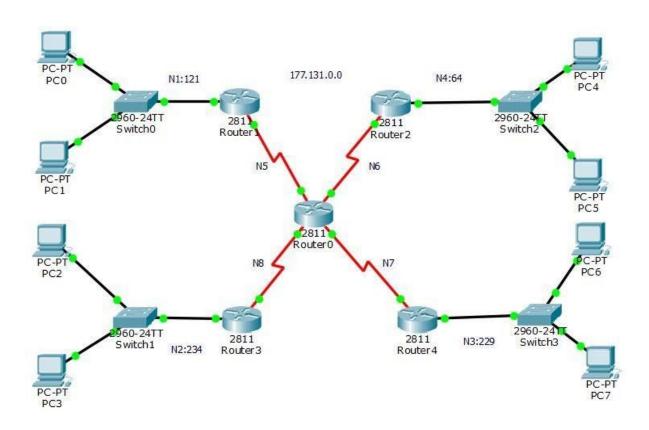# MILITARY INSTITUTE OF SCIENCE AND TECHNOLOGY
Department of Computer Science and Engineering
BATCH: CSE-18 (Level-3, Term-II)
Course Name: Computer Networks Sessional (CSE-310)

Practise Problem
Date: 07/09/20

Time: 35 mins   **Marks:20**

(i)   Design the following network using IP Address like 171.131.0.0 (Make VLSM table in a word document)   5

(ii)   Assign IP to each router interface   5

(iii)   Assign IP to each PC using DHCP (You can assign any IP for the PC's within valid range except network N2, For network N2 you need to assign IP address starting from 171.131.0.XXX where XXX is the last 3 digit of your student ID)   5

(iv)   Ensure that each PC can communicate with each other (You can use any Routing Method)   5