

Date 28/5/24

Roll No. 10

G.P.SOLAPUR

Practical 4

\* Prepare and test straight and crossover cable.

Q.1) Straight / Normal network cables are used to connect a pc to hub, router or switch.

Q.2) A network cable used to connect a PC to PC is Crossover network cable.

Q.3) RJ stands for Registered Jack

Q.4) Write the steps to create a straight cable.

1) Strip your cable.

2) Untwist the twisted pair cable.

3) Arrange the wires in the order necessary for your needs

4) Crimp the connection.

Q.5) Write the steps to check a cable with cable tester?

1. Purchase a ethernet cable tester make sure it has battery in it and power it on

2) Plug one end of the cable into transmit jack

3) Plug the other end of cable into the receiver Jack.

4) Check the light on the tester.