

## Experiment -5

### Implementation of mesh topology using Packet Tracer

#### Aim:

To implementation a mesh topology using packet tracer & hence to transmit data between the devices connected using mesh topology.

Software: packet tracer (End devices, hub, connectors)

#### Procedure:

Step 1 : Start packet tracer

Step 2 : choosing devices & connections

Step 3 : Building the topology - Adding hosts

Step 4 : Building the topology - Connecting hosts to switches

Step 5 : connect PC's to switches by first choosing connections.

Step 6: configuring IP addresses & subnet masks on the host.

Step 7: To confirm data transfer between the devices.



#### Result:

Thus, the mesh topology is implemented with Packet tracer Simulation tool.

