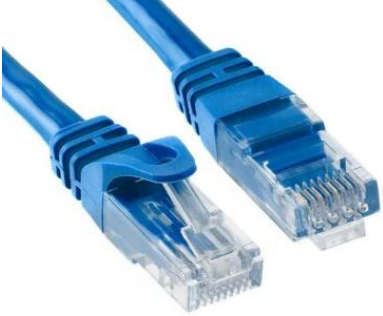




Date:

EXPERIMENT: 7**AIM: Playing with Computer Network.****DCN Components (ICT)**

Sr. No.	Components Name & Picture	Description of Component
1	Ethernet Cables 	
2	Clamping Tool 	
3	Console Cable 	

4 Cable Tester*Figure 1scl nxc xz xz xz***5** Manageable Switch**6** Normal Switch**7** Router

8 Chromecast**9** Passive Extender**10** Active Extender**11** Converter

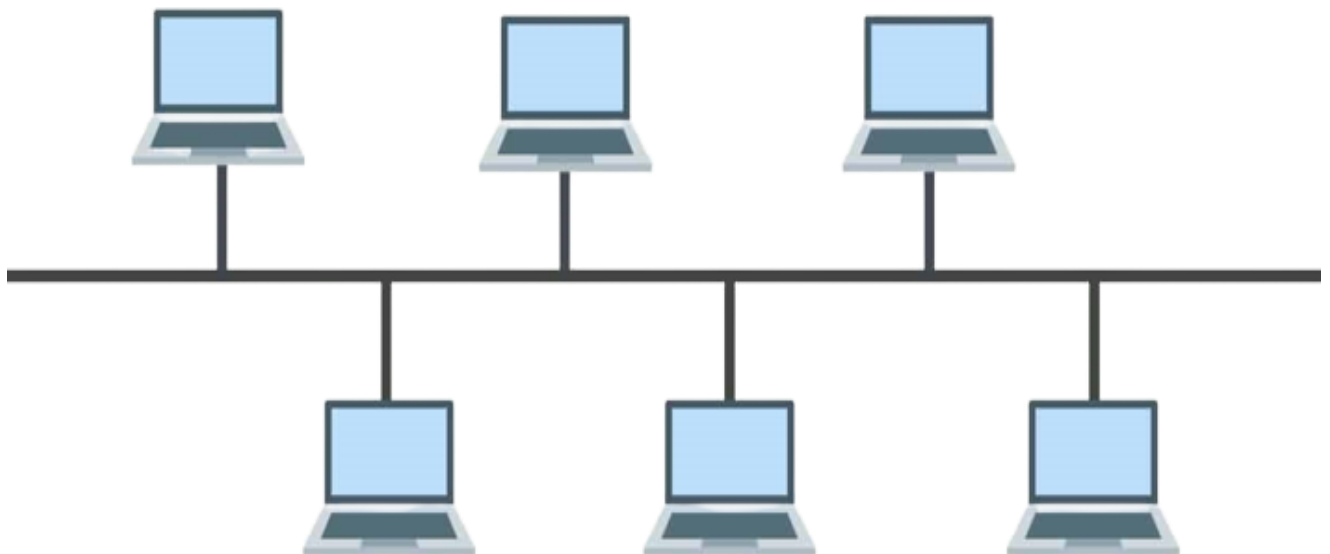
12 Normal ethernet extender**13** Passive Splitter**14** USB to Ethernet Cable**15** POE Splitter

16 NIC Card for optical fiber**17** NIC Card for wireless**18** NIC Card for wireline**19** Faceplate Punch Tool

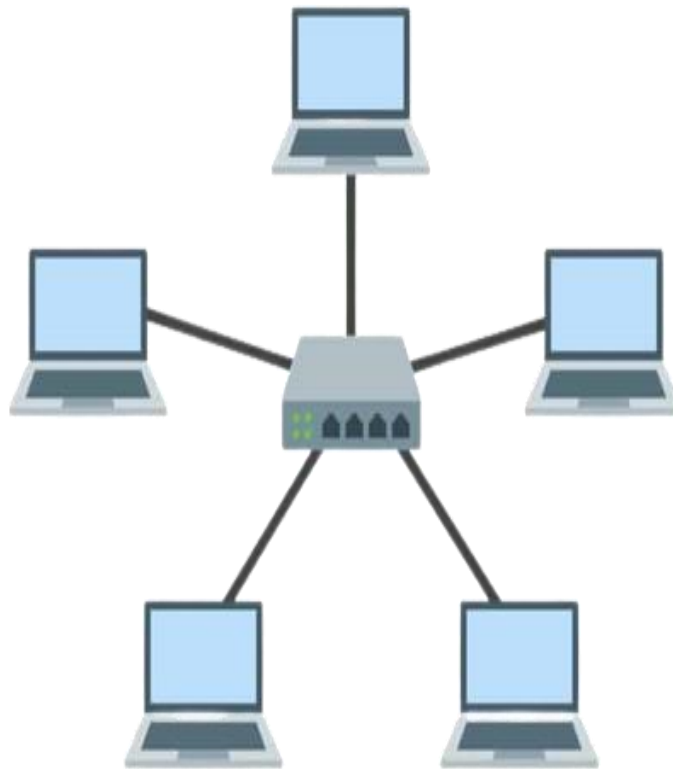
20 Rack

Assign IP Address to each Network:

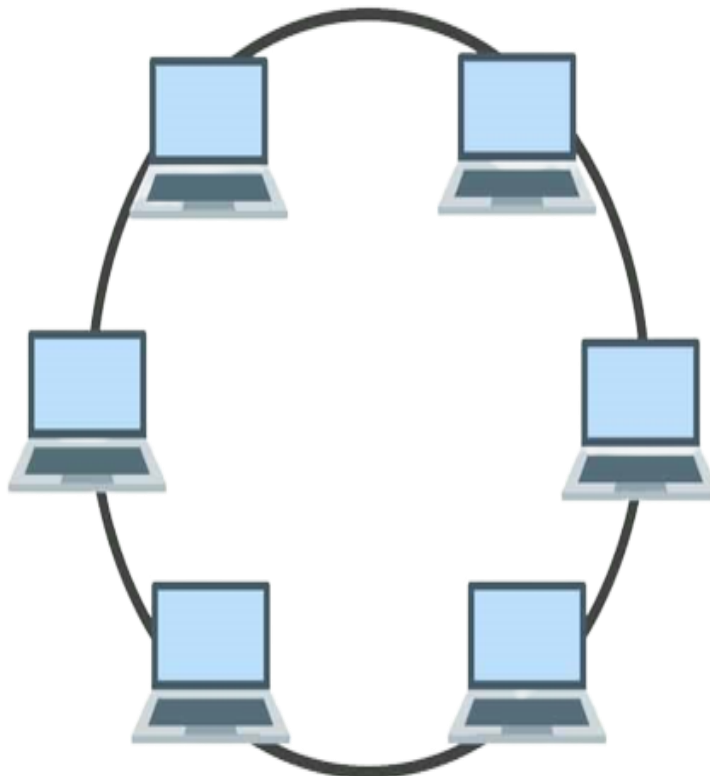
1. BUS Topology



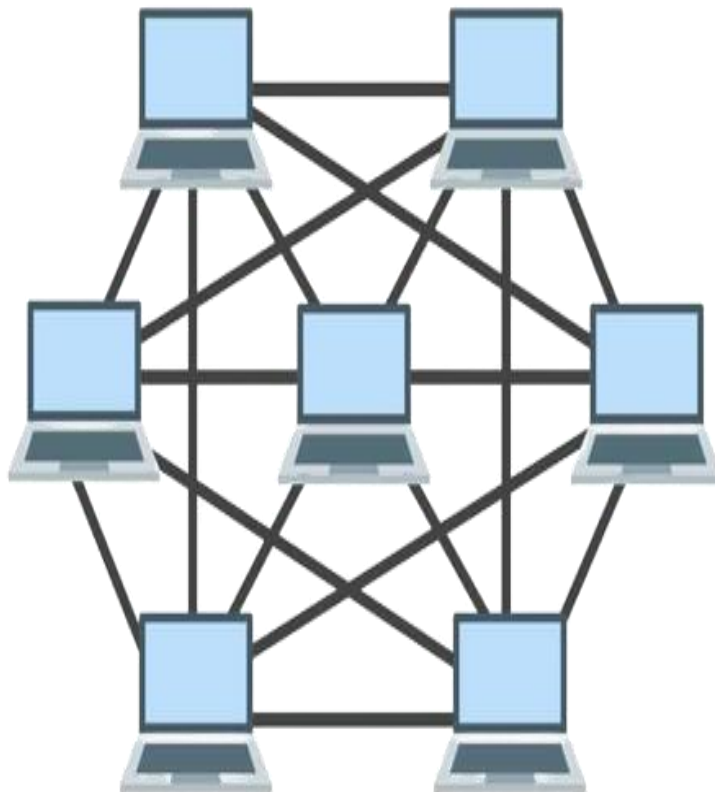
2. Star Topology



3. Ring Topology



4. Mesh Topology



5. Tree Topology

