TE_B_CN_Pr-Exam_10.30am-12.30pm_12/12/2020
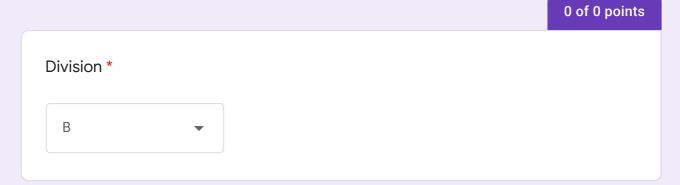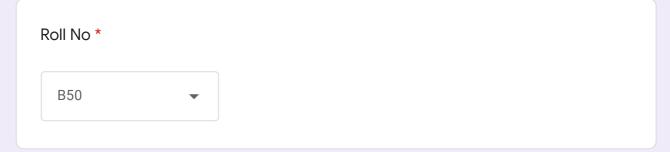
Total points 0/0 ?

SH2020

Email address *

ameythakur@ternaengg.ac.in

0 of 0 points

Division *

B

Roll No *

B50

Student Name *

THAKUR AMEY MAHENDRA

Practical_Exam_SH20   0 of 0 points

You are suppose to finish the exam before 12.30 pm

Write the Title of the experiment you have received.

Implementing a LAN network with Hybrid Topology.
[Bus Topology + Star Topology]

Write the name of the equipment used while performing experiment with specifications.

CISCO PACKET TRACER

Hybrid Topology:
Hybrid topology is an integration of two or more different topologies to form a resultant topology which has many advantages (as well as disadvantages) of all the constituent basic topologies rather than having characteristics of one specific topology.

Write the steps of performing Experiment.

[How I performed Hybrid by using Bus and Star Topology]

1. Selected 4 PCs from the devices menu to create a Star Topology with Switch PT.
2. Selected 3 PCs and 3 Switch PTs to create Bus Topology, respectively.
3. Added 1CFE to the empty port.
4. Simulated the message transfer over the network.
5. Transmitted the messages from PC 0 to PC 5 successfully, across different topologies.

Upload Screen shot of out put, program theory if any conclusion

📄 Amey_B-50_CN_…

conclusion

We can use Cisco Packet Tracer to design and simulate topologies.