**Advanced Computer Network Lab**

Paper Code: ETIT-453

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**List of Practicals**

1. Study basic router configuration commands.

2. Study advanced router configuration commands.

3. Configuration of IP addressing for a given scenario.

4. Configure and implementation of static routes.

5. Configure and implementation and debugging of default routes for a given scenario.

6. Configure and implementation and debugging of RIP Routing Protocol for a given scenario.

7. Configure and implementation and debugging of IGRP Routing for CISCO Routers.

8. Configure and implementation and debugging of EIGRP Routing Protocols for a given scenario.

9. Configure and implementation and debugging of OSPF Routing Protocols for a given scenario.

10. Configure a Static Nat.

11. Configure a Many to One NAT.

12. Configure a NAT Pool.

13. Implementation of TELNET.