



NETWORKING



School Of Electronics Engineering

Day 1

Introduction to networking, OSI model, TCP/IP model

Day 2

Networking Devices, Topology, Basics of IP addressing, VLSM

Day 3

Static Routing, DNS Server

Day 4

Revision of day 3, RIP, DHCP Server

Day 5

EIGRP, OSPF, E-mail Server

Day 6

Introduction to NAT, PAT, Switching, VLANs

Day 7

Introduction to Cloud Computing, Basic Terminologies, Familiarization with platform

Day 8

Setting up a virtual machine on VMware (Ubuntu), Revision

Day 9

Miscellaneous

Day 10

Certification Exam