

**Gujarat Technological University**  
**C.K. Pithawala College of Engineering and Technology**  
**Subject: Cyber Security (2150002)**

**Odd Numbers**

**Perform following using nmap**

1. Only scan specified ports
2. Scan fewer ports than the default scan
3. Scan 3 most common ports

**Perform following basic linux/unix commands**

1. cat
2. cd
3. chmod
4. cmp
5. cp

**Even Numbers**

**Perform following using nmap**

1. Exclude the specified ports from scanning
2. Scan ports consecutively
3. Read a list of hosts/Ip addresses from a file

**Perform following basic linux/unix commands**

1. date
2. echo
3. grep
4. mv
5. ping