SSN College of Engineering, Kalavakkam
Department of Computer Science and Engineering
V Semester - CSE 'B'
UCS1511 NETWORKS LAB

Academic Year: 2020-2021   **Batch: 2018-2022**

Faculty: Ms. A. Beulah   **Due Date: 25.8.20 , 27.8.20**

Exercise 1: Network Commands

Learn and understand the use of commands like tcpdump, netstat, ifconfig, nslookup and traceroute, ping .

1. **tcpdump**
       work with options D, i, c.

2. **netstat**
       work without options and with a, s, at, au, l, lt, lu options.

3. **ifconfig**
       work without options and with option a, s. Also try the command for a network interface.

4. **nslookup**
       for web pages like www.google.com, www.gmail.com, www.youtube.com

5. **traceroute**
       for web pages like www.google.com, www.gmail.com, www.youtube.com

6. **ping**
       for web pages www.google.com, www.gmail.com, www.youtube.com