

Department of Computer Engineering
TE Computer-A (2020-21 Sem I)
Computer Networks
Practical Assignment A8 [Max Marks: 10]

Instructions:

Software Required

- **OS: Linux (Ubuntu/Fedora)**
- **Language: Java**
- **Tool: Wireshark**

Upload source file **with comments**

Example: RollNo_a8.java and RollNo_a8.pcap (Wireshark capture file)

Total No. of files required=3 (Source file , Wireshark file and RollNo_8output.pdf)

Assignment Questions:

Lab Assignment on Unit VI: (Use JAVA)

Write a program for DNS lookup. Given an IP address input, it should return URL and vice-versa.

Rubrics for Evaluation (Example)

Question No.	Criteria	Best [4]	Good [3]	Average [2]	Poor [1]
Q1 [10 marks]	Completeness [4]	Perfect	Can be better	Satisfied	Poor
	Uniqueness [3]	Perfect	Can be better	Satisfied	Poor
	Documentation/Comments [3]	Perfect	Can be better	Satisfied	Poor

Prof Nikita Singhal

(Subject Incharge)

DR SR Dhore

(HoD)