

Computer Networks Laboratory 15CSL77 16CSL57 - Journal Format

Introduction (Theory on) -

- a. Introduction to Computer Networks
- b. OSI model
- c. Components of Computer Networks
- d. Types of Computer Networks
- e. Parameter to measure Computer Network performance
- f. Protocol, examples of protocols, recent protocols
- g. IETF, role of IETF
- h. RFC, recent RFCs

NCTUns:

- a. Introduction to NCTUns
- b. Installation steps
- c. Example program
- d. Execution of example program

Follow the outline of NCTUns also for NS2 and NS3.

References

- 1. Author of Text book , "Title of Text book" , Publisher , Year
or
- 1. Author[s] , "Title" , Journal / Conference / Publisher , Year
or
- 1. Author of web page , "Title of web page" , Website , Year

For each experiment -

Problem definition -

Objectives -

Theory -

Description

Algorithm

Trace / Solve – Solve for a input instance

Input -

Solve using algorithm -

Output -

Program with documentation -

Output -

Conclusion -

References -