

PART-C (CSSE -1T)

Learning Resources: Text Books, Reference Books and Others

Text Books:

- Data Communications and Networking, B. A. Forouzan, TMH, (Latest Edition).
- Computer Networks, A. S. Tanenbaum, 4th Edition, Pearson Education/PHI.
- Data and Computer Communications, W. Stallings, 5th Edition, PHI/ Pearson Education.

Reference Books:

- Computer Networking -A top-down approach featuring the internet, Kurose and Rose, Pearson Education.
- Communication Networks, Walrand, TMH (Latest Edition).
- Internetworking with TCP/IP, vol. 1, 2, 3, Daglous E. Comer, 4th Edition Pearson Education/PHI.

Online Resources / e-learning resources:

- https://faculty.ksu.edu.sa/sites/default/files/computer_networks_-_a_tanenbaum_-_5th_edition.pdf
- <https://csc-knu.github.io/sys-prog/books/Andrew%20S.%20Tanenbaum%20-%20Computer%20Networks.pdf>

PART - D: Assessment and Evaluation

Suggested Continuous Evaluation Methods:

Maximum Marks: 100 Marks

Continuous Comprehensive Evaluation (CCE): 20 Marks

Semester End Exam (SEE): 80 Marks

Internal Assessment:

Continuous
Comprehensive
Evaluation (CCE)

Class Test : 02 of 10 Marks each
Assignment : 01 of 10 Marks

Average of the marks obtained in both test (out of 10) and marks obtained in assignment (out of 10) shall be considered against 20 Marks of Internal assessment

Semester End Exam (SEE):

Paper (Two section – A & B)

Section A: Objective and Short answer type questions : 10 + 10 = 20 Marks

Section B: Descriptive answer type questions unit wise : 15 x 04 = 60 Marks

