



OECS – 401

**IV Semester All U.G. Courses Degree Examination, September/October 2023
(NEP – Freshers)**

COMPUTER SCIENCE

OEC 4 : Principles of Internet (Open Elective)

Time : 2½ Hours

Max. Marks : 60

Instruction : Answer all the Sections.

SECTION – A

I. Answer **any 6** questions. **Each** question carries **2** marks. **(6×2=12)**

- 1) Mention the different types of Network.
- 2) What is a Topology ?
- 3) Define URL.
- 4) What is Internet Protocol ?
- 5) What is Telnet ?
- 6) What is a web page ?
- 7) What is WWW ?
- 8) Write any two features of HTML.
- 9) What is a website ?

SECTION – B

II. Answer **any 4** questions. **Each** question carries **6** marks. **(4×6=24)**

- 10) Explain any two topologies with neat diagram.
- 11) Write a note on Internet Applications.
- 12) Write a note on TCP.
- 13) What is web browser ? Explain any two web browsers.
- 14) Explain any three HTML tags with example.
- 15) What is ordered list ? Explain with example.

P.T.O.



SECTION – C

III. Answer **any 3** questions. **Each** question carries **8** marks. **(3×8=24)**

16) What is a network ? Write the advantages and disadvantages of networks.

17) Write a note on :

i) IP Address

4

ii) E-Mail features.

4

18) Write a note on :

i) UDP

4

ii) FTP.

4

19) Explain different types of Firewalls.

20) What is HTML ? Explain basic structure of HTML with example.
