

23BSC303
UG PROGRAM (4 YEARS HONOURS) WITH SINGLE MAJOR
AT THE END OF THIRD SEMESTER
SKILL COURSES
INFORMATION AND COMMUNICATION TECHNOLOGY
(COMMON FOR ALL MAJORS)
(w.e.f. Admitted Batch 2023-24)

Time: 2 Hours

Maximum: 50 Marks

Section - A

Answer any Four Questions.

4 x 5 = 20

1. What is URL? Explain the Components of URL.
2. Define IP Addressing? Explain how to enter a website address.
3. Explain about Google Forms.
4. Discuss about Message Components.
5. Explain various types of Viruses.
6. Explain about Cryptography.

Section-B

Answer All Questions.

3 x 10 = 30

7. a) Define Internet. Explain the applications of Internet.
(Or)
b) Explain any five Social Networking Sites.
8. a) What are the advantages and disadvantages of E-mail?
(Or)
b) Explain about Google Suite in detail.
9. a) What is Firewall? Explain different types of Firewalls.
(Or)
b) Explain GOI digital initiatives in higher education.