Max. Marks: 70

MBA and M. Com

III Semester M.Sc. Degree Examination, May/June 2023 (CBCS) (2015-16 Onwards)

COMPUTER SCIENCE

MSC304 : Cyber Space (Open Elective)

Time: 3 Hours

Instructions: 1) Part – A Answer all the questions.

2) Part – B Answer any four questions.

3) Part - C Answer any three questions

PART - A

Answer all the questions. Each question carries 2 marks.

 $(10 \times 2 = 20)$

- 1. What is browser? Name any two types of browsers.
- 2. What is e-Commerce?
- 3. Define the term "server".
- 4. Expand HTTP and URL.
- 5. Define the term "e-Governance".
- 6. What are the applications of e-Commerce?
- 7. Write any two services of Indian e-Governance.
- 8. List any two advantages of social media.
- 9. What is electronic signature?
- 10. What is cyber stalking?

PART - B

Answer any four questions. Each question carries 5 marks.

 $(4 \times 5 = 20)$

- 11. What are the privacy issues of social media? Explain.
- 12. Explain the architecture of web browser with a neat diagram.

P.T.O.



- 13. What are the various types of e-Commerce models? Explain them in short.
- 14. Explain the features of Information Technology Act, 2000.
- 15. Explain the stages of e-Governance in detail.
- 16. Explain any two e-Governance models in detail.

PART - C

An	swer any three questions. Each question carries 10 marks. (3×10=30)
17.	a) Differentiate between traditional commerce and e-Commerce. b) Explain the impacts of e-Commerce on business.	5 5
18.	a) Explain the working of e-mail in detail.b) Explain any two HTML tags with suitable example.	6
19.	a) Explain digital signature under the Information Technology Act, 2000.b) What are the provisions of IT Act, 2000 for cyber related offences?	5 5
20.	Explain the working strategies of e-Governance in detail.	10
21.	Write a short note on the following: a) DNS. b) Search Engine. c) Digital Divide.	(3+4+3)