15.

MBA and M.Com

JP – 762

III Semester M.Sc. Degree Examination, May/June 2023
(CBCS) (2015-16 Onwards)
COMPUTER SCIENCE
MSC304 : Cyber Space (Open Elective)

Time : 3 Hours

Max. Marks : 70

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.   **(10×2=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.   **(4×5=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

Answer **any three** questions. **Each** question carries **10** marks. (3×10=30)

17. a) Differentiate between traditional commerce and e-Commerce. 5

    b) Explain the impacts of e-Commerce on business. 5

18. a) Explain the working of e-mail in detail. 6

    b) Explain any two HTML tags with suitable example. 4

19. a) Explain digital signature under the Information Technology Act, 2000. 5

    b) What are the provisions of IT Act, 2000 for cyber related offences ? 5

20. Explain the working strategies of e-Governance in detail. 10

21. Write a short note on the following : (3+4+3)

    a) DNS.

    b) Search Engine.

    c) Digital Divide.