91227

Reg. No. | | | | | | | | |

M.P. Birla Institute of Management LIBRARY

III Semester M.C.A. Degree Examination, June/July - 2025

COMPUTER APPLICATIONS

Cyber Space (Open Elective)

(CBCS 2020-21 Scheme)

Time : 3 Hours **Maximum Marks : 70**

Instructions to Candidates:

Attempt all the Parts.

PART - A

Answer All questions. Each question carries 2 marks. **(10×2=20)**

1. Define Internet.
2. Mention two examples of Web browser.
3. What is e-commerce? Write one popular e-commerce site.
4. Which section deals with identity theft? What are the actions taken against the identity theft?
5. What is cyber terrorism?
6. Define e-governance.
7. What is the significance of digital signature?
8. Define encryption.
9. What is phishing?
10. Expand HTML and ARPANET

PART - B

Answer any Four questions. Each question carries 5 marks. **(4×5=20)**

11. What are the impacts of social media? Discuss its pros and cons.
12. With an example explain basic HTML tags

[P.T.O.

CamScanner

13. Compare and contrast traditional commerce and e-commerce

14. Briefly explain phases of e-governance.

15. Explain C2B and B2B e-commerce model.

16. Discuss the adjudicator under IT Act, 2000

PART - C

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

17. a) Discuss various privacy issues in social media. **(5)**

    b) Explain IP address and DNS **(5)**

18. a) Describe the applications of e-commerce in detail. **(5)**

    b) What are the several factors which drive the growth of e-commerce? **(5)**

19. What are the working strategies of e-governance in order to provide an efficient services to the society? Explain. **(10)**

20. a) What are cyber offences? Write the provisions of IT Act 2000 for cyber related offences. **(6)**

    b) Explain salient features of Section 43 of IT Act 2000 **(4)**

21. **Explain briefly the following** **(3+3+4)**

    a) Spamming

    b) LinkedIn

    c) Search Engine.

CamScanner