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III Semester MCA Degree Examination, June/July- 2023

COMPUTER SCIENCE

Cyber-Space (Open Elective)

(CBCS Scheme 2020-21)(Y2k20)

Time : 3 Hours

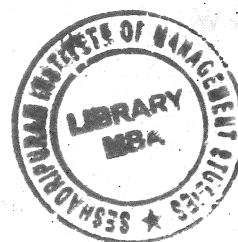
Maximum Marks : 70

*Instructions to candidates:*

1. Answer all **Ten** questions from Part-A. Each question carries **Two** marks.
2. Answer any **Four** questions from Part-B. Each question carries **Five** marks.
3. Answer any **Three** full questions from Part-C. Each question carries **Ten** marks.

**PART - A**Answer all **Ten** questions. Each question carries **Two** marks. (10×2=20)

1. Define Web browser. Specify any two Web browsers.
2. What is LinkedIn? List any two features of LinkedIn.
3. Define e-commerce. List any two e-commerce sites.
4. What are the different types of payment modes in e-commerce?
5. What is E-governance? Specify any two reasons for need of E-governance.
6. Define Cyber security.
7. What is digital signature?
8. What is Cyber Offence?
9. Define http and https
10. What is Cyber terrorism?

**PART - B**Answer any **FOUR** questions. Each question carries **Five** marks. (4×5=20)

11. What is social media? Discuss advantages and disadvantages of social media.
12. Explain difference between traditional commerce and E-commerce.
13. Discuss the stages of E-governance.

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14. Explain cyber appellate Tribunal in IT Act 2000.
15. What is HTML? Explain any four HTML tags with example.
16. Explain C2B and B2B E-commerce.

### SECTION - C

Answer any **Three** full questions. Each question carries **Ten** marks.

(3×10=30)

17. a) Explain Twitter, Facebook and Youtube social media. (6)  
b) Discuss privacy issues in social media. (4)
18. a) Explain different driving forces behind E-Commerce. (6)  
b) Explain E-Mail protocols. (4)
19. Discuss E-governance challenges in International statutes and Indian statutes.
20. Explain salient features in IT act 2000.
21. Write short note on: (4+3+3)
  - a) IP Address
  - b) DSN
  - c) WWW

