

Q.P. Code – 86009

First Semester M.Sc. Degree Examination, April/May 2021

(CBCS – Semester Scheme)

Library and Information Science

Paper SPT-1.4A — BASICS OF COMPUTERS AND INTERNET

Time : 3 Hours]

[Max. Marks : 80

Instructions:

- 1) *There are three sections viz. A, B and C.*
- 2) *Marks are indicated against each section.*

SECTION – A

Answer in One or Two sentences :

(10 × 2 = 20)

1. What is analog computer?
2. State any two functions of cache memory.
3. What is Bug?
4. Expand ASCII.
5. What is the code for image in HTML?
6. Name any two advantages of flow-charting.
7. Name any two Boolean operators.
8. What is a field?
9. List any two input-output devices.
10. What is web browser?

SECTION – B

Answer any **FIVE** of the following :

(5 × 6 = 30)

11. Types of Computers.
12. Optical storage devices.

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13. System utilities.
14. Binary addition.
15. Bits v/s Bytes
16. Algorithm.
17. Search strategies of Google.

SECTION – C

Answer any **TWO** of the following :

(2 × 15 = 30)

18. Explain the distinctive features of each generation of computers.
 19. Write a detailed note on system software.
 20. What are different types of file organization? Explain them with suitable examples.
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Third Semester M.Sc. Degree Examination, April/May 2021

(CBCS – Semester Scheme)

Library and Information Science

**Paper OEPT-3.4 — INFORMATION AND COMMUNICATION
TECHNOLOGY – II**

Time : 3 Hours]

[Max. Marks : 80

Instructions :

- 1) *There are three sections viz. A, B and C.*
- 2) *Marks are indicated against each section.*

SECTION – A

Answer in One or Two sentences :

(10 × 2 = 20)

1. What is Web 2.0?
2. Name any two protocols used in networks.
3. Differentiate between e-mail bombing and phishing.
4. What is blog?
5. What is hit counter?
6. Expand MOOCs.
7. What is cloud computing?
8. What is Cryptography?
9. Name any two citation style manual.
10. What is paraphrasing plagiarism?

SECTION – B

Answer any **FIVE** of the following :

(5 × 6 = 30)

11. Evolution of Web.
12. Electronic communication.

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13. Google Scholar.
14. ETDs.
15. Social Networks.
16. SWAYAM.
17. Reference Management Tools.

SECTION – C

Answer any **TWO** of the following :

(2 × 15 = 30)

18. Discuss the various types of web sources with suitable examples.
 19. What is evaluation? Explain the criteria for evaluation of websites.
 20. What is Plagiarism? Explain the different online plagiarism checking tools.
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