

Reg. No. :

Name :

Second Semester B.Com. Degree Examination, May 2020

First Degree Programme Under CBCSS

Foundation Course II : CX 1221/TT 1221/HM 1221 (2014 admn.onwards)
and

CO 1221/CC 1221 (2014 admn. to 2017 admn.)

INFORMATICS AND CYBER LAWS

(Common for Commerce/Commerce & Tax Procedure and
Practice/Commerce and Tourism and Travel Management/Commerce and
Hotel Management and Catering/Commerce with Computer Applications)

Time : 3 Hours

Max. Marks : 80

SECTION – A

Answer **all** questions in one word or to a maximum of **two** sentences each. **Each** question carries **one** mark.

1. What is wireless technology?
2. What do you mean by Dial-up method?
3. What do you mean by Information age?
4. Name any two open access publishing models.
5. What do you mean by information overload?
6. What is cloud computing?

7. What are e-journals?
8. Mention any two benefits of social networking sites.
9. What is web jacking?
10. What is cyber addiction?

(10 × 1 = 10 Marks)

SECTION – B

Answer **any eight** questions in not exceeding one paragraph each. **Each** question carries **2** marks.

11. What do you mean by NICNET?
12. What do you mean by Wi-Fi?
13. What do you mean by cyber space?
14. What are the types of internet access methods?
15. What do you mean by virtual reality?
16. Distinguish between system software and application software?
17. What are the different academic websites available on the internet?
18. Mention briefly the methods practiced to protect privacy issues?
19. What do you mean by "triple bottom line"?
20. What do you mean by free software?
21. What is an e-Journal?
22. What is ISP?

(8 × 2 = 16 Marks)

SECTION – C

Answer **any six** questions in about **120** words each. **Each** question carries **4** marks.

23. Illustrate briefly the role of IT for national integration.
24. Explain the use of IT in Education.
25. What do you mean by informatics? Discuss its features.
26. What is a topology? Explain various computer networking topologies.
27. What is green computing? What are the ways to effectively address the environmental impacts of computing?
28. Discuss the scope of cyber laws in India.
29. Give a short account on the various mobile technologies used in India.
30. What do you mean by information overload? What are the main causes for it?
31. What are search engines? Distinguish between a search engine and web browser.

(6 × 4 = 24 Marks)

SECTION – D

Answer **any two** questions in not exceeding **4** pages each. Each question carries **15** marks.

32. Explain the use and importance of IT in the modern day society.
33. Discuss the various types of computer networks

34. Discuss the internet as a repository. What are the techniques used in academic search?
35. Explain the various health issues associated with use of mobile phones. Also explain the guidelines to counter such issues.

(2 × 15 = 30 Marks)
