

(Pages : 3)

G – 2515

Reg. No. :

Name :

Second Semester B.Com. Degree Examination, May 2019

First Degree Programme Under CBCSS

Foundation Course

CO 1221/CC 1221 : INFORMATICS AND CYBER LAWS

(Common for CO 1221/CC 1221 (2018 Admn.))

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 **1** mark.

1. What is MAN?
2. What is a blog?
3. What is a data?
4. Expand BRNET.
5. What is ISDN?
6. What is e-waste?
7. What is digital divide?
8. What is localization?
9. What is spam?
10. What is hacking?

(10 × 1 = 10 Marks)

P.T.O.

SECTION – B

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

11. What is social networking?
12. What is infrared transmission?
13. What is network topology?
14. Distinguish between data and information.
15. Write any two benefits of knowledge management.
16. What are the different forms of data?
17. What is artificial intelligence?
18. What is virtual reality?
19. What is green computing?
20. What is online publishing?
21. What is electronic contract?
22. What is spyware?

(8 × 2 = 16 Marks)

SECTION – C

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

23. What are the components of information technology?
24. What is e-mail? What are the advantages?
25. What is video conferencing? What are the advantages?

26. What is e-learning? Explain the levels of e-learning.
27. Elaborate the role of IT in national integration.
28. Write a note on the applications of artificial intelligence.
29. What are the objectives of IT Act?
30. Explain the types of cyber crime.
31. Which are the methods of cyber terrorism? **(6 × 4 = 24 Marks)**

SECTION – D

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

32. What is internet? Explain the business applications of internet.
 33. What is cybercrime? Explain the nature and scope of cybercrime.
 34. What is educational software? Explain the categories of educational software.
 35. What is network topology? Explain different topologies.
- (2 × 15 = 30 Marks)**
-