(Pages : 3) J – 2752

Reg. No. : .....

Name : .....

Second Semester B.Com. Degree Examination, May 2020

First Degree Programme Under CBCSS

Foundation Course : CO 1221/CC 1221

INFORMATICS AND CYBER LAWS

(Common for Commerce/Commerce with Computer Application)

(2018 Admission Onwards)

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. Define internet.
2. What do you mean by cyber ethics?
3. What is NICNET?
4. What is DSL?
5. What do you mean by virtual reality?
6. What are E-wastes?
7. What is WAN?
8. What is localisation?

P.T.O.

9. What is data?

10. What is bus topology?

(10 × 1 = 10 Marks)

SECTION – B

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

11. What are the solutions to information overload?

12. What is cyber space?

13. Distinguish between internet and intranet.

14. What do you mean by broadband?

15. What is eavesdropping?

16. What is infrared communication?

17. What do you mean by virtual classroom?

18. What is Wi-Fi?

19. What do you mean by Explicit knowledge?

20. What is SMS?

21. What is digital certificate?

22. How IT is useful in weather forecasting?

(8 × 2 = 16 Marks)

SECTION – C

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

23. What are the different types of networks on the basis of distance?

24. What is green computing? What are the components of green computing?

25. What do you mean by cyber addiction? What are the risk factors associated with cyber addiction?

26. What do you mean by digital divide? What are the factors that contribute to the digital divide?

27. What is INFLIBNET? What are its junctions?

28. What are the health issues related to the use of computers?

29. Explain how IT can he used for national integration.

30. What are the advantages of wireless communication?

31. What do you mean by educational software? What are the uses of educational software?

(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? What are the business uses of Internet?

33. Describe the features of IT Act 2000.

34. What do you mean by cyber crimes? What are the different types of cyber crimes?

35. What do you mean by knowledge management? What are the features of knowledge management?

(2 × 15 = 30 Marks)
