(Pages : 3) M – 2491

Reg. No. : .....

Name : .....

Second Semester B.Com. Degree Examination, December 2021

First Degree Programme under CBCSS

Foundation Course

CO 1221/CC 1221 : INFORMATICS AND CYBER LAWS

(2018 – 2019 Admission)

Time : 3 Hours Max. Marks : 80

SECTION – A

Answer **all** questions in **1** word or to a maximum of **2** sentences each. Each question carries **1** mark.

1. What is VPN?
2. What is search engine?
3. What is information?
4. What is digital divide?
5. What do you mean by patents?
6. Expand INFLIBNET.
7. Who is a hacker?
8. What is green computing?
9. IT Act in India amended in _____
10. What is IPR?

(10 × 1 = 10 M

SECTION – B

Answer **any eight** questions in not exceeding **1** paragraph each. Each question carries **2** marks.

11. What are two benefits of mobile computing?
12. Distinguish between Data and Information.
13. What is infrared transmission?
14. What is internet phishing?
15. What is free software?
16. List type of hackers.
17. What is the objective of educational software?
18. What is spyware?
19. What is virtual reality?
20. Define E-waste.
21. What is digital evidence?
22. What is video conferencing?

(8 × 2 = 16 M

SECTION – C

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

23. What are the signs and symptoms of internet addiction?
24. What is INFLIBNET? List out its objectives.

25. Write a note on IT for National Integration.

26. Explain the function of operating system.

27. Explain components of IPR.

28. Explain the business use of internet.

29. What are internet access method? explain.

30. What are the uses of internet?

31. What are the important features of knowledge management?

(6 × 4 = 24 Marks)

SECTION – D

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

32. What is network topology? Explain different topologies.

33. What is cybercrime? Explain different types of cyber criminals.

34. What is IPR? What are its basic components? Explain.

35. What is computer network? Explain its type and components.

(2 × 15 = 30 Ma