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N – 2664

Reg. No. :

Name :

Third Semester B.Sc. Degree Examination, March 2022

First Degree Programme under CBCSS

Psychology

Foundation Course

PG 1321 : INFORMATICS

(2020 Admission)

Time : 3 Hours

Max. Marks : 80

SECTION – A

Answer the following questions in 2 or 3 sentences. Each carries 1 mark. Answer all questions.

1. Write your understanding of computer networks.
2. What is WAN?
3. What is an operating system?
4. What do you mean by IT?
5. What is e waste?
6. Expand AI which relates to computers.
7. Expand SPSS.
8. Internet is the abbreviation for _____

9. Give an example of an operating system.
10. What is a patent?

(10 × 1 = 10 Marks)

SECTION – B

Short answer (Not to exceed one paragraph). Each question carries 2 marks. Answer any eight questions.

11. What do you mean by a resource in computers?
12. Write your understanding on Wi Fi network.
13. What does the term cyber indicate?
14. Expand IPR.
15. What is cybercrime?
16. What is R?
17. Copying idea or text from another person's works without his knowledge is termed as
18. What the green computing means?
19. Write a note on cyber security.
20. What are the main advantages of computers?
21. Mention the website address of APA.
22. What is copyleft?
23. Write your understanding of virtual reality.

24. What is INFLIBNET?
25. What is an online journal?
26. What is machine language?

(8 × 2 = 16 Marks)

SECTION – C

Short Essays (Not to exceed 120 words). Each question carries 4 marks. Answer any six questions.

27. What are the advantages of networks?
28. Which are the functions of an operating system?
29. Explain the concept of copyright and patent.
30. How can IT be made use in teaching and learning?
31. Explain ethics in the cyber world.
32. Explain cyber laws and cyber acts in India.
33. Suggest some guidelines for proper use of computers.
34. Explain the applications of computers in law enforcement.
35. How IT can serve the disabled?
36. Explain e-Governance.
37. Explain statistical features of R language.
38. Explain some websites available in psychological assessment.

(6 × 4 = 24 Marks)

SECTION – D

Long Essays. Each question carries 15 marks. Answer any two questions.

39. Explain cyber addiction and ways to overcome it.
40. Discuss the application of computers in the field of communication and medicine.
41. What does the SPSS package do?
42. Explain free software movement and licensing issues.
43. Describe the computer application in education, film and media.
44. How do mobile phones serve us for easy and comfortable living?

(2 × 15 = 30 Marks)