Reg. No. : ....

Name : ....

First Semester B.C.A. Degree (C.B.C.S.S. – OBE – Supplementary/
Improvement) Examination, November 2024
(2019 to 2023 Admission)
General Awareness Course
1A11BCA : INFORMATICS FOR COMPUTER APPLICATION

Time : 3 Hours

Max. Marks : 40

PART – A
Short Answer

Answer **all** questions. (6×1=6)

1. Define a computer network.

2. What is meant by peripherals ?

3. Give four examples for input devices.

4. Define output unit.

5. What is the use of mouse ?

6. What is meant by software ?

PART – B
Short Essay

Answer **any 6** questions : (6×2=12)

7. What are computer network types ?

8. Differentiate system software and application software.

9. What are commands in Linux ?

10. Define the uses of computer networks.

11. What are the consequences of the digital divide ?

12. What is cyber ethics ?

13. Define operating system.

14. Write five Linux directory commands and their use.

PART – C
Essay

Answer **any 4** questions :   (4×3=12)

15. Write a short note on cache memory.

16. Explain man command in Linux.

17. What are the language translators ?

18. What are the services provided by an operating system ?

19. Give a short note on services on the Internet.

20. Elucidate central processing unit.

PART – D
Long Essay

Answer **any 2** questions :   (2×5=10)

21. What are the different types of cyber crime ?

22. Explain any three hardware in detail.

23. What are the types of Linux file system ?

24. Compare and contrast primary memory and secondary memory.