



K24U 4085

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 ?

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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.
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