



K21U 6751

Reg. No. :

Name :



I Semester B.C.A. Degree (C.B.C.S.S. – O.B.E. – Regular/Supplementary/
Improvement) Examination, November 2021
(2019 Admission Onwards)
GENERAL AWARENESS COURSE
1A11BCA : Informatics for Computer Applications

Time : 3 Hours

Max. Marks : 40

PART – A
(Short Answer)

Answer **all** questions.

(6×1=6)

1. What is primary memory ?
2. What is programming language ?
3. What is ROM ?
4. Write two features of operating system.
5. What are the five components that make up an information system ?
6. What is the use of 'rm' command in Linux ?

PART – B
(Short Essay)

Answer **any 6** questions.

(6×2=12)

7. What is cache memory ?
8. What are the advantages of cyber security ?
9. What is Hacking ?
10. What is Static RAM ?

P.T.O.



- 11. What are the differences between Interpreter and Assembler ?
- 12. Explain Impact printers.
- 13. Explain benefits of a network.
- 14. Explain vi editor.

PART – C
(Essay)

Answer **any 4** questions.

(4×3=12)

- 15. Explain basic organization of computer.
- 16. Discuss the types of secondary storage devices and its characteristics.
- 17. What is Time sharing operating system ?
- 18. What do you mean by registers ?
- 19. Explain in detail on hard disk.
- 20. What are file system commands in Linux ?

PART – D
(Long Essay)

Answer **any 2** questions.

(2×5=10)

- 21. Explain various input devices in detail.
 - 22. Explain in detail about language translators.
 - 23. What is the 'cp' command and what it does ?
 - 24. What are guidelines that you should follow while using mobile phones ?
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