

M 5457

Reg. No. :

Name :

I Semester B.A./B.Sc./B.Com./B.B.A./B.B.A.T.T.M./B.B.M./B.C.A./B.S.W./
B.A. Afsal-UI-Ulama Degree (CCSS – Regular/Supple./Improvement)
Examination, November 2013

GENERAL COURSE IN COMPUTER SCIENCE
1A13 CSC : Informatics for Computer Science

(4×3=12)

Time : 3 Hours

Max. Weightage : 21

SECTION – A

Answer all questions. Weightage for a bunch of four questions is 1.

(1 for a bunch of 4 questions)

1. One nibble = _____ bits.
2. The II generation of computers is marked by the introduction of _____
3. Which of the following operator take only integer Operand ?
a) + b) * c) / d) %
4. For loop without a test condition is called _____ loop.
5. Multiway selection can be accomplished using else if statement or _____ statement.
6. Line by line translation is performed by
a) Compiler b) Interpreter
c) Assembler d) None of the above
7. What is Podcast ?
a) Clip of audio/video b) Messaging tool
c) e-mail server d) Web conferencing
8. Linux is a type of _____ software.
a) Share wave b) Open source
c) Commercial d) Proprietary

(2×1=2)

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SECTION – B

Answer **any 5** questions :

(Weightage 1 ea

9. Define algorithm.
10. What is RAM ?
11. List relational operators in C.
12. List any four common programming mistakes in C.
13. What is type casting in C ?
14. What is phishing ?
15. Define plagiarism.
16. What is INFLIBNET ?

(5x

SECTION – C

Answer **any 5** questions :

(Weightage 2 e

17. Why is a CPU required in a computer ? What are its functions ?
18. What is ROM ? What are the different types of ROM ?
19. Draw a flowchart to find largest of three numbers.
20. Write notes on structure of C program.
21. How does a dial up connection work ? What are the advantages and disadvantages of dial up connection ?
22. What is cyber addiction ?
23. What are virtual class rooms ?
24. What are firewalls ?

(5x2

SECTION – D

Answer **any one** question :

(Weighta

25. a) Discuss free software movement.
b) Write notes on Weblogs and Videologs.
26. a) Write notes on branching statements if, if else, else if ladder.
b) Write notes on loop constructs While and do-While.

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