

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 BCA : General Course 1 A13 BCA : Informatics for Computer Applications

Time: 3 Hours

Max. Weightage: 21

SECTION - A

Answer all questions :

(1 for a bunch of four question)

- 1. Line by line translation is performed by _____
 - a) compiler b) interpreter
 - c) assembler

- d) none of the above
- 2. MICR stands for _____
- 3. The term ______ is a combination of the words binary digit.

4. _____ errors violate the rules of programming language.

- a) Semantic b) Logic
- c) Syntax d) None of the above
- 5. DSL stands for _____
- 6. Choose a social networking website.
 - a) BRNET b) Wikipedia
 - c) Myspace d) None of the above
- 7. An online journal or chronological posting of thoughts and opinions is a
 - a) Podcast b) Wiki c) Blog d) IM chat

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-2-

 $(2 \times 1 = 2)$

8. Which is an open software ?

a) Windows	b)	DOS
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c) Visual Basic

SECTION-B

d) Linux

Answer any 5 questions :

9. What is EPROM?

10. What are the basic flowchart symbols ?

- 11. What is software ?
- 12. List any four functions of operating system.
- 13. What is compiler ?
- 14. What is DSL?
- 15. What are search engines ?

16. What is INFLIBNET?

SECTION-C

Answer any 5 questions :

17. What is pseudo code ?

18. Draw a flowchart to print largest of three numbers.

19. Write notes on multiprogramming operating system.

(Weightage 1 each)

 $(5 \times 1 = 5)$

(Weightage 2 each)

- 20. Explain assembly language.
- 21. What is dialup internet connection? Explain disadvantages of dialup connection.

-3-

- 22. Explain open source software.
- 23. Explain magnetic storage medium.
- 24. What is cyber addiction ?

SECTION - D

Answer any one question :

- 25. a) What is internet localisation ? Explain unicode and regional languages.
 - b) What is plagiarism ?
- 26. a) Explain program development phases.
 - b) Write on high level languages.

 $(1 \times 4 = 4)$

 $(5 \times 2 = 10)$

(Weightage 4 each)