

III Semester B.Com./B.B.M./B.H.M. Examination, November/December 2008  
(Fresh + Repeaters Scheme)  
**COMPUTER SCIENCE**  
**Computer Fundamentals**

Time : 3 Hours

Max. Marks : 90

*Instruction : Answer all the Sections.*

SECTION – A

Answer **any ten** questions. **Each** question carries **two** marks. (10×2=20)

1. Define a computer.
2. Expand ENIAC and EDVAC.
3. Name any four input devices.
4. What is hardware and software ?
5. Name the three types of language translators.
6. Define LSB and MSB with an example.
7. What is the use of recycle bin in windows 98 ?
8. Name any two types of word processors.
9. What is spreadsheet ?
10. Define a cell and a cell address in worksheet.
11. Mention any two advantages of Networks.
12. Give examples of popular search engines.

SECTION – B

Answer **any five** questions. **Each** question carries **five** marks : (5×5=25)

13. Explain second generation computers.
14. Differentiate between primary and secondary memory.



15. Simplify :

- a) Convert decimal (165) to binary number
- b) Add (10111) and (10101)

16. Write a flowchart to generate N natural numbers.

17. What are the necessary steps to perform spell and grammar check in MS-Word ?

18. Explain the steps to insert a new slide in powerpoint presentation.

19. Explain LAN and WAN.

20. Explain any two applications of multimedia.

### SECTION – C

Answer **any three** questions. **Each** question carries **fifteen** marks.

(3×15=45)

21. Explain the applications of computers in different fields.

15

22. a) Explain the various units of a computer with a neat block diagram.

10

b) What are the advantages of high level language ?

5

23. a) Explain the advantages of DBMS.

5

b) Explain any three DOS internal commands with syntax and example.

10

24. a) Explain the different types of transmission media.

5

b) Explain the use of any five types of statistical functions used in excel.

10

25. Write short notes on :

(5+5+5)

a) Printers

b) Computer Security

c) Internet.

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