

DL-43

Your Roll No.....

**BACHELOR OF COMPUTER
APPLICATION I YEAR
EXAMINATION, 2010**

Paper — BCAD-204

BUSINESS SYSTEM

Time : 2½ Hours

Maximum Marks : 70

*(Write your Roll No. at the top immediately
on receipt of this question paper.)*

*Answer ALL questions of Section A, any SIX questions
of Section B and any THREE questions of Section C.*

SECTION - A (1 × 10 = 10)

Fill in the blanks:

1. Data accumulated over a long period of time are termed as _____.
2. _____ is the identification of new data to be input.
3. Structured programming can be seen as a subset of _____ programming.
4. Functional programming can be contrasted with _____ programming.

P.T.O.

5. _____ represents a set of related objects.
6. An Abstraction refers to the act of representing _____.
7. _____ Keyboard is used by visually impaired people.
8. Data processing cycle consists of input cycle, output cycle and _____ cycle.
9. A _____ is used to update a master file.
10. _____ used to pause the execution of the programme.

SECTION - B (6 × 5 = 10)

11. What do you mean on-line off-line data capturing ?
12. Write down the five features of computer which are suitable for business data processing.
13. What is procedure oriented programming ?
14. Write down the benefits of OOP.
15. Give an application of touch pad in business data processing.
16. In what way a printer is different from a plotter ?

17. Define the terms File updating and File amendments.
18. Write down the six features of FoxPro.

SECTION - C (3 × 10 = 10)

19. How are classes different from objects ?
20. What supports are necessary for a programming language to classify it as an object oriented language?
21. Explain the attributes of business data processing ?
22. What do mean by the term Normalization. Define 1NF, 2NF and 3NF with examples.
23. Explain the following data processing methods:
- a) Batch processing
 - b) On-line processing
 - c) Distributed processing
 - d) Real-time processing.