

**Introduction to Business Systems
(CSE-304, Dec-2007)**

Note: Section A is compulsory. Attempt any four questions from Section-B and any two from Section-C.

Section-A

1. a) What are the various ways to capture the data?
- b) What is the hierarchy of the various memory devices?
- c) What are various Direct Access and Serial Access storage devices?
- d) What is the difference between impact and non-impact printers?
- e) Why COBL is a preferred language for Business data processing?
- f) What are the various types of files supported by COBOL?
- g) What are special characters in COBOL?
- h) What are the various data types available in COBOL?
- i) What is ERP?
- j) How do indexed files differ from relative files?

Section-B

2. What is the use of PICTURE clause in COBOL program? What are the various types of PICTURE clause used in COBOL program?
3. What is importance of the use of DFDs in system Analysis? Explain briefly.
4. Explain, briefly, the working of Index Sequential file.
5. What is the software design, a two step process? Explain.
6. How the sequential files with variable record lengths are used in COBOL?

Section-C

7. What is meant by MIS? Discuss the working of the various components of an MIS.
8. What are various components of a Standard ERP system? How do they interact with one another? Discuss.
9. Differentiate between 'Master file' and 'Translation file'? How are they used to Business Data Processing? Explain.