

QUADRANT IV

Programme: S. Y. B. Com.

Subject : Computer Science

Semester : III

Paper Code: CSS 101

Paper Title : Computer Application For Business-I

Unit I : Concepts of Data Processing and Analysis

Module Name: File organizational Techniques: sequential and Direct

Module No : 04

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ASSESSMENT

State whether the following statements are true or false.

1. Sequential processing often leads to data redundancy problem.
2. A computer processes a sequential file in the order in which the file stores its records.
3. Direct file organization techniques require sorting of transactions in sequence before processing.
4. Direct Files are suitable for applications which require processing of a transaction immediately whenever it occurs.

Short Answer – I (short notes - say 20 to 50 words)

1. Explain the sequential file organization techniques.
2. Explain the direct file organization techniques.

Short Answer – II (extended – say 50 to 100 words)

1. What are the advantages and disadvantages of sequential file organization techniques?
2. Explain the advantages and disadvantages of direct file organization techniques.