BVM COLLEGE OF MANAGEMENT EDUCATION,GWALIOR

3BCA1

IIIrd Internal Question Bank

Data Structures

Note- Very short questions.

1. What is Abstract Data Type?
2. Explain Concept of List & Array.
3. What is Stack?
4. What is Bubble Sort ?

Note – long type questions.

1. What is Traversal of Binary Trees?
2. Explain Applications of Application of Binary Tree .
3. Explain Tree Representations as Array.
4. Explain Operations on Queues.
5. Explain Application of Binary Tree.
6. Explain External & Internal Sorting.
7. What is Header Nodes?
8. Describe the process of Header Nodes.
9. What is Height Balanced tree ? Describe few examples.
10. What is Doubly Linked List? Describe few examples.