

Session I - I

unit - 1

- 1) Searching } 1 mark.
2) Sorting }

3) Stacks: → 4 mark.

- Stack using arrays
- Stack using linked list

Exams a diff
Scenario will be
given
Push, pop
Programs

4) Post fix Evaluation algorithm with

Example: → 4 mark.

start

5) infix to post fix conversion algorithms & Example.
→ 4 marks.

stop.

6) Queues:

- Queues using arrays
- Queues using linked list
- different types of linked list and its examples
- applications of Queues
- applications of Stack

