End Sem Portions

1) C basics

2) Function, recursion

3) Array, pointer

4) Strings, String tokenization

5)Searching and Sorting

6) Linked List

7)Dynamic Memory allocation

8)Structure

9)Processes: Process creation (fork), wait, process Termination(Exit and atexit), Exec technique(execl)

10)Read, write, open, File descriptor

11)Pipe – unnamed pipe

12)Semaphore- Named semaphore

13)Basics of pthread Programming

14)Shared Memory