| ROLL | |
|------|--|
| NAME | |

Learning outcome: Students will be able to use Pointers, Structures and Dynamic memory allocation.

## ASSIGNMENT: VIII

| Sl. No | Program Listing | Date | Signature |
|--------|-----------------|------|-----------|
| 1 | Write a C program to create one dimensional array using dynamic memory allocation and find the smallest and largest element in the array using a function findminmax(). | | |
| 2 | Write a C program to implement a structure student (sid, sname, mark[5], total). Create an array of five students and print student detail with total marks. | | |
| 3 | Write a C program to sort a number of strings in alphabetical order using dynamic memory allocation. | | |

SIGNATURE OF STUDENT..........................................................

SIGNATURE OF FACULTY..........................................................