## MCA Semester-II Subject: Advanced Programming Technique-I [C++]

## **Practical Laboratory - 5**

## Topic/Unit: Pointers & dynamic objects

Sr.	Write?	Task
1	*	Demonstrate pointer to array.
2		Demonstrate pointer to dynamic 1-D array.
3	*	Demonstrate pointer to dynamic 2-D array.
4	*	Demonstrate: (i) pointer to constant (ii) constant pointer
5	*	Demonstrate how to create & release dynamic object.
6	*	Demonstrate reference to dynamic object.
7		Demonstrate live object.
8		Demonstrate array of object for the Employee class.
9	*	Demonstrate array of pointers to objects.
10		Demonstrate pointer to object's members.
11	*	Demonstrate this pointer.