# DRONACHARYA GROUP OF INSTITUTIONS, GREATER NOIDA
## Affiliated to Mahamaya Technical University, Noida
## Approved by AICTE



# Artificial Intelligence Lab (EIT - 752)

# The following program should be develop in the lab

1. Write a program in prolog for deleting an element form the list.

2. Write a program in prolog for checking the equivalence of two list.

3. Write a program in prolog for replacing an element form the list.

4. Write a program in prolog for searching an element in the list.

5. Write a program in prolog for calculating the palindrome of a number.

6. Write a program in prolog for performing the selection sort on the list.

7. Write a program in prolog for sorting the list using the quicksort.

8. Write a program in prolog for inserting an item in the list.

9. Write a program in prolog for exchange value in the list.