List of Experiments:

Expt No.	Name of Experiment	CO	POs	PSO
1	Write A Program to Perform Addition, Multiplication And Transpose operations on Matrix	CO1	PO1,PO2	PSO1
2	Write a Program To Perform Linear Search	CO5	PO1,PO2, PO3	PSO1
3	Write A Program To Perform Binary Search	CO5	PO1,PO2, PO3,PO12	PSO1
4	Write A Program To Create A Linked List And Perform Insertion, Deletion And Traversing Operation On That Linked List	CO2	PO1,PO2, PO3,PO4, PO12	PSO1
5	Implement Queue As Linked List	CO2	PO1,PO2, PO3,PO4, PO12	PSO1
6	Implement Stack As Linked List	CO2	PO1,PO2, PO3,PO4, PO12	PSO1
7	Write a Program To Convert An Infix To Postfix Expression	CO2	PO1,PO2, PO3,PO4, PO12	PSO1
8	Write A Program To Sort An Array Using Bubble Sort, Selection Sort and Insertion Sort	CO4	PO1,PO2, PO3,PO4, PO12	PSO1
9	Write A Program To Sort An Array Using MergeSort	CO4	PO1,PO2, PO3,PO4, PO12	PSO1

10	Write A Program To Sort An Array Using Quick Sort	CO4	PO1,PO2, PO3,PO4, PO12	PSO1
11	Write A Program To Perform HeapSort	CO4	PO1,PO2, PO3,PO4, PO12	PSO1
12	Write A Program To Perform Graph Traversal.	CO3	PO1,PO2, PO3,PO4, PO12	PSO1
13	Write A Program To Perform Tree Traversal	CO3	PO1,PO2, PO3,PO4, PO12	PSO1
14	Write A program To Perform Searching, Insertion and Deletion on a Binary Search Tree	CO3	PO1,PO2, PO3,PO4, PO12	PSO1
15	Write A Program To Solve Tower of Hanoi Problem	CO2	PO1,PO2, PO3,PO4, PO12	PSO1
	Beyond Syllabus Assignment			