# **Lab No.1 Introduction to Pointers and Arrays**

# **Lab No.2 Sorting Algorithms Part (A)**

# **Lab No.3 Sorting Algorithms (Part B)**

# **Lab No.4 Searching Algorithms**

# **Lab No.5 Probing Peak in Arrays**

# **Lab No.6 Implementation of Lists using Arrays**

# **Lab No.7 Implementation of Lists using Link List**

# **Lab No.8 Stacks and Queues**

# **Lab No.9 Circular Queues**

# **Lab No.10 Binary Search Tree (BST)**

# **Lab No.11 Hash Tables**

# **Lab No.12 Graph: Adjacency Matrix**