

Kadavirunnu

## SREE NARAYANA GURUKULAM COLLEGE OF ENGINEERING KADAYIRUPPU, KOLENCHERY 682311

## LABORATORY RECORD

**YEAR: 2021 TO 2022** 

**NAME:** SHIRIN SHAHANA V A

SEMESTER: 1 ROLLNO: 33

**BRANCH:** COMPUTER APPLICATION

Certified that this is a Bonafide Record of Practical work done in partial fulfillment of the requirements for the award of the Degree in Master of Computer Applications of Sree Narayana Gurukulam College of Engineering.

Date:		
	Head of the Department	Course Instructor
	Submitted for University Practical Examination	

Reg. No: SNG21MCA-2033 on

External Examiner Internal Examiner

## **INDEX PAGE**

NO:	PROGRAM	DATE
1	Merge two Sorted Array	26/11/2021
2	Circular Queue	29/11/2021
3	Stack Using Linked List	30/11/2021
4	Doubly Linked List	03/12/2021
5	Binary Search Tree	21/12/2021
6	Set Operation Using Bitstring	04/01/2022
7	Disjoint Set	07/01/2022
8	Minimum Spanning Tree Using Kruskal's Algorithm	14/01/2022
9	Red Black Tree	18/01/2022
10	DFS Topological Sort	21/01/2022
11	Strongly Connected Components	25/01/2022
12	Minimum Spanning Tree using Prim's Algorithm	01/02/2022
13	Single Source Shortest Path	03/02/2022
14	Breadth First Search	04/02/2022