Name: ID Number: Roll Number:

List of Experiments:

Lab session no	Topics	S.No	List of Experiments	Marks	Sign
1	Introduction to Basic Concepts	1.a	Introduction to LINUX		
		1.b	Addition of two numbers		
		1.c	Program to print "Hello World!"		
2	Data types and Format Specifiers	2.a	Polynomial Equation		
		2.b	Ramshewar's Bill		
		2.c	Sum of two floating point numbers		
3	Operators and Predefined Functions	3.a	10- digit telephone number		
		3.b	Biggest among three values using ternary operator		
		3.c	Two Ships		
4	Conditional Statements	4.a	Employee Details		
		4.b	Current billing System		
		4.c	Tax Payment		
5	Loops	5.a	Pattern Problem		
		5.b	Kangaroo		
6	Functions	6.a	Sum of Four		
		6.b	Pointers		
7	Recursion and Arrays	7.a	Left Rotation		
		7.b	Recursion		
8	SEARCHING & SORTING	8.a	Ice Cream Parlour		
		8.b	Insertion Sort		
9	STRINGS - I	9.a	CamelCase		
		9.b	Mars Exploration		
10	STRINGS – II	10.a	Beautiful Binary String		
		10.b	Pangrams		
11	STACKS	11.a	Maximum Element		
		11.b	Queue using Two Stacks		
12	LINKED LIST	12.a	Print the Elements of a Linked List		
		12.b	Insert a node at the head of a Linked List		
		12.c	Delete duplicate-value nodes from a sorted linked list		