

INDEX

SR.	TITLE	PAGE NO.		START	END	SIGN	MARKS
NO		FROM	TO	DATE	DATE		
1	Study the facilities						
	provided by Google						
	Colab.						
2	Demonstrate basic						
	Linux Commands						
3	Using Divide and						
	Conquer Strategies						
	design a class for						
	Concurrent Quick Sort						
4	using C++.						
4	write a program on an unloaded cluster for						
	several different						
	numbers of nodes and						
	record the time taken in						
	each case. Draw a						
	graph of execution time						
	against the number of						
	nodes						
5	Write a program to						
	check task distribution						
	using Gprof.						
6	Use Intel V-Tune						
	Performance Analyzer						
	for Profiling.						
7	Analyze the code using						
	Nvidia Profilers.						
8	Write a program to						
	perform load						
	distribution on GPU						
	using CUDA.						
9	Write a simple CUDA						
	program to print "Hello World!"						
10	Write a CUDA						
	program to add two						
	arrays.						