## Netaji Subhash Engineering College Department of Computer Science & Engineering

## **INDEX**

Course Name: IT Workshop (Python) Student Name: ARITTRA BAG

Course Code: PCC-CS393 University Roll No.: 10900122105

SI. No	Exp No.	Problem Statement	D.O.E	D.O.S	Marks			Signature	
					5	15	20	of the Faculty with Date	Remark s (if any)
1	1	Write a program to create a dictionary that contains (i, i*i) such that i is an integral number between 1 and n (both included).	08/09 /23	22/09 /23					
2	2	Write a program to count the numbers of characters in a string and store them in a dictionary.	08/09 /23	22/09 /23					
3	3	Write a program to create a dictionary by combining two lists 'name' for employee name and 'salary' for employee salary. Use the list 'name' as the key and 'salary' as the value of dictionary elements.	08/09 /23	22/09 /23					
4	4	Write a program to input player's name (string) and runs (integer) scored for n number of players where n should be input from the keyboard. Store the player's details in a dictionary called 'cricket'. After preparing the dictionary, input the player's name and print the runs scored by the player otherwise returns'-1' if the player's name is not found.	08/09 /23	22/09 /23					
5	5	Write a program to sort (ascending order) a dictionary by value.	08/09 /23	22/09 /23					
6	6	Write a program to merge two dictionaries.	08/09 /23	22/09 /23					
		Average Marks							