Netaji Subhash Engineering College
Department of Computer Science & Engineering

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

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

Sl. No.	Exp. No.	Problem Statement	D.O.E	D.O.S	Marks 5	Marks 15	Marks 20	Signature of the Faculty with Date	Remarks (if any)
1	1	Write a program to find the maximum and minimum of a list of numbers without using built-in functions.	01/09/23	08/09/23					
2	2	Write a program to multiply two matrices as nested lists.	01/09/23	08/09/23					
3	3	Write a program to find the union of two lists.	01/09/23	08/09/23					
4	4	Write a program to concatenate two lists using list comprehension.	01/09/23	08/09/23					
5	5	Write a program to create a list from two given lists 'list1' and 'list2' of numbers such that it contains numbers that are present in 'list2' but not in 'list1'.	01/09/23	08/09/23					
6	6	Write a program to find the distinct pair of numbers whose product is odd from a list of integers.	01/09/23	08/09/23					
7	7	Write a program to accept a sequence of comma-separated numbers from the user and generate a tuple with those numbers.	01/09/23	08/09/23					
8	8	Write a program to add elements in a tuple without using built-in functions.	01/09/23	08/09/23					
9	9	Write a program to calculate the mean of elements in a tuple of integers.	01/09/23	08/09/23					
10	10	Write a program to display unique and duplicate elements of a tuple.	01/09/23	08/09/23					
11	11	Write a program to count the frequency of all the elements in a tuple.	01/09/23	08/09/23					

12	12	Write a program to find the distinct pair of numbers whose product is even from a tuple of integers.	**01/09 /23**	**08/09/ 23**					
Average Marks									