UNIVERSITY OF CALCUTTA
Grade Sheet
B.Sc. Semester - VI (Honours) Examination (Under CBCS), 2021
(Vide CSR/3/18)

Name: ARITRA DUTTA **Registration No.:** 023-1114-0583-18 **Roll No.:** 183023-21-0053

Course Code (Course Type)	Course Name	Year	Course Component	Full Marks	Marks Obtained	Credit	Credit Points Obtained	Grade	Status
CMSA-CC13 (Core Course)	SOFTWARE ENGINEERING	2021	Theoretical	50	43	4	34.856	A+	P
		2021	Internal Assessment	20	18	-	-		
			Total	70	61	4	34.856		
CMSA-CC14 (Core Course)	THEORY OF COMPUTATION & PROJECT WORK	2021	Theoretical	50	44	4	35.632	A++	P
		2021	Project	60	57	4	38.000		
		2021	Internal Assessment	20	19	-	-		
			Total	130	120	8	73.632		
CMSA-DSE-A3 (Discipline Specific Elective Course)	EMBEDDED SYSTEMS	2021	Theoretical	50	47	4	37.680	A++	P
		2021	Practical	30	29	2	19.266		
		2021	Internal Assessment	20	19	-	-		
			Total	100	95	6	56.946		
CMSA-DSE-B3 (Discipline Specific Elective Course)	INTRODUCTION TO COMPUTATIONAL INTELLIGENCE	2021	Theoretical	50	43	4	35.120	A++	P
		2021	Practical	30	29	2	19.266		
		2021	Internal Assessment	20	19	-	-		
			Total	100	91	6	54.386		
			Grand Total	400	367	24	219.820		

Semester Grade Point Average (SGPA) : 9.159

Semester	Year	Full Marks	Marks Obtained	Semester Credit	SGPA	Cumulative Credit	CGPA	Letter Grade	Remarks
I	2018	400	243	20	5.687				
II	2019	400	250	20	5.717				
III	2019	500	328	26	6.800				Very Good
IV	2020	500	392	26	7.839				
V	2020	400	361	24	9.017				
VI	2021	400	367	24	9.159	140	7.464	A	

Remarks : Qualified with Honours

Abbreviations
P : Passed in the Course, F : Failed in the Course,
F(TH) : Failed in Theoretical, F(PR) : Failed in Practical, F(TU) : Failed in Tutorial,
AB : Absent, +1 : Grace Mark, EC : Examination Cancelled,
ECDB1 : Debarment for 1 year, ECDB2 : Debarment for 2 year,
N.A. : Not Applicable

CONTROLLER OF EXAMINATIONS
(Acting)