

UNIVERSITY OF CALCUTTA

CEM1/20/0110

20/014000/27



M.Sc. 1st SEMESTER EXAMINATION, 2020

The following is the statement of Marks obtained by **APARAJITA BOSE**

Roll No. : **C91/CEM/201010** Registration No.:

(Held in MARCH 2021) in **CHEMISTRY**.

at the aforesaid examination, 2020

Course	Credit	Details of Courses	Theoretical		Practical		Course		Grade Point	Letter Grade
			Full Marks	Marks Obtained	Full Marks	Marks Obtained	Full Marks	Marks Obtained		
CHEM-G11	4	Unit-1 : Symmetry Unit-2 : Coordination Chemistry Unit-3 : EPR and Mossbauer Spectroscopy Unit-4 : Bioinorganic Chemistry 1 Unit-5 : Electrochemical Analysis	50	33			50	33	6.60	B+
CHEM-G12	4	Unit-1 : Structure-Activity Relationship Unit-2 : Stereochemistry 1 Unit-3 : Pericyclic Reactions Unit-4 : NMR Spectroscopy 1 Unit-5 : Natural Products	50	36			50	36	7.20	A
CHEM-G13	4	Unit-1 : Interfacial Chemistry Unit-2 : Atomic Structure Unit-3 : Quantum Mechanics 1 Unit-4 : Kinetics 1 Unit-5 : Polymer Chemistry	50	41			50	41	8.20	A+
CHEM-G14	8	Spectrophotometric, Ion Exchange, Complexometric Estimations Identification of Single Organic Liquid with One or More Functional Groups Experiments (Kinetic, Equilibrium, Electrochemistry, Spectroscopy)			100	86	100	86	8.60	A+

Grade Point Definition

Statement of 1st Semester

% of Marks	Grade Point	Grade	Remarks	Statement of 1st Semester				Result *
				Total Credit	Full Marks	Grand	SGPA (Semester Grade Point Average)	
90 - 100	9.00 - 10.00	O	Outstanding	20	250	196	7.840	P
80 - 89	8.00 - 8.99	A+	Excellent					
70 - 79	7.00 - 7.99	A	Very Good	<i>Failed in</i>				
60 - 69	6.00 - 6.99	B+	Good	<i>Re-appeared in</i>				
55 - 59	5.50 - 5.99	B	Above Average					
50 - 54	5.00 - 5.49	C+	Average					
41 - 49	4.10 - 4.99	C	Below Average					
40	4.00	P	Passed					
Below 40	---	F	Failed					
Absent		AB						

* P - Passed the semester;
XS - Failed in course(s);
GPW - Grade Point Withheld;
DSQ - Disqualified from the course

Serial No. : 2020/ 0314527

Controller of Examinations
(Acting)



M.Sc. 2nd SEMESTER EXAMINATION, 2021

The following is the statement of Marks obtained by **APARAJITA BOSE**

Roll No. : **C91/CEM/201010** Registration No.: **133-1211-0053-20** at the aforesaid examination, 2021
(Held in AUGUST 2021) in **CHEMISTRY**.

Course	Credit	Details of Courses	Theoretical		Practical		Course		Grade Point	Letter Grade
			Full Marks	Marks Obtained	Full Marks	Marks Obtained	Full Marks	Marks Obtained		
CHEM-G21	4	Unit-1 : Chemical Bonding Unit-2 : Complex Equilibria Unit-3 : Organometallic Chemistry 1 Unit-4 : Selected Topics on the Chemistry of s and p Block Elements Unit-5 : Nuclear Chemistry	50	42			50	42	8.40	A+
CHEM-G22	4	Unit-1 : Photochemistry Unit-2 : Synthetic Methodology I Unit-3 : Synthetic Methodology II Unit-4 : Synthetic Methodology III Unit-5 : Heterocyclic Chemistry I	50	41			50	41	8.20	A+
CHEM-G23	4	Unit-1 : Valency Unit-2 : H-atom Problem Unit-3 : Group Theory 1 Unit-4 : Statistical Thermodynamics Unit-5 : Biophysical Chemistry	50	42			50	42	8.40	A+
CHEM-G24	8	Qualitative Analysis of Mixture of Compounds Organic Preparations Experiments (Kinetic, Equilibrium, Electrochemistry, Spectroscopy)			100	81	100	81	8.10	A+

Grade Point Definition

Statement of 2nd Semester

% of Marks	Grade Point	Grade	Remarks	Total Credit	Full Marks	Grand	SGPA (Semester Grade Point Average)	Result *
90 - 100	9.00 - 10.00	O	Outstanding	20	250	206	8.240	P
80 - 89	8.00 - 8.99	A+	Excellent					
70 - 79	7.00 - 7.99	A	Very Good					
60 - 69	6.00 - 6.99	B+	Good					
55 - 59	5.50 - 5.99	B	Above Average					
50 - 54	5.00 - 5.49	C+	Average					
41 - 49	4.10 - 4.99	C	Below Average					
40	4.00	P	Passed					
Below 40	---	F	Failed					
Absent	AB							

* P - Passed the semester;
XS - Failed in course(s);
GPW - Grade Point Withheld;
DSQ - Disqualified from the course