

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

(Formerly known as West Bengal University of Technology)



For the **FIRST YEAR B.Tech. (ChE) FIRST SEMESTER EXAMINATION OF 2015 - 2016**

Name **DEBARUN BANERJEE**

Roll No. **10300615020**

Registration No. **151030110368 of 2015-2016**

Subject Code	Subjects Offered	Letter Grade	Points	Credit	Credit Points
HU101	ENGLISH LANGUAGE & TECHNICAL COMMUNICATION	A	8	2.0	16.0
PH101	PHYSICS-I	E	9	4.0	36.0
M101	MATHEMATICS-I	O	10	4.0	40.0
ES101	BASIC ELECTRICAL & ELECTRONIC ENGINEERING-I	A	8	4.0	32.0
ME101	ENGINEERING MECHANICS	B	7	4.0	28.0
PH191	PHYSICS-II	E	9	2.0	18.0
ES191	BASIC ELECTRICAL & ELECTRONIC ENGINEERING-II	E	9	2.0	18.0
ME192	WORKSHOP PRACTICE	O	10	3.0	30.0
HU181	LANGUAGE LABORATORY	E	9	1.0	9.0
XC181	EXTRA CURRICULAR ACTIVITIES (NSS/NCC/NSO ETC.)	O	10	1.0	10.0
			Total	27.0	237.0

SGPA	ODD (1ST) SEMESTER : 8.78	DGPA
SGPA		
YGPA		
Result		
College / Institution	HALDIA INSTITUTE OF TECHNOLOGY (103)	

Kolkata, The **13TH DECEMBER, 2016**

Indranil Mukherjee
Controller of Examinations (Actg.)

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

(Formerly known as West Bengal University of Technology)



GRADE CARD

For the **FIRST YEAR B.Tech. (ChE) SECOND SEMESTER EXAMINATION OF 2015 - 2016**

Name **DEBARUN BANERJEE**

Roll No. **10300615020**

Registration No. **151030110368 of 2015-2016**

Subject Code	Subjects Offered	Letter Grade	Points	Credit	Credit Points
CS201	BASIC COMPUTATION & PRINCIPLES OF COMPUTER PROGRAMMING	A	8	4.0	32.0
CH201	CHEMISTRY-I	E	9	4.0	36.0
M201	MATHEMATICS-II	A	8	4.0	32.0
ME201	ENGINEERING THERMODYNAMICS & FLUID MECHANICS	B	7	4.0	28.0
ES201	BASIC ELECTRICAL & ELECTRONIC ENGINEERING - II	A	8	4.0	32.0
CS291	BASIC COMPUTATION & PRINCIPLES OF COMPUTER PROGRAMMING LAB	E	9	2.0	18.0
CH291	CHEMISTRY-I	O	10	2.0	20.0
ES291	BASIC ELECTRICAL & ELECTRONIC ENGINEERING-II	O	10	2.0	20.0
ME291	BASIC ENGG DRAWING & COMPUTER GRAPHICS	E	9	3.0	27.0
			Total	29.0	245.0

SGPA ODD (1ST) SEMESTER : 8.78

DGPA

SGPA EVEN (2ND) SEMESTER : 8.45

YGPA 8.61

Result P

College / Institution **HALDIA INSTITUTE OF TECHNOLOGY (103)**

Kolkata, The 29TH DECEMBER, 2016

Indranil Mukherjee
Controller of Examinations (Actg.)

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

(Formerly known as West Bengal University of Technology)



For the **SECOND YEAR B.Tech. (ChE) FIRST SEMESTER EXAMINATION OF 2016 - 2017**

Name **DEBARUN BANERJEE**

Roll No. **10300615020**

Registration No. **151030110368 of 2015-2016**

Subject Code	Subjects Offered	Letter Grade	Points	Credit	Credit Points
HU301	VALUES & ETHICS IN PROFESSION	A	8	3.0	24.0
CHCHE301	BASIC ENVIRONMENTAL ENGINEERING & ELEMENTARY BIOLOGY	A	8	3.0	24.0
CHCHE302	CHEMISTRY-II	A	8	4.0	32.0
CHE301	FLUID MECHANICS	E	9	4.0	36.0
CHE302	INDUSTRIAL STOICHIOMETRY	O	10	4.0	40.0
ES302	ENERGY TECHNOLOGY	E	9	3.0	27.0
ES392	ENERGY LAB.	O	10	2.0	20.0
CHCHE392	CHEMISTRY LAB.-II	E	9	2.0	18.0
CHE391	FLUID MECHANICS LAB.	E	9	2.0	18.0
CHE392	INSTRUMENTAL METHOD OF ANALYSIS LAB.	A	8	2.0	16.0
			Total	29.0	255.0

SGPA ODD (3RD) SEMESTER : 8.79

DGPA

SGPA

YGPA

Result

College / Institution HALDIA INSTITUTE OF TECHNOLOGY (103)

Kolkata, The **16TH MARCH, 2017**

Indranil Mukherjee
Controller of Examinations (Actg.)

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

(Formerly known as West Bengal University of Technology)



For the **SECOND YEAR B.Tech. (ChE) SECOND SEMESTER EXAMINATION OF 2016 - 2017**

Name **DEBARUN BANERJEE**

Roll No. **10300615020**

Registration No. **151030110368 of 2015-2016**

Subject Code	Subjects Offered	Letter Grade	Points	Credit	Credit Points
MCS401	NUMERICAL METHODS	A	8	2.0	16.0
M402	MATHEMATICS 2	C	6	4.0	24.0
CHE401	DATA STRUCTURE & DATABASE CONCEPT	B	7	4.0	28.0
CHE402	PROCESS HEAT TRANSFER	A	8	4.0	32.0
CHE403	MECHANICAL OPERATION	O	10	4.0	40.0
HU481	TECHNICAL REPORT WRITING & LANGUAGE LAB PRACTICE	E	9	2.0	18.0
MCS491	NUMERICAL METHODS	O	10	1.0	10.0
CHE491	DATA STRUCTURE & DBMS LAB	O	10	2.0	20.0
CHE492	HEAT TRANSFER LAB	O	10	2.0	20.0
CHE493	MECHANICAL OPERATION LAB	E	9	2.0	18.0
			Total	27.0	226.0

SGPA	ODD (3RD) SEMESTER : 8.79	DGPA
SGPA	EVEN (4TH) SEMESTER : 8.37	
YGPA	8.59	
Result	P	
College / Institution	HALDIA INSTITUTE OF TECHNOLOGY (103)	

Kolkata, The

4TH NOVEMBER, 2017

Hein Shi
Controller of Examinations (OSD)

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

(Formerly known as West Bengal University of Technology)



GRADE CARD

For the THIRD YEAR B.Tech. (ChE) FIRST SEMESTER EXAMINATION OF 2017 - 2018

Name **DEBARUN BANERJEE**

Roll No. **10300510020**

Registration No. **151030110358 of 2015-2016**

Subject Code	Subjects Offered	Letter Grade	Points	Credit	Credit Points
HU501	ECONOMICS FOR ENGINEERS	E	9	3.0	27.0
CHE501	SEPARATION PROCESS-I	O	10	4.0	40.0
CHE502	CHEMICAL REACTION ENGINEERING	O	10	4.0	40.0
CHE503	CHEMICAL PROCESS TECHNOLOGY-I	E	9	3.0	27.0
CHE504A	ELECTRICAL MACHINES	A	8	3.0	24.0
CHE501	MASS TRANSFER LABORATORY	O	10	2.0	20.0
CHE502	REACTION ENGINEERING LABORATORY	E	9	2.0	18.0
CHE503	PROCESS EQUIPMENT DESIGN & DRAWING-I LABORATORY	E	9	2.0	18.0
CHE504A	ELECTRICAL MACHINE LABORATORY	A	8	2.0	16.0
			Total	25.0	230.0

SGPA ODD (5TH) SEMESTER : 9.20

DGPA

SGPA

YGPA

Result

College / Institution **HALDIA INSTITUTE OF TECHNOLOGY (103)**

Kolkata, The

3RD FEBRUARY, 2018

Controller of Examinations (OSD)

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

(Formerly known as West Bengal University of Technology)



GRADE CARD

For the **THIRD YEAR B.TECH. (CHE) SECOND SEMESTER EXAMINATION OF 2017-2018**

Name **DEBARUN BANERJEE**

Roll No. **10300615020**

Registration No. **151030110368 OF 2015-2016**

Subject Code	Subjects Offered	Letter Grade	Points	Credit	Credit Points
HU601	PRINCIPLES OF MANAGEMENT	E	9	2.0	18.0
CHE601	SEPARATION PROCESS - II	O	10	4.0	40.0
CHE602	CHEMICAL ENGINEERING THERMODYNAMICS	E	9	4.0	36.0
CHE603	CHEM. PROCESS TECHNOLOGY II	A	8	3.0	24.0
CHE604A	ADVANCED SEPARATION PROCESS	E	9	3.0	27.0
CHE605B	INDUSTRIAL SAFETY & HAZARD ANALYSIS	E	9	3.0	27.0
CHE691	PROCESS EQUIPMENT DESIGN & DRAWING - II LABORATORY	A	8	2.0	16.0
CHE692	FEASIBILITY ANALYSIS	E	9	2.0	18.0
CHE693A	ENVIRONMENTAL ENGINEERING LABORATORY	E	9	2.0	18.0
CHE694	SEMINAR	E	9	2.0	18.0
			Total	27.0	242.0

SGPA **ODD (5th) SEMESTER 9.20**

DGPA

SGPA **EVEN (6th) SEMESTER 8.96**

YGPA **9.08**

Result **P**

College / Institution **HALDIA INSTITUTE OF TECHNOLOGY (103)**

MAR **MANDATORY ADDITIONAL REQUIREMENT**

78.0

Kolkata, The **1ST AUGUST 2018**

Harish Chandra
Controller of Examinations (OSD)

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL
(Formerly known as West Bengal University of Technology)



GRADE CARD

FOURTH YEAR B.Tech. (ChE) FIRST SEMESTER EXAMINATION OF 2018-2019	
NAME : DEBARUN BANERJEE	ROLL NO. : 10300615020
REGISTRATION NO : 151030110368 OF 2015-2016	

Subject Code	Subjects Offered	Letter Grade	Points	Credit	Credit Points
CHE701	TRANSPORT PHENOMENA	B	7	4.0	28.0
CHE702	INSTRUMENTATION & PROCESS CONTROL	O	10	4.0	40.0
CHE703B	PETROCHEMICAL TECHNOLOGY	E	9	3.0	27.0
CHE704A	NUMERICAL METHODS IN CHEMICAL ENGINEERING	E	9	3.0	27.0
CHE705B	OPERATION RESEARCH	A	8	3.0	24.0
HU791	GROUP DISCUSSION	E	9	2.0	18.0
CHE791	PROCESS CONTROL LABORATORY	A	8	2.0	16.0
CHE792B	NUMERICAL COMPUTATION LABORATORY	E	9	2.0	18.0
CHE793B	OPERATION RESEARCH LABORATORY	E	9	2.0	18.0
CHE794	INDUSTRIAL TRAINING	A	8	2.0	16.0
CHE795	PROJECT WORK I	A	8	2.0	16.0
			Total	29.00	248.00

SGPA	ODD. (7th) SEMESTER :8.55
SGPA	
YGPA	
RESULT	
College / Institution HALDIA INSTITUTE OF TECHNOLOGY(103)	
MAR	Mandatory Additional Requirement
	0.0


University is not responsible for any errors in transcripts (if any)

N.B.

Incomplete as per MAKAUTWB First Regulation Part 2 Chapter 1 (ii)

A transitory lettergrade I (carrying points 2) shall be introduced for cases where the candidate fails to appear in End Semester examination(s) and where the results are incomplete.

Kolkata
27TH FEBRUARY 2019


Controller of Examinations (O.S.D)

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL
(Formerly known as West Bengal University of Technology)



GRADE CARD

FOURTH YEAR B.Tech. (ChE) SECOND SEMESTER EXAMINATION OF 2018-2019	
NAME : DEBARUN BANERJEE	ROLL NO. : 10300615020
REGISTRATION NO : 151030110368 OF 2015-2016	

Subject Code	Subjects Offered	Letter Grade	Points	Credit	Credit Points
HU801B	PROJECT MANAGEMENT	A	8	2.0	16.0
CHE801A	MODELING SIMULATION & OPTIMIZATION	A	8	4.0	32.0
CHE802A	NANOTECHNOLOGY	E	9	3.0	27.0
CHE891	PLANT DESIGN	E	9	4.0	36.0
CHE892	PROJECT WORK II	E	9	6.0	54.0
CHE893	GRAND VIVA	O	10	3.0	30.0
			Total	22.00	195.00

SGPA ODD (7th) SEMESTER : 8.55				DGPA	
SGPA EVEN (8th) SEMESTER : 8.86				8.77	
YGPA 8.69					
RESULT P					
College / Institution HALDIA INSTITUTE OF TECHNOLOGY(103)					
MAR	MANDATORY ADDITIONAL REQUIREMENT	Score	76.0	Status	Qualified


University is not responsible for any errors in transcripts (if any)

N.B.

Incomplete as per MAKAUT, WB First Regulation Part 2 Chapter 1 (ii)

A transitory lettergrade I (carrying points 2) shall be introduced for cases where the candidate fails to appear in End Semester examination(s) and where the results are incomplete.

Kolkata
19TH JULY 2019


Controller of Examinations



MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL
(Formerly known as West Bengal University of Technology)

Certified that

Debarun Banerjee

bearing Regn. No.: 151030110368 of 2015-2016

*having fulfilled all the requirements has been admitted to
the Degree of*

**Bachelor of Technology
in
Chemical Engineering**

*of this University and that the degree was conferred on him / her
with all the rights and privileges thereto. In witness whereof the
Signature of the Vice - Chancellor of Maulana Abul Kalam
Azad University of Technology, West Bengal is hereunto affixed.*

Institution Attended : HALDIA INSTITUTE OF TECHNOLOGY

DGPA: 8.77

(Degree Grade Point Average)



10300615020

Year of Passing: 2019

Dated:

12th December 2019



Saikat Maitra
Vice-Chancellor