

103H /216/0008

13/00316

THE UNIVERSITY OF BURDWAN



This is to certify that

Mrinmoy Garai

obtained the Degree of BACHELOR OF SCIENCE
in this University on passing the Final Examination
of Three Year General Degree Course held in the
year 2013 and was placed in the Second Division.

Rajbati, Burdwan

The 5th February, 2015



2500316

A handwritten signature in black ink, belonging to the Vice-Chancellor.

Vice-Chancellor

THE UNIVERSITY OF BURDWAN



www.uoburdwan.ac.in

THREE YEAR BACHELOR DEGREE COURSE FINAL (PART-III) EXAMINATION 2013.

The following is the statement of Marks obtained by CANDIDATE GRANT

Rolling No. 1039/215/0008 in the First Division of the Three Year B.Sc. General

Degree Course held in the year 2013. The result was published on 04.08.2013

SUBJECT			MARKS			COMPULSORY PAPERS		
DESCRIPTION	TOTAL MARKS	CREDITS	DESCRIPTION	TOTAL MARKS	CREDITS	DESCRIPTION	TOTAL MARKS	CREDITS
Part-I of Part-I	100	34	Total of Part-I	100	34	Compulsory English	50	14
Part-II of Part-I	100	34	C.R.-25% of Total Marks			Compulsory M.T.L.	50	20
Total of Part-I & II	200	140	Total of Part-II	100	34	Grand Total	440	64
C.R.-25% of Total Marks	50	40	Part-I, II & III	400	140	Environmental Studies	50	8
Total of Part-I, II & III	400	180	Grand Total	400	180	Grand Total	440	64
SUBJECT			MARKS			MARKS		
DESCRIPTION	TOTAL MARKS	CREDITS	DESCRIPTION	TOTAL MARKS	CREDITS	DESCRIPTION	TOTAL MARKS	CREDITS
Part-I of Part-I	100	34	Total of Part-I	100	34	Below 10%	10	10
Part-II of Part-I	100	34	C.R.-25% of Total Marks	25	10	10% & above but below 20%	10	10
Total of Part-I & II	200	76	Total of Part-II	100	34	20% & above but below 30%	10	10
C.R.-25% of Total Marks	50	40	Part-I, II & III	400	140	30% & above but below 40%	10	10
Total of Part-I, II & III	400	116	Grand Total	400	140	40% and above	10	10
SUBJECT			MARKS			MARKS		
DESCRIPTION	TOTAL MARKS	CREDITS	DESCRIPTION	TOTAL MARKS	CREDITS	DESCRIPTION	TOTAL MARKS	CREDITS
Part-I of Part-I	100	34	Total of Part-I	100	34	Below 10%	10	10
Part-II of Part-I	100	34	C.R.-25% of Total Marks	25	10	10% & above but below 20%	10	10
Total of Part-I & II	200	76	Total of Part-II	100	34	20% & above but below 30%	10	10
C.R.-25% of Total Marks	50	40	Part-I, II & III	400	140	30% & above but below 40%	10	10
Total of Part-I, II & III	400	116	Grand Total	400	140	40% and above	10	10
SUBJECT			MARKS			MARKS		
DESCRIPTION	TOTAL MARKS	CREDITS	DESCRIPTION	TOTAL MARKS	CREDITS	DESCRIPTION	TOTAL MARKS	CREDITS
Part-I of Part-I	100	34	Total of Part-I	100	34	Below 10%	10	10
Part-II of Part-I	100	34	C.R.-25% of Total Marks	25	10	10% & above but below 20%	10	10
Total of Part-I & II	200	76	Total of Part-II	100	34	20% & above but below 30%	10	10
C.R.-25% of Total Marks	50	40	Part-I, II & III	400	140	30% & above but below 40%	10	10
Total of Part-I, II & III	400	116	Grand Total	400	140	40% and above	10	10

C.R.-Credit Marks, P.M.-Pass Marks

Controller of Examinations

SL NO.: 1541026923

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



GRADE CARD

For the **SECOND YEAR B.TECH (ME) SECOND SEMESTER EXAMINATION OF 2014-2015**

Name **MRINMOY GARAI**

Roll No. **27100714021**

Registration No. **142710120010 OF 2014-2015**

Subject Code	Subjects Offered	Letter Grade	Points	Credit	Credit Points
MECS401	NUMERICAL METHODS	A	8	2.0	16.0
MA02	MATHEMATICS II	D	6	4.0	24.0
ME401	FLUID MECHANICS & HYDRAULIC MACHINES	A	8	4.0	32.0
ME402	MECHANISMS	A	8	5.0	24.0
ME403	PRIMARY MANUFACTURING PROCESSES	B	7	4.0	28.0
MECS401	NUMERICAL METHODS LAB	-	5	1.0	8.0
ME401	FLUID MECHANICS & HYDRAULICS LAB	B	6	1.0	12.0
ME402	MANUFACTURING TECHNOLOGY LAB	-	6	2.0	16.0
ME403	MATERIAL TESTING LAB	B	6	2.0	12.0
ME404	MACHINE DRAWING II	C	6	2.0	10.0
Total				26	200
SCPA			ODD (3 RD) SEMESTER : 7.73		DGPA
SCPA			EVEN (4 TH) SEMESTER : 7.88		
YCPA			7.90		
Result			-		
College / Institution : CAMELLIA INSTITUTE OF ENGINEERING AND TECHNOLOGY (271)					
Kolkata, The 11TH AUGUST 2015 <i>Ibrahim Mukherjee</i> Controller of Examinations(Acrg.)					

SL. NO.: 142710628079

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



For the THIRD YEAR B Tech. (MF) SECOND SEMESTER EXAMINATION OF 2015 - 2016

Name: MRINMOY GARAI

Roll No. 27100714021

Registration No. 142710120010 of 2014-2015

Subject Code	Subjects Offered	Letter Grade	Points	Credit	Credit Points
ME601	PRODUCTION & OPERATIONS MANAGEMENT	A	8	2.0	16.0
ME601	IC ENGINES AND GAS TURBINES	D	7	3.0	21.0
ME602	MACHINING PRINCIPLES & MACHINE TOOLS	D	8	3.0	27.0
ME603	MACHINE DESIGN	E	8	3.0	27.0
ME604A	AIRCONDITIONING AND REFRIGERATION	A	8	3.0	24.0
ME605A	MATERIAL HANDLING	A	8	3.0	24.0
ME691	MACHINING & MACHINE TOOLS LAB	E	6	2.0	18.0
ME692	IC ENGINE LAB	E	8	2.0	18.0
ME693	DESIGN PRACTICE-II	E	8	2.0	18.0
ME694	DYNAMICS OF MACHINES LAB	F	9	2.0	19.0
ME695A	AIRCONDITIONING AND REFRIGERATION LAB	D	9	2.0	18.0
			Total	27.0	229.0
SGPA ODD (5TH) SEMESTER : 8.32				DOPA	
SGPA EVEN (5TH) SEMESTER : 8.48					
YCGPA : 8.40					
Result : P					
College / Institution : CAMELLIA INSTITUTE OF ENGINEERING AND TECHNOLOGY (271)					
Kolkata, Dte. 31ST AUGUST, 2016				Indranil Mukherjee. Controller of Examinations (Actg.)	

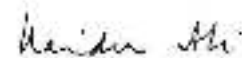
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MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL (Formerly known as West Bengal University of Technology)



GRADE CARD

For the **FOURTH YEAR B.Tech. (ME) SECOND SEMESTER EXAMINATION OF 2016 - 2017**Name **MRINMOY GARAI**Roll No. **27100714021**Registration No. **142710120010 of 2014-2016**

Subject Code	Subjects Offered	Letter Grade	Points	Credit	Credit Points
ME001110	ECONOMICS FOR ENGINEERS	A	8	3.0	24.0
ME000213	INDUSTRIAL ROBOTICS	A	8	3.0	24.0
ME000214	AUTOMOBILE ENGINEERING	E	9	3.0	27.0
ME000215	DESIGN OF A MECHANICAL SYSTEM	E	9	4.0	36.0
ME000216	PROJECT : PART II	E	9	6.0	54.0
ME000217	COMPREHENSIVE VIVA	E	9	2.0	18.0
			Total	21.0	183.0
SGPA ODD (7TH) SEMESTER : 8.32				LCGPA	
NCGPA EVFN (8TH) SEMESTER : 8.71				8.29	
YGPA 8.50					
Result P					
College / Institution CAMELLIA INSTITUTE OF ENGINEERING AND TECHNOLOGY (Z71)					
Kolkata, The 29TH JULY, 2017  Controller of Examinations (OSD)					

27100714021-54841



17125379

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

Certified that

MRINMOY GARAI

bearing Regn. No. : 142710120010 of 2014-2015

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

**Bachelor of Technology
in
Mechanical 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 herewith affixed.*

DGPA : 8.29

(Degree Grade Point Average)

Year of passing : 2017



Saital Maina

Dated : 7th November 2017

Vice-Chancellor

Institution Code 14035

No. 117

West Bengal Council Of Higher Secondary Education



Certified that **PRINMOY GARAI**

Roll 274141 No. 0123

son/daughter/ward of **BALAI CHANDRA GARAI**

passed the Higher Secondary Examination 2009 from
INDAS HIGH SCHOOL.



Vidyasagar Bhawan
Salt Lake, Kolkata - 700 091

India

Dated 29th May, 2009

Swapan Kumar Sarker
Secretary

WEST BENGAL COUNCIL OF HIGHER SECONDARY EDUCATION

INSTITUTION
CODE

NO.

1400E

0160280



MARK-SHEET
Higher Secondary Examination

2009

THE FOLLOWING IS THE STATEMENT OF MARKS OBTAINED BY
JIBINMOY DABAI

ROLL 274141 No. 0123 AT THE HIGHER SECONDARY EXAMINATION 2009.

SUBJECTS	MARKS OBTAINED			
	THEORY	PRACTICAL / ORAL / PROJECT	TOTAL	GRADE
LANGUAGE				
Bengali (A)	47		47	B
English (B)	48		48	B
COMPULSORY ELECTIVE				
Chemistry	41	15	56	B
Mathematics	61		61	A
Physics	26	16	42	C
OPTIONAL ELECTIVE				
Biological Sciences	41	15	56	B
COMPULSORY				
Environmental Education	34	46	80	A+

RESULT: PASSED

Shreyas Ray

Dy. SECRETARY (EXAM.)

PLEASE SEE REVERSE

Sudip Kumar Sengupta

SECRETARY



West Bengal Board Of Secondary Education

Index No. J2-083

ADMIT

ROLL J1761 NO. 0169

Registration No. J2063061-052

MRINMOY GARAI

S ~~XXXX~~ of BALAJI CHANDRA GARAI

to the Madhyamik Pariksha (Secondary Examination), 2007

His / ~~DA~~ date of birth is SIXTEENTH day of FEBRUARY
nineteen hundred and NINETY TWO



SUBJECT COMBINATION

FL-> BENGALI SL-> ENGLISH

ADL-> WORK EDUCATION
GROUP

EXAMINATION CENTRE

INDAS

103148

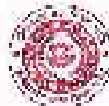
Pradip Ghosh
Deputy Secretary (Exam)

- NB: (i) This Admit Card should be carefully preserved.
(ii) Questions made under Admit Card without the approval of the Board will be treated as Candidates transacting in the wrong who may be examined.
(iii) The Language in which answers in the Roll, Language of questions will be written in Bengali, English, Hindi, Nepali, Oriya and Urdu.

J2-80

J2063061

West Bengal Board Of Secondary Education



MADHYAMIK PARIKSHA (SECONDARY EXAMINATION), 2007

Candidate's Name: MRINMOY GARAI

Roll / Matric No. / Admit No. 0467/103148/0169

Signature of Candidate: [Signature]



Signature of Candidate: [Signature]

Signature of Candidate: [Signature]

Signature of Candidate: [Signature]

Signature of Candidate: [Signature]

Signature of Candidate: [Signature]

Signature of Candidate: [Signature]

Signature of Candidate: [Signature]



Signature of Candidate: [Signature]

Signature of Candidate: [Signature]

Signature of Candidate: [Signature]

Signature of Candidate: [Signature]

J2-80

J2063061

NO. B/70829

INDEX NO. J2-063

West Bengal Board Of Secondary Education



MARK SHEET OF MADHYAMIK PARIKSHA
(SECONDARY EXAMINATION) 2007

ROLL NO. 0797

NO. 0169



NAME MRINMOY GARAI

BORN OF BALAJI CHANDRA GARAI

APPEARING FROM RAJNAGAR HIGH SCHOOL

HIS/HER COMBINATION OF SUBJECTS (IN SYMBOLS) BFL ESL WPN

PASS MARKS IN EACH GROUP - 32%. QUALIFYING MARKS (INCLUDING ORAL) IN EACH SUBJECT - 20%.

LANGUAGE GROUP	FULL MARKS	MARKS OBTAINED		
FLUENT TALK	80	37		
FLUENT WRITING	80	67		
FLUENT READING	20	19		
FLUENT LISTENING	200	139		
SECOND LANGUAGE	100	55	GROUP TOTAL (FM-200)	194
SCIENCE GROUP	FULL MARKS	MARKS OBTAINED		
PHYSICS	100	34		
CHEMISTRY	80	55		
BIOLOGY	10	10		
PHYSICAL SCIENCE	100	65		
LOGIC WRITING	90	59		
LOGIC ORAL	10	10		
LIFE SCIENCE	100	69	GROUP TOTAL (FM-300)	268
INDIA & HER PEOPLE GROUP	FULL MARKS	MARKS OBTAINED		
HISTORY (WRITING)	80	66		
GEOGRAPHY	10	10		
ARTS	100	76		
COM. WRITING	90	37		
ARTS ORAL	10	10		
GEOGRAPHY	100	47	GROUP TOTAL (FM-200)	123
ARTS ORAL	100	86	ADD *	52
** GRAND TOTAL 537 (Five Hundred Thirty Seven)				
*** DIVISION - 3 FIRST				

* MARKS IN EXCESS OF THE PASS MARKS ARE ADDED TO THE TOTAL OF A SUCCESSFUL CANDIDATE FOR POSTERIOR DIVISION.

** FULL MARKS - 100, PASS MARKS - 32%

A & A - 47, B & B - 57, C & C - 67

Prasidh Ghosh
DEPUTY SECRETARY (EXAM.)

Shreyan Kumar Datta
SECRETARY