



**MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST  
BENGAL**

**(Formerly known as West Bengal University of Technology)**

**website:www.wbut.ac.in**

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**Document No. : 2024/001/0263477**

**PROVISIONAL CERTIFICATE**


**This is to certify that RAHUL KUMAR (RollNo:27600120091, Reg No:202760100110062 of 2020-21) of BUDGE BUDGE INSTITUTE OF TECHNOLOGY, has successfully completed Bachelor of Technology in Computer Science & Engineering degree under Maulana Abul Kalam Azad University Of Technology, West Bengal (formerly known as West Bengal University Of Technology) in 2023-24(Even Sem).**

**CGPA(Cumulative Grade Point Average): 8.48**

**Result: P**

**Completed in 2023-24(Even Sem)**

**Kolkata  
16-07-2024**

  
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**Controller of Examinations**

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



**PROVISIONAL GRADE CARD**


FIRST YEAR FIRST SEMESTER EXAMINATION OF 2020-21	
NAME : RAHUL KUMAR	ROLL NO. : 27600120091
REGISTRATION NO : 202760100110062 OF 2020-21	
PROGRAM: BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE & ENGINEERING	
COLLEGE / INSTITUTION: 276-BUDGE BUDGE INSTITUTE OF TECHNOLOGY	

Subject Code	Subjects Offered	Letter Grade	Points	Credit	Credit Points
BSPH101	Physics I (Gr A)	E	9	4.0	36
BSM101	Mathematics I A	O	10	4.0	40
ESEE101	Basic Electrical Engineering	O	10	4.0	40
BSPH191	Physics I Laboratory (Gr A)	O	10	1.5	15
ESEE191	Basic Electrical Engineering Laboratory	O	10	1.0	10
ESME192	Workshop/Manufacturing Practices(Gr A)	O	10	3.0	30
			<b>Total</b>	<b>17.5</b>	<b>171</b>

SGPA ODD. (1st) SEMESTER : 9.77	
RESULT ODD. (1st) SEMESTER : P	
YGPA	

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Kolkata  
15-04-2021

  
Controller of Examinations

**MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL**  
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**PROVISIONAL GRADE CARD**


FIRST YEAR SECOND SEMESTER EXAMINATION OF 2020-21	
NAME : RAHUL KUMAR	ROLL NO. : 27600120091
REGISTRATION NO : 202760100110062 OF 2020-21	
PROGRAM: BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE & ENGINEERING	
COLLEGE / INSTITUTION: 276-BUDGE BUDGE INSTITUTE OF TECHNOLOGY	

Subject Code	Subjects Offered	Letter Grade	Points	Credit	Credit Points
BSCH201	Chemistry-I (Gr-A)	A	8	4.0	32
BSM201	Mathematics - IIA	E	9	4.0	36
ESCS201	Programming for Problem Solving	O	10	3.0	30
HMHU201	English	E	9	2.0	18
BSCH291	Chemistry-I Laboratory (Gr-A)	E	9	1.5	13.5
ESCS291	Programming for Problem Solving	O	10	2.0	20
ESME291	Engineering Graphics & Design(Gr-A)	O	10	3.0	30
HMHU291	Language Laboratory	O	10	1.0	10
			<b>Total</b>	<b>20.5</b>	<b>189.5</b>

SGPA EVEN. (2nd) SEMESTER : 9.24	
RESULT EVEN. (2nd) SEMESTER : P	
YGPA 9.49	

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Kolkata  
25-08-2021

  
Controller of Examinations

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**PROVISIONAL GRADE CARD**


SECOND YEAR FIRST SEMESTER EXAMINATION OF 2021-22	
NAME : RAHUL KUMAR	ROLL NO. : 27600120091
REGISTRATION NO : 202760100110062 OF 2020-21	
PROGRAM: BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE & ENGINEERING	
COLLEGE / INSTITUTION: 276-BUDGE BUDGE INSTITUTE OF TECHNOLOGY	

Subject Code	Subjects Offered	Letter Grade	Points	Credit	Credit Points
ESC301	Analog and Digital Electronics	O	10	3.0	30
PCC-CS301	Data Structure & Algorithms	E	9	3.0	27
PCC-CS302	Computer Organisation	O	10	3.0	30
BSC301	Mathematics-III (Differential Calculus)	A	8	2.0	16
HSMC301	Economics for Engineers (Humanities-II)	A	8	3.0	24
PCC-CS393	IT Workshop (Sci Lab/MATLAB/Python/R)	E	9	2.0	18
ES-CS391	Analog and Digital Electronics Lab	O	10	2.0	20
PCC-CS391	Data Structure & Algorithms Lab	O	10	2.0	20
PCC-CS392	Computer Organisation Lab	O	10	2.0	20
			<b>Total</b>	<b>22</b>	<b>205</b>

SGPA ODD. (3rd) SEMESTER : 9.32	
RESULT ODD. (3rd) SEMESTER : P	
YGPA	

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Kolkata  
03-02-2022

  
Controller of Examinations

**MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL**  
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**PROVISIONAL GRADE CARD**


SECOND YEAR SECOND SEMESTER EXAMINATION OF 2021-22	
NAME : RAHUL KUMAR	ROLL NO. : 27600120091
REGISTRATION NO : 202760100110062 OF 2020-21	
PROGRAM: BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE & ENGINEERING	
COLLEGE / INSTITUTION: 276-BUDGE BUDGE INSTITUTE OF TECHNOLOGY	

Subject Code	Subjects Offered	Letter Grade	Points	Credit	Credit Points
PCC-CS401	Discrete Mathematics	O	10	4.0	40
PCC-CS402	Computer Architecture	E	9	3.0	27
PCC-CS403	Formal Language & Automata Theory	E	9	3.0	27
PCC-CS404	Design & Analysis of Algorithms	E	9	3.0	27
BSC 401	Biology	E	9	3.0	27
MC401	Environmental Sciences	A	8	1.0	8
PCC-CS 492	Computer Architecture	E	9	2.0	18
PCC-CS494	Design & Analysis of Algorithms	E	9	2.0	18
			<b>Total</b>	<b>21</b>	<b>192</b>

SGPA EVEN. (4th) SEMESTER : 9.14	
RESULT EVEN. (4th) SEMESTER : P	

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Kolkata  
30-06-2022

  
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**PROVISIONAL GRADE CARD**

THIRD YEAR FIRST SEMESTER EXAMINATION OF 2022-23	
NAME : RAHUL KUMAR	ROLL NO. : 27600120091
REGISTRATION NO : 202760100110062 OF 2020-21	
PROGRAM: BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE & ENGINEERING	
COLLEGE / INSTITUTION: 276-BUDGE BUDGE INSTITUTE OF TECHNOLOGY	

Subject Code	Subjects Offered	Letter Grade	Points	Credit	Credit Points
ESC501	Software Engineering	B	7	3.0	21
PCC-CS501	Compiler Design	B	7	3.0	21
PCC-CS502	Operating Systems	D	5	3.0	15
PCC-CS503	Object Oriented Programming	C	6	3.0	18
HSMC-501	Introduction to Industrial Management (Humanities III)	B	7	3.0	21
PEC-IT501B	Artificial Intelligence	B	7	3.0	21
MC-CS501 *	Constitution of India/ Essence of Indian Knowledge Tradition	Q #	0	0.0	0
ESC591	Software Engineering	A	8	2.0	16
PCC-CS592	Operating Systems	E	9	2.0	18
PCC-CS593	Object Oriented Programming	O	10	2.0	20
			<b>Total</b>	<b>24</b>	<b>171</b>


SGPA ODD. (5th) SEMESTER : 7.13	
RESULT ODD. (5th) SEMESTER : P	

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\* - Audit Course

# - Q - Qualified , NQ - Not Qualified

Kolkata  
31-01-2023

  
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**MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL**  
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**PROVISIONAL GRADE CARD**

THIRD YEAR SECOND SEMESTER EXAMINATION OF 2022-23	
NAME : RAHUL KUMAR	ROLL NO. : 27600120091
REGISTRATION NO : 202760100110062 OF 2020-21	
PROGRAM: BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE & ENGINEERING	
COLLEGE / INSTITUTION: 276-BUDGE BUDGE INSTITUTE OF TECHNOLOGY	

Subject Code	Subjects Offered	Letter Grade	Points	Credit	Credit Points
PCC-CS601	Database Management Systems	C	6	3.0	18
PCC-CS602	Computer Networks	C	6	3.0	18
PEC-IT601B	Distributed Systems	C	6	3.0	18
PEC-IT602B	Data Warehousing and Data Mining	C	6	3.0	18
OEC-IT601B	Human Resource Development and Organizational Behavior	E	9	3.0	27
PROJ-CS601	Research Methodology	E	9	3.0	27
PCC-CS691	Database Management Systems	O	10	2.0	20
PCC-CS692	Computer Networks	E	9	2.0	18
			<b>Total</b>	<b>22</b>	<b>164</b>

SGPA EVEN. (6th) SEMESTER : 7.45	
RESULT EVEN. (6th) SEMESTER : P	

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Kolkata  
12-07-2023

  
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**MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL**  
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**PROVISIONAL GRADE CARD**


<b>FOURTH YEAR B.Tech. (CSE) FIRST SEMESTER EXAMINATION OF 2023-24</b>	
<b>NAME : RAHUL KUMAR</b>	<b>ROLL NO. : 27600120091</b>
<b>REGISTRATION NO : 202760100110062 OF 2020-21</b>	
<b>PROGRAM: BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE &amp; ENGINEERING</b>	
<b>COLLEGE / INSTITUTION: 276-BUDGE BUDGE INSTITUTE OF TECHNOLOGY</b>	

Subject Code	Subjects Offered	Letter Grade	Points	Credit	Credit Points
PEC-CS701B	Cloud Computing	A	8	3.0	24
PEC-CS702E	Cyber Security	E	9	3.0	27
OECCS701B	Multimedia Systems	B	7	3.0	21
HSMC701	Project Management and Entrepreneurship	A	8	3.0	24
PROJ-CS781	Project-II	A	8	6.0	48
			<b>Total</b>	<b>18</b>	<b>144</b>

<b>SGPA ODD. (7th) SEMESTER : 8</b>	
<b>RESULT ODD. (7th) SEMESTER : P</b>	

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Kolkata  
15-04-2024

  
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Controller of Examinations



**MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL**  
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**PROVISIONAL GRADE CARD**

<b>FOURTH YEAR B.Tech. (CSE) SECOND SEMESTER EXAMINATION OF 2023-24</b>	
<b>NAME : RAHUL KUMAR</b>	<b>ROLL NO. : 27600120091</b>
<b>REGISTRATION NO : 202760100110062 OF 2020-21</b>	
<b>PROGRAM: BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE &amp; ENGINEERING</b>	
<b>COLLEGE / INSTITUTION: 276-BUDGE BUDGE INSTITUTE OF TECHNOLOGY</b>	

Subject Code	Subjects Offered	Letter Grade	Points	Credit	Credit Points
PEC- CS801D	Web and Internet Technology	B	7	3.0	21
OEC- CS801B	Cyber Law and Ethics	B	7	3.0	21
OEC- CS802A	E-Commerce and ERP	A	8	3.0	24
PROJ- CS881	Project-III	E	9	6.0	54
			<b>Total</b>	<b>15</b>	<b>120</b>

<b>SGPA EVEN. (8th) SEMESTER : 8</b>	<b>CGPA</b>
<b>RESULT EVEN. (8th) SEMESTER : P</b>	8.48
	Completed in 2023-24(Even Sem)


<b>MANDATORY ADDITIONAL REQUIREMENT(MAR)</b>	<b>Minimum Score Required: 100</b>	<b>Obtained Score:</b>	148	<b>Status:</b>	Qualified
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**N.B.**

*\*Seperate Certificate for MAR would be Issued.*

**Kolkata**  
**16-07-2024**

  
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