



# جامعة عليا Aliah University

Sl. No. I/A/ 00316

(A State University established by an Act XXVII of 2007 of the West Bengal Legislature)

Office of the Controller of Examinations

## TRANSCRIPT

Ref. EX/TRNS/AU/2023/026

Date : 16.10.2023

### Official Transcript of Academic Records

### Bachelor of Technology in Computer Science and Engineering

Name: <b>Sahil Sartaj</b>	Roll No. <b>CSE174021</b>	Year of Admission: <b>2017</b>
Department: <b>Computer Science and Engineering</b>	Registration No. <b>0475 of 2017-2018</b>	Year of Passing: <b>2021</b>

Course Code	Course Title	Course Type	M(%)	C	G	Course Code	Course Title	Course Type	M(%)	C	G
Semester- I						Semester- II					
ME101	Engineering Mechanics	Core	55	4	B+	CSE102	Introduction to Computing	Core	62	4	B+
ECE101	Basic Electrical & Electronics-I	Core	68	4	A	EE102	Basic Electrical & Electronics- II	Core	65	4	A
MA133	Mathematics-I	Core	38	4	C	MA134	Engineering Mathematics-II	Core	61	4	B+
PH151	Engineering Physics	Core	49	4	B	CH152	Engineering Chemistry	Core	53	4	B
CE191	Engineering Drawing	Core	69	4	A	CSE192	Computing Lab	Core	91	2	Ex
ECE191	Basic Electrical & Electronics Lab-I	Core	70	2	A	EE192	Basic Electrical & Electronics Lab- II	Core	70	2	A
PH161	Engineering Physics Lab	Core	70	2	A	ME192	Basic Workshop Practice	Core	88	2	Ex
AI131	Elementary Arabic & Islamic Studies	Compulsory	60	4	B+	CH162	Engineering Chemistry Lab	Core	88	2	Ex
SGPA : 6.50			CGPA : 6.50			SGPA : 7.33			CGPA : 6.92		
Semester- III						Semester- IV					
CSE201	Data Structures & Algorithms	Core	78	3	A+	CSE202	Formal Language & Automata Theory	Core	78	4	A+
ECE231	Digital Logic	Core	76	3	A+	CSE204	Computer Organization & Architecture	Core	90	3	Ex
ECE233	Electronic Devices & Circuits	Core	90	3	Ex	CSE206	Object Oriented Programming Systems	Core	85	3	Ex
EE231	Circuit Theory & Networks	Core	72	3	A	ECE238	Communication Systems	Core	81	4	A+
MA237	Discrete Mathematics	Core	95	3	O	MA238	Probability & Statistics	Core	93	4	Ex
CSE291	Data Structure Lab	Core	95	2	O	CSE292	Algorithms Lab	Core	87	2	Ex
ECE293	Electronic Devices & Circuits Lab	Core	78	2	A+	CSE294	Computer Hardware Design Lab	Core	90	2	Ex
ECE295	Digital Logic Lab	Core	85	2	Ex	CSE296	Object Oriented Programming System Lab	Core	95	2	O
EE291	Signals & Networks Lab	Core	85	2	Ex	ECE298	Communication Engineering Lab	Core	80	2	A+
						HN292	English for Technical Writing & Presentation	Core	63	1	B+
						ES232	Environmental Studies	Compulsory	67	4	A
SGPA : 9.00			CGPA : 7.59			SGPA : 9.06			CGPA : 7.99		
Semester- V						Semester- VI					
CSE301	Operating System	Core	89	3	Ex	CSE302	Computer Networks	Core	67	3	A
CSE303	Database Management System	Core	95	3	O	CSE304	Compiler Design	Core	91	3	Ex
CSE305	Software Engineering	Core	90	3	Ex	CSE306	Computer Graphics	Core	90	3	Ex
ECE331	Microprocessors and Microcontrollers	Core	89	3	Ex	CSE308	Artificial Intelligence and Soft Computing	Core	52	3	B
MA331	Numerical Methods and Optimization Techniques	Core	97	3	O	CSE310	Design and Analysis of Algorithms	Core	89	3	Ex
MA333	Graph Theory	Core	69	4	A	CSE312(D)	Elective-I (Theory of Computation)	Core	92	3	Ex
CSE391	Operating System Lab	Core	91	2	Ex	CSE392	Computer Networks Lab	Core	85	2	Ex
CSE393	Database Management Lab	Core	95	2	O	CSE394	Compiler Design Lab	Core	97	2	O
ECE391	Microprocessor Lab	Core	95	2	O	CSE396	Computer Graphics Lab	Core	86	2	Ex
MA391	Numerical Analysis Lab	Core	90	2	Ex	CSE398	Artificial Intelligence and Soft Computing Lab	Core	65	2	A
EN381	Group Discussion	Core	65	1	A	CSE382	Seminar	Core	95	1	O
SGPA : 9.32			CGPA : 8.29			SGPA : 8.74			CGPA : 8.37		
Semester- VII						Semester- VIII					
CSE401	High Performance Computer Architecture	Core	85	3	Ex	CSE402	Network Security	Core	76	3	A+
CSE403C	Elective-II (Pattern Recognition and Image Processing)	Core	81	3	A+	CSE404N	Elective-IV (Grid and Cloud Computing)	Core	85	3	Ex
CSE405A	Elective-III (Data Warehousing and Data Mining)	Core	73	3	A	CSE406E	Elective-V (CAD for VLSI)	Core	92	3	Ex
MS431	Management in Industry	Core	70	3	A	CSE492	Network Security Lab	Core	85	2	Ex
CSE491	System Administration Lab	Core	86	2	Ex	CSE494	Comprehensive Viva-Voce	Core	92	2	Ex
CSE493C	Elective-II Lab (Pattern Recognition and Image Processing Lab)	Core	90	2	Ex	CSE482	Project-II	Core	92	7	Ex
CSE481	Project-I	Core	90	2	Ex						
CSE483	Practical Training	Core	90	1	Ex						
EN491	Soft Skills	Core	86	1	Ex						
SGPA : 8.75			CGPA : 8.41			SGPA : 9.35			CGPA : 8.51		

Total Credits Taken	Total Credits Cleared	CGPA	Overall % of Marks
193	193	8.51	79.3

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Checked & Verified

Controller of Examinations

See overleaf