



**LOVELY
PROFESSIONAL
UNIVERSITY**



Jalandhar-Delhi G.T. Road, Phagwara, Punjab (India)-144411

Established by the State Legislature of Punjab through the Lovely Professional University Act and Recognized by UGC under Section 2(f) of the UGC Act, 1956

Academic Transcript

Student Name : Ansh Trehan

Registration no. : 11716522

Father's Name : Mr. Dinesh Trehan

Mother's Name : Ms. Babita Trehan

Programme : Bachelor of Technology (Computer Science and Engineering)

Mode : Regular (Full Time)

Date of initial registration : August,2017

TERM-I		TGPA : 7.27	Equivalent percentage : 72.70 %	
S.No.	Course	*Credits	*Grade	
1	CSE101 :: COMPUTER PROGRAMMING	3	O	
2	CSE104 :: COMPUTER PROGRAMMING LABORATORY	1	O	
3	ECE131 :: BASIC ELECTRICAL AND ELECTRONICS ENGINEERING	4	B	
4	ECE132 :: BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	1	A	
5	MEC103 :: ENGINEERING GRAPHICS	4	B+	
6	MTH165 :: MATHEMATICS FOR ENGINEERS	4	C	
7	PEL121 :: COMMUNICATION SKILLS-I	4	A+	
8	PHY109 :: ENGINEERING PHYSICS	4	B	
9	PHY119 :: ENGINEERING PHYSICS LABORATORY	1	A+	

TERM-II		TGPA : 7.72	Equivalent percentage : 77.20 %	
S.No.	Course	*Credits	*Grade	
1	CHE110 :: ENVIRONMENTAL STUDIES	4	A	
2	CSE202 :: OBJECT ORIENTED PROGRAMMING	3	A+	
3	CSE326 :: INTERNET PROGRAMMING LABORATORY	1	A+	
4	ECE213 :: DIGITAL ELECTRONICS	4	B+	
5	ECE216 :: DIGITAL ELECTRONICS LABORATORY	1	A+	
6	MEC107 :: BASIC ENGINEERING MECHANICS	4	A+	
7	MTH166 :: DIFFERENTIAL EQUATIONS AND VECTOR CALCULUS	4	C	
8	PEL131 :: COMMUNICATION SKILLS-II	4	A	

TERM-III		TGPA : 6.55	Equivalent percentage : 65.50 %	
S.No.	Course	*Credits	*Grade	
1	CSE205 :: DATA STRUCTURES AND ALGORITHMS	4	A	
2	CSE211 :: COMPUTER ORGANIZATION AND DESIGN	4	C	
3	CSE320 :: SOFTWARE ENGINEERING	3	B	
4	INT213 :: PYTHON PROGRAMMING	2	B+	
5	INT306 :: DATABASE MANAGEMENT SYSTEMS	3	B	
6	MTH401 :: DISCRETE MATHEMATICS	3	B	
7	PES314 :: SOFT SKILLS-I	3	A	

Certificate No. : D2114234

Date of issue : 10-Jun-2021

Place : Phagwara (Punjab)

Prepared by

(Officer Incharge)
Checked & Verified by

For Dean (Examinations)



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TERM-IV		TGPA : 6.48	Equivalent percentage : 64.80 %	
S.No.	Course	*Credits	*Grade	
1	CSE306 :: COMPUTER NETWORKS	3	B	
2	CSE307 :: INTERNETWORKING ESSENTIALS	1	B+	
3	CSE310 :: PROGRAMMING IN JAVA	4	A	
4	CSE316 :: OPERATING SYSTEMS	3	B	
5	CSE325 :: OPERATING SYSTEMS LABORATORY	1	A	
6	CSE408 :: DESIGN AND ANALYSIS OF ALGORITHMS	3	C	
7	INT404 :: ARTIFICIAL INTELLIGENCE	4	B+	
8	MTH302 :: PROBABILITY AND STATISTICS	3	C	
9	PEV106 :: VERBAL ABILITY-I	3	B+	

TERM-V		TGPA : 6.75	Equivalent percentage : 67.50 %	
S.No.	Course	*Credits	*Grade	
1	CSE322 :: FORMAL LANGUAGES AND AUTOMATION THEORY	3	B	
2	CSE332 :: INDUSTRY ETHICS AND LEGAL ISSUES	2	B	
3	CSE443 :: SEMINAR ON SUMMER TRAINING	3	A+	
4	ECE217 :: INTRODUCTION TO INTERNET OF THINGS (IOT)	3	B	
5	HRM203 :: HUMAN RESOURCE PLANNING AND DEVELOPMENT	3	B	
6	PEA305 :: ANALYTICAL SKILLS-I	3	B+	
7	PEV107 :: VERBAL ABILITY-II	3	B+	

TERM-VI		TGPA : 6.53	Equivalent percentage : 65.30 %	
S.No.	Course	*Credits	*Grade	
1	CSE423 :: VIRTUALIZATION AND CLOUD COMPUTING	3	B	
2	CSE427 :: VIRTUALIZATION AND CLOUD COMPUTING LABORATORY	1	A	
3	ECE237 :: ARCHITECTING SMART IOT DEVICES	2	A+	
4	ECE341 :: PROGRAMMING IOT	2	C	
5	HRM204 :: COMPENSATION MANAGEMENT	3	C	
6	PEA306 :: ANALYTICAL SKILLS-II	3	B	
7	PES317 :: SOFT SKILLS-II	3	A	

TERM-VII		TGPA : 9.38	Equivalent percentage : 93.80 %	
S.No.	Course	*Credits	*Grade	
1	ECE363 :: CREATING AN IOT DEVICE	2	A+	
2	HRM301 :: INDUSTRIAL PSYCHOLOGY	3	A+	
3	INT407 :: INFORMATION SECURITY AND PRIVACY	3	O	

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TERM-VIII		TGPA : 7.26	Equivalent percentage : 72.60 %	
S.No.	Course		*Credits	*Grade
1	CSE403 :: NETWORK SECURITY AND CRYPTOGRAPHY		4	C
2	CSE445 :: CAPSTONE PROJECT		10	A+
3	HRM302 :: CONFLICT MANAGEMENT AND NEGOTIATION		3	B
4	INT301 :: OPEN SOURCE TECHNOLOGIES		2	C
* The student has successfully completed the Programme in June, 2021.		CGPA : 7.08 Equivalent percentage : 70.80 %		

- * * 'Credit' means credit allotted to the course and 'Grade' means grade earned by the student.
- * Basis of evaluation, grading, minimum CGPA requirement and other information is printed overleaf.
- * This transcript can be authenticated by submitting the certificate number to www.lpu.in/authenticate.
- * The multiplier factor for converting CGPA to equivalent percentage is 10.

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