Sr. No. 104152

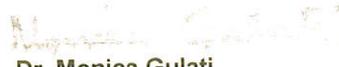# LOVELY PROFESSIONAL UNIVERSITY

Phagwara (144411), Punjab, India

PROVISIONAL CERTIFICATE

This is to certify that Mr. Harshit Kumar Shrivastava son of Mr. Anand Kumar Shrivastava bearing Registration No. 12011619 has completed all the requirements for the award of the degree of Bachelor of Technology (Computer Science and Engineering) in the year 2024. He will be awarded the degree at the next convocation of the University.

Certificate No. 103346

Dated: 22 Jul,2024

Place: Phagwara (Punjab)

Dr. Monica Gulati

Registrar

FRM59461386

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 : Harshit Kumar Shrivastava		**Programme** : Bachelor of Technology (Computer Science and Engineering)	
Registration no. : 12011619			
Father's Name : Mr. Anand Kumar Shrivastava		**Mode** : Regular (Full Time)	
Mother's Name : Ms. Renuka Shrivastava		**Date of initial registration** : August,2020	

TERM-I — TGPA : 7.83 — Equivalent percentage : 78.30 %

S.No.	Course	*Credits	*Grade
1	CHE110 :: ENVIRONMENTAL STUDIES	4	A
2	CSE101 :: COMPUTER PROGRAMMING	3	A+
3	ECE131 :: BASIC ELECTRICAL AND ELECTRONICS ENGINEERING	4	A
4	ECE132 :: BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	1	A+
5	MEC107 :: BASIC ENGINEERING MECHANICS	4	O
6	MTH165 :: MATHEMATICS FOR ENGINEERS	4	D
7	PES318 :: SOFT SKILLS-I	3	A

TERM-II — TGPA : 7.15 — Equivalent percentage : 71.50 %

S.No.	Course	*Credits	*Grade
1	CSE202 :: OBJECT ORIENTED PROGRAMMING	4	A
2	CSE326 :: INTERNET PROGRAMMING LABORATORY	1	A+
3	ECE213 :: DIGITAL ELECTRONICS	4	A
4	ECE216 :: DIGITAL ELECTRONICS LABORATORY	1	B
5	MEC103 :: ENGINEERING GRAPHICS	4	B
6	MTH166 :: DIFFERENTIAL EQUATIONS AND VECTOR CALCULUS	4	C
7	PEL121 :: COMMUNICATION SKILLS-I	4	A
8	PHY109 :: ENGINEERING PHYSICS	4	B+
9	PHY119 :: ENGINEERING PHYSICS LABORATORY	1	O

Certificate No. : D2417830
Date of issue : 20-Jun-2024
Place : Phagwara (Punjab)

Prepared by

(Officer Incharge)
Checked & Verified by

For Dean (Examinations)

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Academic Transcript

Student Name	: Harshit Kumar Shrivastava	**Programme**	: Bachelor of Technology (Computer Science and Engineering)
Registration no.	: 12011619		
Father's Name	: Mr. Anand Kumar Shrivastava	**Mode** :	Regular (Full Time)
Mother's Name	: Ms. Renuka Shrivastava	**Date of initial registration** : August,2020	

TERM-III   TGPA : 7.48   Equivalent percentage : 74.80 %

S.No.	Course	*Credits	*Grade
1	CSE205 :: DATA STRUCTURES AND ALGORITHMS	4	B
2	CSE211 :: COMPUTER ORGANIZATION AND DESIGN	4	A
3	CSE320 :: SOFTWARE ENGINEERING	3	A
4	GEN231 :: COMMUNITY DEVELOPMENT PROJECT	2	O
5	INT213 :: PYTHON PROGRAMMING	3	B+
6	INT306 :: DATABASE MANAGEMENT SYSTEMS	3	B+
7	MTH401 :: DISCRETE MATHEMATICS	3	B
8	PEL131 :: COMMUNICATION SKILLS-II	3	A+

TERM-IV   TGPA : 7.28   Equivalent percentage : 72.80 %

S.No.	Course	*Credits	*Grade
1	CSE306 :: COMPUTER NETWORKS	3	A
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	A
7	INT404 :: ARTIFICIAL INTELLIGENCE	4	B
8	MTH302 :: PROBABILITY AND STATISTICS	3	B
9	PEV106 :: VERBAL ABILITY-I	3	A

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Academic Transcript

Student Name	: Harshit Kumar Shrivastava	**Programme**	: Bachelor of Technology (Computer Science and Engineering)
Registration no.	: 12011619		
Father's Name	: Mr. Anand Kumar Shrivastava	**Mode** :	Regular (Full Time)
Mother's Name	: Ms. Renuka Shrivastava	**Date of initial registration** : August,2020	

TERM-V — TGFA : 7.76 — Equivalent percentage : 77.60 %

S.No.	Course	*Credits	*Grade
1	CSE322 :: FORMAL LANGUAGES AND AUTOMATION THEORY	3	B+
2	CSE332 :: INDUSTRY ETHICS AND LEGAL ISSUES	2	A
3	CSE443 :: SEMINAR ON SUMMER TRAINING	3	O
4	INT219 :: FRONT END WEB DEVELOPER	3	B
5	MKT309 :: DIGITAL MARKETING	4	A+
6	PEA305 :: ANALYTICAL SKILLS-I	3	B
7	PEV107 :: VERBAL ABILITY-II	3	A

TERM-VI — TGPA : 8.00 — Equivalent percentage : 80.00 %

S.No.	Course	*Credits	*Grade
1	CSE423 :: VIRTUALIZATION AND CLOUD COMPUTING	3	A
2	CSE427 :: VIRTUALIZATION AND CLOUD COMPUTING LABORATORY	1	A
3	INT222 :: ADVANCED WEB DEVELOPMENT	3	A+
4	INT252 :: WEB APP DEVELOPMENT WITH REACTJS	3	B+
5	MKT905 :: SEARCH ENGINE OPTIMIZATION	3	A
6	PEA308 :: ADVANCED ANALYTICAL SKILLS-II	3	B+
7	PES319 :: SOFT SKILLS-II	3	A+

TERM-VII — TGPA : 6.88 — Equivalent percentage : 68.80 %

S.No.	Course	*Credits	*Grade
1	INT220 :: SERVER SIDE SCRIPTING	3	B+
2	INT221 :: MVC PROGRAMMING	3	B
3	MKT906 :: SOCIAL MEDIA MARKETING	2	A

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Academic Transcript

Student Name : **Harshit Kumar Shrivastava**

Programme : **Bachelor of Technology (Computer Science and Engineering)**

Registration no. : **12011619**

Father's Name : **Mr. Anand Kumar Shrivastava**

Mode : **Regular (Full Time)**

Mother's Name : **Ms. Renuka Shrivastava**

Date of initial registration : August,2020

TERM-VIII		TGPA : 8.50	Equivalent percentage : 85.00 %	
S.No.	Course		*Credits	*Grade
1	CSE445 :: CAPSTONE PROJECT		10	A+
2	INT253 :: WEB DEVELOPMENT IN PYTHON USING DJANGO		3	A+
3	INT411 :: SOFTWARE PROJECT MANAGEMENT		3	B+
4	INT416 :: SOFTWARE PROJECT MANAGEMENT LABORATORY		2	A+
5	MKT907 :: WEB ANALYTICS		2	B+

The student has successfully completed the Programme in June, 2024.	**CGPA : 7.63** **Equivalent percentage : 76.30 %**

- ** Full/Partial credit requirement of the course fulfilled through the mentioned MOOCs alongwith source.
- * 'Credit' means credit alloted 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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