

## Lovely Professional University

Established by an Act of the Legislature of the State of Punjab, the Lovely Professional University Act, 2005 (Act No. 25 of 2005), and recognised by the University Grants Commission under Section 2(f) of the UGC Act, 1956

On recommendation of the Academic Council, Lovely Professional University admits

## Ayush Srivastava

S/o Mr. Santosh Kumar Srivastava and Ms. Vinita Srivastava

to the degree of

# Bachelor of Technology (Mechanical Engineering)

having completed the prescribed requirements in regular education mode in the year 2016.

Given under the seal of the University at Phagwara, Punjab, India at the Convocation on the Second day of May, Two Thousand and Seventeen.

Registrar

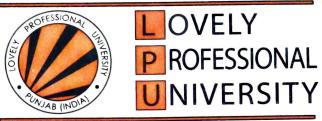
Vice Chancellor

Chancellor

Certificate Number: 198037

Registration Number: 11209596

This Degree can be authenticated by submitting the certificate number to www.lpu.in/authenticate or e-mail to recordverification@lpu.co.in



Jalandhar-Delhi G.T. Road (NH-1), 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**

Programme : Bachelor of Technology in Mechanical Engineering

Student Name Registration no. : Ayush Srivastava

Father's Name

: 11209596

Father's Name

: Mr. Santosh Kumar Srivastava

Mother's Name

: Ms. Vinita Srivastava

Mode

: Regular (Full Time)

Date of initial registration : August,2012

TERM-I TGPA: 6.67 Equiv		Equivalent percentage :	60.03 %
S.No.	Course	*Credits	*Grade
4		2	С
1	BTY100 :: BIOLOGY FOR ENGINEERS	2	B-
2	CHE110 :: ENVIRONMENT AND ECOLOGY	3	В
3	ENGI01 :: FUNCTIONAL COMMUNICATION SKILLS-I	3	B-
4	INT101 :: PROGRAMMING LOGIC AND DESIGN	4	C
5	MEC103 :: ENGINEERING GRAPHICS	- 4	
6	MEC109 :: ENGINEERING GRAPHICS LABORATORY		В
7	MTH101 :: ENGINEERING MATHEMATICS-I	4	В
8	PHY110 :: ENGINEERING PHYSICS	4	C-
0	PHY120 :: ENGINEERING PHYSICS LABORATORY	11	C-

TERM	TERM-II TGPA: 6.43 Equivalent percentage:		
S.No.	Course	*Credits	*Grade
1	CHEI01 :: ENGINEERING CHEMISTRY	4	С
2	CHEIO2 :: ENGINEERING CHEMISTRY LABORATORY	1	B-
3	CSE101 :: FOUNDATIONS OF COMPUTING	3	B-
4	CSE104 :: FOUNDATIONS OF COMPUTING LABORATORY	2	В
5	ECE131 :: BASIC ELECTRICAL AND ELECTRONICS ENGINEERING	4	С
6	ECE 132 :: BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	1	C-
7	ENG102 :: FUNCTIONAL COMMUNICATION SKILLS-II	3	C-
8	MEC 107: ENGINEERING MECHANICS	4	C
9	MEC108:: WORKSHOP PRACTICE	2	В
10	MTH102 :: ENGINEERING MATHEMATICS-II	4	B-

TERM-III TGPA: 5.9		2 Equivalent percentage :	
S.No.	Course	*Credits	*Grade
1	CSE202 :: OBJECT ORIENTED PROGRAMMING	3	B-
2	CSE203 :: OBJECT ORIENTED PROGRAMMING LABORATORY	1	С
3	ENG201 :: FUNCTIONAL COMMUNICATION SKILLS-III	3	В
4	MEC201 :: SOLID MECHANICS	4	D
5	MEC203 :: THERMODYNAMICS	4	D
6	MEC214 :: MECHANISMS AND MACHINES	4	C-
7	MEC221 : MECHANISMS AND MACHINE LABORATORY	1	B-
8	MEC224 :: MECHANICAL ENGINEERING WORKSHOP	2	В-
9	MTH212 :: MULTIVARIATE ANALYSIS LINEAR ALGEBRA AND SPECIAL FUNCTIONS	3	l B

Certificate No.: D1694888 Date of issue: 18-10-2016

Place: Phagwara (Punjab)

Prepared by

(Officer Incharge) Checked & Verified by Forcean (Examinations)

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Jalandhar-Delhi G.T. Road (NH-1), 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 Registration no.

: Ayush Srivastava

Father's Name

: 11209596

Mother's Name

: Mr. Santosh Kumar Srivastava

: Ms. Vinita Srivastava

Mode

: Regular (Full Time)

Programme : Bachelor of Technology in Mechanical Engineering

Date of initial registration: August,2012

TERM-IV		<b>TGPA: 7.24</b>	Equivalent percentage :	65.16 %
S.No.	Course		*Credits	*Grade
1	CSE205 :: DATA STRUCTURES AND ALGORITHMS		3	В
2	CSE215 :: DATA STRUCTURES AND ALGORITHMS LABORATORY		1	В
3	CSE222 :: BASIC SIMULATION LABORATORY		1	В
4	ENG202 :: TECHNICAL ENGLISH		1	B-
5	MEC207 :: FLUID MECHANICS		4	В
6	MEC208 :: ENGINEERING MATERIALS		2	B-
7	MEC213 :: ENGINEERING MATERIALS LABORATORY		1	B-
8	MEC220 :: SOLID MECHANICS LABORATORY		1	В
9	MEC223 :: DESIGN OF MACHINE ELEMENT-I		4	C-
10	MEC228 :: CAD AND COMPUTER GRAPHICS LABORATORY		1	В
11	MEC370 :: POWER PLANT ENGINEERING		3	В
12	MTH213 :: COMPLEX ALGEBRA		3	B-

TERM-V TGPA: 6.96		Equivalent percentage: 62.64 %	
S.No.	Course	*Credits	*Grade
1	MEC212 :: FLUID MECHANICS LABORATORY	1	В
2	MEC301 :: HEAT TRANSFER	3	B-
3	MEC305 :: INTERNAL COMBUSTION ENGINES	3	B-
4	MEC306 :: DESIGN OF MACHINE ELEMENT-II	4	С
5	MEC308 :: CONTROL ENGINEERING	2	В
6	MEC323 :: PRIMARY MANUFACTURING	3	B-
7	MEC324 :: HEAT TRANSFER LABORATORY	1	B-
8	MEC330 :: PRIMARY MANUFACTURING LABORATORY	2	В
9	MGN313 :: MANAGEMENT PRACTICES AND ORGANIZATIONAL BEHAVIOR	3	C-
10	PEA301 :: ANALYTICAL SKILLS-I	2	A
11	PES310 :: SOFT SKILLS-I	2	B-

TERM-VI TGPA: 6.65 Equivalent		quivalent percentage :	59.85 %
S.No.	Course	*Credits	*Grade
1	ECO310 :: ECONOMICS FOR ENGINEERS	3	С
2	MEC303:: REFRIGERATION AND AIR CONDITIONING	3	B-
3	MEC320 :: COMPUTER AIDED DESIGN AND ANALYSIS LABORATORY	1	B-
4	MEC328 :: CONTROL ENGINEERING LABORATORY	1	Α
5	MEC331 :: MACHINE TOOLS AND MACHINING	3	C
6	MEC332 :: MACHINE TOOLS AND MACHINING LABORATORY	2	В
7	MEC402 :: INDUSTRIAL AUTOMATION AND ROBOTICS	2	B-
8	MEC466 :: NONTRADITIONAL AND COMPUTER AIDED MANUFACTURING	3	С
9	MEC469 :: NONTRADITIONAL AND COMPUTER AIDED MANUFACTURING LABORATORY	1	В
10	PEA302 :: ANALYTICAL SKILLS-II	2	С
11	PES311 :: SOFT SKILLS-II	2	С

Certificate No.: D1694888 Date of issue: 18-10-2016 Place: Phagwara (Punjab)

ficer Incharge) Checked & Verified by

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#### **Academic Transcript**

Student Name

: Ayush Srivastava

Registration no.

: 11209596

Father's Name

: Mr. Santosh Kumar Srivastava

Mother's Name

: Ms. Vinita Srivastava

Mode

Programme : Bachelor of Technology in Mechanical Engineering

: Regular (Full Time) Date of initial registration: August,2012

TERM-VII		TGPA: 7.52	Equivalent percentage :	: 67.68 %
S.No.	Course		*Credits	*Grade
1	MEC204 :: ADVANCED MECHANICS OF SOLID		3	B-
2	MEC318:: NUMERICAL METHODS IN ENGINEERING		3	A+
3	MEC334 :: IC ENGINES AND REFRIGERATION LABORATORY		1	Α
4	MEC400 :: SEMINAR ON SUMMER TRAINING		3	С
5	MEC423 : FINITE ELEMENT METHODS		4	В
6	MEC426 :: DESIGN AND OPTIMIZATION		3	B-
7	MEC441 :: INDUSTRIAL ENGINEERING		3	B-
8	MEC538 :: APPLIED ELASTICITY AND PLASTICITY		3	B-

TERM-VIII		TGPA: 7.56	Equivalent percentage		68.04 %	
S.No.	Course			*Credits	*Grade	
1	ECO950 :: EVERYDAY ECONOMICS			3	В	
2	MEC494 :: CAPSTONE PROJECT			10	B-	
3	PHY802 :: PHYSICS OF SENSORS			3	Α	

•	The student has successfully completed the Programme in July, 2016.	CGP	A : 6.83
		Equivalent percentage :	61.47 %

- \* '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.

Certificate No.: D1694888 Date of issue : 18-19-2016 Place: Phagwara (Punjab)

(Officer Incharge) Checked & Verified by

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