



**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 : Puja Singh

Programme : Bachelor of Technology in Electronics and Communication Engineering

Registration no. : 11010770

Father's Name : Mr. Ashok Kumar Singh

Mode : Regular (Full Time)

Mother's Name : Ms. Anita Singh

Date of initial registration : August,2010

TERM-I		TGPA : 5.71	Equivalent percentage : 51.39 %	
S.No.	Course	*Credits	*Grade	
1	CHE101 :: CHEMISTRY	4	D	
2	CHE102 :: CHEMISTRY LAB	1	A	
3	ECE130 :: ELECTRICAL AND ELECTRONICS WORKSHOP	2	B	
4	ECE131 :: BASIC ELECTRICAL AND ELECTRONICS	4	B	
5	ENG012 :: COMMUNICATION SKILLS-II	3	A	
6	MTH107 :: ELEMENTARY MATHEMATICS FOR ENGINEERS	3	D	
7	PHY102 :: ELECTRICITY & MAGNETISM	4	B	
TERM-II		TGPA : 6.65	Equivalent percentage : 59.85 %	
S.No.	Course	*Credits	*Grade	
1	CSE101 :: FOUNDATIONS OF COMPUTING	5	B	
2	ECE001A :: GENERAL SEMINAR	1	A	
3	ECE100 :: INTRODUCTION TO PRACTICAL ELECTRONICS	3	A	
4	ENG014 :: COMMUNICATION SKILLS-IV	3	A+	
5	MTH108 :: DIFFERENTIAL EQUATIONS	3	D	
6	PHY112 :: MODERN PHYSICS AND ELECTRONICS	4	B	
7	PHY122 :: PHYSICS LABORATORY	1	A	
TERM-III		TGPA : 6.50	Equivalent percentage : 58.50 %	
S.No.	Course	*Credits	*Grade	
1	ECE201 :: ELECTRONIC DEVICES AND CIRCUITS	4	B+	
2	ECE202 :: DIGITAL ELECTRONICS CIRCUITS	4	C	
3	ECE204 :: UNIFIED ELECTRONICS LABORATORY-I	2	A	
4	ENG121 :: COMMUNICATION SKILLS-VI	3	A	
5	MEC101 :: MECHANICAL SCIENCES-I	5	B+	
6	MTH167 :: COMPLEX ANALYSIS AND TRANSFORMS	4	C	
TERM-IV		TGPA : 6.48	Equivalent percentage : 58.32 %	
S.No.	Course	*Credits	*Grade	
1	ECE207 :: ELECTROMAGNETIC FIELD THEORY	4	B	
2	ECE208 :: UNIFIED ELECTRONICS LABORATORY-II	2	A+	
3	ECE209 :: SIGNAL SYSTEMS AND NETWORKS	4	C	
4	ECE210 :: ANALOG CIRCUITS AND LINEAR ICs	4	B+	
5	ECE211 :: INSTRUMENTATION SYSTEM DESIGN	4	B+	
6	ENG123 :: COMMUNICATION SKILLS-VIII	3	B	

Certificate No. : D2009734

Date of issue : 14-Aug-2020

Place : Phagwara (Punjab)

Prepared by

(Officer Incharge)

Checked & Verified by

For Dean (Examinations)





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## Academic Transcript

Student Name : Puja Singh  
Registration no. : 11010770  
Father's Name : Mr. Ashok Kumar Singh  
Mother's Name : Ms. Anita Singh

Programme : Bachelor of Technology in Electronics and Communication Engineering  
Mode : Regular (Full Time)  
Date of initial registration : August,2010

TERM-V		TGPA : 6.05	Equivalent percentage : 54.45 %	
S.No.	Course	*Credits	*Grade	
1	CSE202P :: OBJECT ORIENTED PROGRAMMING	2	B	
2	CSE202S :: OBJECT ORIENTED PROGRAMMING	3	A	
3	ECE300 :: DIGITAL SIGNAL PROCESSING	4	D	
4	ECE301 :: MICROPROCESSOR BASED SYSTEM DESIGN	4	C	
5	ECE302 :: ANALOG COMMUNICATION SYSTEMS	4	B	
6	ECE303 :: UNIFIED ELECTRONICS LABORATORY-III	2	A	
7	PHR883 :: INTRODUCTION TO HEALTH AND DISEASE	3	B+	

TERM-VI		TGPA : 6.38	Equivalent percentage : 57.42 %	
S.No.	Course	*Credits	*Grade	
1	ECE305 :: CONTROL SYSTEMS	4	B	
2	ECE307 :: ANTENNA ENGINEERING	3	C	
3	ECE308 :: DIGITAL COMMUNICATION SYSTEMS	3	B+	
4	ECE310 :: MICROCONTROLLER AND APPLICATIONS	3	C	
5	ECE321 :: COMMUNICATION SYSTEM LABORATORY	1	A+	
6	ECE322 :: MICRO CONTROLLER AND APPLICATIONS LABORATORY	1	A	
7	ECE434 :: ARTIFICIAL INTELLIGENCE	3	B	
8	FST700 :: DESIGN AND FASHION BASICS	3	A	

TERM-VII		TGPA : 6.65	Equivalent percentage : 59.85 %	
S.No.	Course	*Credits	*Grade	
1	ECE400A :: SEMINAR ON SUMMER TRAINING	3	B	
2	ECE403 :: MICROWAVE THEORY AND TECHNIQUES	3	D	
3	ECE406 :: WIRELESS COMMUNICATION	3	A	
4	ECE419 :: DIGITAL VLSI DESIGN	4	B+	
5	ECE420 :: DIGITAL VLSI DESIGN LABORATORY	1	B	
6	ECE428 :: COMPUTER NETWORKS	3	B+	
7	ECE431 :: SATELLITE COMMUNICATION	3	A	

TERM-VIII		TGPA : 7.56	Equivalent percentage : 68.04 %	
S.No.	Course	*Credits	*Grade	
1	ECE444 :: MODERN DIGITAL COMMUNICATION SYSTEMS	3	A	
2	ECE466 :: WIRELESS ADHOC NETWORKS	3	A+	
3	ECE500 :: PROJECT WORK	10	B+	

Certificate No. : D2009734  
Date of issue : 14-Aug-2020  
Place : Phagwara (Punjab)

Prepared by

(Officer Incharge)  
Checked & Verified by

For Dean (Examinations)





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### Academic Transcript

**Student Name** : Puja Singh  
**Registration no.** : 11010770  
**Father's Name** : Mr. Ashok Kumar Singh  
**Mother's Name** : Ms. Anita Singh

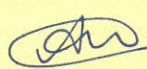
**Programme** : Bachelor of Technology in Electronics and Communication Engineering  
**Mode** : Regular (Full Time)  
**Date of initial registration** : August, 2010

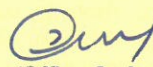
\* The student has successfully completed the Programme in August, 2020.

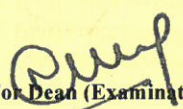
**CGPA : 6.46**  
**Equivalent percentage : 58.14 %**

- \* \* '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](http://www.lpu.in/authenticate).
- \* The multiplier factor for converting CGPA to equivalent percentage is 9.

**Certificate No. :** D2009734  
**Date of issue :** 14-Aug-2020  
**Place :** Phagwara (Punjab)

  
**Prepared by**

  
**(Officer Incharge)**  
**Checked & Verified by**

  
**For Dean (Examinations)**



Sr. No. **54783**



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**U** NIVERSITY

Phagwara (144411), Punjab, India

## PROVISIONAL CERTIFICATE

This is to certify that Ms. Puja Singh daughter of Mr. Ashok Kumar Singh bearing Registration No. 11010770 has completed all the requirements for the award of the degree of Bachelor of Technology in Electronics and Communication Engineering in the year 2020. She will be awarded the degree at the next convocation of the University.

Certificate No. 56109

Dated: 1 Sep, 2020

Place: Phagwara (Punjab)

*Monica Gulati*

Dr. Monica Gulati

Registrar

FRM0123739



Date: 1-Sep-20

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**MIGRATION CERTIFICATE**Sr. No. **60402**

Code No. CRT001

Name of the student Ms.	Puja Singh
Daughter of Mr.	Ashok Kumar Singh
Registration Number	11010770
Name of the Programme	Bachelor of Technology in Electronics and Communication Engineering
Batch	2010

Lovely Faculty of Technology &amp; Sciences

This is to certify that this University has no objection with respect to the above student migrating to another Institute or University anywhere in India or abroad.

For the academic performance, latest result may be verified from the University website ([www.lpu.in/authenticate](http://www.lpu.in/authenticate))

Checked &amp; Verified by

**Assistant Registrar (Records)****Note:** No separate Transfer Certificate is issued for this purpose.

This is a system generated certificate does not required any seal.

**Disclaimer:** This certificate is issued on the basis of information available in the office of records on the date of its issue and the University reserves the right to update/change any information contained herein without notice further the University expressly disclaims all obligations to confirm the accuracy of any of the particulars in this certificate based upon information submitted by the candidate.

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## Division of Examination

Recognized by UGC under Section 2(f) of the  
University Grants Commission Act, 1956 by  
the Notification No. F.9-10/ (CPP-1)

Member of Association of  
Indian Universities (AIU), New Delhi

Sr. No. 56845

LPU/DE/DOR/EC/200901/0001/1205/10/0933

Code No. CRT022

Date:01-Sep-20

### TO WHOM SO EVER IT MAY CONCERN



Name of Student Ms. Puja Singh  
D/o Sh. Ashok Kumar Singh  
Registration No. 11010770  
Name of the programme Bachelor of Technology in Electronics and Communication Engineering  
Batch 2010  
Lovely Faculty of Technology & Sciences

This is to certify that the above said student was a bonafide student of this University and she has completed this programme in August, 2020 in English medium.

She has obtained 6.46 CGPA and Equivalent percentage is 58.14%.

For the academic performance, latest result may be verified from the University website ([www.lpu.in/authenticate](http://www.lpu.in/authenticate)).

Checked & Verified by

Assistant Registrar (Records)

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## Division of Examination

Recognized by UGC under Section 2(f) of the  
University Grants Commission Act, 1956 by  
the Notification No. F.9-10/ (CPP-1)

Member of Association of  
Indian Universities (AIU), New Delhi

Sr. No. 10863

LPU/DE/DOR/EC/200901/0002/1205/10/0933

Code No. CRT010

Date:01-Sep-20

### BONAFIDE CERTIFICATE



Name of Student Ms. Puja Singh

D/o Sh. Ashok Kumar Singh

Registration No. 11010770

Name of the programme Bachelor of Technology in Electronics and Communication Engineering

Batch 2010

Lovely Faculty of Technology & Sciences

This is to certify that the above said student was a bonafide student of this University from August, 2010 to August, 2020.

For the academic performance, latest result may be verified from the University website ([www.lpu.in/authenticate](http://www.lpu.in/authenticate)).

Checked & Verified by

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## Division of Examination

Recognized by UGC under Section 2(f) of the  
University Grants Commission Act, 1956 by  
the Notification No. F.9-10/ (CPP-1)

Member of Association of  
Indian Universities (AIU), New Delhi

Sr. No. 59564

LPU/DE/DOR/EC/200901/0001/1205/10/0933

Code No. CRT002

Date: 1-Sep-20

### CHARACTER CERTIFICATE



Name of the Student Ms. Puja Singh  
Daughter of Mr. Ashok Kumar Singh  
Registration No. 11010770  
Name of the Programme Bachelor of Technology in Electronics and Communication Engineering  
Batch 2010  
Lovely Faculty of Technology & Sciences

This is to certify that above student bears good character.

For the academic performance, latest result may be verified from the university website ([www.lpu.in/authenticate](http://www.lpu.in/authenticate)).

Checked & Verified by

Assistant Registrar (Records)

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