LOVELY PROFESSIONAL UNIVERSITY

Transforming Education Transforming India

NAAC GRADE A++

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. 106368

LPU/10.2/CC/2024/026/251010/0017

Code No. CRT002

Date:10-Oct-2025

CHARACTER CERTIFICATE

Name of the Student Ms. Moumita Patra

Daughter of Mr. Bankim Patra

Registration Number 12114172

Name of the Programme Bachelor of Technology (Computer Science and Engineering)

Batch 2021

Faculty 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).

Checked & Verified by

Amit Dhawan

Deputy Registrar (Records)

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.

CRN25024532

LOVELY PROFESSIONAL UNIVERSITY

Transforming Education Transforming India

NAAC GRADE A++

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. 58623 **LPU/10.2/PBC/2024/024/251010/0017**

Code No. CRT010 **Date:10-Oct-2025**

BONAFIDE CERTIFICATE

Name of the student Ms. Moumita Patra

Daughter of Mr. Bankim Patra

Registration Number 12114172

Name of the programme Bachelor of Technology (Computer Science and Engineering)

Batch 2021

Faculty Lovely Faculty of Technology & Sciences

This is to certify that the above said student was a bonafide student of this University from August, 2021 to June, 2025.

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

Checked & Verified by

Deputy Registrar (Records)

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NAAC GRADE A++

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. 101277

Code No. CRT022

LPU/10.2/MI/2024/027/251010/0017

Date:10-Oct-2025

MEDIUM OF INSTRUCTION CERTIFICATE

Name of the student Ms. Moumita Patra

Daughter of Mr. Bankim Patra

Registration Number 12114172

Name of the programme Bachelor of Technology (Computer Science and Engineering)

Batch 2021

Faculty 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 June, 2025 in English medium.

She has obtained 7.25 CGPA and Equivalent percentage is 72.5%.

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

Checked & Verified by

Deputy Registrar (Records)

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CRN25024532

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

Name : Moumita Patra

Registration No : 12114172

Father's Name : Mr. Bankim Patra

Mother's Name : Ms. Kabita Patra

Programme : Bachelor of Technology (Computer Science and Engineering)

Mode : Regular (Full Time)

Date of Initial Registration : August, 2021

Term: I		TGPA : 7.83	Equivalent Percentage : 78.30%
S.No.	Course	*Credits	*Grade
1	CSE101 :: COMPUTER PROGRAMMING	3	A
2	ECE131 :: BASIC ELECTRICAL AND ELECTRONICS ENGINEERING	4	B+
3	ECE132 :: BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	1	O
4	MEC103 :: ENGINEERING GRAPHICS	4	A
5	MTH165 :: MATHEMATICS FOR ENGINEERS	4	B+
6	PES318 :: SOFT SKILLS-I	3	A
7	PHY109 :: ENGINEERING PHYSICS	4	A
8	PHY119 :: ENGINEERING PHYSICS LABORATORY	1	O

Term: II		TGPA : 7.46	Equivalent Percentage : 74.60%
S.No.	Course	*Credits	*Grade
1	CHE110 :: ENVIRONMENTAL STUDIES	4	A+
2	CSE202 :: OBJECT ORIENTED PROGRAMMING	4	B
3	CSE326 :: INTERNET PROGRAMMING LABORATORY	1	A+
4	ECE213 :: DIGITAL ELECTRONICS	3	A+
5	ECE216 :: DIGITAL ELECTRONICS LABORATORY	1	B+
6	MEC107 :: BASIC ENGINEERING MECHANICS	4	B+
7	MTH166 :: DIFFERENTIAL EQUATIONS AND VECTOR CALCULUS	4	B
8	PEL121 :: COMMUNICATION SKILLS-I	3	A

Term: III		TGPA : 7.58	Equivalent Percentage : 75.80%
S.No.	Course	*Credits	*Grade
1	CSE205 :: DATA STRUCTURES AND ALGORITHMS	4	A
2	CSE306 :: COMPUTER NETWORKS	3	B+
3	CSE307 :: INTERNETWORKING ESSENTIALS	1	A
4	CSE320 :: SOFTWARE ENGINEERING	3	B+
5	GEN231 :: COMMUNITY DEVELOPMENT PROJECT	2	A+
6	INT213 :: PYTHON PROGRAMMING	3	A+
7	INT306 :: DATABASE MANAGEMENT SYSTEMS	4	B+
8	MTH401 :: DISCRETE MATHEMATICS	3	C
9	PEL132 :: COMMUNICATION SKILLS-II	3	A+

Certificate No. D2515356

Date of Issue : 28-Jun-2025

Place : Phagwara (Punjab)

Prepared By

(Officer Incharge)

Checked & Verified by

Controller of Examination

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

Name : Moumita Patra

Registration No : 12114172

Father's Name : Mr. Bankim Patra

Mother's Name : Ms. Kabita Patra

Programme : Bachelor of Technology (Computer Science and Engineering)

Mode : Regular (Full Time)

Date of Initial Registration : August, 2021

Term: IV		TGPA : 6.28	Equivalent Percentage : 62.80%
S.No.	Course	*Credits	*Grade
1	CSE211 :: COMPUTER ORGANIZATION AND DESIGN	4	C
2	CSE310 :: PROGRAMMING IN JAVA	4	B+
3	CSE316 :: OPERATING SYSTEMS	3	B+
4	CSE325 :: OPERATING SYSTEMS LABORATORY	1	A+
5	CSE408 :: DESIGN AND ANALYSIS OF ALGORITHMS	3	C
6	INT404 :: ARTIFICIAL INTELLIGENCE	4	B+
7	MTH302 :: PROBABILITY AND STATISTICS	3	D
8	PEA305 :: ANALYTICAL SKILLS-I	3	A

Term: V		TGPA : 6.83	Equivalent Percentage : 68.30%
S.No.	Course	*Credits	*Grade
1	CAP806 :: PHOTOSHOP	2	O
2	CSE322 :: FORMAL LANGUAGES AND AUTOMATION THEORY	3	B
3	CSE332 :: INDUSTRY ETHICS AND LEGAL ISSUES	2	B
4	CSE343 :: TRAINING IN PROGRAMMING	3	A
5	CSE423 :: VIRTUALIZATION AND CLOUD COMPUTING	3	C
6	CSE427 :: VIRTUALIZATION AND CLOUD COMPUTING LABORATORY	1	A
7	INT219 :: FRONT END WEB DEVELOPER	3	B
8	PEA306 :: ANALYTICAL SKILLS-II	3	B
9	PEV113 :: UPPERINTERMEDIATE VERBAL ABILITY	3	A

Term: VI		TGPA : 7.17	Equivalent Percentage : 71.70%
S.No.	Course	*Credits	*Grade
1	CAP807 :: CONTENT MANAGEMENT TOOL	2	A+
2	CSE357 :: COMBINATORIAL STUDIES	3	B
3	INT222 :: ADVANCED WEB DEVELOPMENT	3	B+
4	INT252 :: WEB APP DEVELOPMENT WITH REACTJS	3	A
5	INTB402 :: MODERN WEB PROGRAMMING TOOLS AND TECHNIQUES	4	B
6	PES319 :: SOFT SKILLS-II	3	A

Certificate No. D2515356

Date of Issue : 28-Jun-2025

Place : Phagwara (Punjab)

Prepared By

(Officer Incharge)

Checked & Verified by

Controller of Examination

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

Name : **Moumita Patra**

Registration No : **12114172**

Father's Name : **Mr. Bankim Patra**

Mother's Name : **Ms. Kabita Patra**

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

Mode : **Regular (Full Time)**

Date of Initial Registration : **August, 2021**

Term: VII		**TGPA : 7.30**	**Equivalent Percentage : 73.00%**
S.No.	**Course**	***Credits**	***Grade**
1	CAP808 :: HTML 5	2	A
2	CSE339 :: CAPSTONE PROJECT-I	2	A+
3	INT220 :: SERVER SIDE SCRIPTING	3	B+
4	INT221 :: MVC PROGRAMMING	3	B

Term: VIII		**TGPA : 7.79**	**Equivalent Percentage : 77.90%**
S.No.	**Course**	***Credits**	***Grade**
1	CSE439 :: CAPSTONE PROJECT-II	8	A
2	CST101 :: ELITE PROGRAMMING SKILLS	3	B+
3	INT253 :: WEB DEVELOPMENT IN PYTHON USING DJANGO	3	A

The student has successfully completed the Programme in June, 2025	**CGPA : 7.25** **Equivalent Percentage : 72.50%**

- **** 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.

Certificate No. D2515356
Date of Issue : 28-Jun-2025
Place : Phagwara (Punjab)

Prepared By

(Officer Incharge)
Checked & Verified by

Controller of Examination

Sr. No. 140418

LOVELY PROFESSIONAL UNIVERSITY

Phagwara (144411), Punjab, India

PROVISIONAL DEGREE

This is to certify Ms. Moumita Patra daughter of Mr. Bankim Patra bearing Registration No. 12114172 has completed all the requirements for the award of the Degree of Bachelor of Technology (Computer Science and Engineering) in the year 2025. She will be awarded the degree at the next convocation of the University.

Monica Gulati

Dr. Monica Gulati
Registrar

Certificate No. 120202
Dated: 10 Oct, 2025
Place: Phagwara (Punjab)

CRN25024532

LPU/10.2/MC/2024/025/251010/0028

Date:10-Oct-2025

LOVELY PROFESSIONAL UNIVERSITY

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

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MIGRATION CERTIFICATE

Sr. No. 113979

Code No. CRT001

Name of the Student Ms. Moumita Patra

Daughter of Mr. Bankim Patra

Registration Number 12114172

Name of the Programme Bachelor of Technology (Computer Science and Engineering)

Batch 2021

Faculty Lovely Faculty of Technology & 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).

Checked & Verified by

Amit Dhawan

Deputy Registrar (Records)

Note: No separate Transfer Certificate is issued for this purpose.

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

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CRN25024532