LOVELY PROFESSIONAL UNIVERSITY

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 : Amit Kumar	Programme : Bachelor of Technology - Master of Technology in Computer Science and Engineering (Dual Degree)
Registration no. : 11101720	
Father's Name : Mr. Subhash Chander	Mode : Regular (Full Time)
Mother's Name : Ms. Usha Rani	Date of initial registration : August,2011

TERM-I — TGPA : 8.05 — Equivalent percentage : 72.45 %

S.No.	Course	*Credits	*Grade
1	CSE101 :: FOUNDATIONS OF COMPUTING	5	A
2	ENG012 :: COMMUNICATION SKILLS-II	3	B
3	MEC106 :: INTRODUCTION TO MECHANICAL ENGINEERING	5	B
4	MTH101 :: ENGINEERING MATHEMATICS-I	4	A
5	PHY102 :: ELECTRICITY AND MAGNETISM	4	C
6	PHY122 :: PHYSICS LABORATORY	1	B

TERM-II — TGPA : 7.88 — Equivalent percentage : 70.92 %

S.No.	Course	*Credits	*Grade
1	CHE101 :: CHEMISTRY	4	B-
2	CHE102 :: CHEMISTRY LABORATORY	1	C
3	CSE102P :: EXPOSURE TO COMPUTER DISCIPLINES	2	B-
4	CSE102T :: EXPOSURE TO COMPUTER DISCIPLINES	4	A
5	ECE130 :: ELECTRICAL AND ELECTRONICS WORKSHOP	2	A
6	ENG014 :: COMMUNICATION SKILLS-IV	3	A
7	MTH102 :: ENGINEERING MATHEMATICS-II	4	B-
8	PHY112 :: MODERN PHYSICS AND ELECTRONICS	4	B

TERM-III — TGPA : 7.36 — Equivalent percentage : 66.24 %

S.No.	Course	*Credits	*Grade
1	CSE202P :: OBJECT ORIENTED PROGRAMMING	2	B
2	CSE202T :: OBJECT ORIENTED PROGRAMMING	4	B
3	CSE211 :: COMPUTER ORGANIZATION AND ARCHITECTURE	4	C-
4	ECE100 :: INTRODUCTION TO PRACTICAL ELECTRONICS	2	B
5	ECE202 :: DIGITAL ELECTRONICS CIRCUITS	4	B
6	ENG201 :: FUNCTIONAL COMMUNICATION SKILLS-III	3	B
7	MTH202 :: GRAPH THEORY AND PROBABILITY	4	B
8	PEA301 :: ANALYTICAL SKILLS-I	2	C

TERM-IV — TGPA : 7.55 — Equivalent percentage : 67.95 %

S.No.	Course	*Credits	*Grade
1	CSE205 :: DATA STRUCTURES	3	B
2	CSE207 :: LINUX PROGRAMMING	3	A
3	CSE215 :: DATA STRUCTURES LABORATORY	2	A
4	CSE220 :: LINUX PROGRAMMING LABORATORY	1	A
5	CSE306 :: COMPUTER NETWORKS	4	B-
6	CSE307 :: COMPUTER NETWORKING LABORATORY	1	B-
7	INT210 :: ENTERPRISE RESOURCE PLANNING	3	B
8	MEC343 :: NON CONVENTIONAL ENERGY RESOURCES	3	C-
9	PES301 :: SOFT SKILLS	2	B-

Certificate No. : D1676899
Date of issue : 25-08-2016
Place : Phagwara (Punjab)

Prepared by

(Officer Incharge)
Checked & Verified by

For Dean (Examinations)

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Academic Transcript

Student Name : Amit Kumar	**Programme** : Bachelor of Technology - Master of Technology in Computer Science and Engineering (Dual Degree)
Registration no. : 11101720	
Father's Name : Mr. Subhash Chander	**Mode** : Regular (Full Time)
Mother's Name : Ms. Usha Rani	**Date of initial registration** : August,2011

TERM-V
TGPA : 7.42 Equivalent percentage : 66.78 %

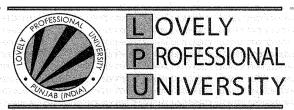| S.No.	Course	*Credits	*Grade
1	CSE310 :: PROGRAMMING IN JAVA	3	B-
2	CSE316 :: OPERATING SYSTEMS	3	B-
3	CSE317 :: PROGRAMMING IN JAVA LABORATORY	1	A
4	CSE320 :: SOFTWARE ENGINEERING	3	C
5	CSE325 :: OPERATING SYSTEMS LABORATORY	1	B-
6	CSE408 :: DESIGN AND ANALYSIS OF ALGORITHMS	3	A
7	ECE312 :: MICROPROCESSOR BASED SYSTEM DESIGN	3	A
8	ECE315 :: MICROPROCESSOR BASED SYSTEM DESIGN LABORATORY	1	B-
9	INT306 :: DATABASE MANAGEMENT SYSTEMS	3	B
10	INT308 :: DBMS LABORATORY	1	A
11	PEA302 :: ANALYTICAL SKILLS-II	2	D

TERM-VI
TGPA : 7.86 Equivalent percentage : 70.74 %

S.No.	Course	*Credits	*Grade
1	CSE304 :: COMPUTER GRAPHICS AND VISUALIZATION	3	B
2	CSE309 :: COMPUTER GRAPHICS AND VISUALIZATION LABORATORY	1	B-
3	CSE315 :: OBJECT ORIENTED ANALYSIS AND DESIGN	3	B-
4	CSE319 :: OBJECT ORIENTED ANALYSIS AND DESIGN LABORATORY	1	B-
5	CSE322 :: FORMAL LANGUAGES AND AUTOMATION THEORY	3	B-
6	CSE327 :: SIMULATION AND MODELLING	3	B
7	CSE328 :: SIMULATION AND MODELLING LABORATORY	1	B
8	CSE415 :: COMPILER DESIGN	2	A
9	CSE419 :: COMPILER DESIGN PRACTICAL	1	B
10	INT404 :: ARTIFICIAL INTELLIGENCE	3	A

TERM-VII
TGPA : 7.11 Equivalent percentage : 63.99 %

S.No.	Course	*Credits	*Grade
1	CSE406 :: ADVANCED JAVA PROGRAMMING	3	B
2	CSE411 :: ADVANCED JAVA PROGRAMMING LABORATORY	1	C
3	CSE443 :: SEMINAR ON SUMMER TRAINING	3	B-
4	CSE445 :: CAPSTONE PROJECT	10	B
5	CSE501 :: DATA WAREHOUSING AND DATA MINING	3	B-
6	CSE506 :: NETWORK SECURITY AND CRYPTOGRAPHY	3	C
7	CSE515 :: NETWORK SECURITY AND CRYPTOGRAPHY LABORATORY	1	B
8	CSE539 :: ADVANCED COMPUTER ARCHITECTURE	3	D
9	INT417 :: PATTERN RECOGNITION	3	B-
10	INT418 :: MOBILE COMPUTING	3	B
11	MTH402 :: FUZZY MATHEMATICS	3	B-

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Academic Transcript

Student Name : Amit Kumar	**Programme** : Bachelor of Technology - Master of Technology in Computer Science and Engineering (Dual Degree)
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Father's Name : Mr. Subhash Chander	**Mode** : Regular (Full Time)
Mother's Name : Ms. Usha Rani	**Date of initial registration** : August,2011

TERM-VIII — TGPA : 7.91 — Equivalent percentage : 71.19 %

S.No.	Course	*Credits	*Grade
1	CHE883 :: ENVIRONMENTAL CHEMSITRY	3	B
2	CSE430 :: PRE DISSERTATION	3	A
3	CSE505 :: ADVANCED DATA STRUCTURES AND ALGORITHMS LABORATORY	1	A
4	CSE508 :: KNOWLEDGE BASED EXPERT SYSTEMS	3	B
5	CSE516 :: RESEARCH METHODOLOGY	3	B-
6	CSE523 :: ADVANCED DATA STRUCTURE AND ALGORITHMS	3	A
7	CSE535 :: DISTRIBUTED OPERATING SYSTEMS	3	B-
8	INT411 :: SOFTWARE PROJECT MANAGEMENT	3	B-
9	INT416 :: SOFTWARE PROJECT MANAGEMENT LABORATORY	1	B

TERM-IX — TGPA : 7.11 — Equivalent percentage : 63.99 %

S.No.	Course	*Credits	*Grade
1	CSE525M :: OBJECT ORIENTED SOFTWARE ENGINEERING LABORATORY	1	A
2	CSE528M :: SOFTWARE ARCHITECTURE	3	B-
3	CSE530M :: SOFTWARE RELIABILITY	3	B-
4	CSE532M :: OBJECT ORIENTED SOFTWARE ENGINEERING	3	B
5	CSE545M :: DISSERTATION-I	6	B-
6	INT501M :: SOFTWARE METRICS	3	C

TERM-X — TGPA : 8.06 — Equivalent percentage : 72.54 %

S.No.	Course	*Credits	*Grade
1	CSE526 :: SOFTWARE TESTING AND QUALITY ASSURANCE	3	B
2	CSE534 :: SOFTWARE TESTING AND QUALITY ASSURANCE LABORATORY	1	A
3	CSE546 :: DISSERTATION-II	9	B
4	INT531 :: AGILE SOFTWARE DEVELOPMENT METHODOLOGIES	3	B

★ The student has successfully completed the Programme in June, 2016.

CGPA : 7.59
Equivalent percentage : 68.31 %

★ * '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.

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