

Serial No.

104584

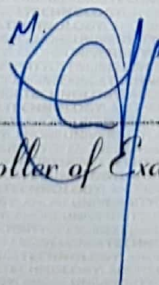
Registration No.
2007-CSE-52

University of Engineering & Technology Lahore

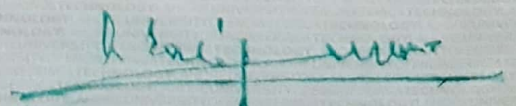


This is to certify that
Mr. Awais Ahmad
Son of Mr. Rafiqat Tufail
has completed all the requirements for the award of
B.Sc. degree in Computer Engineering
in June 2011 securing a
CGPA of 3.461 (Three Pt Four Six One) /4.0
He has accordingly been admitted to the Degree of
Bachelor of Science
in
Computer Engineering




Controller of Examinations

Countersigned



Lahore

Dated: 11 MAR 2013

Chancellor



University of Engineering & Technology, Lahore

ACADEMIC TRANSCRIPT

Registration No.: 2007-CSE-52
Student Name: Awais Ahmad
Father's Name: Rafaqat Tufail

Session: 2007
Program: B.Sc. Computer Engineering
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Sr. No 197-52

Course Code	Course Title	CH	Grade	GPs
1st Semester: Fall 2007				
CS-101	Introduction to Computing (Pr)	1.0	C+	2.3
	Introduction to Computing (Th)	2.0	B+	6.6
HU-101	Composition & Writing	3.0	B	9.0
IS-101	Islamic Studies/Ethics & Pak Studies I	4.0	C+	9.2
MA-101	Calculus	4.0	B+	13.2
PHY-101	Mechanics & Wave Motion (Pr)	1.0	B	3.0
	Mechanics & Wave Motion (Th)	3.0	B	9.0
Semester CH: 18.00 Cum CH: 18.0 GPA: 2.906 CGPA: 2.906 Status: Promoted				

2nd Semester: Spring 2008				
CS-141	Programming Fundamentals (Pr)	1.0	A	3.7
	Programming Fundamentals (Th)	2.0	B+	6.6
CSE-120	Digital Logic Design (Pr)	1.0	A	3.7
	Digital Logic Design (Th)	3.0	A+	12.0
HU-201	Communication Skills	3.0	A+	12.0
MA-102	Differential Equations & Transforms	4.0	A	14.8
ME-121	Machine Design	3.0	A+	12.0
PHY-403	Electricity & Magnetism (Pr)	1.0	B-	2.7
	Electricity & Magnetism (Th)	3.0	B-	8.1
Semester CH: 21.00 Cum CH: 39.0 GPA: 3.600 CGPA: 3.279 Status: Promoted				

3rd Semester: Fall 2008				
CS-200	Discrete Mathematics	3.0	B+	9.9
CS-241	Object Oriented Programming (Pr)	1.0	A	3.7
	Object Oriented Programming (Th)	2.0	C	4.0
EE-221	Circuit Analysis (Pr)	1.0	B+	3.3
	Circuit Analysis (Th)	3.0	B-	8.1
IS-201	Islamic Studies/Ethics & Pak Studies II	4.0	B+	13.2
IS-HU-301	Language I	3.0	B+	9.9
MA-210	Linear Algebra & Complex Analysis	4.0	A+	16.0
Semester CH: 21.00 Cum CH: 60.0 GPA: 3.243 CGPA: 3.267 Status: Promoted				

4th Semester: Spring 2009				
CS-210	Data Structures and Algorithms (Pr)	1.0	A	3.7
	Data Structures and Algorithms (Th)	3.0	A	11.1
EE-224	Electronic Systems (Pr)	1.0	B+	3.3
	Electronic Systems (Th)	3.0	B+	9.9
EE-225	Computer Organization & Assembly Language (Pr)	1.0	A+	4.0
	Computer Organization & Assembly Language (Th)	3.0	A	11.1
		3.0	B+	9.9
HU-205	Technical & Business Writing	3.0	A+	12.0
IS-HU-302	Language II	3.0	A+	12.0
MA-250	Probability & Statistics	3.0	A+	12.0
Semester CH: 21.00 Cum CH: 81.0 GPA: 3.667 CGPA: 3.370 Status: Promoted				

5th Semester: Fall 2009				
CS-302	Theory of Automata & Formal Languages	3.0	A+	12.0
CS-325	Operating Systems	3.0	A	11.1
CS-390	Software Engineering (Pr)	1.0	B+	3.3
	Software Engineering (Th)	3.0	B	9.0
CSE-301	Control Systems (Pr)	1.0	A+	4.0
	Control Systems (Th)	3.0	A+	12.0
CSE-311	Numerical Analysis and Computing	3.0	A	11.1
HU-312	Project Management	3.0	A+	12.0
Semester CH: 20.00 Cum CH: 101.0 GPA: 3.725 CGPA: 3.441 Status: Promoted				

Course Code	Course Title	CH	Grade	GPs
6th Semester: Spring 2010				
CS-360	Artificial Intelligence (Pr)	1.0	A	3.7
	Artificial Intelligence (Th)	3.0	A+	12.0
CS-370	Database Systems (Pr)	1.0	B+	3.3
	Database Systems (Th)	3.0	A+	12.0
CSE-310	Analysis of Algorithms	3.0	B-	8.1
CSE-320	Embedded Systems Development (Pr)	1.0	B+	3.3
	Embedded Systems Development (Th)	3.0	A	11.1
CSE-371	Signals and Systems	3.0	B+	9.9
Semester CH: 18.00 Cum CH: 119.0 GPA: 3.522 CGPA: 3.453 Status: Promoted				

7th Semester: Fall 2010				
CSE-420	Computer Architecture	3.0	A	11.1
CSE-430	Computer Networks (Pr)	1.0	A+	4.0
	Computer Networks (Th)	3.0	B	9.9
CSE-491	Final Project I	3.0	A	11.1
HU-401	Entrepreneurship and Leadership	3.0	A	11.1
Semester CH: 13.00 Cum CH: 132.0 GPA: 3.469 CGPA: 3.455 Status: Promoted				

8th Semester: Spring 2011				
CSE-400	Industrial Automation (Pr)	1.0	B-	2.7
	Industrial Automation (Th)	3.0	B	9.9
CSE-421	Digital Design (Pr)	1.0	A+	4.0
	Digital Design (Th)	3.0	A	11.1
CSE-430	Wireless Networks (Th)	3.0	B+	9.9
CSE-492	Final Project II	3.0	A	11.1
Semester CH: 14.00 Cum CH: 146.0 GPA: 3.521 CGPA: 3.461 Status: Promoted				

Degree Complete

Adm. Officer (Examination)
For Controller of Examinations

Dated: November 28, 2011

MOL