Name:	**Awais Muhammad Chishti**			ID:	**12381**
Roll No. :	**2019-10-0009**			Programme:	**Bachelor of Science**
Mailing Address:	**House No.698-N, Samanabad,**			Major:	**Computer Science**
	Lahore Punjab 54500			Year Admitted:	**2015-16**
Telephone:	**0924237594627**			Year Graduated:	**Incomplete**

COURSE CODE	DESCRIPTION	CREDITS	GRADE	COURSE CODE	DESCRIPTION	CREDITS	GRADE
Fall Semester 2015-16							
CHEM 101	Principles of Chemistry	3	B				
CS 100	Computational Problem Solving	3	A				
MATH 101	Calculus-I	3	A+				
PHY 100	Experimental Physics Lab I	2	B+				
PHY 101	Mechanics	4	A				
SS 101	Islamic Studies	2	C-				
Spring Semester 2015-16							
BIO 100	Biology Laboratory	1	A-				
BIO 101	Introductory Biology	3	B				
CHEM 100	Experimental Chemistry	1	A-				
EE 100	Engineering Laboratory	1	A-				
MATH 120	Linear Algebra with Differential Equations	3	A-				
PHY 104	Modern Physics	4	A				
SS 100	Writing and Communication	4	B-				
Fall Semester 2016-17							
BIO 216	Molecular Biology	3	B				
CS 200	Introduction to Programming	4	A+				
CS 210	Discrete Mathematics	4	A+				
CS 225	Fundamentals of Computer Systems	4	A				
MATH 230	Probability	3	A				
SS 102	Pakistan Studies: Culture and Heritage	2	C+				
Placed on Dean's Honour List.							
Spring Semester 2016-17							
CS 202	Data Structures	3	A				
CS 220	Digital Logic Circuits	3	A				
CS 220L	Digital Logic Circuits Lab	1	A+				
CS 300	Advanced Programming	3	A+				
CS 315	Theory of Automata	3	A				
CS 331	Introduction to Artificial Intelligence	3	A				
CS 382	Network-Centric Computing	3	A				
Placed on Dean's Honour List at the end of academic year 2016-2017.							
Fall Semester 2017-18							
CS 310	Algorithms	3	A				
CS 340	Databases	3	A				
CS 370	Operating Systems	3	A+				
CS 501	Applied Probability	3	A+				
CS4612	Program Analysis	3	A				
MATH 320	Algebra I	4	A-				
Placed on Dean's Honour List.							
Spring Semester 2017-18							
CS 360	Software Engineering	3	B+				
CS 473	Network Security	3	A				
CS 497B	Directed Research Project	2	P				
ECON 121	Principles of Macroeconomics	4	C				
Fall Semester 2018-19							
CS 491A	Senior Project	3					
CS 582	Distributed Systems	3					
CS 682	Topics in Computer and Network Security	3					
CS4713	Intro to the internet: Protocols and Architecture	3					
DISC 203	Probability and Statistics	3					

		CREDITS		
ATTEMPTED		119		
TAKEN TOWARDS GPA		102	CGPA	3.64
TRANSFERRED		0		
CREDITS GIVEN ON RE-ADMISSION		0		
SUCCESSFULLY COMPLETED		104		

End of Undergraduate Programme Transcript