Roll No.   **BCSM-F15-081**

Registration No.

Session: 2015-2019

The Superior College Lahore

Chartered by Government of the Punjab, Vide Act XVI 2004

By the authority of the Board of Governors and upon the

recommendation of the faculty confers upon

Mudassar Khalil S/O *Khalil Ahmad*

the degree of

BS Computer Science

with all its rights, privileges and responsibilities.

Given under the seal of the College, in Lahore, Pakistan.

Controller of Examinations

Rector

Date: 17-03-2020

The Superior College Lahore

Chartered by Government of the Punjab vide Act XVI 2004

Academic Transcript

BS Computer Science

Student's Name:	**Mudassar Khalil**	No: 22242 — Date: 16-03-2020
Father's Name:	**Khalil Ahmad**	Academic Session: 2015-2019
Enrollment No:	**BCSM-F15-081**	Registration No: **SC17-BCSM-F15-081**

Course Code	Course Title	Credit Hours	Marks Obtained	Total Marks	Grade
First Semester					
EG-101	Applied Physics	3	77	100	B
HU-101	Functional English	3	73	100	B
CS-201	Introduction to Computing	4	75	100	B
HU-118	Islamiyat & Pakistan Studies	3	76	100	B
CS-103	Programming Fundamentals	4	57	100	D
MT-118	Calculus & Analytical Geometry	3	72	100	B
Second Semester					
EG-102	Basic Electronics	3	77	100	B
MT-114	Discrete Structures	3	74	100	B
MT-103	Multivariable Calculus	3	60	100	C
CS-610	Digital Logic & Design	3	64	100	C
CS-104	Object Oriented Programming	4	66	100	C
HU-107	Business Communication Skills	3	70	100	B
Third Semester					
MT-105	Differential Equations	3	56	100	D
MT-112	Probability & Statistics	3	70	100	B
CS-111	Data Structures & Algorithms	4	65	100	C
CS-603	Computer System Architecture	3	75	100	B
CS-301	Database Management Systems	3	75	100	B
HU-104	Communication Skills & Personality Development	3	75	100	B
Fourth Semester					
MT-106	Linear Algebra	3	65	100	C
CS-507	Web Engineering	3	61	100	C
CS-802	Software Engineering- I	3	69	100	C
CS-307	Distributed Database Management Systems	3	50	100	D
CS-604	Computer Organization and Assembly Language	3	68	100	C
Fifth Semester					
CS-609	Numerical Computing	3	71	100	B
CS-106	Analysis of Algorithm	3	64	100	C
CS-803	Software Engineering- II	3	79	100	B
HU-106	Principles of Psychology	3	71	100	B
CS-602	Operating System Concepts	3	84	100	A
CS-523	Advanced Web Design & Development	3	81	100	A
Sixth Semester					
AC-101	Financial Accounting	3	87	100	A
MK-104	Marketing Management	3	50	100	D
CS-720	Emerging Technologies	3	72	100	B
CS-210	Human Computer Interaction	3	75	100	B
CS-701	Data Communication and Networks	3	68	100	C
Seventh Semester					
CS-702	Computer Networks	3	66	100	C
CS-902	Theory of Automata	3	72	100	B
CS-901	Artificial Intelligence	3	82	100	A
CS-908	Professional Practices	3	81	100	A
CS-405	Enterprise Application Development	3	73	100	B
Eighth Semester					
CS-519	Data Warehousing	3	81	100	A
CS-903	Compiler Construction	3	65	100	C
CS-722	Mobile Application Development	3	70	100	B
	Final Project+ Viva	6	80	100	A
	Total	136	3042	4300	

OPM (Overall Percentage Marks): 71% ; CGPA: 3.04 Grade: B

Grading Plan: A: 80% & Above B: 70% to 79% C: 60% to 69% D: 50% to 59% F: 49% and Below

Examination Officer   Controller of Examinations   Registrar