



PIR MEHR ALI SHAH
ARID AGRICULTURE UNIVERSITY RAWALPINDI
OFFICIAL TRANSCRIPT OF RECORD

Name OBAID RAZA Father's Name SAJJAD HUSSAIN
 Regd. No. 17-ARID-1381 Date of Birth 02-06-1999 Date of Joining the University 02-10-2017
 Degree Bachelor of Science (Computer Science)
 Result notified vide No. PMAS-AAUR/CE/1521 Dated: 05/08/2021

Course No.	Title Of Course	Credit Hours	Max. Marks	Marks Obtained	Grade	Quality Points	Remarks
First Semester (FALL-17)							
AGRO-301	Basic Agriculture	3(2-2)	60	48	A	12.00	
CS-301	INTRODUCTION TO COMPUTING	3(2-2)	60	45	B	11.10	
CS-335	DISCRETE STRUCTURES	3(3-0)	60	42	B	09.90	
ENG-305	ENGLISH COMPREHENSION	3(3-0)	60	38	C	08.70	
MTH-310	CALCULUS AND ANALYTICAL GEOMETRY	3(3-0)	60	39	B	09.00	
SSH-302	PAKISTAN STUDIES	2(2-0)	40	32	A	08.00	
TOTAL		17	340	244		GPA=3.45	
Second Semester (SPRING-18)							
CS-323	PROGRAMMING FUNDAMENTALS	4(3-2)	80	38	D	07.20	
CS-400	DATABASE SYSTEMS	3(2-2)	60	34	C	07.20	
ELE-401	Basic Electronics	3(2-2)	60	14	F	00.00	
IS-302	ISLAMIC STUDIES	2(2-0)	40	34	A	08.00	
MTH-315	MULTIVARIABLE CALCULUS	3(3-0)	60	0		00.00	
STT-500	STATISTICS AND PROBABILITY	3(3-0)	60	39	B	09.00	
TOTAL		18	360	145		GPA=1.74	
Summer Semester (SUMMER-18)							
ELE-401	Basic Electronics	3(2-2)	60	48	A	12.00	Repeated
MTH-315	MULTIVARIABLE CALCULUS	3(3-0)	60	48	A	12.00	Repeated
TOTAL		6	120	96		GPA=4	
Third Semester (FALL-18)							
CS-423	OBJECT ORIENTED PROGRAMMING	4(3-2)	80	41	C	08.40	
CS-430	DIGITAL LOGIC DESIGN	3(2-2)	60	44	B	10.50	
MGT-322	FINANCIAL ACCOUNTING	3(3-0)	60	44	B	10.50	
MGT-411	INTRODUCTION TO MANAGEMENT	3(3-0)	60	48	A	12.00	
MTH-415	DIFFERENTIAL EQUATIONS	3(3-0)	60	45	B	11.10	
SSH-303	PROFESSIONAL ETHICS	3(3-0)	60	46	B	11.40	
TOTAL		19	380	268		GPA=3.36	
Fourth Semester (SPRING-19)							
CS-443	DATA STRUCTURE AND ALGORITHMS	4(3-2)	80	52	B	12.00	
CS-452	SOFTWARE ENGINEERING-1	3(3-0)	60	37	C	08.40	
CS-582	OPERATING SYSTEM CONCEPTS	3(2-2)	60	30	C	06.00	
MGT-351	INTRODUCTION TO MARKETING	3(3-0)	60	45	B	11.10	
MGT-543	Introduction To MIS	3(3-0)	60	36	C	08.10	
MTH-435	LINEAR ALGEBRA	3(3-0)	60	53	A	12.00	
TOTAL		19	380	253		GPA=3.03	

Note: This Transcript is valid only when signed and stamped by the authorized official of the office of Controller of Examinations.

Marks Obtained / Total Marks 1959 / 2720

Aggregate marks % 72.02 CGPA (Out of 4.00) 3.41

Prepared by [Signature]

Checked by [Signature]

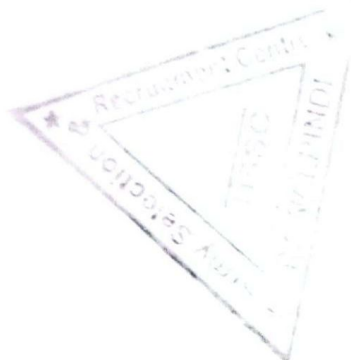
Issued vide No. PMAS-AAUR/CE/

2683

Dated 03-09-2021

[Signature] Controller of Examinations

[Signature] Registrar (Examinations)
 PIR MEHR ALI SHAH
 ARID AGRICULTURE UNIVERSITY
 RAWALPINDI



Rs.1000

HIGHER EDUCATION COMMISSION
PAKISTAN

2738232

ASIF IQBAL
Attestation Officer
23 SEP 2022
Higher Education Commission
Government of Pakistan
Islamabad

Marking System For Undergraduate & Postgraduate				Marking System for Ph. D. Degree			
Grade	Rank	Quality Points	Marks	Grade	Rank	Quality Points	Marks
A	Excellent	4.0	80-100%	A	Excellent	4.0	80-100%
B	Good	3.0	65-79%	B	Good	3.0	65-79%
C	Satisfactory	2.0	50-64%	C	Satisfactory	2.0	50-64%
D	Pass	1.0	40-49%	F	Fail	0.0	Below 50%
F	Fail	0.0	Below 40%				
AU	Audit						
P	Passed (not counted in grade points)						



PIR MEHR ALI SHAH
ARID AGRICULTURE UNIVERSITY RAWALPINDI
OFFICIAL TRANSCRIPT OF RECORD

Name OBAID RAZA Father's Name SAJJAD HUSSAIN
 Regd. No. 17-ARID-1381 Date of Birth 02-06-1999 Date of Joining the University 02-10-2017
 Degree Bachelor of Science (Computer Science)
 Result notified vide No. PMAS-AAUR/CE/1521 Dated: 05/08/2021

Fifth Semester (FALL-19)							
CS-536	THEORY OF AUTOMATA AND FORMAL LANGUAGES	3(3-0)	60	54	A	12.00	
CS-552	SOFTWARE ENGINEERING-2	3(3-0)	60	39	B	09.00	
CS-565	WEB DESIGN AND DEVELOPMENT	3(2-2)	60	49	A	12.00	
CS-576	Computer Communication & Networks	3(2-2)	60	40	B	09.30	
CS-685	HUMAN COMPUTER INTERACTION	3(2-2)	60	44	B	10.50	
ENG-325	COMMUNICATION SKILLS	3(3-0)	60	50	A	12.00	
TOTAL			18	360	276	GPA=3.6	
Sixth Semester (SPRING-20)							
CS-432	MODERN PROGRAMING LANGUAGE	3(2-2)	60	44	B	10.50	
CS-530	Computer Organization & Assembly Language	3(2-2)	60	39	B	09.00	
CS-532	COMPUTER ARCHITECTURE	3(3-0)	60	45	B	11.10	
CS-572	NUMERICAL ANALYSIS	3(2-2)	60	43	B	10.20	
CS-575	COMPUTER GRAPHICS	3(2-2)	60	45	B	11.10	
CS-600	DISTRIBUTED DATABASE SYSTEMS	3(2-2)	60	44	B	10.50	
TOTAL			18	360	260	GPA=3.46	
Seventh Semester (FALL-20)							
CS-471	Mobile Computing	3(2-2)	60	45	B	11.10	
CS-632	ARTIFICIAL INTELLIGENCE	3(2-2)	60	48	A	12.00	
CS-636	COMPILER CONSTRUCTION	3(2-2)	60	45	B	11.10	
CS-682	SYSTEM PROGRAMMING	3(2-2)	60	39	B	09.00	
CS-692	VISUAL PROGRAMMING	3(2-2)	60	46	B	11.40	
CS-698	Final Year Project-1	2(0-4)	40	34	A	08.00	
TOTAL			17	340	257	GPA=3.68	
Eighth Semester (SPRING-21)							
CS-699	Final Year Project-II	4(0-08)	80	64	A	16.00	
ENG-315	TECHNICAL AND BUSINESS WRITING	3(3-0)	60	45	B	11.10	
MGT-515	Introduction to Human Resource Management	3(3-0)	60	51	A	12.00	
TOTAL			10	200	160	GPA=3.91	

Note: This Transcript is valid only when signed and stamped by the authorized official of the office of Controller of Examinations.

Marks Obtained / Total Marks 1959/ 2720

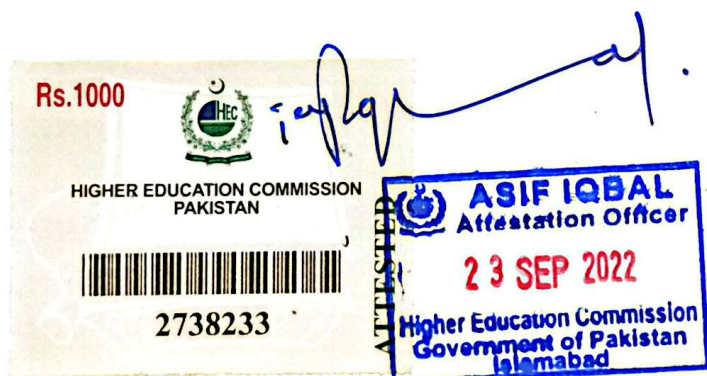
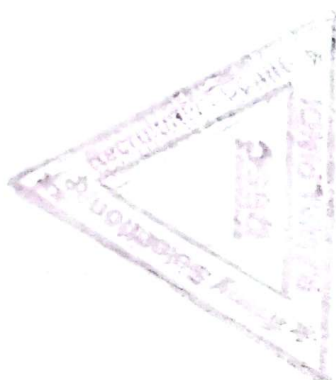
Aggregate marks % 72.02 CGPA (Out of 4.00) 3.41

Prepared by [Signature] Checked by [Signature]

Issued vide No. PMAS-AAUR/CE/ 2683 Dated 05-08-2021

Controller of Examinations

[Signature]
 Den... (Ex...)
 Pir Mehr Ali Shah
 Arid Agriculture University
 Rawalpindi



Marking System For Undergraduate & Postgraduate				Marking System for Ph. D. Degree			
Grade	Rank	Quality Points	Marks	Grade	Rank	Quality Points	Marks
A	Excellent	4.0	80-100%	A	Excellent	4.0	80-100%
B	Good	3.0	65-79%	B	Good	3.0	65-79%
C	Satisfactory	2.0	50-64%	C	Satisfactory	2.0	50-64%
D	Pass	1.0	40-49%	F	Fail	0.0	Below 50%
F	Fail	0.0	Below 40%				
AU	Audit						
P	Passed (not counted in grade points)						

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

No.16793

Reg. No. 17-arid-1381

Pir Mehr Ali Shah
Arid Agriculture University



Rawalpindi, Pakistan

*in recognition of the fulfilment of prescribed requirements
confers upon*

Obaid Raza Son/Daughter of Sajjad Hussain

*the Degree of
Bachelor of Science (Computer Science)
in the year 2021*




Controller of Examinations


Vice Chancellor


Chancellor

Rs.1000

HIGHER EDUCATION COMMISSION
PAKISTAN

2738231

ATTESTED

ASIF IQBAL
Attestation Officer

23 SEP 2022

Higher Education Commission
Government of Pakistan
Islamabad

CONTROLLER'S OFFICE

Result Notification No 1521 Dated: 5-8-21

Degree / List Prepared by:

Checked by:	Re-checked by:
1. <u>[Signature]</u> File Clerk	1. <u>[Signature]</u> Asst. Registrar (Exams.)
2. <u>[Signature]</u> Superintendent	2. <u>[Signature]</u> Asst. Registrar (Exams.)