



No. CE / 481

Dated: 21/12/15

**UNIVERSITY OF AGRICULTURE FAISALABAD**

NAME: HAFIZ MOAZZAM ALI

FATHER's NAME: SHABBIR AHMAD

REGD.No. 2013-ag-4593

DATE OF BIRTH: 27/02/1995

DEGREE: B.Sc. Food Engineering

JOINED UNIVERSITY IN THE ACADEMIC SESSION 2013-2014

COMMENCED ON: 16-09-2013

RESULT NOTIFIED VIDE No.: xxxxxxxxxxxx

DATE: xxxxxxxxxxxx

Course No.	Title of Course	Subject Type	Credit Hours	Max. Mks	Marks Obtained	Grade	Quality Points	Remark
<b>FIRST SEMESTER WINTER 2013-2014</b>								
FMP-301	Metallurgy & Workshop Practices	Major	3(2-1)	60	45	B	11.00	
ID-301	Fluid Mechanics	Major	3(2-1)	60	48	A	12.00	
IS-202	Islamic Studies	Supp.	3(3-0)	60	43	B	10.33	
AGR-319	Basis Agriculture for Engineers	Supp.	3(2-1)	60	36	C	8.00	
MATH-301	Linear Algebra & Calculus	Supp.	3(3-0)	60	50	A	12.00	
PHY-301	Applied Physics	Supp.	3(2-1)	60	38	C	8.67	
<b>SECOND SEMESTER SPRING 2013-2014</b>								
FMP-302	Manufacturing Engineering	Major	3(2-1)	60	43	B	10.33	
ID-302	Engineering Numerical Analysis	Major	3(2-1)	60	35	C	7.67	
SEE-302	Engineering Mechanics	Major	3(2-1)	60	40	B	9.33	
SEE-306	Engineering Drawing Graphics and CAD	Major	3(1-2)	60	43	B	10.33	
ENG-101	English Composition & Comprehension	Supp.	3(3-0)	60	37	C	8.33	
AEE-302	Communication & Presentation Skills	Supp.	3(2-1)	60	39	B	9.00	

Note: This Transcript is valid when signed and stamped by the Controller of Examinations, University of Agriculture, Faisalabad (Pakistan)

Total Marks: \_\_\_\_\_

Aggregate Marks % \_\_\_\_\_

Cummulative Grade Point Average: **3.24**

Prepared By: \_\_\_\_\_

Checked By: \_\_\_\_\_

Controller of Examinations  
University of Agriculture  
Faisalabad

21/12/15

No. CE / 94Dated: 26-03-2016**UNIVERSITY OF AGRICULTURE FAISALABAD**NAME: HAFIZ MOAZZAM ALIFATHER's NAME: SHABBIR AHMADREGD.No. 2013-ag-4593DATE OF BIRTH: 27/02/1995DEGREE: B.Sc. Food EngineeringJOINED UNIVERSITY IN THE ACADEMIC SESSION 2013-2014COMMENCED ON: 16-09-2013RESULT NOTIFIED VIDE No.: xxxxxxxxxxDATE: xxxxxxxxxx

Course No.	Title of Course	Subject Type	Credit Hours	Max. Mks	Marks Obtained	Grade	Quality Points	Remarks
<b>THIRD SEMESTER WINTER 2014-2015</b>								
FMP-401	Engineering Thermodynamics	Major	3(2-1)	60	49	A	12.00	
FMP-403	Agricultural Processing Engineering	Major	3(2-1)	60	43	B	10.33	
FST-302	Food Chemistry	Supp.	3(2-1)	60	45	B	11.00	
CS-401	Computer Programming and Applications in Engineering	Supp.	3(2-1)	60	45	B	11.00	
MATH-401	Differential Equations, Power Series, Laplace Transform	Supp.	3(3-0)	60	58	A	12.00	
RS-401	Sociology for Engineers	Supp.	2(2-0)	40	25	C	5.67	
<b>FOURTH SEMESTER SPRING 2014-2015</b>								
FMP-402	Instrumentation & Measurements	Major	3(2-1)	60	44	B	10.67	
FMP-404	Engineering Economics & Management	Major	3(3-0)	60	35	C	7.67	
ID-402	Fluid Flow Systems	Major	3(2-1)	60	42	B	10.00	
SEE-402	Mechanics of Materials	Major	3(2-1)	60	39	B	9.00	
SSH-302	Pakistan Studies for Engineers	Minor	2(2-0)	40	26	B	6.00	
STAT-402	Statistics and Probability	Minor	3(2-1)	60	41	B	9.67	

Note: This Transcript is valid when signed and stamped by the Controller of Examinations, University of Agriculture, Faisalabad (Pakistan)

Total Marks: \_\_\_\_\_

Aggregate Marks % \_\_\_\_\_

Cumulative Grade Point Average: 3.31

Prepared By: \_\_\_\_\_

Checked By: \_\_\_\_\_

*[Signature]*  
 Controller of Examinations  
 University of Agriculture  
 Faisalabad  
 25/3/16



No. CE / 67Dated: 6-2-77**UNIVERSITY OF AGRICULTURE FAISALABAD****OFFICIAL TRANSCRIPT OF RECORD**NAME: HAFIZ MOAZZAM ALIFATHER's NAME: SHABBIR AHMADREGD.No. 2013-ag-4593DATE OF BIRTH: 27/02/1995DEGREE: B.Sc. Food Engineering

JOINED UNIVERSITY IN THE ACADEMIC SESSION:

2013-2014COMMENCED ON 16-09-2013RESULT NOTIFIED VIDE No.: XXXXXXXXXXXXDATE: XXXXXXXXXXXX

Course No.	Title of Course	Sub.Type	Credit Ho	Max.	Marks	Grade	Quality	Remark
<b>FIFTH SEMESTER WINTER 2015-2016</b>								
FE-501	Physical Properties of Food Materials	Major	3(2-1)	60	44	B	10.67	
FE-505	Post-Harvest Engineering	Major	3(2-1)	60	48	A	12.00	
FE-503	Food Engineering Operations-I	Major	4(2-2)	80	57	B	13.67	
FE-509	Heat and Mass Transfer	Major	3(2-1)	60	42	B	10.00	
HORT-515	Post-Harvest Handling of Fruits and Vegetables	Major	3(2-1)	60	48	A	12.00	
FST-513	Food Regulations and Legislations	Major	2(2-0)	40	23	C	5.00	
<b>SIXTH SEMESTER SPRING 2015-2016</b>								
FST-502	Food Processing & Preservation	Minor	3(2-1)	60	41	B	9.67	
FE-508	Food Quality Control	Major	2(2-0)	40	35	A	8.00	
FE-506	Material and Energy Balance	Major	3(3-0)	60	46	B	11.33	
FE-504	Food Process Engineering	Major	3(2-1)	60	45	B	11.00	
FE-502	Food Engineering Design	Major	3(3-0)	60	47	B	11.67	
FST-516	Food Microbiology	Minor	3(2-1)	60	50	A	12.00	

Note: This certificate is valid when signed and stamped by the Controller of Examinations, University of Agriculture Faisalabad (Pakistan)

Cummulative Grade Point Average:

3.41Prepared By:         Checked By:         

Controller of Examinations  
University of Agriculture, Faisalabad  
Faisalabad  
6/2/17

No. CE / 262Dated: 30-6-17**UNIVERSITY OF AGRICULTURE FAISALABAD**  
**OFFICIAL TRANSCRIPT OF RECORD**NAME: HAFIZ MOAZZAM ALIFATHER's NAME SHABBIR AHMADREGD.No. 2013-ag-4593DATE OF BIRTH: 27/02/1995DEGREE: B.Sc. Food EngineeringJOINED UNIVERSITY IN THE ACADEMIC SESSION: 2013-2014COMMENCED ON 16-09-2013RESULT NOTIFIED VIDE No.: CE/971/FE, 2017DATE: 08-06-2017

Course No.	Title of Course	Sub.Type	Credit Ho	Max.	Marks	Grade	Quality	Remarks
<b>SEVENTH SEMESTER WINTER 2016-2017</b>								
FE-601	Food Engineering Operations-II	Major	3(1-2)	60	40	B	9.33	
FE-603	Food Product and Plant Design	Major	2(2-0)	40	30	B	7.33	
FE-605	Food Packaging	Major	3(2-1)	60	48	A	12.00	
FE-607	Renewable Energy Resources for Food Industry	Major	3(2-1)	60	50	A	12.00	
FE-611	Project & Report-I	Major	2(0-2)	40	32	A	8.00	
FST-603	Food Plant Layout and Sanitation	Minor	3(3-0)	60	48	A	12.00	
CHIN-305	Learning Chinese Language	Elec.	3(3-0)	60	56	A	12.00	
<b>EIGHTH SEMESTER SPRING 2016-2017</b>								
FE-602	Machine Vision & Industrial Automation	Major	3(2-1)	60	43	B	10.33	
FE-604	Food storage Engineering	Major	3(2-1)	60	45	B	11.00	
EMP-604	Industrial Engineering & Management	Major	3(2-1)	60	50	A	12.00	
FE-612	Project & Report-II	Major	4(0-4)	80	64	A	16.00	
ST-602	Food Industrial Waste Management	Minor	3(3-0)	60	48	A	12.00	

Note: This certificate is valid when signed and stamped by the Controller of Examinations, University of Agriculture Faisalabad (Pakistan)

Total Marks. 2069 / 2800Aggregate Marks %. 73.89Cumulative Grade Point Average: 3.52Prepared By [Signature] Checked By [Signature]

*[Signature]*  
**Controller of Examinations**  
**University of Agriculture, Faisalabad**  
**Faisalabad**  
30/6/17