



QUAID-I-AZAM UNIVERSITY
Islamabad 45320, Pakistan

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Controller of Examinations

(DETAILED MARKS CERTIFICATE)

Serial No. 6768

Dated: 14.05.2014
Registration No.02141211008

AMMARA AMIN D/O MUHAMMAD AMIN BAJWA

of the Department of Mathematics has passed the M. Phil. examination held on 14.03.2014 in the subject of Mathematics of this University and the result declared on 14.05.2014. She has cleared her M. Phil. within normal period of four semesters. The marks/LG/GP/CGPA secured by her in each course is mentioned below:-

Semester	Code #	Title	Cr.	Mks %	L.G.	G.P.	CGPA	Remarks
<u>FIRST</u>	657	Basics of the Theory of Fluids	3	65	B	9.0	3.4	Promoted
	660	Mathematical Techniques of Boundary Value Problems	3	80	A	12.0		
	668	Numerical Solutions of Partial Differential Equations	3	78	B	11.4		
	693	Nonlinear Differential Equation - I	3	60	C	7.8		
<u>SECOND</u>	662	Plasma Theory – I	3	80	A	12.0	3.5	Promoted
	674	Non-Newtonian Fluid Mechanics	3	77	B	11.4		
	694	Nonlinear Differential Equations-II	3	72	B	10.2		
	697	Advanced Mathematical Methods	3	61	C	8.1		
<u>THIRD & FOURTH</u>		Dissertation/viva-voce “Exact Solutions for Motion of a Non-Newtonian Fluid due to Oscillating Shear Stress”	26	90	A	119.6	4.6	
			50		A	201.5	4.0	PASSED

NOTE: Cr. Credit of Course
Mks. Marks obtained
L.G. Letter Grade
G.P. Grade Point
CGPA. Cumulative Grade Point Average

Farah Aziz
Assistant Controller
for Controller of Examinations

LEGEND: Grade 'A' (80% or above marks) 4.0 to 5.0
Grade 'B' (65% to 79% marks) 3.0 to 3.9
Grade 'C' (50% to 64% marks) 2.0 to 2.9
Grade 'F' (i.e. fail below 50% marks) Zero

No. 15201

Registration No. 12141211008
Quaid-i-Azam University



The Syndicate of the Quaid-i-Azam University

testifies that

Muhammad Amir Ali Muhammad Amir Ali

Having completed the course of study approved by the University and passed the prescribed examination held in

Muslim, 2014

has been admitted to the Degree of

Master of Philosophy

in the subject of

Natural Sciences

in the Faculty of

Natural Sciences

Controller of Examinations

Islamabad 20-1-2022

M. Ali

Vice-Chancellor