



ACADEMIC TRANSCRIPT

Registration No: 2018-M.PHIL-APP-MATH-113

Session: 2018

Student Name: Balal Aalam

Program: M.Phil Applied Mathematics

Father Name: Muhammad Aalam

Campus: Lahore

CNIC/Passport: 3450213323147



DOB: 05 November, 1993

Mode of Study: Regular

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Course Code	Course Title	Cr:	Grade	GPA
Fall 2018				
MATH-702	Viscous Fluid Flow	3.0	B+	9.9
MATH-711	Numerical Solution of Non-linear System of Equations & Ordinary Differential Equations	3.0	A	12.0
MATH-768	Mathematical Analysis, Modeling and Applications-I	3.0	A-	11.1
Semester CH: 9.0	Semester GPA: 3.667	CGPA: 3.667	Status: Promoted	
Spring 2019				
MATH-713	Numerical Solutions of Partial Differential Equations	3.0	B-	8.1
MATH-715	Compressible Fluid Flow	3.0	A-	11.1
MATH-722	Advanced Complex Analysis	3.0	B	9.0
Semester CH: 9.0	Semester GPA: 3.133	CGPA: 3.400	Status: Promoted	
Fall 2019				
MATH-701	Integral Transforms	3.0	A-	11.1
MATH-714	Numerical Solutions of Integral Equations	3.0	A	12.0
MATH-799	Thesis	6.0	Approved	--
Semester CH: 12.0	Semester GPA: 3.850	CGPA: 3.513	Status: Promoted	

Credit Hours Completed	Requirements for Degree	CGPA	Date of Issue
24+6 CH	24+6 CH	3.513	December 14, 2023

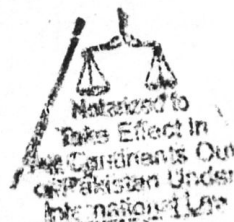
Thesis Title: NUMERICAL APPROXIMATIONS OF ONE DIMENSIONAL DIFFUSION EQUATION USING EXPLICIT AND IMPLICIT NUMERICAL INTEGRATORS [Approved on: 15-Apr-2022]

Degree Complete



Admin. Officer (Exams)
for Controller of Examinations

ADMINISTRATIVE OFFICER
(Examinations)
University of Engineering
and Technology, Lahore



ATTESTED
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