



University of Engineering & Technology
Peshawar, Pakistan

By virtue of the authority granted by Statutes, the University has conferred the degree of

Master of Science

in

Mathematics

upon

Didar Murad

son of Sultan Murad

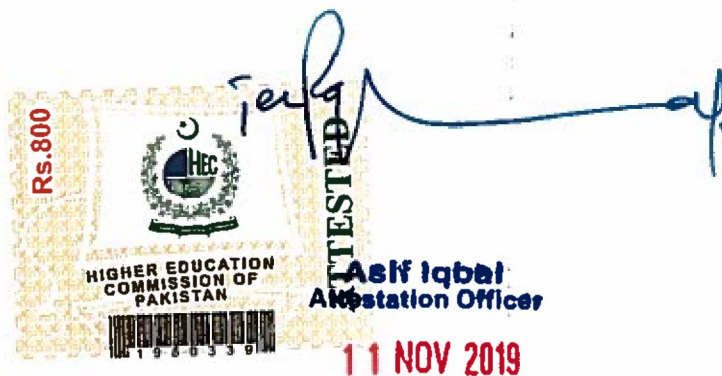
*who is entitled to all rights and honours thereto appertaining,
this 11th day of March, Two Thousand and Fifteen*


Registrar

Registration No. S12PWBSI037



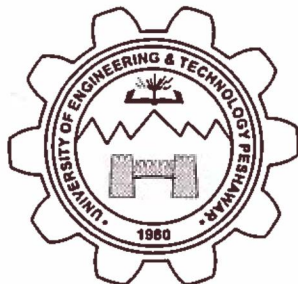

Vice-Chancellor



Serial No. 003802

Prepared by. 

Checked by. 



S.No. 0367

UNIVERSITY OF ENGINEERING AND TECHNOLOGY PESHAWAR, PAKISTAN

POST GRADUATE STUDIES TRANSCRIPT FOR MASTER OF SCIENCE

Student's Name Didar Murad
Father's name Sultan Murad
National Identity Card No. 15202-8346983-3
Department Basic Sciences and Islamiat
Specialization Mathematics
Registration Number S12PWBSI037

Semester	Course No.	Course Title	Credit Hours	Grade	Quality Points
Spring 2012	BSI 5034	Numerical Linear Algebra	3	A-	11.01
	BSI 5018	Mathematical Methods	3	B-	8.01
	BSI 5025	Mathematical Statistics	3	A-	11.01
Fall 2012	BSI 5011	Partial Differential Equations	3	B+	9.99
	BSI 5017	Mathematical Modeling & Numerical Simulation	3	A-	11.01
	BSI 5560	Meshless & Other Advanced Numerical Methods	3	B+	9.99
Spring 2013	BSI 5030	Mathematical Biology	3	B-	8.01
	BSI 5671	Numerical Methods for PDE	3	B-	8.01
	ME 5390	Technical Writing and Research Methodology	2	B+	6.66
Fall 2014	BSI 5099	Master's Thesis	6	S	---

Grade Point Average = 3.22Thesis Title " Bifurcation Analysis Method for Stability of Vector-Bias Model for Dengue Fever "

Transcript prepared by: [Signature]
Transcript Checked by: [Signature]
Date of Issue: 12-Mar-2015

[Signature]
Controller of Examinations

GRADING SYSTEM

GRADE	QUALITY POINTS	DESCRIPTION
A	4.00	Excellent
A-	3.67	-
B+	3.33	-
B	3.00	Good
B-	2.67	-
C+	2.33	-
C	2.00	Average
C-	1.67	-
D+	1.33	-
D	1.00	Poor, but passing
F	0.00	Failure
I	Incomplete	Incomplete
W	Withdrawn	Withdrawn
N	Audit	Audit
S	Satisfactory	Satisfactory (For Thesis only)
U	Unsatisfactory	Unsatisfactory (For Thesis only)

This is official transcript only if it bears the embossed seal of the University.