Registration Rumber رجستريشن نعير 2009-q-286

miner sity of the Punjah

Roll Dumber رول نسبر

142967

جامعه ينجاب

Asif Munawar

This university hereby confers upon

Alunawar Dussain

son of

Gobermment Murray College, Sialkot

the begree of

Bachelor of Science

honours belonging to this degree together with all the rights, privileges and

Dinision Alarks Obtained 488/800 101567年 2009-2011 Fust



Chancellor

بی- ایس سی

گورنمنت مرم كالح. سيالكوث

آصف منور

يه جامعه

ابن منور حسين

كي سند عطاكرتي برع مع تمام حقوق، امتيازات اور اعزازات جو اس سندكر ساته وابسته بين. ۶۰۰۶-۱۱۰۶ دورانیه ماصل کرده نمبر ۲۰۸۸/۸۸۸

لاعور: پاکستان 134765 311 %

Lahore: Pakistan 4 AUG 2012

Controller of examinations

كتثرولر امتحانات

UNIVERSITY OF THE PUNJAB





RESULT INTIMATION CARD

Bachelor of Science, Annual Examination 2011
PASS RESULT INTIMATION

Roll Number

: 142967

Registered Number

: 2009-4-286

Name of the Candidate

: Asif Manawar

Father's Name

: Munawar Hussain

Institute/District

: Government Murray College, Sialkot



3969485

He has passed the Bachelor of Science, Annual Examination 2011, held in Apr-May 2011 in the 1st Division, obtaining 488/800 marks. The examination was taken as a whole.

Marks obtained by him in each paper are given below:-

Sr. No.	Subjects Communication of the Publish of the Publis	TTO	Det	ail	of Ma	rks	Marks	Max	Remarks	
		-	Theory C		Practical /		Viva	Obtained	Marks	
1	Islamic Studies/Ethics and Pakistan Studies (Comp)	38	B 28		DUNT			66	100	OF DIFFUNDAS
	English Language (Compulsory) (B.Sc)	34			UNIVE			34	100	THE OUTUBE
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	Computer Studies A Course of Mathematics	68	83	A SACE	NAME OF			151	200	
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8	Total	TROPE	CHAPT	NUMB		STY	FTHE	488	800	FTHEPLRUAB

Note: This result intimation is issued, errors and omissions excepted, as a notice only. An entry appearing in it does not itself confer any right or privilege independently to the grant of a proper Certificate/ Diploma/ Degree, which will be issued under the regulations in due course.

C

79276

Senate Hall, Lahore

Dated: August 12, 2011

Asif Munawar S/o Munawar Hussain

Assistant Controller/ Admin. Officer

(Examinations)

Print Date : Aug 07, 2011 Serial No. : 134765 R

134765 R

Asif Munawar, MPhil Mathematics

+923345242525 | 1993asif.munawar@gmail.com | twitter/asifmunawar1993 | Google Scholar https://orcid:- 0000-0002-2689-3439

CAREER SUMMARY

- A passionate teacher and a curious researcher with One publication.
- 4 years teaching experience of university level Mathematics (BS, MSc, BSc and ADP)
- Adept in creating a conducive & interactive environment in the classroom for effective teaching
- · Capable of enabling the students think critically to envision and tackle the technical tasks in both scientific & engineering perspectives
- Proficient in Free group.
- · Have supervised and co-supervise 2 MS students,
- Currently supervising 1 MS research students in areas like spherical growth series.

EDUCATION

2015 – 2017 MPhil, Pure Mathematics, University of Gujrat, Punjab, Pakistan

Dissertation: Combinatorial Property of the free product of Groups.

Advisor: Dr. Zaffar Iqbal

2011 – 2013 MSc, Mathematics, University of the Punjab, Lahore, Pakistan

2009 – 2011 BSc, Government Murray College Sialkot

November 2022 Duolingo English Test

TEACHING EXPERIENCE

Fall 2020 – date Lecturer (Mathematics), University of Sialkot

Courses Offered (Fall 2023): Group Theory, Calculus and Analytical Geometry
Courses Offered (Spring 2023): Ordinary Differential Equation, Operation Research

Courses Offered (Spring 2023): Linear Algebra, Calculus

Courses Taught (Fall 2022): Operation Research

Courses Taught (Spring 2022): Group Theory, Real Analysis I,

Courses Taught (Fall 2021): Calculus and analytical geometry, Complex Analysis

Oct 2014 – Oct 2016 Lecturer – (Mathematics), Government Murray College Sialkot

Courses Taught (Fall 2014): Operation Research, Topology Courses Taught (Spring 2015): Calculus and analytical geoemtry,

Courses Taught (Fall 2015): business Mathematics, Calculus-I, Linear Algebra

Jul 2017 – feb 2018 Lecturer (Mathematics) – Government degree college Sambrial, Sialkot

Intermediate Level Mathematics

TEACHING INTERESTS (NOT LIMITED TO ...)

- Group Theory
- Complex Analysis
- Ordinary Differential Equations
- Viscous Fluid Mechanics
- Operation Research

- Topology
- Linear Algebra
- Calculus
- Applied Mathematics

RESEARCH INTERESTS

- Free Product of Groups
- Spherical Growth Series
- Braid Theory

Curriculum Vitae

PROFESSIONAL & TECHNICAL SKILLS

- Programming: MATLAB, Mathematica
- Editing & Formatting: Word, MS Office, Latex
- Effective Presentation & Communication Skills

RESEARCH COLLABORATIONS

- University of Gujrat, Punjab, Pakistan
- Univeristy of Sialkot

PUBLICATIONS

MPhil Mathematics Honour Thesis

REFERENCES

<u>Dr. Zaffar Iqbal</u> Associate Professor University of Gujrat Punja, Pakistan

Dr. Shahid Zaman

Assistant Professor Department of Mathematics and Statistics University of Sialkot

Email: dr.shahidzaman@uskt.edu.pk

Dr. Mariam Sheikh

Associate Professor Department of Mathematics and Statistics University of Sialkot

Email: mariam.sheikh@uskt.edu.pk

Last Update: July 31, 2023



UNIVERSITY OF GUJRAT

BY VIRTUE OF THE POWER GRANTED TO IT BY ITS CHARTER AND AFTER FULFILLING THE PRESCRIBED REQUIREMENTS

ASIF MUNAWAR S/O MUNAWAR HUSSAIN

HAS BEEN ADMITTED TO THE DEGREE OF

Master of Philosophy in Mathematics

In Semester System Examination held in Spring 2018

WITH ALL ITS HONOURS, RIGHTS, PRIVILEGES AND RESPONSIBILITIES ISSUED UNDER THE SEAL OF THE UNIVERSITY OF GUJRAT, PAKISTAN



m Sarwar

CHANCELLOR

CONTROLLER EXAMINATIONS 2 8 AUG 2020



Degree Master of Philosophy in Mathematics

Field of Specialization:

UNIVERSITY OF GUJRAT

THANSCHIPT

15061709-016

Name of Student: Asit Munawar.

Father's Name: .Munawar.Hussain.

Campus/Affiliated Institute: Haliz Hayat.Campus

Registration No. 15034209214

Senal No.

96600

Result Declaration Date: 26-November-2018 2015 - 2017

MATH-509 MATH-512 MATH-519 MATH-525 MATH-526 MATH-510 MATH-510 MATH-525 MATH-526 MATH-528 MATH-529 MATH-525 Lie Groups Monomial Algebra Inflationary Cosmology Left Almost Semi Group Fored Point Theory Advanced Integral Equations and Applications Algebraic Topology Theory of Semi Groups Advanced Integral Equations and Applications Total Credit Hours: 9 Semester GPA: Total Credit Hours: 6 Semester GPA: Total Credit Hours: Total Credit Hours: 6 Semester GPA: Total Credit Hours: 5 Semester GPA: Total Credit Hours: 3 Semester GPA: Degree Completed Spring-2017 Spring-2016 Spring-2018 Fall-2017 Fall-2016 Fall-2015 Semester GPA: 3.70 2.95 2.00 2.00 1.67 w 0 IVERSITY OF GUJRAT In Progress In Progress FREEZE Tale of Course Grade Rements

S Prepared by

Date of issuance.

23- March-2019

Total Credit Yours Completed:

Checked by Deputy Controller Examinations

DGPA

30

Additional Controller Examinations

Aggregate Marks Percentage.

66.3 %

Controller of Examinations

Registration Pumber ر جستریش نمیر

Koll Number رول نعبر 040919

2009-q-286



This university hereby confers upon

Asif Munawar

son of Munawar Hussain Sialkot District

the degree of

Master of Science Mathematics

honours belonging to this degree. together with all the rights, privileges and

Marks Obtained 724/1200 20155101 Division 2011-2013

m survay

Chancellor

Constoller of Examinations

Lahore : Pakistan 68 8 2004

كتطرولر امتحانات

آصف منور

بن مغور حسين

از ضلع سيالكوث

ايم.ايس سي

ریاضی کی سند عطاکرتی ہے مع تمام حقوق، امتیازات اور اعزازات جو اس سندكر ساته وابسته بين. دوراتیه دوراتیه ماسل کرده نمبر ۱۳۰۰/۲۰۱۱

لاعور: پاکستان

040081 ∄13 €

UNIVERSITY OF THE PUNJAB



RESULT INTIMATION CARD

M.Sc. Mathematics Part-II, Annual Examination 2013
PASS RESULT INTIMATION

Roll Number

: 040919

Registered Number

2009-q-286

Name of the Candidate

: Asif Munawar

Father's Name

Munawar Hussain

Institute/District

SIALKOT



5391703

He has passed the M.Sc. Mathematics Part-il, Annual Examination 2013, held in June-July 2013 in the 1st Division, obtaining 724/1200 marks. The examination was taken as a whole.

Marks obtained by him in each paper are given below:-

Sr. No.	Subjects	1000	Det-II of Marks											Marks	Max	Rmk.
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2	Methods of Mathematical Physics	78	RS	TO	THE	FUN	(AB)	NIST	PSI	YOR		71.17%	AGU	78	100	PHIAN
3	Numerical Analysis	68	BUN	YO		PUN	LAN.	Jan Vi	RSC	MOR	DIE	Purk	ABU	68	100	DUAL
4	Mathematical Statistics	76	RGI	CWCH	THE	PUN	LABI	INDIA.	FIRE	YOR	TO IE	PLIN.	ASU	76	100	NUJAE
5	Rings and Modules	61	HSI	10	THE	FLAV	SALES COLUM	MINE	R5f	YOR	110	PLAN.	AUL)	61	100	NUME
6	Operations Research	77	RS	LX0	T)+B	FIF	UABIT .	hip/s	resi	FOR	OF	UN.	ABU	77	100	NUAE
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Note: This result intimation is issued, errors and omissions excepted, as a notice only. An entry appearing in it does not itself confer any right or privilege independently to the grant of a proper Certificate/ Diploma/

928

Senate Hall, Lahore Dated: December 26, 2013 Assistant Controller/ Admin. Officer

(Examinations)

Print Date : Dec 26, 2013 Serial No. : 040081 E

Asif Munawar S/o Munawar Hussain

040081 E

Chak Mala Purana P/O Saddar Cantt Teh & Distt Sialkot