# CURRICULUM VITAE

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PRESENT ADDRESS: Defence Road, Sahib town, Sialkot

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#### PERSONAL PROFILE

Name:	Asia Rahim
Father's Name:	Abdul Rahim (late)
Date of Birth:	02-11-1990
NIC No:	34603-5305592-6
Marital Status:	Married
Gender:	Female
Nationality:	Pakistani

#### JOB PREFERENCE

> Teaching, Research and Administration

# AREA OF INTEREST IN TEACHING

- ➢ Calculus
- Real Analysis
- ➢ Group theory & vector spaces & functional analysis
- Differential Equations
- Rings and Field & Coding theory

## EDUCATIONAL QUALIFICATION

Subject and Level	Year	Division	From
M.Phil (Mathematics)	2015	1st	Quaid-I-Azam University Islamabad
M.Sc. (Mathematics)	2013	1 <sup>st</sup>	Quaid-I-Azam University Islamabad
B.Sc. (A&B Mathematics, Statistics)	2010	2 <sup>nd</sup>	University of The Punjab, Lahore
F.Sc. ( Computer, Mathematics, Statistics)	2008	1 <sup>st</sup>	BISE, Gujranwala
Matric (General Group)	2006	1 <sup>st</sup>	BISE, Gujranwala

#### SUMMARY

- > Sound understanding of Data Collection, Tabulation, Classification and Analysis.
- > Good skill of statistical software Eviews, SPSS, and MS Office.
- $\blacktriangleright$  Ability to work independently and with a team
- Initiative to undertake additional responsibility

#### THESIS TITLE

Fixed Point Theorems For Meir-Keeler Type Contractions.

#### MAJOR COURSES IN M.Sc

- Advanced Calculus
- Set of topology
- Linear Algebra
- Theory of Modules
- Differential Geometry 1
- Ordinary Differential Equations
- Real Analysis
- Differential Geometry 2
- > Mechanics
- Coding Theory

- Group Theory
- Complex Numbers
- Partial Differential Equations
- Advanced Group Theory
- Numerical Method
- Functional Analysis
- Rings And Field
- Statistics
- Advanced Functional Analysis
- Numerical Analysis

#### MAJOR COURSES IN M.Phil

- Homological Algebra I
- Commutative Algebra
- Theory of Semi Rings
- Topological Vector Spaces

- Theory of Group Action
- LA-Semi Group
- Advance Coding Theory
- Theory of Group Graph

#### TEACHING EXPERIENCE

- ➢ As visiting teacher in city school and academy more than one year (from March 2009 to November 2010)
- Home tuition (more than 4 years)
- GCWUS (Lecturer, 17-08-2015 to now)

#### ADDITIONAL SKILL AND INTERST

- Computer skill especially in MS Office
- ➢ Good interpersonal skills
- Internet and Web Surfing
- Reading Books, Computer, Community Services, Traveling

#### **Training and WORKSHOPS:**

- Entrepreneurship and Professional Grooming
- Faculty development programme
- Punjab emergency service
- Matlab and use of Mathematica.

### **COURSES Taught in 2015-2016**

- Ordinary Differential equations
- Functional analysis
- > Math III
- ➤ Math-100
- Linear Algebra II
- Real analysis II
- > Math IV
- ➤ Math -100
- Functional analysis

- Functional analysis
  Math III
  Math -100

# REFERENCES

References will be provided on request.