

CURRICULUM VITAE

Dr. Amer Bilal Mann

PERSONAL DETAILS

FATHER'S NAME: ABRAR AHMAD MANN
NATIONALITY: PAKISTANI
RELIGION: ISLAM
MARITAL STATUS: MARRIED
PERMANENT ADDRESS: HOUSE # H-63 ARYA MOHALLA #2 MURREE
ROAD RAWALPINDI.
CELL NO: 0333-5354512.
POSTAL ADDRESS: HOUSE # H-63 ARYA MOHALLA #2 MURREE
ROAD RAWALPINDI.
E-MAIL ADDRESSES: amer.bilal@fuuast.edu.pk
abmann@math.qau

COURSES TAUGHT

(BS Level)

Calculus-1	Calculus & Analytic Geometry
Calculus-II	Differential Geometry
Multivariable Calculus	Differential Equations
Linear Algebra	Numerical Analysis
Business Mathematics	Advanced Mathematics
Complex Analysis and transforms	Group Theory

(MSc Level)

Fluid Mechanics
Differential Geometry

(MS/MPhil Level)

Advanced Partial Differential Equations
Mathematics

(PhD Level)

Topics in Applied Mathematics
Advanced Engineering Mathematics

M-PHIL Supervised [01]

1. Miss. Javeria Shafique, Department of Mathematics, Allama Iqbal Open University(AIOU) Islamabad in **2018**.

Title of Dissertation: Analysis of Non-Newtonian Fluid Flow due to Cilia Motion in a Channel/Tube.

PEER-REVIEWED JOURNAL PUBLICATION

Published/Accepted Papers [43]

International: 41 National: 02

References:

1. Prof. Dr. A h m a d Z e e s h a n , Department of Mathematics and Statistics, International Islamic University, H-9 Islamabad.
2. Prof. Dr. Imran Fareed Nizami, Department of Electrical Engineering, Bahria University Islamabad.
3. Prof. Dr. Rahmat Ellahi, Department of Mathematics and Statistics, International Islamic University, H-9 Islamabad.