

## Permanent Faculty



**Prof. Dr. Muhammad Amin**  
MSc, Applied Math (PU)  
PhD, DIC Imperial College,  
London (UK)

### Profile

Dr. Muhammad Amin is a professor of Mathematics and Director of College of Humanities & Sciences at KIET Karachi. He is a self made professional who started his education career at a village primary school in Sialkot. Through dedication and hard work he ended up as a post graduate student at Imperial College London University (UK). This world famous institution awarded him PhD and DIC in a minimum period of 3 years. Besides, he has the honor to work as a research scholar for one year at Research Establishment, Winfrith (Atomic Energy Authority) UK. There, he made extensive use of packages specially prepared for the Analysis of Nuclear Reactors on IBM computers and produced two research reports. On his return to Pakistan in 1962, he continued the research work and produced research papers published in Journal of Natural Sciences, Govt College Lahore.

During his professional career (1962- to date) he has served as professor of Mathematics and taught students of Engineering at undergraduate and post graduate levels at Institutions of National repute such as: Engineering University Lahore; PAF College of Aeronautical Engineering (NED) ; Navy Engineering College (NUST); Usman Institute of Technology (Hamdard) and KIET Karachi.

### Research Interest

Application of Mathematics in Science and Engineering.



**Mr. Muhammad Shahbaz Khan**  
MS (Statistics and Soft Computing), IoBM  
M.Sc Statistics, KU

### Profile

- Assistant Professor, KIET since 2001
- Lecturer, Department of Statistics, UoK
- Statistician, MAB/ Paradigms 2004-2005
- 18 years experience of teaching in Statistics and Mathematical courses at various Institutions.(KIET, SZABIST, and IoBM)

### Publication

- A novel high order Fuzzy Time Series Forecasting method with higher accuracy rate
- Simulation in volume controlled system of Rocket.
- The impact of the logistics outsourcing of activities of supply chain in pharmaceutical industry in Karachi.

### Research Interest

Fuzzy Time Series Analysis & Design of experiments.

## Permanent Faculty



**Ms. Sahar Altaf**

PhD Mathematics, UoK  
(in progress)  
MS, Applied Mathematics, IoBM  
MSc, Mathematics, UoK

**Work Experience:**

- Assistant Professor, KIET since 2013
- Visiting Faculty member, KIET, 2012
- Visiting Faculty member, IoBM since 2013
- Permanent Lecturer, University College 2011
- 8 years experience of teaching Mathematics at various Institutions

**Publication:**

- An efficient haar wavelet technique for the numerical solution of FPDES.
- Analyzing human communities using Fuzzy graphs.

**Research Interest:**

Applied  
Mathematics and  
Computation  
(Partial Differential  
Equation Numerical  
Analysis Non-  
Linear waves &  
dynamics



**Ms. Ammarah Nazakat**

MS, Applied Mathematics, NED  
MSc, Mathematics, UoK

**Work Experience:**

- Permanent Faculty member, KIET since 2016
- Visiting Faculty member, KIET, 2015
- Visiting Faculty member, Dadabhoy Institute of Higher Education.
- Co-operative Lecturer, NED University
- 7 years experience of teaching Mathematics at various Institutions

**Research Interest:**

Numerical Analysis  
Differential  
Equation



**Mr. Jamil Ahmad**

MSc, Mathematics, Alameda  
College University (U.S.A)

**Work Experience:**

- Permanent Faculty Member, KIET since January, 2017.
- Visiting Faculty member, KIET since 2011 to 2015.
- 32 years experience of teaching Mathematics at various Institutions.

## Permanent Faculty



**Mr. Muhammad Imran**  
MS, Mathematics, Bacha Khan  
University, Khyber Pakhtunkhwa  
MSc, Mathematics, Gomal  
University D-I-Khan  
B.Ed, Gomal University D-I-Khan

### Work Experience:

- Assistant Professor, PAF-KIET since January, 2018.
- Lecturer at DHA Suffa University since 2015 to 2017
- Lecturer at Gandahara Institute of Engineering and Technology Peshawar, 2015
- Lecturer at Kardan University, Kabul, Afghanistan Since 2010 to 2014.
- Lecturer in Government Degree College Landikotal Khyber Agency Since 2008 to 2009.
- Section Officer / Internee in Civil Secretariat Peshawar Education Department Sine 2007 to 2008.
- 11 years experience of teaching Mathematics at various Institutions.



**Mr. Muhammad Saeed**  
MSc; Applied Maths, UoK

### Work Experience:

- Visiting Faculty member, KIET since 2010
- 13 years experience of teaching Mathematics at various Institutions.



**Mr. Ismail Khan**  
MS, Statistics and Soft Computing  
(In process), IoBM  
M.Sc, Applied Mathematics, UoK

### Work Experience:

- Visiting Faculty member, KIET since 2012
- Visiting Faculty member, FAST-National University
- 7 years experience of teaching Mathematics at various Institutions.

## Permanent Faculty - Communication



**Mr. Muhammad Ajmal Khan**  
(Head, Department of English)  
PhD Scholar (Education), Iqra University  
M. Phil Education, Iqra University  
MA English Literature, UoK  
MA English Linguistics, UoK

### Work Experience:

- Permanent Faculty at KIET since 2004
- Visiting Faculty at Karachi University
- Visiting Faculty at Bahria University
- Visiting Faculty at IoBM
- Visiting Faculty at ICMAP

**Research Interest:**  
Translation studies,  
Semantics, TESL



**Mr. Tariq Aziz**  
M.Phil English (Applied Linguistics), NED University Karachi  
M.A English (Linguistics), University of Karachi

### Work Experience:

- Permanent Faculty at KIET since 2011
- Visiting Faculty at NED Karachi (Spring 2013)
- Visiting Faculty at Indus University Karachi (Aug. 2012 to Dec. 2013)

**Research Interest:**  
Phonology, TESL



**Mr. Malik Rehmat Ullah**  
M. Phil Scholar (English)  
MA English (Linguistics & Literature), NUML Karachi

### Work Experience:

- Visiting Faculty at KIET since August 2017
- Visiting Lecturer at Iqra University Karachi (since Jan 2019)
- Visiting Lecturer at NUML Karachi (Aug to Dec 2017)

**Research Interest:**  
Skills-based  
Teaching

## Permanent Faculty



**Mr. Javed Ali Rajper**  
M.A English (Linguistics),  
University of Karachi  
M.A English (Literature), Shah  
Abdul Latif University, Khairpur

### Work Experience:

- Visiting Faculty at KIET since 2011
- Permanent Faculty at Bahria College Karachi (2007 – 2011)
- Permanent Faculty at PAF College Masroor (2004 – 2007)

**Research Interest:**  
Sociolinguistics &  
Phonology



**Mr. Mohammad Younis  
Farid**  
PhD Scholar (English), Sind  
University  
MS Applied Linguistics, NED  
M.A English Literature, UoK  
M.A English Language Teaching,  
NUML  
ICELT, Cambridge University

### Work Experience:

- Visiting Faculty at KIET since 2014
- Ass. Prof. at IQRA University
- Lecturer at Bahria University
- Lecture at NED University
- Lecturer at NUML Karachi

**Research Interest:**  
Education  
Management



**Mr. Aamir Ayaz**  
PhD Scholar (Education)  
M. Phil Education, Iqra University  
M.A English Linguistics &  
Literature, NUML Karachi

### Work Experience:

- Visiting Faculty at KIET since 2014
- Lecturer at NUML

**Research Interest:**  
Education  
Management

## Permanent Faculty



**Ms. Syeda Najaf Zehra**  
M. Phil Applied Linguistics  
(enrolled), UoK  
M.A English (Linguistics), UoK

**Work Experience:**

- Visiting Faculty at KIET since 2014

**Research Interest:**  
Language in  
Gender, ELT



**Mr. Muhammad Wasif Khan**  
M.Phil Scholar (Applied  
Linguistics), NED Karachi  
M.A English Linguistic, UoK

**Work Experience:**

- Visiting Lecturer at KIET (Since 2015)
- Visiting Lecturer at NED Karachi
- Visiting Lecturer at Bahria University Karachi

**Research Interest:**  
TESOL, Language &  
Gender and Media  
Discourse






**Mr. Sohaib Ahmed**  
M.A English Literature, UoK  
Joint Master Islamic Studies with  
Computer, UoK

**Work Experience:**

- Visiting Lecturer at KIET (since 2014)
- Visiting Lecture at IoBM
- Visiting Lecturer at Karachi University
- Lecturer at Behria College Karachi (Jul 2008 – Mar 2010)

**Research Interest:**  
Comparative Study  
of Literature

## Permanent Faculty

	<p><b>Mr. M. Wasie Fasih Butt</b>            PhD Islamic Studies, UoK            M.Phil Islamic Studies, UoK            Specialization in Fiqh,            Jamia-Tul-Uloom Islamia Karachi            M.A Islamic Studies, Federal Urdu            University            Dars-e-Nizami, Jamia            Darul-Uloom Karachi</p>	<p><b>Work Experience:</b></p> <ul style="list-style-type: none"> <li>● Visiting Faculty at KIET since 2014</li> <li>● Co-Operative Teacher at University of Karachi</li> <li>● Research Officer at Bait-ul-Ilm Trust Karachi</li> </ul>	<p><b>Research Interest:</b>            Islamic Banking &amp;            Finance, Islamic            Medical Practices</p>
	<p><b>Mr. Muhammad Ibrahim Ashraf</b>            M. Phil Scholar (Islamic Studies),            UoK            MA Islamic Studies, UoK            MA Islamic History, UoK            MA International Relations, UoK</p>	<p><b>Work Experience:</b></p> <ul style="list-style-type: none"> <li>● Visiting Faculty at KIET since 2015</li> </ul>	<p><b>Research Interest:</b>            Seerat, History</p>
	<p><b>Mr. Muhammad Haris</b>            M. Phil Scholar (International            Relations), SZABIST            MA International Relations, UoK            Dars-e-Nizami, Jamia Abi Bakar            Al Islamia Karachi</p>	<p><b>Work Experience:</b></p> <ul style="list-style-type: none"> <li>● Visiting Lecturer at KIET (since 2017)</li> <li>● Research Analyst in CSCR (Centre for Strategic and Contemporary Research), Islamabad</li> <li>● Principal Taqwa Model School, Karachi</li> <li>● Education Consultant/Advisor</li> </ul>	<p><b>Research Interest:</b>            South Asia and            Middle East Politics            Integrated            Curriculum            Development            Conceptual Based            Learning</p>

## Adjunct Faculty



### Mr. Ahmed Faraz Ayubi

MS, Applied Mathematics,  
NED-UET  
MSc, Mathematics, UoK

#### Work Experience:

- Assistant Professor, KIET since 2014
- 13 years experience of teaching Mathematics at various Institutions

#### Research Interest:

Partial Differential  
Equation  
Signal and Image  
processing  
Numerical Analysis



### Mr. Syed Khawaja Amanullah

Mphil leading to Phd, Mathematics  
UoK  
MCS; Applied Mathematics UoK

#### Work Experience:

- Visiting Faculty member, KIET Since 2008
- Permanent faculty member, CS department PAF-KIET, 2001-2008
- Visiting Faculty member, DHA Suffa University
- Visiting Faculty member, Bharia University
- Lecturer, Operational Research & Statistical Inference, UoK
- External evaluator for computer sciences courses, ICMAP
- Visiting Faculty member, IoBM, 2000-2004
- Assistant Professor, Govt. Degree Science and Commerce College
- 17 years experience of teaching Mathematics at various Institutions



### Mr. Muhammad Najam Uddin

PhD (Pursuing), Statistics, UoK  
M. Phil, Statistics, UoK  
MSc, Statistics (Gold medalist),  
UoK

#### Work Experience:

- Visiting Faculty Member, KIET since 2012
- Visiting Faculty Member, IBA
- Visiting Faculty Member, Bharia University
- Lecturer, Statistics Federal Urdu University since 2009
- More than 12 years' experience of teaching Statistics & Mathematics at various Institutions.



## Adjunct Faculty



### Mr. Zia Uddin

M. Phil Computer Science,  
University of Sindh  
MCS, UoK  
MSc Economics, UoK

#### Work Experience:

- Visiting Faculty, KIET Since 2005
- Visiting Faculty, IoBM Since 2005
- Permanent Faculty member & Asst. Controller Examination, BIZTEK since 2004
- Co-operative Lecturer and Network Administrator, Govt, College for Women since 2001
- Database Administrator, IMIT since 2002.
- Visiting Faculty member, Preston University.
- 18 years experience of teaching Mathematics at various Institutions



### Mr. Shakil Ahmad

MSc, Applied Mathematics,  
Punjab University Lahore

#### Work Experience:

- Visiting Faculty, KIET since 2018
- Visiting Faculty member, Bharia University since 2002 to 2004
- Associate Professor in Maths,UIT since 2000 to 2001
- Instructor in Maths at collage of Flying Training P.A.F Academy Risalpur since 1997 to 1998
- Administrative Trades Training School P.A.F Kohat since 1994 to 1997
- Principal P.A.F Degree College Rafique, Shorkot since 1992 to 1994
- Commanded Education Squadron, School of Aeronautics P.A.F Korangi since 1991 to 1992
- Head of Maths Department, School of Electronic P.A.F Korangi Creek since 1988 to 1991
- Head of Maths Department, Pre Trade Training School P.A.F Kohat. since 1983 to 1988
- Asst. Professor of Maths, College of Aeronautical Engineering P.A.F Base since 1980 to 1983
- 30 years of teaching experience at various Institutions.



### Mr. Shair-a-Yazdan

PhD Mathematics, University of  
Canterbury New Zealand (in  
progress)  
MS, Applied Mathematics, Quaid  
I-Azam University Islamabad  
MSc, Applied Mathematics,  
University of Karachi

#### Work Experience:

- Visiting Faculty, KIET since 2018
- Assistant Professor, National University Fast since 2013 to 2015
- Senior Lecturer, KASBIT since 2011 to 2013
- Lecturer Gravitational Physics, University of Karachi since 2008
- Visiting Faculty, Urdu University 2009-2010.
- Visiting Faculty, NUST since 2007 to 2009.
- Visiting Faculty, Biztek since 2010
- 14 years of teaching experience in Mathematics at various Institution.

## Adjunct Faculty



**Ms. Atifa Mahmood**  
MSc. Mathematics, UoK

**Work Experience:**

- Visiting Faculty, KIET Since 2017
- Permanent Faculty Member, at KIET 2011-2013
- Lecturer of Mathematics and Statistics at Pakistan Institute of Professional Sciences 2009-2011.
- Lecturer of Mathematics and Statistics at College of Management and Sciences 2009-2011.
- Lecturer of Mathematics and Statistics at MIDASIA Institute 2009
- Lecturer of Mathematics and Statistics at Indus Public College 2008-2011



**Mr. Rizwan Ur Rashid**  
PhD Mathematics, UoK  
(in progress)  
MS, Computer Science, NED-UET  
MIBM, Master in Industrial &  
Business Mathematics, UoK

**Work Experience:**

- Visiting Faculty, KIET Since 2016
- Director R&D and HR in BDMC 2015
- Associate Professor at MAJU 2005-2015
- Permanent Faculty Member, at KIET 2000-2005
- Visiting Faculty, Bharia University 2014
- Visiting Faculty, SZABIST 2004 - 2013
- Visiting Faculty, IoBM 2001 - 2003
- Visiting Faculty, Commeccs Institute in 1997



**Mr. Muhammad Faizan**  
MS, Mathematics, NED-UET  
MSc, Mathematics, NED-UET

**Work Experience:**

- Visiting Faculty, KIET Since 2018