



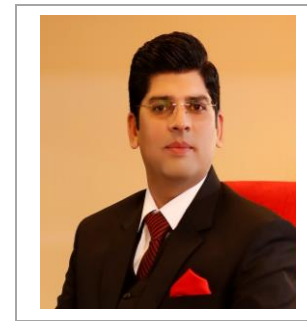
# BUITEMS

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<b>Designation</b>		Professor of Statistics / Director, Population Research Centre.		
<b>Department</b>		Mathematical Sciences		
<b>Faculty</b>		Basic Sciences		
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<b>Qualification</b>				
<b>Year</b>	<b>Degree</b>	<b>Name of the Institute/ University</b>	<b>Field of study</b>	
8 <sup>th</sup> May, 2018	PhD	Hajvery University + Aksaray University (On split scholarship: HEC + Turkish Govt)	Bio-Statistics	
1 <sup>st</sup> Nov, 2012	M.Phil.	University of Peshawar (on HEC Scholarship)	Applied Statistics	
Sep, 2004	M.Sc.	Hazara University	Statistics	
<b>Publications in HEC Recognized journals</b>				
<b>S. No</b>	<b>Title of Paper</b>	<b>Name of Journal</b>	<b>National/ International</b>	<b>Publication date</b>
1	Assessing energy efficiency in the Asia-Pacific region and the mediating role of environmental pollution: evidence from a super-efficiency model with a weighting preference scheme	Environmental Science and Pollution Research	International	April, 2021
2	Socioeconomic impacts of domestic biogas plants on rural households to strengthen energy security.	Environmental Science and Pollution Research	International	Jan, 2021
3	Seas Water Parameters Analysis from 2005 to 2017 of all Seas of the world using Real Time Data	International Journal of future generation communication and networking	International	2020
4	Garbage collector robot	Indian Journal of Science and Technology	International	2020
5	Biostatistical Study Of Clinical Risk Factors Of Myocardial Infarction: A Case-Control Study From Pakistan	Pakistan Armed Forces Medical Journal	National (X-Category)	2016
6	New Analysis of All Seas Water Parameters for All February Months from 2005 to 2017 using Real Time Data	International Journal of future generation communication and networking	International	2020

7	Statistical Analysis of the Macro-economic Variables Affecting the Profitability of Commercial Banks of Pakistan	Journal of Applied and Emerging Sciences	National (Y-Category)	2012
8	Motion Based Smart Assistant For Visually Impaired People	Indian Journal of Science and Technology	International	2020
9	Biostatistical Analysis Of Modifiable Risk Factors Of Myocardial Infarction	Journal Of Medical Sciences	National (X-Category)	2016
10	New Analysis of all Seas Water Parameters for all March Months from 2005 to 2017 Using Real Time Data	International Journal of future generation communication and networking	International	2020
11	Stock Investors' Overconfidence: Evidence from Islamabad Stock Exchange	Journal of Applied and Emerging Sciences	National (Y-Category)	2013
12	New Analysis of all Seas Water Parameters for All January Months from 2005 to 2017 Using Real Time Data	International Journal of future generation communication and networking	International	2020
13	Financial knowledge and Literacy or Demographics: What determines the use of Financial Services in Pakistan?	Indian Journal of Science and Technology	International	2019
14	Impact of Bank Size on Profitability: Evidence from Pakistan	International Journal of Applied Research	International	2013
15	New Analysis of all seas water parameters for all May months from 2005-2017 using real time data	International Journal of future generation communication and networking	International	2020
16	Impact of Imports & Exports on The Profitability of Pakistani Banks	Aksaray Üniversitesi İktisadi ve İdari Bilimler Fakültesi Dergisi	International	2016
17	Artificial Neural Network versus Binary Logistic Regression for Determination of Risk Factors of Myocardial Infarction	Indian Journal of Science and Technology	International	2019
18	All Seawater Parameters Analysis for All Seasons from 2005-2017 using Real Time Data from National Center for Environmental Information	International Journal of future generation communication and networking	International	2020
19	Comparison of Myocardial Infarction Risk Factors Across Pakistan	International Journal of Applied Research	International	2015

#### Paper Presented at International levels

S. No	Title of Paper	Name of Conference	National/ International	Date
1	Comparison of artificial neural network and binary logistic regression for determination of risk factors of myocardial infarction	4 <sup>th</sup> ICCSS Indonesia	International	2017
2	Impact of interest rate spread on the performance of all commercial banks in Pakistan	ICSSHIS, USA	International	2019

#### Work Experience

S. No	From (year)	To (year)	Name of the Organization	Position held
1	31.Dec.2021	Till date	BUIITEMS	Professor
2	11.Mar.2019	30.Dec.2021	BUIITEMS	Associate Professor
3	24.Dec.2012	10.Mar.2019	BUIITEMS	Assistant Professor

4	16.Oct.2008	23.Dec.2012	BUIITEMS	Lecturer
5	06.Jul.2007	15.Oct.2008	Edu Dir, GHQ, Rawalpindi.	Accounts Officer
6	16.Oct.2004	15.Oct.2007	Pakistan National College of Information Sciences (PNCIS), G-6/4 Islamabad. (Postgraduate Institute)	Lecturer Statistics
<b>Area of specialization</b>			Biostatistics / Applied Statistics	
<b>Research Interest</b>			Artificial Neural Networks, Panel data Regression analysis, Biostatistical research, Qualitative & Quantitative data analysis	
<b>Future Research Plans</b>			Intend to contribute towards humanity through Statistics and meaningful research	
<b>HEC Approved supervisor</b>			YES	
<b>If Yes, provide HEC URL</b>			<a href="https://www.hec.gov.pk/english/scholarshipsgrants/ASA/Pages/APS-EPORTAL.aspx">https://www.hec.gov.pk/english/scholarshipsgrants/ASA/Pages/APS-EPORTAL.aspx</a>	
<b>Research grants/ Projects</b>			<ol style="list-style-type: none"> <li>1. HEC, M.Phil. Scholarship (2 years)</li> <li>2. HEC, PhD scholarship (3 years)</li> <li>3. Turkish Scholarship Mevelana for 6 months during PhD</li> <li>4. HEC research travel grant for Indonesia in 2017.</li> <li>5. HEC research travel grant for USA in 2019.</li> </ol>	
<b>ADDITIONAL INFORMATION</b>				
<p><b>International Honor: -</b>  <b>Chaired</b> “International Conference on Social Science, Humanities and Interdisciplinary Studies (ICSSHIS '19)” at IBII, Sam Houston State University, USA on 1st Mar, 2019.</p> <p><b>Languages Learnt: -</b>  English, Urdu, Pashto, Hindko, Punjabi, Turkish etc.</p> <p><b>International Visits: -</b>  Turkey, Saudi Arabia, Sri Lanka, Indonesia, Qatar, USA, UAE.</p> <p><b>Training Conducted:-</b>  I facilitated a five days training workshop on “SPSS” for training of 32 Government Officers of Balochistan, organized by UNDP at NIM, Quetta, in the year 2011.</p> <p><b>Statistical Software’s Learnt: -</b>  Data Analysis with SPSS, R, SAS, AMOS &amp; E-Views etc.</p> <p><b>Courses Taught at BS/MS/M.Phil. &amp; PhD level: -</b>  Bio-Statistics, Data Analysis using SPSS &amp; EViews, Business Statistics, Probability &amp; Random Variables, Inferential Statistics, Advanced Research Methodology, Regression Analysis &amp; Econometrics, Survival Data Analysis, Quantitative Techniques, Spatial Data Analysis, Statistical Methods, Applied Non-parametric Statistics.</p>				