Shumaila Abbas

Lecturer
College of Statistical and Actuarial Sciences,
University of the Punjab, Quaid-e-Azam Campus,
Lahore, Pakistan.
E-mail: shumaila.stat@pu.edu.pk
OFF: 92-42-35962612-4

Education

2011-13   **M.Phil (*Statistics*)**: Course work (Completed with *CGPA 3.88*)

Research work (Continued)

College of Statistical and Actuarial Sciences, University of the Punjab,

Lahore, Pakistan.

2004-06   **M.Sc.** *(Statistics)* with *first division* from University of the Punjab, Lahore,

Pakistan.

2002-04   **B.Sc.** *(Mathematics, Statistics & Economics)* with *first division* from Govt.

Islamia College (for Women) Lahore Cantt, Lahore.

Professional Experience

Sep.-2007 – Sep.-2008   **Lecturer**, Queen Mary College, Lahore, Pakistan,

under the "National Internship Programme " of Govt. of the

Pakistan.

Apr.-2009 – Apr.-2010   **Lecturer**, Govt. Degree College (for women),

Raiwind, Lahore.

April 2010 – Present   **Lecturer**, College of Statistical & Actuarial Sciences,

University of the Punjab, Pakistan.

Courses Taught:

Probability and Probability Distributions, Time Series Analysis and Forecasting,

Statistical Inference, Total Quality Management & Stochastic Processes

Awards

- *Third Position* in Masters, Punjab University.

- *Talent Farming Award* by Higher Education Commission (H.E.C.), in Masters.

- Nomination for *Merit Scholarship*, from Punjab University, in Masters.

- *First Position* in B.Sc., Govt. Islamia College (For Women) Lahore Cantt.

- *Best student of the year* award (B.Sc. , G.Sc.) by Govt. Islamia College (For Women) Lahore Cantt.

- Certificates for *distinctions* in different subjects in B.Sc (G.Sc.) by Govt. Islamia College (For Women) Lahore Cantt.

RESEARCH PUBLICATIONS

Research papers published in foreign journal of International repute   01

1. Sherwani, R.A.K., Kamal, S., and Abbas, S. (2015). Random Intercept and Random Slope 4-Levels Multilevel Models. CJASR, 4(2). 6-14.

Research papers published in Pakistani journal of national/International repute   02

1. Sherwani, R.A.K., Kamal, S., and Abbas, S. (2017). Health Outcomes in Low, Medium, High and Very High Human Developed Countries: A Cross Comparison with the Pakistan. Pakistan Journal of Medical Research. Vol. 56, No. 3. (Y Category)

2. Sherwani, R.A.K., Kamal, S., and Abbas, S. (2017). Correlates of Human Development Index in Low, Medium, High and Very High Human Developed Nations. Pakistan Economic and Social Review. Vol. 55, No.1, pp 31-52. (X Category)

RESEARCH SUPERVISION

M.A. / M.Sc. Thesis   58

S#	Name of Student	Title	Year
1.	Bilal Ahmad	Statistical study based on customer satisfaction in banking sector (MCB and Bank Alfalah)	2017
2.	Faiza Mansoor	Customer Satisfaction about the usage of ATM Cards	2016
3.	Ruqqia Zaheer	Visitors Satisfaction in Main Library of Punjab University	2016
4.	Sana Boota	A Statistical study about reasons and effects of smoking on youth	2016
5.	Rabia Mariam	Youth satisfaction regarding their system of living (A comparison between joint & Nuclear family systems)	2016
6.	Asad Ahmad	Impact of Political news talk shows in creating political awareness among youth	2016
7.	Muhammad Waqar Akram	A Statistical study on youth opinion about child Labour	2016
8.	Kashif Islam	A Statistical study about the lack of interest in sports among students	2016

S#	Name of Student	Title	Year
9.	Maida Anwar Ch.	A statistical Study to identify the seasons of aggression among youth	2016
10.	Hafsa Sharif	Customer Satisfaction regarding online shopping	2016
11.	Zahra Gulzar	A statistical study exploring the effects of terrorism on the students of University of the Punjab	2016
12.	Hafiz Muhammad Ahsan Khan	Awareness about bland equity components among the mobile phone users	2015
13.	Asma Latif	Impact of service quality on customer satisfaction in leading restaurants of Lahore	2015
14.	Ambreen Waheed	Customer satisfaction about Fast Food	2015
15.	Ambreen Mian	Customer satisfaction of mobile network users (A comparison between Warid, Mobilink, Telenor, Ufone & Zong)	2015
16.	Zara Tariq	A statistical study on consumer behavior towards brand image , price and quality	2015
17.	Humaira Kiran	A statistical study on exploring the factors that urge people to join MLM companies	2015
18.	Maryam Ashgar	A statistical study on job satisfaction of mobilink employees	2015
19.	Madiha Afzal	A statistical study on consumers' preference for Nestle products	2015
20.	Maddiha Saddique	Impacts of social networking sites on youth	2015
21.	Gulraiz Naseem Chaudhry	Students attitude towards introductory statistics.	2015
22.	Mahreen Abdullah	A statistical study on tha quality of education in Unjab education Foundation (PEF)	2015
23.	Mariam Maqsood	A statistical study on awareness about road safety among youth	2015
24.	Ramla Shahid	A statistical study to explore the aspects of children-parent relasionship	2015
25.	Muhammad Yousaf	A statistical analysis on awareness about obesity in youth	2015
26.	Samreen Khalid	Residents' satisfaction regarding facilities in their living areas (a comparison of housing and non-housing societies)	2014
27.	Muhammad Aslam	Customers' Satisfaction Regarding Metro Bus Service	2014
28.	Mishal Waseem	Psychological study on Children and Adolescent Suffering from Thalassemia Major	2014
29.	Samreena Abid	Impact of friends in life	2014
30.	Mariyam Saleem	Students' Satisfaction Regarding University Bus Service	2014
31.	Sameera Khalid	Customer satisfaction on Branded Shoes Among Females	2014
32.	Fareeha Arshad	Impact of SMS Packages on Youths' Behavior	2014
33.	Nazish Nayab Awan	Impact and Usage of Fizzy Drinks Among Youth	2014
34.	Tayyaba Sehrish Mahmood	Impact of human resource management practices on employees' performance in nursing sector	2014
35.	Ayesha Khan	Job satisfaction of non-teaching staff of Punjab university	2014
36.	Marrium Nazeer	A statistical study on usage of packed milk	2014
37.	Iqra Munir	Job satisfaction of female employees in banking sector	2014
38.	Muhammad Sarfraz	Customer Satisfaction Regarding Toyota Motors	2014
39.	Ayesha Bilal	Preference of International Brands Over Local Brands Among Youth	2013
40.	Haffsa Humayoun	A Statistical Study of Mother Children Relationship Assessment	2013
41.	Samina Yousaf	Female Inclination Towards Higher Education	2013
42.	Komal Sheikh	Job Satisfaction of School Teachers: Comparison between Private and Public Sector	2013

S#	Name of Student	Title	Year
43.	Zara Sadiq	A Statistical Study to Identify the Factors that Cause Stress in University Students	2013
44.	Noor-Ul-Ain Fatima	Modeling and Forecasting of Yarn Production Using Box-Jenkins ARIMA Methodology	2013
45.	Aqsa Abid	The Impact of Product Packaging on Consumers' Buying Behaviour	2013
46.	Nida Shahid Khan	Practices and Involvement of Religion Among Youth	2013
47.	Zunaira Manam	A Statistical Study on Perception of Students About Laptop Facility	2013
48.	Muhammaad Naeem Sharif	Usage Effects of Internet on the Academic Performance of Students	2012
49.	Sidra Iqbal	Time Series Modeling on Annual Yields of Sugarcane, Cotton and Rice in Punjab	2012
50.	Tahira Iqbal	A Study on Factors Determining Patients' Satisfaction Regarding Medical Facilities	2012
51.	Sehrish Tariq	TV News Sensationalism and Its Impact on Viewers	2012
52.	Muhammad Usman Ali Khan	A Statistical Study to Explore Students' Opinion Regarding Examination System	2012
53.	Zunaira Zainab	A Statistical Study On Students' Perception About Unemployment	2012
54.	Aqsa Saeed	Students Satisfaction Regarding Local Bus Services	2012
55.	Sehrish Hussain	A Statistical Study On Factors Affecting the Learning Abilities of Students	2012
56.	Kinza Chaudhry	Facebook Activities and Its Privacy Concerns Among Punjab University Students	2011
57.	Farah Pervaiz	A statistical study to find the effects of cable television on female students	2011
58.	Ahmad Hassan	Statistical study of students perception	2011

M.Phil thesis   01

Sr.#	Name of Student	Title	Session
1.	Aimen Zafar	Transmuted type I Gumbel Distribution and its properties	2014-16

Research / Technical Projects from HEC / National Research Organization / Universities

1. Research Project Titled "Job Satisfaction of Punjab University Faculty and Employees, Funded (125,000/- rupees) by University of the Punjab.

SEMINARS / WORKSHOPS / CONFERENCES

a)   Conducted at University Level   03

1. Organized and conducted 3rd International Conference on "Statistical Sciences" at the College of Statistical and Actuarial Sciences, University of the Punjab, Lahore in November 25-27, 2010 as a Member, Organizing Committee.

2. Organized and Conducted "The First International Conference on Statistics and Operations Research 2006" at the Institute of Statistics, University of the Punjab, Lahore in April 2006 as Member, Organizing Committee.

3. Attended seminar on PU Evaluation in Academic R & D-impact, interest and context, special seminar on "Thomson Reuters acknowledges PU research progress" in November 16, 2016 by Mr. Iulian Herciulkey Account Manager, Thomson Reuters.

b) **Conducted at Departmental Level** **05**

1. Seminar on "Big Data Analysis" by Dr. Ijaz Ahmad, Professor Block University, Canada, on 4th December, 2015.

2. Seminar on "Innovative Skills" by Omayar Arshad, Principal Consultant of OCTAPULT Collaborative Innovations, on 19th November, 2015.

3. Seminar on "Bumping Trees " by Dr. Kevin Keen, an Associate Professor Department of Mathematics and Statistics, The University of Northern British Columbia, Canada on 20th March, 2012.

4. Lecture of Dr. Altaf Ahmed, Project Chief, U.S. Army Cost and Economic Analysis Centre, on "Application of Statistics" on January, 2012.

5. A symposium was organized in collaboration with 'Nestle Nesvita' about "Awareness of Osteoporosis" on May 2, 2011.

Workshops & Conferences Attended

- Participated in *four days HRDC New Faculty Orientation Program*, 2010 at Institute of Administrative Sciences, University of the Punjab.

- *First International Conference on Statistics and Operations Research* 2006 at the Institute of Statistics, University of the Punjab, Lahore in April 2006.

- *3rd International Conference on "Statistical Sciences"* at the College of Statistical and Actuarial Sciences, University of the Punjab, Lahore in November 25-27, 2010.

Skills

R, C language, Fortran, SPSS, Microsoft Office