

**1. RESEARCH PUBLICATIONS:****a) Research papers published in foreign journal of International repute****01**

<b>S#</b>	<b>Name of Article</b>	<b>Journal</b>	<b>Year with Volume #</b>
1.	Risk factors for breast cancer in Pakistani women aged less than 45 years	Annals of Human Biology, UK	July-August 2004: Vol.31 No.4, 398-407

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1.	Prevalence of Polycystic Ovarian Disease (PCOD) among Female medical students	Esculapio: Journal of Services Institute of Medical Sciences, Lahore	Vol.7 Issue 4, Oct. – Dec. 2011, pp 28-33
2.	A Clinical Audit of Mortality and its Major Causes in Children from Birth to 24 Months of Age in the Gawal Mandi Area Lahore – Pakistan	Annals	Vol. 17. No. 2 APR. – JUN. 2011
3.	Bayesian Analysis for the Paired Comparison Model with Order Effects (Using Non-informative Priors)	Pak.J.stat.oper.res.	Vol. IV, No.2: 2008, pp 83-91
4.	Comparative Study of Students attitudes to study and study behaviours amongst postgraduate students, University of the Punjab Lahore Pakistan	Bulletin of Education & Research	Vol. 27, No. 1, July 2006 1-31
5.	Risk factors for breast cancer among women in Punjab, Pakistan – Results from a case-control study.	Pak.J.stat.oper.res.	Vol. II, No.1: 2006, pp 17-26
6.	Totally Balanced Designs for Four Initial and Four Subsequent Treatments with an Embedded Graeco-Latin Square of Order Four in a 6x6 Layout with Two Blocking System.	Pakistan Journal of Scientific Research	Vol.57 No.3 – 4 2005 95-103
7.	Estimation and analysis of regression coefficients when explanatory variables are correlated.	Journal of Research (Science), BZ University, Multan	Vol.15: No.1, June 2004 33 – 39
8.	A Differential Study of Breast Cancer Patients in Punjab, Pakistan	Pakistan Journal of Medical Association	Vol.53: No.10, October 2003, 478 – 481
9.	Variance of the sample mean due to Coders.	The Punjab University Journal of Mathematics	Vol. XXXVI 2003-04 15–20
10.	A model for Coders effects	Pakistan Journal of Scientific Research	Vol.54 No.1-2 March, 2002, 63 – 64
11.	A model for interviewers and coders effects	Pakistan Journal of Scientific Research	Vol.54, No.3-4 Sept. 2002, 68-71
12.	On the variance of the sample mean from finite population	Journal of Scientific Research, University of the Punjab, Lahore	Vol.XXXI, No.2 October 2002, 19 – 24
13.	Performance of Usual Variance Estimator in the Presence of Non-Sampling Errors	The Punjab University Journal of Mathematics,	Vol. XXXIV 2001 123 – 132
14.	Comparison of OLS with different instrumented variable methods.	Scientific Khayber	Vol.10 No.2: 1997, 101-107
15.	A Formal Algorithm of a Sampling procedure for a 3 way stratified population	The Punjab University Journal of Mathematics	Vol. XXX, 1997 149 – 156

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16.	Non-parametric Methods	ACTA SCIENTIA A Journal of Pakistan Society for the improvement of pure and applied sciences	Vol. 6, No.1 1996 15 – 20
17.	Estimate of the Parameters of the Rayleigh Distribution	Scientific Sindh Annual Journal of Research	Vol.3, 1996 153 – 158
18.	Estimating the Parameters of the Normal Distribution by Quadretic Coefficient Estimates	5th Statistics Seminar 1994	Vol. V, (printed in 1995) 77 – 82
19.	On Unequal Probability Sampling.	Journal of Mathematics. University of the Punjab, Lahore	Vol. XXVII 1994, 45 – 51
20.	Multivariate Statistical Anayslis in Modelling the Job Satisfaction Data	'The First International Conference on Statistics and Operations Research – 2006'	Published in the proceedings
21.	A statistical study about satisfaction after physiotherapy among the patients of cervical spondylosis	'The First International Conference on Statistics and Operations Research – 2006'	Published in the proceedings
22.	Policy Variables Search in the Rice Production of Pakistan	'The First International Conference on Statistics and Operations Research – 2006'	Published in the proceedings
23.	Relationship of Serum ALT to HCV RNA titres and Histological Activity in Liver in Chronic Hepatitis C	International Conference on 'Statistical Data Produced and Applications of Statistics' in Sept. 2007	Published in the proceedings
24.	Ridge Regression model for near collinear factors of infant mortality rate in Punjab province of Pakistan: Evidence from multiple indicator cluster survey 2003-04)	3rd International Conference on 'Statistical Sciences' – 2010	Published in the proceedings
25.	Assessment of Quality of Life of Diabetic Patients	3rd National Conference on 'Emerging Trends in Diabetes' – 2010 (SIMS, Lahore)	Published in the proceedings
26.	A study of Factors affecting quality of life of diabetic patients	3rd International Conference on 'Statistical Sciences' – 2010	Published in the proceedings
27.	Breast cancer survival results according to stage: How encouraging the results are?	3rd International Conference on 'Statistical Sciences' – 2010	Published in the proceedings
28.	Comparing Ridge Regression (RR), Principal Component Regression (PCR) and Partial Least Square Regression (PLSR) methods to tackle the multicollinearity problem	3rd International Conference on 'Statistical Sciences' – 2010	Published in the proceedings
29.	Estimation of Location and Scale parameters based upon upper record values of Weibull Distribution from complete data, Type II Singly and Doubly Censored Data.	11 <sup>th</sup> Islamic Countries Conference on Statistical Sciences (ICCS-11) at UMT, Lahore	Published in the proceedings (2011)
30.	A BAYESIAN LOOK AT THE BRADLEY-TERRY PAIRED comparison model	IJPSS	July 2012
31.	STATISTICAL ANALYSIS OF THE TM- MODEL VIA BAYESIAN APPROACH	Pakistan Journal of Statistics and Operation Research Vol. 8 No. 4.	Oct 2012