

Review Form 1.6

Journal Name:	Asian Journal of Probability and Statistics
Manuscript Number:	Ms_AJPAS_85043
Title of the Manuscript:	The Influence of Measurement Errors on Generalized Estimator of Population Mean
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalajpas.com/index.php/AJPAS/editorial-policy>)

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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments	<p>1. bias, mean squared error These keywords are not used in Abstract</p> <p>2. t_{pro22} values got negative, MSE and Percentage Relative Efficiency values should not be negative, check this in Pg. No. 34</p> <p>3. Your study reveals that the MSE values are more, it is not that much efficient</p> <p>4. Draw the graph between study variable and auxiliary variable so that we can find difference easily.</p> <p>5. $\sigma_x = \frac{1}{N} \sum_{i=1}^N (X_i - \bar{X})^2, \sigma_y = \frac{1}{N} \sum_{i=1}^N (Y_i - \bar{Y})^2$ these formulas are variances that is σ_x^2 and σ_y^2, check this in pg. no. 5</p> <p>6. coefficient of correlation is denoted by 'r' not ρ in pg. no 5</p> <p>7. It is not scheme it is a method in pg. no. 6</p>	<p>These keywords have been added in abstract</p> <p>We commented of this unexpected result.</p> <p>Graph has been added</p> <p>The correction has been effected</p> <p>We are defining population correlation coefficient here which is denoted by ρ, r is used to denote sample correlation coefficient</p> <p>Corrected</p>
Minor REVISION comments	<p>1. Please check the margins, space and alignment</p> <p>2. if you give reference number it is good</p> <p>3. Please mention the books, journal source</p> <p>4. There small mistakes in the notations</p>	
Optional/General comments	If you are taken real time data and estimate it is quite good	

PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	