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 <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, 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)

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)
<u>Compulsory</u> REVISION comments		
	1. bias, mean squared error These keywords are not used in Abstract	
	2. t _{pro22} values got negative, MSE and Percentage Relative Efficiency values should not be	
	negative, check this in Pg. No. 34	
	3. Your study reveals that the MSE values are more, it is not that much efficient	
	4. Draw the graph between study variable and auxiliary variable so that we can find	
	difference easily.	
	$\sigma_{\!X} = \frac{1}{N} \! \sum_{i=1}^N (X_i - \bar{X})^2 \text{, } \sigma_{\!Y} = \frac{1}{N} \! \sum_{i=1}^N (Y_i - \bar{Y})^2 \\ \text{5.} \qquad \text{these formulas are variances that is}$	
	σ_x^2 and σ_y^2 , check this in pg. no. 5	
	6. coefficient of correlation is denoted by 'r' not ρ in pg. no 5	
	7. It is not scheme it is a method in pg. no. 6	
Minor REVISION comments		
	Please check the margins, space and alignment	
	2. if you give reference number it is good	
	3. Please mention the books, journal source	
	4. There small mistakes in the notations	
Optional/General comments	If you are taken real time data and estimate it is quite good	

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PART 2:

		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)	

Reviewer Details:

Name:	N. Chandan Babu	
Department, University & Country	Bhavan's Vivekananda College, India	

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