

Review Form 1.6

Journal Name:	Asian Research Journal of Mathematics
Manuscript Number:	Ms_ARJOM_85010
Title of the Manuscript:	Estimation of Finite Population Mean Using An Improved Class of Mixed Estimators with Two Auxiliary Variables
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:

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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)
<u>Compulsory</u> REVISION comments		
<u>Minor</u> REVISION comments	Add latest references	1. Adichwal, N.K., Ahmadini, A.A.H., Raghav, Y.S., Singh, R. and Ali, I. (2022). Estimation of general parameters using auxiliary information in simple random sampling without replacement. Journal of King South University-Science, 34(2), 101754. 2. Akingbade, T.J. and Okafor, F.C. (2019). A Class of Ratio-Type Estimator Using Two Auxiliary Variables For Estimating The Population Mean With Some Known Population Parameters. Pakistan Journal of Statistics and Operations Research, XV(2), 329-340. 3. Bhushan, S. and Pandey, A.P. (2022). New Chain Imputation Methods for Estimating Population Mean in the Presence of Missing Data Using Two Auxiliary Variables. Communications in Mathematics and Statistics. 4. Dash, P. and Sunani, K. (2022). An Improved Class of Mixed Estimators of Population Mean under Double Sampling. Indian Journal of Science and Technology, 15(7), 276-291. 5. Mishra, M., Singh, B.P. and Singh, R. (2018). Estimation of Population Mean using Two Auxiliary Variables in Systematic Sampling. Journal of Scientific Research, 62, 203-212. 6. Yadav, S.K. (2022). Modified Searls Predictive Estimation of Population Mean Using Known Auxiliary Character. Thailand Statistician, 20(1), 53-65.
<u>Optional/General</u> comments		

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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	