

COMPARISON OF DIFFERENT EXISTING ESTIMATORS FOR ESTIMATING FINITE POPULATION MEAN: A SIMULATION STUDY

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This article explains on some comparison of different existing estimators suggested by Cochran¹, Robson² and Murthy³, Srivenkataramana⁴ and Bandopadhyay⁵, Bahl and Tuteja⁶, Swain⁷. The bias and mean square error (MSE) has been calculated to see the behaviour of the existing estimators. The numerical comparison was made using the Python program.
