List of Publications of Prof. G.N. Singh

List of Papers Published &Accepted (Total: 201)

1. Singh, V.K., Shukla, D. and **Singh, G.N.** (1989): On the use of factor type estimator with two auxiliary variables under double sampling scheme. Proc. National Seminar on Statistical Inference (UGC sponsored), University of Poona, Pune, pp. 243-255.

2. Singh, V.K., Singh, R.V.K., **Singh, G.N.** and Shukla, D. (1990): Some improved estimators of K in finite population. Proc. Math. Soc. BHU, Vol. 6, pp. 65-71.

3. Singh, V.K., Singh, R.V.K., **Singh, G.N.** (1991): Efficiency comparison of modified class of ratio-type estimators using coefficient of variation of auxiliary variable. Proc. Math. Soc. BHU, Vol.7, pp. 105-112.

4. **Singh, G.N.** and Singh, V.K. (1991): On the efficiency of product estimator in the predictive estimation of the finite population mean with measurement errors. Proc. National Symposium on Modeling Stochastic Process and O.R., Kurukshetra University, pp. 524-534.

5. Singh, V.K., **Singh, G.N.** and Shukla, D. (1991): An efficient family of ratio cum difference type estimators in successive sampling over two occasions. Journal of Scientific Research, Vol. 41C, pp. 149-159.

6. Singh, V.K. and **Singh, G.N.** (1991): Chain type regression estimators with two auxiliary variables under double sampling scheme. Metron, Vol. XLIX, No. 1-4, pp. 279-289.(WOS)

7. Shukla, D., Singh, V.K. and **Singh, G.N.** (1991): On the use of transformation in factor-type estimator. Metron, Vol. XLIX, No. 1-4, 349-361.(WOS)

8. Misra, N. and **Singh,G.N.** (1993): On the UMVUE for estimating the parameter of the selected exponential population. Jour. of Ind. Stat. Assoc., Vol. 31, No. 1. pp. 61-69.

9. Misra, N. and **Singh,G.N.** (1994):**(Erratum)** On the UMVUE for estimating the parameter of the selected exponential population. Jour. of Ind. Stat. Assoc., Vol. 32, No. 1, pp. 69.

10. Singh, V.K., **Singh, G.N.** and Shukla, D. (1993): A general class of product-type estimators under super-population model. Jour. of Ind. Soc. of Agri. Stat., Vol. 45, No. 2, pp. 177-186.

11. Singh, V. K., Singh, B.K. and **Singh, G.N.** (1993): An efficient class of dual to ratio estimators using two auxiliary characteristics. Jour. Of Scientific Research, Vol. 43, pp. 219-228.

12. Singh, V. K., **Singh, G. N**. and Shukla, D. (1994): A class of chain ratio-type estimators with two auxiliary variables under double sampling scheme. Sankhaya, Vol. 56, ser. B, Pt. 2, pp. 209-221.

13. Singh, G.N. and Upadhyaya, L.N. (1995): A class of modified chain-type estimators using two auxiliary variables in two phase sampling. Metron, Vol. LIII, No. 3-4, pp. 117-125.(WOS)

14. Singh, G.N. and V. K. (1999): On the use of auxiliary information in successive sampling for negative correlated situations. Mathematics and Statistics in Engineering and Technology, Narosa publication, pp. 109-113.

15. Singh, G.N. (2000): A general class of ratio-type estimators under super-population model. Biometrical journal, Vol. 42, No. 3, pp. 363-375. (Q2, WOS)

16. Singh, G.N., Upadhyaya, L.N.and Singh, H.P. (2000): On the estimation of population mean in two- phase sampling. Jour. of Statistical research, Vol. 34, No. 1, pp. 25-32.

17. Upadhyaya, L.N., **Singh, G.N.** and Singh, H.P. (2000): Use of transformed auxiliary variable in the estimation of population ratio in sample surveys. Statistics in Transition, Vol. 4, No. 6, pp. 1019-1027.

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19. Singh, G.N. and Upadhyaya, L.N. (2001): An empirical study of modified ratio estimator in two-phase sampling in presence of coefficient of variation of the auxiliary variable. Statistics in Transition, Vol. 5, No. 2, pp. 319-326.

20. **Singh, G.N.** and Singh, V.K. (2001): On the use of auxiliary information in successive sampling. Jour. of Ind. Soc. of Agri. Stat., Vol. 54, N0. 1, pp. 1-12.

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22. **Singh, G. N.** (2001): On the use of transformed auxiliary variable in estimation ofpopulation mean in two phase sampling. Statistics in Transition, Vol. 5, No. 3, pp. 405-416.

23. **Singh, G. N.**, Prasad, R. and Upadhyaya, L. N. (2001): A general class of chain type estimators using two auxiliary variables in two phase sampling. ACTA CIENCIA INDICA, Vol. XXVII M, N0. 4, pp. 549-553.

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25. **Singh, G. N.** (2002): Empirical studies of generalized class of ratio and product type estimators under a linear model. Statistics in Transition, Vol. 5, No. 4, pp. 701-720.

26. **Singh, G. N.** (2002): Estimation of population ratio in two-phase sampling. Statistics in Transition, Vol. 5, No. 6, pp. 1067-1079.

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30. Singh, G. N. (2003): Estimation of population mean using auxiliary information on recent occasion in h occasions successive sampling. Statistics in Transition,Vol. 6, No. 4, pp. 523-532.

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32. Singh, G. N. (2003): On the improvement of product method of estimation in sample surveys. Jour. Ind. Soc. of Agricultural Statistics, Vol. 56, No. 3, pp. 267-275.

33. Singh, G. N. (2004): A note on linear transformation for improving the ratio method of estimation in sample surveys. A. M. S. E., Vol. 9, No. 1, pp. 55-64.

34. Senapati, S. C., Sahoo, L. N. and **Singh, G. N.** (2004): On the estimation of a population mean in two-phase sampling. Journal of Statistical Science, Vol. 3, pp. 29-36.

35. Singh, G. N. (2005): On the Use of Chain-type ratio estimator in successive sampling. Statistics in Transition, Vol. 7, No. 1, pp. 21-26.

36. Singh, G. N. and Rani Rashmi (2005): Some linear transformations on auxiliary variable for estimating the ratio of two population means in sample surveys. ModelAssisted Statistics and Applications, Vol. 1, No. 1, pp. 1-5.

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43. Singh, G. N. and Priyanka, K. (2007): On the use of auxiliary information in searchof good rotation patterns on successive occasions. Bulletin of Statistics and Economics Journal, Vol. 1, No. A07, pp. 42-60.

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