

FACULTY PROFILE



Name	Prof R. K. Gangele						Date of Birth: 10.12.1969			
Designation	Professor				Date of holding Present Post			28.05.2013		
Name of the Department and School	Mathematics and Statistics						School of Mathematical and Physical Sciences			
Contact Details	Email :rkgangele23@gmail.com						Mobile: 9425691823			
Additional Responsibility in the university, if any	Head of the Department									
Educational Qualifications (UG onwards)	M Sc. (Statistics and Mathematics). M Phil. , Ph. D.									
Research Area/Specialization	Inference, Sampling theory									
Summary of Publications (Number only)	Research Papers		Books		Chapter in Books		Seminars/ Conferences Proceedings		Projects	

PUBLICATIONS – 2013 onwards :

National Publications (Details of Research Papers – 2013 onwards):

2019	MK Yadav, S Kumar, RK Gangele ; Anisotropic viscous fluid cosmological models in Saez-Ballester Theory of Gravitation: ,Journal of Rajasthan Academy of Physical Sciences :: 0972-6306, Vol. 18, No. 1&2, 2019, 83-94.
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International Publications (Details of Research Papers – 2013 onwards):

2013	R. K. Gangele and S.K. Choubey : A Note on Estimation of Population Mean in Sample Survey using Auxiliary Information Mathematical Theory and Modeling www.iiste.org ISSN 2224-5804 (Paper) ISSN 2225-0522 (Online) Vol.3, No.9, 2013-Special issue, International Conference on Recent Trends in Applied Sciences with Engineering Applications
2014	- Vishwakarma, G.K., Kumar, M., and Gangele, R.K., A general class of chain ratioproduct type exponential estimators in double sampling using two auxiliary variates. The Philippine Statistician, 63, 2, 9-20, 2014, ISSN: 2094-0343, Philippine Statistical Association, Philippine. (SCOPUS). - Vishwakarma, G.K., Gangele, R.K., and Singh, R., An efficient variant of dual to ratio and product estimator in sample surveys. The Philippine Statistician, 63, 2, 21-29, 2014, ISSN: 2094-0343, Philippine Statistical Association, Philippine. (SCOPUS). - Vishwakarma, G.K. and Gangele, R.K., A class of chain ratio -type exponential estimators in double sampling using two auxiliary variates. Applied Mathematics and Computation, 227, 171-175, 2014, ISSN: 0096-3003, Elsevier, USA. (SCI-E).
2019	- Vishwakarma, G.K., Singh, N. and Gangele, R.K., Variance estimation in the presence of measurement errors under stratified random sampling. REVSTAT-Statistical Journal, (Accepted) 2019, ISSN: 1645-6726, National Statistics Institute, Statistics Portugal. (SCI-E). - Abhishek Singh, G. Vishwakarma, R.K.Gangele :Improved predictive estimators for finite population mean using Searls technique :Journal of Statistics and Management Systems: ISSN: 0972-0510 (Print) 2169-0014 (Online) DOI : 10.1080/09720510.2019.1630939

International Seminar/Conference/Workshops (Attended – 2013 onwards)

2019	2019 International conference on applied probability and Statistics: Topic :A class of ratio type estimators for estimating the population mean using auxiliary information. Date and Venue: Hanoi , Vietnam, 02 April 2019.
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No. of Ph.D. Scholars working:	07
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No. of Foreign Visits : 01

2019	2019 International conference on applied probability and Statistics: Topic :A class of ratio type estimators for estimating the population mean using auxiliary information. Date and Venue: Hanoi , Vietnam, 02 April 2019.
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