Personnel Profile

Name	**Dr Manish Sharma**
Designation	Professor & Head
Contact Address	**Division of Statistics & CS, FBSc** **SKUAST Jammu** **Main Campus, Chatha-180009, UT of J&K,** **India**
Email	manshstat@gmail.com , hstatcomp@skuast.org
Mobile	+91-9419198062
Professional Experience	21 years
Awards/Honours/Scholarships/Fellowships	• M.Sc. (Gold Medalist) • Fellowship during M.Sc Programme
Area of Specialization	Sampling and Statistical Modeling
Research Interests	Sampling and Statistical Modeling
Total No. of Publications	Referred Journals: 92 and Book Chapters: 15
Selected Publications (Best Five)	• Manish Sharma and Sharad Bhatnagar (2008). "A General Class of Estimators for Estimation of Population Mean trough Auxiliary information". Journal of Indian Statistical Association (JISA). Vol. 46 (2): 155-162. • Manish Sharma, Sharad Bhatnagar and Imran Khan (2010). "A General Class of Improved Ration Type Estimators through Auxiliary information". International Journal of Agril. & Statistical Science. Vol.6 (1), 2010:115-118. • Manish Sharma, Banti Kumar, Anil Bhat, MIJ Bhat and Sunali Mahajan (2016). Robust Regression Model to Study the Number of Indian Agriculture Workers. *Indian Journal of Ecology*. 43(1): 599-601. • Banti Kumar, Manish Sharma, S.E.H. Rizvi, M. Iqbal Jeelani Bhat. (2018) Estimation of Population Mean through Improved Class Ratio Type Estimators using Auxiliary Information, *Journal of Reliability and Statistical Studies,* 11(1):01-07. • Manish Sharma, Nishant Jasrotia, Banti Kumar, Anil Bhat and Sunali Mahajan (2018). Modeling of Monthly Arrival of Rohu Fish using ARIMA in Jammu Region of J&K State, *Journal of Animal research,* 8(2):259-262 • Sunali Mahajan, Manish Sharma and Amit Gupta (2020)."ARIMA modelling for Forecasting of Rice Production: A Case study of India". *Agricultural Science Digest*. 40(4):404-407. • Banti kumar, Manish Sharma, Anil Bhat and Pawan Sharma (2021). An analysis of Indian agricultural workers: a ridge regression approach. Agricultural Economics Research Review. 34(1):121-127 • Hussain, S., Sharma, M. and Bhat, M. I. J. (2021). Optimum exponential ratio type estimators for estimating the population mean. *Journal of Statistics Applications and Probability Letters*, 8(2), 73-82
No. of Books/Manuals/Monographs	**Book: 03, Manuals: 09**
Research Projects as PI/Nodal Officer	04(Completed) 03(Ongoing)

Other Achievements if Any (Please Specify)	- Organized 19th Annual Conference of SSCA during 2017 as organizing Secretary - Organized National Workshop of Nodal officers of NISAGENET - Training organized as coordinator: 06 - Students guided: M.Sc.:03 Ph.D. :03 - Lecture & Invited talk delivered:124 - Administration assignments: Incharge NKN Lab. & Data Centre Incharge University Website Incharge Biometrics Attendance System - Associated with other activities assigned by the University. - Reviewer and Executive member of Statistics Journals - Visited Tanzania, East Africa delivered Invited talk and Chaired the session during 3rd world statistical Conference organized by University of Dodoma, - Awards/Honors: 10