## Scientist Profile

| Name | Dr. S. E.H. Rizvi |
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| Designation | Professor (Statistics) |
| Contact Address | Division of Statistics \& Computer Science, Faculty of Basic Sciences, SKUAST-J, Main Campus, Chatha, Jammu(J\&K)-180009 |
| Email | sehrizvi_stats@yahoo.co.in |
| Mobile | 9419138953 |
| Professional Experience | 33 years ( including $71 / 2$ years as HOD) |
| Awards/ Honours /Scholarships/Fellowships | U.P. State merit scholarship |
| Area of Specialization | Sampling Theory, Applied Statistics, Statistical Modeling |
| Research Interests | Sampling Theory, Applied Statistics |
| Total No. of Publications | Referred Journals: 52 <br> Book/ Compendium chapters: 12 |
| Selected <br> Publications (Best Five) | - Rizvi, S.E.H.; Gupta, J.P. and Singh, R. (2000). Approximately optimum stratification for two study variables using auxiliary information, Journal of the Indian Society of Agricultural Statistics, Vol. 53, No.3, 287-298. <br> - Rizvi, S.E.H.; Gupta, J.P. and Bhargava, M. (2002). Optimum stratification based on auxiliary for compromise allocation, Metron, Vol. LX, No.3-4,201-215. <br> Rizvi, S.E.H.; Gupta, J.P. and Bhargava, M. (2004). Effect of optimum stratification on sampling with varying probabilities under proportional allocation, Statistica, anno, No.4, 721733. <br> Jeelani, F., Rizvi, S.E.H., Sharma, M.K, and Jeelani, M.I. (2018). A study on cross validation for model selection and estimation. International Journal of Agricultural Sciences. 14 (1), 165-172. <br> Danish, Faizan and Rizvi, S.E.H. (2018). Optimum stratification in bivariate auxiliary variables under Neyman allocation. Journal of Modern Applied Statistical Methods, 17 (1), 2-25. |
| No. of <br> Books/Manuals/Monographs | Manuals: 03 |
| Research Projects as PI/ Nodal Officer | 02 |
| Other Achievements if Any (Please Specify) | - Acting Dean, Faculty of Basic Sciences since January, 2018 <br> - Co-organizing Secretary of 49th Annual Conference of ISAS held in 2005 \& Convener of 19th Annual Conference of SSCA held in 2017 at SKUAST-Jammu <br> - Chairman, Placement Cell of the university during 2012 <br> - Member of the Selection Committees at national and university level <br> - Training organized as Coordinator/ Course Director: 05 <br> - Invited /Expert Lecture delivered : 19 <br> - Students guided: M.Sc.:03 Ph.D. :02 <br> - Life member of different scientific societies. |

