


## Brief CV

<b>Name</b>	Irfan Ali	中文名		
<b>Gender</b>	male	<b>Title</b> (Pro./Dr.)	Dr.	
<b>Position</b> (President...)	Assistant Professor	<b>Country</b>	India	
<b>University/ Department</b>	Department of Statistics & Operations Research, A.M.U., Aligarh, India			
<b>Personal Website</b>	<a href="https://www.amu.ac.in/dshowfacultydata.jsp?did=7&amp;eid=10056207">https://www.amu.ac.in/dshowfacultydata.jsp?did=7&amp;eid=10056207</a> <a href="https://www.researchgate.net/profile/Irfan_Ali37">https://www.researchgate.net/profile/Irfan_Ali37</a>			
<b>Research Area</b>	Applied statistics and Operations Research and its application areas like supply chain networks, system reliability, industrial production planning's modelling and many others			

### Brief introduction of your research experience:

Irfan Ali is an Assistant Professor in the Department of Statistics & Operations Research, Aligarh (INDIA). He has more than eight years of experience in research and his current areas of research interest include applied statistics and operations research and its application areas like supply chain networks, system reliability, industrial production planning's modelling and many others, multi-objective optimisations. He has published more than 50 research articles in Taylor & Francis and Springer, and many others reputed international and national journals in the field of statistics and operations research. He has also published a book on Sample Surveys optimisation problems. He has attended several national and international conferences and workshops. He is also serving as a reviewer of various international journals.

### Some key publications are listed below:

(2018): [A Multi-Criteria Goal Programming Model to Analyze the Sustainable Goals of India](#), *Sustainability*, 10(3), 778. (This article belongs to the Special Issue [Sustainability and Ethics: Reflections on the UN Sustainable Development Goals](#)).

(2018). Multi-objective capacitated transportation problem with mixed constraint: a case study of certain and uncertain environment, *OPSEARCH (Springer)* <https://doi.org/10.1007/s12597-018-0330-4>.

(2016): A fuzzy goal programming approach to analyse sustainable development goals of India, *Applied Economics Letters*, (Taylor & Francis), 24(7), 443-447.

(2015): [Multi-objective](#) Stochastic Multivariate Stratified sampling in the presence of Non - Response, *Communications in Statistics-Simulation and Computation (Taylor & Francis)*, 45(8), pp. 2810-2826.

(2014). **Multi-Objective Nonlinear Programming Approach in Multivariate Stratified**

**Sample Surveys in the case of Non-Response**, *Journal of Statistical Computation and Simulation* (Taylor & Francis), **84(1)**, pp. 22-36.

**(2013): Selective Maintenance in System Reliability with random costs of repairing and replacing the components**, *Communications in Statistics-Simulation and Computation* (Taylor & Francis), **42(9)**, pp. 2026-2039.

**(2013): Compromise allocation in multivariate stratified surveys with stochastic quadratic cost function**, *Journal of Statistical Computation and Simulation*, **83(5)**, pp. 962-976 (Taylor & Francis).

\*\*\*\*\*All the columns need to be filled in.