

## **Brief CV**

### **Prof. Shalabh**

Professor Shalabh is a Professor of Statistics and Data Science at the Indian Institute of Technology Kanpur. He is an alumnus of the University of Lucknow, where he completed his M.Sc. and Ph.D. in Mathematical Statistics. After teaching at the University of Jammu and Panjab University, Chandigarh, he moved to IIT Kanpur in 2003. He completed his Postdocs from the University of Pittsburgh (USA) and the University of Munich (Germany). He is currently the Dean of Academic Affairs and held several important administrative positions. He has visited several countries on academic and research assignments. He has more than 27 years of teaching and research experience. He has authored more than 110 research papers and four books published by Springer, and one of his books has been downloaded more than 5.4 million times. He is a recipient of the National Award for eGovernance from Govt. of India, Professor CR Rao National Award in Statistics from the Ministry of Statistics and Planning Implementation, Vigyan Ratan Samman from the Council of Science and Technology (Uttar Pradesh), Mahalanobis Memorial Medal from The Indian Econometric Society, Young Statistician Award from International Statistical Institute (The Netherlands), IISA (USA), Indian Science Congress, Humboldt fellowship from Germany, BOYSCAST fellowship etc. He has served as an associate editor of highly reputed journals like the Journal of Multivariate Analysis. He has conducted 30 workshops for practitioners. He has been very instrumental in giving online courses offered by the Ministry of Education through NPTEL and MOOCs. By creating a very successful MOOC course titled “Foundations of R Software” available through Swayam, Prof. Shalabh has given learners from all over India a chance to be a part of his classroom. Prof. Shalabh has completed seven research projects and is currently working on four more projects. One of his projects on implementing artificial intelligence and data science for analyzing grievances is helping the citizens of India. Prof. Shalabh is a member of various national-level committees. As an organizing Chairman of JEE (Advanced), he transformed the pen-and-paper-based system into a computer-based test, and later, motivated by this success, most of the examinations in India are now conducted in computer-based test mode.