

Name of the Faculty: Dr. SUMAN JAISWAL	
	Designation and Department ASSISTANT PROFESSOR DEPARTMENT OF STATISTICS
	Education and Training 1. Doctor of Philosophy (Ph. D), Statistics, been awarded in 2017 Department of Statistics, Meerut College (Affiliated to C.C.S. University Meerut, (U.P.) Project Title: "Classical and Bayesian Study of Some Stochastic Engineering System Models". 2. Master of Philosophy (M.Phil.), Statistics, (1st Division) in 2010 Department of Statistics, C.C.S. University, Campus, Meerut, (UP) (Modules Covered: C++ Language, Reliability, Bayesian & Survival Analysis, Statistical Software- R) Project Title: "Bayesian Statistics in Reliability/Survival Analysis". 3. Master of Science (M.Sc.), Statistics (1st Division), in 2009 Department of Statistics, Meerut College, Affiliated to C.C.S. University Meerut, (UP) 4. Bachelor of Science (B.Sc.) (1st Division), in 2007 Meerut College, Meerut, Affiliated to C.C.S. University, Meerut, (UP)
Contact info Mobile: 9897576122 8077986318 Email: Jaiswalsuman85@gmail.com	Teaching Experience- Four-year experience in teaching in Meerut College, Meerut (2012-2015). Areas of Interest Teaching: Statistics: Quantitative Techniques, Probability theory, Distribution theory, Sampling techniques, Reliability theory, Statistical Inference, Applied Statistics (Time series, Index number etc.) Computer: Computer Fundamentals, C Language, C++ and Statistical Software R, Latex, SPSS. Research: RELIABILITY MODELLING AND CLASSICAL AND BAYESIAN INFERENCE.
Subjects Taught: 1) TIME SERIES. 2) C/C++ PROGRAMMING. 3) Design of Experiment. 4) Statistical Quality Control.	
Other Academic Publications 1. Paper titled "A TWO UNIT PARALLEL LOAD SHARING SYSTEM WITH ADMINISTRATIVE DELAY IN REPAIR" Journal of Reliability and Statistical Studies; ISSN (Print): 0974-8024, (Online):2229-5666 Vol. 8, Issue 1 (2015): 01-13.	

2. Paper titled " Cost-Benefit Analysis of a Two-Unit Warm Standby System with Correlated Working and Rest Time of Repairman" International Journal of Statistics and Reliability Engineering Vol. 2 (1), pp. 1-17, 2015 (ISSN: 2350-0174).
3. Paper titled" STOCHASTIC ANALYSIS OF A THREE UNIT COMPLEX SYSTEM WITH ACTIVE AND PASSIVE REDUNDANCIES AND CORRELATED FAILURES AND REPAIR TIMES" J. Math. Comput. Sci. 5 (2015), No. 5, 694-707 ISSN: 1927-5307.
4. Paper Titled " Stochastic Analysis of a Bread Making System" Journal of Statistics Applications & Probability Letters J. 3, No. 2, 71-81 (2016).
5. Paper titled " CLASSICAL AND BAYESIAN ANALYSIS OF A TWO IDENTICAL UNIT STANDBY SYSTEM WITH FAULT DETECTION, MINOR AND MAJOR REPAIRS UNDER GEOMETRIC DISTRIBUTIONS" Int. J. Agricult. Stat. Sci. Vol. 14, No. 2, pp. 791-801, 2018, ISSN : 0973-1903.

Conferences-Seminars Presentations and Participations:

1. Attended a **Faculty Development Programme** on "ICT Integrated Research in Mathematical Sciences "Teaching Learning Centre, Ramanujan College, University of Delhi 24-29 September, 2018.
2. Completed an **Induction Training Programme** for Faculty in Universities/Colleges/Institutes of Higher Education by Ministry of Human Resource Development Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching Learning Centre, Ramanujan College, Delhi on 22 May 2019 to 21st June 2019.
3. Paper titled "A two-identical unit cold standby system with fault detection, minor & major repairs under Geometric Distributions" in International Conference on Statistics and Related Areas for Equity, Sustainability and Development (SRAESD-2015) in Conjunction with (ISPS) organized by University of Lucknow, Lucknow, India during Nov. 28-30, 2015.
4. Paper titled "Stochastic analysis of a bread making system model" in 18th Annual National Conference of Society of Statistics, Computer and Applications organized by University of Jammu, Jammu, India during Feb.18-20 ,2016.
5. Paper titled "A two-unit parallel load sharing system with administrative delay in repair" in National Conference on Recent Statistical Computing Techniques and their Applications (RSCTA-2016) organized by Ramanujan College, University of Delhi, Delhi, India during March. 12-13, 2016.

Administrative Responsibilities

Encephal society: Department of Statistics has organised events and lectures.
Bhangra society.