

Delhi

Faculty Details proforma for DU Web-site

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Title	Professor	First Name	Preeti	Last	Srivastava	Photograph	
			Wanti	Name			
Designation Address		Professor Department of Operational Research, Faculty of Mathematical Sciences, New Academic Block, 2 nd Floor, Room No. 211, University of Delhi, Delhi-7					
Phone No Office		011-27666672					
Residence Mobile		- 9811468144					
Email		pw_srivastava@yahoo.co.in					
Web-Page					526 ·		
Educational Qualifications							
Degree		Institution		Year			
Ph.D.		University of Delhi Thesis topic: Some One-Sample and Two-Sample Tests in Reliability Theory			2000		
M.Phil.		University of Delhi Dissertation Topic: Tests for Exponentiality Against Aging			1992		
PG		Hindu College, University of Delhi, Delhi-7 Subject: Statistics			1989		
UG		Sri Venkteswara College,University of Delhi,Delhi-7 Subject: Statistics			1987		
Any other qualification		Qualified joint CSIR/UGC test for JRF and Eligibility for lecturer-ship held in June,1990,in Statistics. Awarded Certificate of Merit for being among the six top candidates in Joint CSIR-UGC test.			1990		
Career	Profile						
/Insti	nisation itution	Designati	on	Duration		Role	
Lady Shri Ram College for Women, University of Delhi, Delhi		Lecturer		(ad-hoc b	s and 8 days basis) (Temporary)	Teaching and Research	
Ramjas College, University of Delhi,		(i) As Lec (06.08.199		9 years (6.8.91-8	3.1.02)	Teaching and Research	

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02.01.1998)

(03.01.1998 -

Scale

(ii) As Lecturer in Sr.

	30.08.2000) (iii) As Reader (31.08.2000 – 08.01.2002)		
Deptt. of Statistics,	Under Co-operative	1991-2001	Teaching and Research
University of Delhi,	Teaching Scheme		
Delhi			
Deptt. of Operational	Reader,	9.01.02 to 31/12/2005,	Teaching and Research
Research, University of	Associate Professor,	1/1/2006 to 1/12/2010,	
Delhi,Delhi	Professor	1/1/2011 to date	
Applied Operational	Under Co-operative	2002 to date	Teaching
Research, University of	Teaching Scheme		
Delhi, Delhi, South			
Campus			

Administrative Assignments

- (i) Convener M.Phil Committee, Department of Operational Research, University of Delhi, Delhi-7, 2013-2014.
- (ii) Head- Department of Operational Research, University of Delhi, Delhi-7 with effect from 29/08/11 to 11/04/13.
- (iii) Co-ordinator Refresher Course in Mathematics, Operational Research, and Computer Science organized by CPDHE, 2013.
- (iv) Convener Admission Committee: Common Entrance Examination(2012) for admission to M.Sc.(OR) and M.A./M.Sc.(AOR).
- (v) Member Admission Committee: Common Entrance Examination (2011) for admission to M.Sc.(OR) and M.A./M.Sc.(AOR).
- (vi) Superintendent Examination , Deptt. of Operational Research (2005-2006,2006-2007,2007-2008 , each year for 15 days, Semester II & Semester IV Examinations-2011, Semester I & Semester III Examinations 2012).
- (vii) Convener (Purchasing Committee), Deptt. of Operational Research (2006-2007).
- (viii) Teacher-in-charge, Deptt. of Statistics, Ramjas College (1996-1998).
- (ix) Admission-in-charge, Deptt. of Statistics, Ramjas College (1999-2000).

Areas of Interest / Specialization

Reliability Theory, Quality Control, Decision Theory

Subjects Taught						
Name of Univ./College/Institution	Classes Taught					
Lady Shri Ram College for Women, University of	B.Sc. (H) Statistics					
Delhi, Delhi						
Ramjas College, University of Delhi, Delhi	B.Sc. (H) Statistics					
Deptt. of Statistics, University of Delhi. Delhi	M.Sc. (Pt. I) Statistics					
	(Practicals (1991-1995), Probability Theory (1995-					
	2001))					
Deptt. of Operational Research, University of	M.Sc.:					
Delhi, Delhi	(Statistical Methods, Applied Statistics, Statistics-I,					
	Theory of Reliability, Decision Theory)					
	M.Phil:					
	(Theory of Reliability, Game and Decision					
	Theory)					
	Ph.D:					
	(Area of Specialization : Reliability theory)					
Applied Operational Research, University of	M.Sc.					
Delhi South Campus	(Industrial Statistics, Statistics-I)					

Research Guidance

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List against each head (If applicable)

- 1. Supervision of awarded Doctoral Thesis: 5
- (i) Ruchi Shukla: Some Optimum Accelerated Life Testing Models in Reliability
 - (ii) Nidhi Jain: Some Contributions to Reliability Analysis of Repairable Systems
 - (iii) Neha Mittal : Some Optimum Fully and Partially Accelerated Life Testing Models in Reliability
 - (iv) Deepmala Sharma: Some Optimum Accelerated Life Test Sampling Plans
 - (v) Tanu Gupta: Some Contributions To Design of Accelerated Life Testing Models
- 2. Supervision of Doctoral Thesis submitted: 2, under progress: 1
- 3. Supervision of awarded M.Phil dissertations: 12
 - (i) Deepmala Sharma : Mean-Variance Tradeoffs in Discrete Time Markov Decision Processes : A Review
 - (ii) Manjul Pant : Aggregation of Experts' Opinion : A Review
 - (iii) Vijay Kumar Tiwari : Decision Analysis using Expected Value of Sample Information : A Review
 - (iv) Manisha:Optimum Accelerated Degradation Testing Models in Reliability: A Review
 - (v) Savita: Accelerated Life Test Sampling Plans
 - (vi) Anushree Das:Optimal Burn-in Techniques in Reliability: A Review
 - (vii) Harsha Dudhoria: Reliability Analysis of One-Shot Devices: A Review
 - (viii)Sugandh Aggarwal: Two-Dimensional Warranty Policies for Repairable Systems : A Review
 - (ix) Kushal Gambhir: Analysis of Reliability Systems subject to Defense and Attack: A Review
 - (x) Rustom Kumar: Reliability Modelling of Multistate Systems: A Review
 - (xi) Satya Rani :Reliability Demonstration Testing for Nonrepairable Systems : A Review
 - (xii) Apoorva Sara Prakash: Reliability Analyses of Phased Mission Systems: A Review

4. Supervision of M.Phil Dissertations - under progress : 2

Publications Profile

1. Research papers published in Refereed/Peer Reviewed Journals:

Srivastava, P.W. and Manisha, (2019) "Triangular cyclic accelerated degradation zero-failure test plan", *International Journal of Quality & Reliability Management*, Vol. 36 Issue: 3, pp.358-377, https://doi.org/10.1108/IJQRM-03-2017-0040.

Srivastava, P.W. and Gupta, T. (2019) "Copula based constant-stress PALT using tampered failure rate model with dependent competing risks", *International Journal of Quality & Reliability Management*, Vol. 36 Issue: 4, pp.510-525, https://doi.org/10.1108/IJQRM-08-2017-0170.

Srivastava, P.W. and Savita (2018). Design of Ramp-Stress Accelerated Life Test Plans for a Bridge Network, *International Journal of Reliability and Application*, Vol.19, No.2, 83-93.

Srivastava, P.W. and Gupta, T. (2018). Optimum triangular cyclic-stress ALT plan with independent competing causes of failure. *International Journal of Reliability and Applications*, Vol. 19, No. 1, pp. 43-58.

Srivastava, P.W. and Savita (2018). An accelerated life test plan for a two-component parallel system under ramp-stress loading using masked data, *International Journal of Quality and Reliability Management*, Vol. 35, Issue 3, 811-820 (Emerald Group Publishing Ltd., ISSN: 0265-671X, Indexed in Scopus, H Index: 67).

Srivastava, P.W. and Manisha (2017). A Zero Failure ADT under Ramp Soak-Stress Loading, Journal of Risk and Reliability, 1-12, DOI:10.1177/1748006X17743136,Online publication date 17-Dec.-2017(Sage Journals, ISSN: 1748-006X,Impact Factor:1.084).

Srivastava, P.W. and Gupta, T. (2017), Accelerated life test plan under modified ramp-stress loading with two stress factors, International Journal of Reliability and Applications, Vol. 18, No. 2, 21-24 (Published June 2016, Korean Reliability Society, ISSN 1598-0073).

Srivastava, P.W. and Gupta, T. (2017), Optimum modified ramp-stress ALT plan with competing causes of failure, *International Journal of Quality and Reliability Management*, Vol. 34, Issue 5, 733-746 (Emerald Group Publishing Ltd., ISSN: 0265-671X, Indexed in Scopus, H Index: 67).

Srivastava, P.W., Manisha, and Agarwal, M.L.(2016). Design of bivariate step-stress partially accelerated degradation test plan using copula and gamma process, International Journal of Reliability and Applications, Vol. 17, No. 1, 21-49 (Published June 2016, Korean Reliability Society, ISSN 1598-0073).

Srivastava, P.W. and Sharma, D. (2016). Bilevel-programming based failure-censored ramp-stress ALTSP for the log-logistic distribution with warranty cost, International Journal of Reliability and Applications, Vol. 17, No. 1, 85-105 (Published June 2016, Korean Reliability Society, ISSN 1598-0073).

Srivastava, P.W. and Savita (2016). Design of Ramp-Stress Accelerated Life Test Plans for a Parallel System with two Dependent Components. Vol. 12, No. 2, 241-248. (Published May 2016, RAMS Consultants, H-index 5, ISSN: 09731318).

Srivastava, P.W. and Gupta, T. (2016). A Time-Censored Zero Failure ALT Plan under Triangular Cyclic-Stress Loading, International Journal of Performability Engineering, Vol. 12, No. 2, 121-130. (Published March 2016, RAMS Consultants, H-index 5, ISSN: 09731318).

Srivastava, P.W. and Gupta, T.(2015). Optimum Time-Censored Modified Ramp-Stress ALT for the Burr Type XII Distribution with Warranty: A Goal Programming Approach. International Journal of Reliability. Quality and Safety Engineering, Vol. 22, No. 3 (2015) 1550012 (23 pages), (World Scientific, Print ISSN: 0218-5393 Online ISSN: 1793-6446, DOI: 10.1142/S0218539315500126).

Srivastava, P.W. and Manisha (2015). Optimum Step-Stress PADT Plan Using Wiener Process. International Journal of Performability Engineering, Vol. 11, No. 5, 443-452. (RAMS Consultants, ISSN: 09731318, H-index 5).

Srivastava, P.W. and Sharma, D. (2015). Optimum Time-Censored Step-Stress PALTSP with Competing Causes of Failure Using Tampered Failure Rate Model. International Journal of Performability Engineering, Vol. 11, No. 1, 71-80. (RAMS Consultants, ISSN: 09731318, H-index 5).

Srivastava, P.W. and Sharma, D. (2015). Optimum time-censored simple ramp-stress accelerated life test sampling plan for the log- logistic distribution. Journal of Quality in Maintenance Engineering, Vol. 21(1), 112 - 132 (Emerald Insight, ISSN: 1355-2511).

Srivastava, P.W. and Gupta, T. (2014). Optimum time-censored ramp soak-stress ALT plan for the Burr Type-XII distribution, International Journal of Reliability and Applications. Vol. 15(2), 125-150 (Korean Reliability Society, ISSN 1598-0073).

Srivastava, P.W. and Sharma, D. (2014). Bilevel Programming Based Time-Censored Ramp-Stress ALTSP with Warranty Cost. International Journal of Performability Engineering, Vol. 10(3), 281–290 (RAMS Consultants, ISSN: 09731318).

Srivastava, P.W. and Sharma, D. (2014). Optimum Time-Censored Constant-Stress PALTSP for the Burr Type XII Distribution using Tampered Failure Rate Model, Journal of Quality and Reliability Engineering (Print ISSN: 2314-8055, Online ISSN: 2314-8047, DOI: 10.1155/3583).

Srivastava, P.W. and Mittal, N. (2014). Optimum Multi-Objective Modified Step-Stress Accelerated life Test Plan for the Burr Type-XII Distribution. International Journal of Reliability and Applications, Vol. 15(1), 23-50, Korean Reliability Society, ISSN 1598-0073).

Srivastava, P.W. and Sharma, D. (2014). Bilevel Programming Based Step-Stress PALTSP with Warranty Cost using Tampered Failure Rate Model. International Journal of Reliability, Quality and Safety Engineering, Vol. 21, No. 5 1450022 (23 pages) (World Scientific, Print ISSN: 0218-5393 Online ISSN: 1793-6446, DOI: 10.1142/S0218539314500223).

Srivastava, P.W. and Jain, N.(2014). Optimum constant-stress partially accelerated life test for k identical repairable systems. International Journal of Operational Research/Nepal, Vol. 3, 61-74, ISSN 2091-1521.

Srivastava, P.W., Shukla, R., and Kanwar Sen (2014). Optimum Simple Step-Stress Test with Competing Risks for Failure using Khamis-Higgins model under Type-I Censoring. International Journal of Operational Research / Nepal, Vol. 3, 75-88, ISSN 2091-1521.

Srivastava, P.W. and Jain, N. (2013). Bayesian analysis of a repairable system subject to overhauls with bounded failure intensity. International Journal of Reliability and Applications, Vol. 14(2), 55-70 (Korean Reliability Society, ISSN 1598-0073).

Srivastava, P.W. and Mittal, N. (2013 a). Optimum multi-objective modified constant-stress ALT plan for the Burr type-XII distribution with type-I censoring. Journal of Risk and Reliability, Vol. 227(2), 132-143 (Sage Journals, ISSN: 1748-006X, Impact Factor: 0.393).

Srivastava, P.W. and Mittal, N. (2013 b). Optimum constant-stress partially accelerated life tests for the truncated logistic distribution under time constraint. International Journal of Operational Research / Nepal, Vol. 2, 33-47.

Srivastava, P.W. and Mittal, N. (2013 c). Failure-censored Optimum Constant-stress Partially Accelerated Life Tests for the Truncated Logistic life distribution. Opinion - An International Journal of Business Management, Special Issue on Role of Statistics in Management and Allied Sciences, Vol. 3 No. 2 Dec. 2013, 41-66 (e - ISSN: 2277 - 4637 and p - ISSN: 2231 -5470).

Srivastava, P.W. and Mittal, N. (2012 a). Optimum multi-level ramp-stress ALT plan with multiple-objectives for burr type-XII distribution under type I censoring. *International Journal of Reliability, Quality and Safety Engineering*, Vol. 19, No.2 1250006 (17 pages) (World Scientific Publishing Co., ISSN: 02185393, DOI:10.1142/S0218539312500064).

Srivastava, P.W. and Mittal, N. (2012 b) . Srivastava, P.W. and Mittal, N. (2012 b). Optimum multi-objective ramp-stress accelerated life test with stress upper bound for burr type-XII distribution. *IEEE Transactions on Reliability*, Vol.61, Issue 4, 1030-1038 (IEEE Reliability Society, ISSN: 0018-9529, Impact Factor: 1.285).

Srivastava, P.W. and Mittal, N. (2012 c). Optimum failure-censored step-stress PALT for the truncated logistic life distribution. International Journal of Reliability and Applications, Vol.13(1), 19-35 (Korean Reliability Society, ISSN 1598-0073).

Srivastava, P.W. and Jain, N. (2011a). Reliability Prediction during development phase of a system. International Journal of Quality Technology and Quantitative Management, Vol. 8, No. 2, 111-124 (NCTU Publication Press and FCU Press, ISSN 1684-3703).

Srivastava, P.W. and Jain, N. (2011 b). Optimum Ramp-Stress Accelerated Life-Test for m identical repairable systems. Applied Mathematical Modelling, Vol. 35, 5786-5793 (Elsevier Journals, ISSN: 0307-904X, *Impact Factor:* 1.579, 5-Year Impact Factor: 1.534).

Srivastava, P.W. and Jain, N. (2011 c). Bayesian Prediction of the Overhaul Effect on a Repairable System with Bounded Failure Intensity. Presented at the International Congress on Productivity, Quality, Reliability, Optimization and Modelling, February 7-8, 2011 and published in International Journal of Quality, Statistics and Reliability, Vol. 2011, Article ID 681210, 8 pages (DOI: 10.1155/2011/681210).

Srivastava, P.W. and Jain, N. (2010). A Bounded Intensity Process Reliability Growth Model in a Bayes-Decision Framework. Economic Quality Control, Vol. 25, Issue 1, 109–125 (De Gruyter Journal, ISSN: 0940-5151).

Srivastava, P.W. and Mittal, N. (2010). Optimum Step-Stress Partially Accelerated Life Tests for Truncated Logistic Distribution with censoring. Applied Mathematical Modeling, Vol. 34, Issue 10, 3166-3178 (Elsevier Journals, ISSN: 0307-904X, *Impact Factor:* 1.371, 5-Year Impact Factor: 1.502).

Srivastava, P.W. and Shukla, R. (2009). Optimum simple ramp test for the log-logistic distribution with censoring. Journal of Risk and Reliability, Vol.223 (4) 373-379 (Sage Journals, ISSN: 1748-006X, Impact Factor:0.393).

Srivastava, P.W. and Shukla,R.(2008). A log-logistic step-stress model. *IEEE Transactions on Reliability, Vol. 57, No. 3, 431-434* (IEEE Reliability Society, ISSN: 0018-9529, *Impact Factor :1.3*).

Srivastava, P.W. and Shukla,R.(2008).Optimum log-logistic step-stress model with censoring. *International Journal of Quality and Reliability Management, Vol. 25 No. 9, 968-976* (Emerald Journals, ISSN: 0265-671X).

Kanwar Sen and Srivastava, P.W. (2003). Testing exponentiality against new better than used of specified age with randomly right censored data. *Journal of Indian Statistical Association*, Vol. 41, 29 – 45 (Indian Statistical Association, ISSN: 0537-2585).

Kanwar Sen and Srivastava, P.W. (2001). A test for exponentiality against new better than used in renewal mean residual life alternative. *Journal of Indian Society of Probability and Statistics, Vol. 5, 31-50.*

Kanwar Sen and Srivastava, P.W. (2001). A test for exponentiality against decreasing variance of residual life alternative, *IAPQR Transactions*, 26(2), 91-97 (Connect Journals, ISSN :0970-0102).

Kanwar Sen and Srivastava, P.W. (2001). A test for exponentiality against NBUV- $\{t_0\}$ alternative. Journal of the Indian Statistical Association, Vol. 39, 33-50 (Indian Statistical Association, ISSN: 0537-2585).

Kanwar Sen and Srivastava, P.W. (2000). Tests for exponentiality against new better than old in expectation and new better than some used in expectation alternatives. *Communications in Statstics* – *Theory and Methods*, 29(1), 157-180 (Taylor and Francis Series, ISSN: 0361-0926, Impact Factor: 0.24).

Kanwar Sen and Srivastava, P.W. (1999). Some tests for exponentiality against NBU and NBUE with respect to a distinguished set alternatives. *IAPQR Transactions*, 24(1), 45-64 (Connect Journals, ISSN :0970-0102).

Kanwar Sen and Srivastava, P.W. (1998). Testing whether X is larger than Y in mean residual life

ordering and variance residual life ordering. *IAPQR Transactions*, 23(1), 47-59 (Connect Journals, ISSN :0970-0102).

Kanwar Sen and Srivastava, P.W. (1998). A test for exponentiality against decreasing mean residual life in harmonic average alternative. *Journal of the Indian Statistical Association*, 37, 37-50 (Indian Statistical Association, ISSN: 0537-2585).

Kanwar Sen and Srivastava, P.W. (1995). Testing whether X is larger than Y in variable ordering. *Journal of Statistical Studies*, 15, 9-16 (Jahangirnagar University, Bangladesh, ISSN:1022-4734).

2. Other publications (Edited works, Book reviews, Festschrift volumes, etc.):

3. Book:

Srivastava, P.W. (2017). Optimum Accelerated Life Testing Models With Time-varying Stresses, World Scientific Publishing Europe, London.

II. Review of chapters in e-book on Applied Decision Making under National Science Digital Library Project of NISCAIR (National Institute of Science, Communication and Information Sources).

Conference Organization/ Presentations (in the last three years)

Delivered invited talk on Accelerated Life Tests with Dependent Competing Risks using Tampered Failure Rate Models at IISA 2017 held in Hyderabad during Dec. 27-30, 2017

Delivered invited talk on Bivariate Accelerated Life Test Model With Time Varying Stress at IISA 2015 organized by Department of Statistics and Center for Advanced Studies, Savitribai Phule, Pune University. India from Dec.. 20-24, 2015.

Delivered invited talk on Optimum Cyclic Stress Accelerated Life Test Plans at National Conference on Advances in Theoretical and Applied Statistics organized by Department of Statistics, Panjab University, Chandigarh, India from Feb. 12-13, 2015.

Delivered invited talk on Optimum Time-Censored Accelerated Life Tests with Time-Varying Stresses for One Test Chamber in technical session on the "Reliability Theory and its Applications" at the International Statistics Conference (ISC) 2014 organized by Institute of Applied Statistics Sri Lanka (IASSL) held in Colombo, Sri Lanka from December 28-30, 2014.

Participated in QUPRAC-2014 organized by FICCI in New Delhi during Feb. 3-4,2014.

Participated and presented research paper titled "Optimum Time-Censored Ramp-Stress ALTSP with Periodic Inspection and Warranty" in "INTERNATIONAL WORKSHOP ON RELIABILITY AND SURVIVAL ANALYSIS" organized by Department of Statistics , Cochin University of Science and Technology during Dec. 31,2013 – Jan.2, 2014

Research Projects (Major Grants/Research Collaboration)

DST-Purse Grant (6,25,000/- out of 25,000,00/- allocated to the Department of Operational Research.(Rs. 25,000,00/- to be shared equally by four PIs including myself, ongoing).

Research support of Rs. One lakh and Thirty Thousand sanctioned under R&D Doctoral Research Programme of University of Delhi (2015-2016, ongoing).

Research support of Rs. One lakh and Ten Thousand sanctioned under R&D Doctoral Research Programme of University of Delhi (2014-2015).

Research support of Rs. Two lakhs and Fifty Thousand sanctioned under R&D Doctoral Research Programme of University of Delhi (2013-2014).

Research support of Rs. One lakh and thirty Thousand sanctioned under R&D Doctoral Research Programme of University of Delhi (2012-2013).

Research support of Rs. One Lakh and Five Thousand sanctioned under R&D Doctoral Research Programme of University of Delhi (2011-2012).

Research support of Rs. 1.0 lakh sanctioned under R&D Doctoral Research Programme of University of Delhi (2010-2011).

Research support of Rs. 1.0 lakh sanctioned under R&D Doctoral Research Programme of University of Delhi (2009-2010).

Research support of Rs. 1.0 lakh sanctioned under R&D Doctoral Research Programme of University of Delhi (2008-2009).

Research support of Rs. 1.0 lakh sanctioned under R&D Doctoral Research Programme of University of Delhi (2007-2008).

UGC support for the Minor Research Project in Social Sciences, Humanities and Languages to University/College Teachers-Project entitled "Some One- Sample and Two-Sample Problems in Reliability Theory".

Awards and Distinctions

- (i) Have been awarded scholarship under the National Scholarship Scheme for the year 1987-1989 for standing 3rd in B.Sc.(H) Statistics.
- (ii) Awarded Kumari Rajeshwari Razdan Memorial Prize and Lala Banarsi Das Charity Trust Prize for being the best candidate in M.Sc. Exams..
- (iii) Qualified joint CSIR/UGC test for JRF and Eligibility for lecturership held in June,1990,in Statistics . Awarded Certificate of Merit for being among the six top candidates in Joint CSIR-UGC test .

Association With Professional Bodies

- 1. Reviewing:
 - (i) IEEE Transactions in Reliability
 - (ii) Journal of Risk and Reliability
 - (iii) Applied Mathematical Modelling

- (iv) IAPQR Transactions
- (v)Journal of Testing and Evaluation
- (vi) Hacettepe Journal of Mathematics and Statistics
- 2. Memberships:
 - (i) Indian Statistical Association Life Member
 - (ii) Indian Society of Probability and Statistics Life Member
 - (iii) INFORMS (The Institute for Operations Research and Management Sciences)
 - (iv) Operational Research Society of India Life Member
 - (v) ASQ (American Society for Quality)

Other Activities

- (i) Chaired Technical Session in ICQRIT-2018 held in New Delhi during Dec., 27-29, 2018.
- (ii) Chaired Technical Session in ETISCRM-2018 held in New Delhi during Dec., 21-23, 2018.
- (iii) Chaired Technical Session in IISA-2017 held in Hyderabad during Dec., 27-30, 2017.
- (iv) Chaired Technical Session in RAOTA-2016 International Conference on Recent Advances in Optimization Theory and Applications (In memory of Prof. M.C. Puri), Jan. 30-31, 2016.
- (v) Chaired Technical Session in 7th International Conference on Quality, Reliability, Infocom Technology and Business Operations (ICQRITBO'2015) (Trends and Future Directions), Dec. 28-30, 2015.
- (vi) Delivered talk on Quality Control during Orientation Programme organized by CPDHE, 2013.
- (vii) Attended workshop on Academic Administration organized by CPDHE, 2012.
- (viii) Presented talk on Likelihood Ratio Tests and its Applications during Refresher course in Mathematics, Operational Research, and Computer Science organized by CPDHE, 2011.
- (ix) Attended and presented talk on "Statistical Process Control" in National Seminar cum Workshop on Operations Research on Hospital Administration organized by Department of Hospital Administration All India Institute of Medical Sciences, New Delhi, INDIA in collaboration with Wealth Health Organization (2009).

Signature of Faculty Member

