

Curriculum Vitae



Prof. (Dr.) Anwar Hassan

Introduction
Present /Current Position & Employee:**Professor & Head, Statistics**

Post-Graduate Department of **Statistics**,
University of Kashmir, Srinagar-190006, J&K, India

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Fax: +91-1942271357, 91-1942275195

Employment

May**2015–Continue:** **Professor** Postgraduate Dept. of Statistics, University of Kashmir, Srinagar, **India**

May 2012 **Professor, Dept. Stats & O.R., King Saud University, Riyadh, KSA**

Oct. 2009 **Professor** Postgraduate Dept. of Statistics, University of Kashmir, Srinagar, **India**

Oct., 2001 **Associate Professor/Reader**, Statistics, Post-Graduate Department of Statistics, University of Kashmir, Srinagar, India

July, 1995 **Senior Lecturer/Senior Assistant Professor** in Statistics, Post-Graduate Department of Statistics, University of Kashmir, Srinagar.

July, 1988 **Lecturer/Assistant Professor** in Statistics, Post-Graduate Department of Statistics, University of Kashmir, Srinagar

Visited Abroad

May 2012 – 2015: Dept. Statistics. & O.R., **King Saud University, Riyadh, Kingdom of Saudia Arabia KSA** as a **Professor of Statistics**

2009 **American** University of Cairo, **Egypt**, on December 20–23 for conference

2007 Shah Alam **Malaysia**, December 12-14 for conference

2005 Lahore University, **Pak** on December 19-22 for conference

2000 Buda Pest **Hungary** under **Indo – Hungarian** Cultural Exchange Program on Study tour during 7–28 November and presented paper (Under Grant by UGC, India and Ministry of Education, Hungary).

Education

- 1996 **Ph. D.** in Statistics, Patna University, Patna, India
Thesis Title: Problems of Estimation in Lagrangian Probability Distributions
- 1986 **M. Phil.** in Statistics, Aligarh Muslim University, Aligarh, India
Dissertation Title: Bayesian Reliability Estimation
- 1983 **M. Sc.** in Statistics, Aligarh Muslim University, Aligarh, India
- 1981 **B. Sc. (Hons.)** in Statistics, Aligarh Muslim University, Aligarh, India
- 1984-86 **University Fellowship** Awarded by Aligarh Muslim University, Aligarh during research period
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Research Specialization & Interests

Probability and Lagrangian Probability distributions, Statistical Inference, Bayesian Inference, Reliability Theory, Bio-Statistics

Teaching Experiences-30+ years

May 2012 – Continue: Dept. Stats. & O.R., **King Saud University, Riyadh, KSA**
(**B.Sc. M.A. /M.Sc., M.Phil and Ph.D. Levels**)

1988 – 2012 PG Department of Statistics, University of Kashmir, Srinagar, India.
(**M.A. /M.Sc., M.Phil and Ph.D. Levels**)

Guest Lectures

- 2009 - 2011 Dept of Bio- Chemistry, Kashmir University, Srinagar, Bio-Chemistry
- 2007 - 2012 PG. Dept. of Geology & Geo-Physics, University of Kashmir, Srinagar
Diploma Remote Sensing (DRC) & Geo-Informatics (GI).
- 2001 - 2008 PG. Dept. of Computer Science, Kashmir University, Srinagar
MCA & PGDCA
- 2001 - 2008 IGNOU, Study Center, Kashmir University, Srinagar- BCA, MCA
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Important Courses Taught (M.A./M.Sc./M.Phil/Ph. D./BCA/MCA/DRC/GI Level)

Probability and Probability distributions, Lagrangian Probability distributions, Statistical Inference, Bayesian Inference, Mathematical Statistics, Sampling Theory, Operations Research, Non-parametric Method, Multivariate Analysis, Reliability Theory, Discrete Mathematics, Bio-Statistics, BASIC, Statistical Softwares.

Computer Skills

Language: BASIC

Statistical Software's: Minitab, SPSS, SAS and R-Software

Word Processing: Microsoft Word, Excel, Equations, Plain Text, Latex.

Consultations

Supervised the Statistical analysis of several Faculty, M. Phil / Ph.D. Scholars and Students in Botany, Zoology, Education, Psychology and M.S / M.D. students in Medical Faculty of University and other Institutes.

Administrative work for Institutions & other sector

- **Services: Departmental Administrative works:** as **Head /Chair:** PG Dept. of Statistics, University of Kashmir, Srinagar. **India (Dec. 2008 - July 2011 & May2015- continue)**
 - **Nodal Officer, UGC -2011** (University Grants Commission & HRD, India): University of Kashmir and it's all affiliated colleges for conducting " All India Survey on Higher Education" (**AI SHE**)
 - **Special Charge Officer: for Census-2011**, University of Kashmir, Srinagar, J&K, Govt. India
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Research Supervision

- Ph. D. (Statistics) - 6 (Awarded) (2-under UGC - FIP Scheme, India)**
 - **6 (Presently working)**
- M. Phil. (Statistics) - 8 (Awarded)**
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Research Publications

Published- 58 (International level-48 & National level-10)

To Appear/ In Press : 2

Submitted Revised Version/under rev./Communicated - Communicated - 3

- 3 A New Quasi Generalized Exponential Distribution: Properties and Applications (IJMASM)NA
- 2 On three Parameter Weighted Quasi Lindley Distribution: Properties and Applications (IJMS)(SAW)
- 1 A New Generalization of Ishita Distribution: Properties and Applications (JAPS)(SOW)

To Appear/ In Press

- 1 **Anwar Hassan** and Bhat, M.A. **2018:** Behavior of OC curve of Generalized Exponentiated Data (JSTA)

Published (58)

2018

- 58** **Anwar Hassan** and Bhat, M.A. **2018:** Accelerated Life Testing of Generalized Exponential Data under Linear Accelerating Factor, IJSRE, **5**(1), 31-37, 2018
- 57** **Anwar Hassan**, Ahmad P.B. and Shanmugam, R. (**2018**): *Modeling Cesarean Versus Natural Birth Data with Suspicious Zero Counts Should be a Prelude to Healthcare Cost Analysis*, Pak. J. Statist., 34(8), 33-46

2015

- 56 **Anwar Hassan** and Bhat, M.A. **2015**: Life Testing Analysis of Generalized Exponential Distribution: *Journal of Applied Statistical Science*, **21**(4), 333-344, **USA**

2014

- 55 **Anwar Hassan** and Bhat, M.A. **2014**: Life Testing Analysis of Failure Censored Generalized Exponentiated Data: *International Journal of Modern Applied Statistical Methods*, **13**(2), 307 – 323, May, **USA**
- 54 **Anwar Hassan** and Ahmed, P.B. **2014**: On Bayesian Estimation of Size-Biased Modified Power Series Distributions, *Journal of Applied Statistical Science*, **20**(3), 43-57, **USA**

2013

- 53 **Anwar Hassan** and Ahmed, P.B. and Anwar H Joardar **2013**: Bayesian Estimation in Some Power Series Distributions, *Journal of Statistics Theory & Application*, **12**(4), 419-427, Dec. **USA**

2012

- 52 **Anwar Hassan** and Ahmed, S.B. **2012**: On Some Properties and Estimation of Size-Biased Polya-Eggenberger Distribution. *International Journal of Modern Applied Statistical Methods*, **11**(2), 378-384, Nov., **USA**
- 51 **Anwar Hassan** and Ahmed, S.B. **2012**: Negative integer moments of quasi negative binomial distribution- *International Journal of Modern Applied Statistical Methods*, **11**(2), 368 - 377, Nov., **USA**
- 50 **Anwar Hassan** and Bhat, M.A. **2012**: A probabilistic dose dependent model and survival analysis. *Journal of Statistics Theory & Application*, **11**(2), 197-208, **USA**.

2011

- 49 Bilal, S.B., **Anwar Hassan**, Iqbal, M.J. and Khan, K.A. **2011**: On a Quasi negative binomial distribution-II and its applications, *Journal of Probability and Statistical Science*, **9**(1), 21-34, Feb. **TW, ROC**

2010

- 48 Ahmed P. B. and **Anwar Hassan** **2010**: On the Bayes estimators of the parameters of zero - inflated modified power series distributions, *Journal of Statistical Theory and Applications*, **9**(3), 427-442, Sep, **USA**
- 47 **Anwar Hassan** and Bhat, M.A. **2010**: Bhattacharya and Holla distribution and Its applications, *Journal of Statistics in Transition*, **11**(1), 63-74, July, **Polish**.
- 46 **Anwar Hassan** and Bhat, B. A. **2010**: A size-biased and zero-truncated generalized geometric series distribution and its applications, *Aligarh Journal of Statistics*, **30**, 15-22
- 45 **Anwar Hassan** **2010**: New generalization of generalized geometric series distribution, *African Journal of Mathematics and Computer Science Research*, **3**(5), 74-78

2009

- 44 **Anwar Hassan** and Ahmed, S.B. **2009**: A new contagious distribution and its applications in queuing theory- *International Journal of Modern Mathematic*, **4(3)**, 339-350, Nov. **USA**
- 43 **Anwar Hassan** and Ahmed, S. B. **2009**: A new generalization of Polly Eggen' s Berger and its applications, *proceeding of the 10th IC conference on Statistical Science*, at **Egypt**, **18**, 139-146, Dec.
- 42 **Anwar Hassan** and Husain, T. **2009**: Bayesian analysis and reliability function For mixtures of two Pareto life time distribution from right censored samples, **PAAMS**, LXX (1-2), 15 - 21, Sept.
- 43 **Anwar Hassan** and Mir, K.A **2009**: On Size-biased generalized logarithmic series distribution and its applications. *Studia Scientiarum Mathematicarum Hungarica*, **46(2)**, 157-168
- 40 **Anwar Hassan** and Ahmed, P.B. **2009**: Misclassified size- biased modified Power series distribution and its applications, *Mathematica Bohemica*, **CZ, 134(1)**, 1-17
- 39 **Anwar Hassan**, Ahmed, P.B. **2009**: Misclassification in A Size biased Modified Power Series Distribution, *Journal of the Korean Society for Industrial and Applied Mathematics*, **13(1)**, 55-72
- 38 **Anwar Hassan** and Khan, S. **2009**: Prediction distribution of generalized Geometric series distribution and its different forms, *Pak. J Statistics*, **25(1)**, 47-57

2008

- 37 **Anwar Hassan** and Ahmed, S.B. **2008**: Size-biased negative Polly Eggen's Berger distribution and its applications. *Journal of Statistical Theory and Applications*, **7(4)**, 391-406, Dec., **USA**
- 36 **Anwar Hassan** and Ahmed, S.B. **2008**: Some properties of quasi negative binomial distribution - *International Journal of Modern Applied Statistical Methods*, **7(2)**, 6615-6631, Nov 2008, **USA**
- 35 **Anwar Hassan** and Mir, K. A. **2008**: On size-biased generalized negative binomial distribution, *Journal of Probability and Statistical Science*, **6 (2)**, 271-280, Aug, **TW, ROC**
- 34 **Anwar Hassan**, Ahmed, P.B. and Bhatti, M.I. **2008**: Bayesian estimation of parameter and reliability function of truncated Poisson distribution, *Journal of the Korean Society for Industrial and Applied Mathematics*, **12(2)**, 97-108, June
- 33 **Anwar Hassan** and Ahmed, S.B. **2008**: On estimation of negative Polly Eggen's Berger distribution and its applications, *Journal of the Korean Society for Industrial and Applied Mathematics*, **12(2)**, 81-95, June
- 32 **Anwar Hassan** and Mir, K.A. **2008**: On Bayesian estimation of size-biased generalized geometric series distribution and its applications, *Journal of Statistical Reseach*, **42(1)**, 117-126, June, **BD**
- 31 **Anwar Hassan** and Bhat, M.A. **2008**: A modified Bhattacharya and Holla distribution and its applications, *International Journal of Statistical Science*, **7**, 31-40, Jan., **TW, ROC**

2007

- 30 **Anwar Hassan**, **2007**: Bayesian analysis in truncated generalized Poisson distribution under different priors and its applications, *Proceeding of the 9 th IC Conference on Statistical Science*, **17**, 67-80, Dec. **Malaysia**

- 29 **Anwar Hassan** and Mir, K.A. **2007**: on the bayesian analysis and reliability function of decapitated Poisson distribution, *Assam Statistical Review*, **21**(2), 234-248, Sep.
- 28 **Anwar Hassan** and Ahmed, S.B. **2007**: A new generalization of negative Polly Eggen's Berger distribution and its applications- *International Journal of Modern Applied Statistical Methods*, **6**(2) 657-666, Nov. **USA**
- 27 Bilal, S. and **Anwar Hassan**. **2007**: On some models leading to quasi-negative-binomial distribution, *Journal of the Korean Society for Industrial and Applied Mathematics*, **11**(2), 15-29
- 26 **Anwar Hassan** and Ahmad, P.B., Shanmugam, R. **2007**: Six sigma applications of unbiased versus size-biased modified power series distributions in epileptic samples- *Journal of Statistical Theory and Applications*, **6**(3), 236-253, **USA**
- 25 **Anwar Hassan**, Mir, K. A, and M. Ahmad **2007**: On the Bayesian analysis and reliability function of decapitated generalized Poisson distribution, *Pakistan Journal of Statistics*, **23**(3), 221-230
- 24 **Anwar Hassan**, Mir, K.A and M. Ahmad **2007**: On Bayesian analysis of generalized geometric series distribution under different priors. *Pakistan Journal of Statistics*, **23**(3), 255-260
- 23 **Anwar Hassan**, Mir, K.A. **2007**: On the Bayes estimators of parameter and reliability function of the zero-truncated generalized Poisson distribution, *Journal of Philippine Statistician*, **56** (1-2), 52-63

2006

22. Shanmugam, R. **Anwar Hassan** and Ahmad, P.B. **2006**: Correlation between the number of epileptic and healthy children in family size that follows a size-biased modified power series distribution, *Journal of Modern Applied Statistical Methods*, **5**(2), 458-463, Nov., **USA**
- 21 Mishra, A and **Anwar Hassan** **2006**: On a quasi negative binomial distribution and its class, *Aligarh Journal of Statistics*, **26**, 9-18, Dec.
- 20 **Anwar Hassan**, Anwar H Joardar and Bilal, P.B. **2006**: Bayesian estimation in some power series distribution, *KFUPM, SA, Math. Sc. Tech. Rep. Series No. TR - 368, Dec.*
- 19 **Anwar Hassan** and Mir, K.A. **2006**: On estimation of generalized logarithmic series distribution- *Journal of Hungarian Statistical Review*, **84**(10), 171-180, Dec
18. **Anwar Hassan** and Ahmed, S.B. **2006**: A Generalization of negative Polly Eggen's berger distribution and its applications- *International Journal of Modern Mathematic*, **1**(1), 97-113, Oct. **USA**
- 17 **Anwar Hassan** and Ahmed, P.B. **2006**: Application of non-zero- inflated modified power series distribution in genetics, *Journal of Probability and Statistical Science*, **4**(2), 195-205, Aug, **TW, ROC**
- 16 **Anwar Hassan**, Ahmad, B. and Kumar, P. **2000**: An application of a form of Pareto Distribution to Income Data, *Journal Of Indian Statistical Association*, **44**(1), 17-25, June

2005

- 15 Mir, K.A. and **Anwar Hassan** **2005**: A new general class of generalized geometric series distribution, *proceeding of IC Conference on Statistical Science*, **13**, 343-352, Dec., **Pak**
14. **Anwar Hassan** and Mir, K.A. **2005**: A new general class of generalized Poisson distribution, *proceeding of VIII IC Conference on Statistical Science*, **13**, 59-67, Dec., **Pak**

- 13 **Anwar Hassan 2005**: Application of negative binomial and generalized negative binomial distribution in seri cultural science- *Hungarian Statistical Review*, **83**(5), 449-460, May
12. **Anwar Hassan 2005**: A class of extended generalized negative binomial distribution, *Journal of Probability and Statistical Science*, **3**(1), 97-104, Feb.TW,ROC
- 2004**
11. **Anwar Hassan**, Jan, T.R, Raja, T.A. and Mir, K.A. **2004**: A simple method for estimating generalized negative binomial distribution. *Soochow Journal of Mathematics*,**30**(4),410–418, Oct, **China**
- 10 **Anwar Hassan**, Raja, T.A. and Patel, A **2004**: On fitting of Poisson and Lagrangian probability, distributions to leaf spot grades in mulberry, *Research Journal, Assam Statistical Review*, **18**(1), 1-9, March
- 2003**
- 9 **Anwar Hassan**, Raja, T.A. and. Mishra, A. **2003**: On estimation of generalized geometric series distribution, *SKUAST (K), Research Journal*, **5**(1), 55-60.
- 8 **Anwar Hassan** and Herman Sandor **2003**: New Bayesian estimation of generalized Poisson distribution, *Sigma, Hungary*, XXXIV (3-4), 127-139
- 7 Ahmad, B., **Anwar Hassan** and Mir, S.A. **2003**: A quick method of obtaining Weibull distribution and its Bayesian estimation- *J. Research Paper, SKUASTA(J)*, **2**(2), 178-183
- 6 Ahmad, B., Khan, A.A., **Anwar Hassan** and. Khan, I.A. **2003**: Bayesian analysis in exponentiated extreme value regression model, *Research Journal, Assam Statistical Review*, **17**(1), 39-48, March
- 2002**
- 5 **Anwar Hassan**, Mishra, A and Jan, T.A **2002**: A quick method of estimating generalized geometric series distribution, *Studia Scientiarum Mathematicarum Hungarica*, **39**(3-4), 291 – 295
- 1997**
- 4 Amarendra Mishra and **Anwar Hassan 1997**: A simple method of estimating generalized logarithmic series distribution, *Journal of Statistical Research, Bangladesh*, **31**(2), 63 – 69.
- 1996**
- 3 Mishra, A and **Anwar Hassan 1996**: On Bayesian estimation of generalized logarithmic series distribution, *Research Journal of Statistics, Assam Statistical Review*, **10** (2), 120 - 124, Sep.
2. Mishra, A and **Anwar Hassan 1996**: On Bayesian estimation of generalized Poisson distributions, *Proceedings of the National Seminar on Bayesian Statistics and its Applications*, pp. 107 - 114, Apr.**BHU**
- 1989**
- 1 **Anwar Hassan** and Yaqub, M. **1989**: Bayesian estimation of the parameter and reliability function from mixed weibull distribution, *Aligarh Journal of Statistics, Abstract, ISOS*, Volume **9**, pp. 58.
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Attendance in Workshops /Conferences/ Symposiums/Seminars

Cultural Exchange Program

Visited **Hungary** under **Indo – Hungarian** Cultural Exchange Programme on study tour during 7–28 November, **2000** and presented papers:

- i) New Bayesian Estimation of Generalized Poisson distribution”
- ii) A Simple Method of Estimating Generalized Logarithmic Series Distribution”
- iii) Fitting of Poisson and Generalized Poisson Model to Leaf Spot Grades in Mulberry

International Workshop (5)

- 5 International Workshop on Climate Change, Glacial retreat and livelihood, Assess regionally, act locally, Department of Geology & Geophysics, University of Kashmir, Srinagar and Forest Dept. **J&K Govt**, 12-14, Oct. **2009**
- 4 One day International workshop on “Advanced computing for Statistics and Optimization using software for young Statisticians and scientists “organized by PG department of Statistics, Kashmir University at **Srinagar** on 22nd Oct., **2008**
- 3 Workshop on Markov Chain Monte Carlo, Dept. of Statistics, Bangalore University, **Bangalore**, 27th Dec, **2005**
- 2 International Workshop on Bayesian Statistics and its Applications, organized by **BHU** at **Varanasi** and presented paper “Bayesian estimation of parameters and reliability function of Truncated Generalized Poisson Distribution January 6-8, **(2005)**
- 1 Indo-United States Workshop on Bayesian Analysis in Statistics and Economics held at, **ISI, Bangalore** in 19-21 December, **1989** and presented paper “Bayesian Robustness View on Power Distribution”.

International Symposium (2)

- 2 Hyderabad Symposium on Probability, Department of Mathematics and Statistics, Hyderabad Central University, **Hyderabad**, 17-19 Dec., **2007**
- 1 International Symposium on Optimization and Statistics organized by the dept. Department of Statistics, **AMU, Aligarh** and presented paper “Bayesian Estimation of the Parameter and Reliability Function From Mixed Weibull Distribution” in December, **(1989)**.

International Conferences (15)

- 18 Participated in 13th J&K Science Congress-2018 organized by University of Kashmir, **Srinagar** on 02-04 April, **2018**
- 17 Participated in International Conference on development and applications of Statistics in emerging areas of science and technology and xxx convention of ISPS organized by the department of Statistics, University of Jammu, **Jammu** on 8-10 December, **2010**
- 16 Participated in 6th J&K Science Congress-2010 organized by University of Kashmir, **Srinagar** in collaboration with J&K State council for Science and Technology, Dept

- of Science and Technology, GOI and J&K Academy of Sciences on 02-04 December, **2010**
- 15 Presented a paper A new generalization of Polly Eggen's Berger and its applications, *proceeding of the 10th IC conference on Statistical Science*, at **Egypt**, 18, , Dec. **2009**
 - 14 Attended National Symposium on Water Resources in India: Concerns, Conservation and Management (WRIN). Department of Geology & Geophysics, University of Kashmir, **Srinagar**, 1-3, Nov., **2008**
 - 13 Attended 4th J&K Science Congress University of Kashmir, **Srinagar** India, J & K Science Congress science and Tech, 12-14, Nov.**2008**
 - 12 Attended an international conference on Recent trends in Statistics and Optimization as a co- chair (Technical) at University of Kashmir, dept. of Statistics, **Srinagar** from 20-23 October, **2008**.
 - 11 Presented Paper "On the Bayesian Analysis in Truncated Generalized Poisson Distribution under different Priors and its Applications" ICCS-IX conference on Statistical Science, at **Malaysia** on 12-14 Dec., **2007**.
 - 10 Attended Second J&K Science Congress, organized by University of Kashmir and J&K State DST & DST GOI at **Srinagar** on 25-27th July, **2006**.
 - 9 Paper"Some Properties and Application of negative Polly Egg Distribution Accepted for presentation in conference ICoMS1at Bandung **Indonesia** organized by journal of Indonesian Stat Soc. on 19-21 June,(**2006**) (*couldn't attended due to lack of grants*).
 - 8 Paper "On the Bayesian Reliability Analysis of Zero-Truncated Generalized Poisson Distribution under different Priors." Accepted for presentation in conference ALT-2006 at Anger, **France** organized by Journal of Stat Prob. and Inference.(JSPI) on 22-24 May,**2006** (*couldn't attended due to lack of grants*).
 - 7 Presented two papers
 - i) A New General Class of generalized Poisson distribution
 - ii) A new General Class of generalized Geometric Series distribution
 IC conference on Statistical Science, at **Lahore (Pak)** on 19-22 Dec., **2005**
 - 3 Presented a paper "Misclassification in Size-biased MPSD and its applications Dept of Statistics, Bangalore University, **Bangalore** on 28-30 Dec, **2005**
 - 5 Presented papers
 - i) Bayesian Estimation of Generalized Power Series Distribution
 - ii) Generalized Gurland's Distribution and Some of its interesting properties.
 - iii) Bayesian Estimation of Parameters and Reliability functions from Pareto Distribution"
 in International Conference on Bayesian Statistics and its Applications, organized by **BHU, Varanasi**, January 6-8, **2005**
 - 4 Presented a paper "A Simple Method for Estimating Generalized Negative Binomial Distribution International Conference on Statistical Inference and Reliability, along with The XX1 Annual conference of Indian Society for Probability and Statistics (ISPS) and Annual Conference of Indian Chapter of International Society of Bayesian. Analysis held that Department of Statistics Punjab University **Chandigarh**, India," December 21- 24, **2001**.
 - 3 International Conference on Design of Experiments Recent trends and future directions , Organized by the Department of Statistics University of Delhi and the Indian Statistical Institute (**ISI**), **Delhi** during December 27-30,**2001**

- 2 One Day Satellite Bayesian Statistics Conference held at Indian Statistical Institute (ISI), Calcutta on January 2, 1998 and presented paper "Bayesian Estimation of Parameters and Reliability functions from Mixed Finite Range Distribution"
- 1 Presented paper "New Bayesian Estimation of Generalized Logarithmic Series Distribution International Conference on Recent Advance in Statistics and Probability held at Indian Statistical Institute (ISI), Calcutta, December 29, 1997 to January 1, 1998.

National Workshop (3)

- 3 Two days workshop on curriculum development of BCOM on 15th and 16th Nov., 2008 organized by PG department of Commerce, Kashmir University, Srinagar
- 2 Two days workshop on curriculum development of BCA and MCA on 24th and 25th July, 2007 organized by PG department of Computer science, Kashmir University Srinagar
- 1 Workshop on review of Mathematics and Statistics curriculum at +2 stage conducted by the Curriculum Development and Research Wing of the J & K Board at PG. Dept. of Mathematics / Statistics, University of Kashmir, Srinagar from July 19th –27th, 1999.

National Seminar

National Seminar on Bayesian Statistics and Its Applications organized by the Department of Statistics, B.H.U., Varanasi in April, 1996 "On Bayesian Estimation of Generalized Poisson Distribution.

Professional Training:

Special Training Program

Participated One day Training and Workshop on "All India Survey on Higher Education" on 7th January, 2012 at National University of Education Planning and Administration (NUEPA) New Delhi as Nodal officer UGC, University of Kashmir.

Special Training Program on "Official Statistics". National Academy of Statistical Administration (NASA), Noida. CSO, MOSPI, Delhi, Govt. of India. July 5-July 9 2010.

Preparatory /Tutorial Lecturer

On Bayesian Statistics and its Application, Organized by Department of Statistics, BHU, Banaras, January 4-5, 2005

Refresher Course

UGC Sponsored Refresher Course in Statistics organized by Academic Staff College of Kashmir University, at Srinagar during 9-30, October, 2000

UGC Refresher Course in Statistics at PG. level organized by the Applied Statistics Unit of the Indian Statistical Institute (ISI), at Calcutta during November 14 to December 4, 1996

Summer School

Summer School on Design of Experiment conducted by SQC & OR division of Indian Statistical Institute (ISI) at Calcutta during 6-18 March, 2000

Faculty Talent Promotion Scheme

Deputed by the University of Kashmir, Srinagar to Patna University, **Patna** for Advanced Research & Reference worked under "Faculty Talent Promotion Scheme" for a period of 21 days 16th February to 8th March, **1999**

Orientation Course

UGC. Sponsored General Orientation Course Organized by Academic Staff College of the University of Kashmir at **Srinagar** during May 20 to June 15, **1989**

Summer Institute

Summer Institute on Stochastic Processes Reliability and other areas Organized by Indian Statistical Institute (**ISI**) at **Delhi** during June 16 to July 1st **1986**.

Professional Membership

- 1 Annual member-International Society for Bayesian Analysis (ISBA)
- 2 Annual member-Indian Society for Bayesian Analysis (ISBA)
- 3 Life member-Indian Science Congress Association (ISCA)
- 4 Life member-Indian Societies for Probabilities and Statistics (ISPS)
- 5 Life member-Indian Statistical Association (ISA)
- 6 Life member-Assam Statistical Review (ASR)
- 7 Life member-SKUAST (K), Research Journal

Service to Institutions and Fields:

Celebration of National Statistical Day:

Organizer/Co-Ordinator:

Academic

Referees/Reviewer: Research papers (At National and International Levels Journals)

Evaluator: M.Phil dissertation and Ph.D.Thesis (Kashmir University & other Institutions)
(At National and International Levels)

Member: Editorial Board of research journals of Statistics (At National and International Levels)

Member: M.Phil/Ph.D Viva Voce (As an examiner & member) (Kashmir University & other Institutions)

Member: Board of Post-Graduate Committee, Department of Statistics, University of Kashmir, Srinagar and other Institutions.

Member: Board of Under-Graduate Committee, Department of Statistics, University of Kashmir, Srinagar and other Institutions.

Member: Departmental Research Committee, University of Kashmir, Srinagar

Examiner: BA/B.Sc, MA/M.Sc, University of Kashmir, Srinagar and other Institutions.

Administrative

1 Conduct of examinations of University of Kashmir and other Institutions/ Organizations: as a **Ch. Supt/Supt/Dy. Supt**

2 Organizer & Member: of Conference/ Workshop/Seminar/Symposium at National Level

- 3 **Chair/Co-chair/Co-coordinator/Reportear:** at Conference/Workshop/Seminar / Symposium (At National and International Levels)
 - 4 **Executive Member:** Kashmir University Teacher's Association(KUTA) 2008-2009
 - 5 **Organized Counseling/Coaching:** for ISS, SSS, AD, NET, SLET, KAS and other competitive examinations for three weeks in the Department of Statistics, University of Kashmir, Srinagar in May-June, **2010**.
 - 6 **Member** of allotment Committee of KU for NT Staffs
 - 7 **Services:** in University Administrative work
 - 8 **Attended meeting:** of Heads of Statistics at Delhi on 15th Jan, 2009 organized by UPSC, Delhi regarding ISS Syllabus & examination
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References

1. **Dr. Ahmad M. Alshamrani**, Chair, Department of Statistics & O. R., King Saud University, Riyadh, KSA, ahmadm@ksu.edu.sa
 2. **Dr. M. Ahsanullah**, Department of Statistics, Rider University, New Jersey, USA ahsan@rider.edu
 3. **Prof. Y. P. Chaubey**, Department of Statistics, University of Concordia, Canada Email: chaubey@alcor.concordia.ca
 4. **Prof. Ram Shanmugam**, Professor, School of Health Administration, Texas State University, Texas, USA. Email: rs25@txstate.edu
 5. **Dr. Shahjahan Khan**, Department of Mathematics & Computing University of Southern Queensland Toowoomba. Australia Email: khans@usq.edu.au
 6. **Prof Anwar Joardar**, Dept of Mathematical Science, King Fahad University of Petroleum and Minerals, Dhahran-PO Box-133431261, Saudi Arabia, KSA, anwarj@kfupm.edu.sa
 7. **Prof. Amarendra Mishra**, Department of Statistics, Patna University, Patna-5, India. Email: mishraamar@rediffmail.com
 8. **Prof. A.A. Aziz**, Dept. of Mathematics University of Kashmir ,Srinagar-190006, India, aaulauzeem@rediffmail.com
 9. **Dr. Hira Lal Koul**, Department of Statistics and ProbabilityMichigan State University, East Lansing, MI 48824, USA, koul@stt.msu.edu
 10. **Dr. Ali S Hadi**, Vice Provost, Department of Mathematics & Actuarial Science, The American University in Cairo, New Cairo, PO Box 74, 11835, **Egypt**, ahadi@aucegypt.edu
 11. **Dr. Malay Ghosh**, University of Georgia, University of Florida and US Bureau of the Census, **Canada**, ghoshm2000@yahoo.com
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