



Name : **RAJAN KUMAR**

Designation : Assistant Professor

Qualification : M.Sc. (Statistics), UGC (NET)

Area of Specialization : Population Studies / Demography ;
Ag. Statistics

Alumnus of : B.H.U., Varanasi

Publications : National/International - 01

Conference / Seminar etc. Attended : 10

Fellowship : Rajiv Gandhi National Senior Research Fellowship

Membership : Life Member of the Indian Society of Agricultural Engineers

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Date of First Appointment : January 23, 2009

Awards and Achievements:

- ❖ Passed UGC-NET in **Population Studies** in June 2006.
- ❖ “*Dr. S. N. Singh Memorial Award*” for the best poster in 30th Annual Conference of IASP at ISEC, Bangalore during October 17-19, 2008.
- ❖ One year Computer Diploma in Information Technology in 2004.

Area of Specialization:

- ❖ Population Studies/Demography, Agricultural Statistics

Teaching Experience:

- ❖ Teaching in UG and PG classes in **Department of Farm Engineering, Institute of Agricultural Sciences, Banaras Hindu University** from September 2010 onwards.
- ❖ Teaching in UG and PG classes in **K.A.P.G. College, Allahabad** from January 2009 to September 2010.
- ❖ One year teaching experience during the session 2007-08 in UG classes, **Department of Statistics, B.H.U.**

Papers Published: 01

- ❖ Paper entitled “**Fertility Change in Uttar Pradesh: A Parity Progression Ratio Approach**” published in “Population, Gender and Health in India, Academic Foundation, New Delhi, 2010.

Papers Presented: 02

1. Paper entitled “*An Indirect Technique to Estimate Total Fertility Rate*” presented in the 29th Annual Conference of “Indian Association for the Study of Population” at B.H.U. Varanasi during October 26-28, 2007.
2. Paper entitled “*Fertility Change in Uttar Pradesh: A Parity Progression Ratio Approach*” presented in the 30th Annual Conference of “Indian Association for the Study of Population” at ISEC, Bangalore during October 17-19, 2008.

Workshops/Conferences Attended: 07

1. Participated in National Conference on **“Mathematical Sciences and Technological Innovation Diffusion”** in March 16-18, 2007 in Gorakhpur.
2. Attended the 29th Annual Conference of **“Indian Association for the Study of Population”** at B.H.U. Varanasi during October 26-28, 2007.
3. Attended the symposium & workshop on **“Statistical Methods in Computational Biology”** at MMV, B.H.U. Varanasi during December 28-29, 2007.
4. Attended the 30th Annual Conference of **“Indian Association for the Study of Population”** at Institute for Social Sciences and Economic Change, Bangalore during October 17 - 19, 2008.
5. Attended International Conference on **“New Trends In life Testing, Bayesian Inference, Sampling Theory, Bio-Statistics, Bio-Informatics and Computer Application”** at Department of Statistics, B.H.U. Varanasi, during January 5-8, 2011.
6. Attended National Seminar On **“Sustainable Management Of Water Resources”** organized by Department of Farm Engineering, Institute of Agricultural Sciences, B.H.U., Varanasi during January 14-15, 2011.
7. Attended National Conference on **“Bayesian Statistics and its Emerging Application (BSEA)”** organized by DST-SIMS B.H.U., Varanasi, during December 09-10, 2011

Training Programs Attended: 03

1. **“Advanced Training Program (ATP) on Bayesian Statistics and Computation”** at Department of Statistics and DST-CIMS, B.H.U. Varanasi during February 18 – March 01, 2008.
2. Workshop cum Training Program on **“Stochastic Models and Their Applications”** at Department of Statistics and DST-CIMS, B.H.U. Varanasi during September 22 to October 04, 2008.
3. Training Programme on **“Data Analysis Using SAS”** of NAIP Consortium **“Strengthening Statistical Computing for NARS”** at IASRI, New Delhi during October 25-30, 2010