

Dr. Jyoti Thanvi

Assistant Professor,

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Academic Profile: B.Sc., M.Sc. and Ph.D. (Statistics): University of Rajasthan, Jaipur

Specialization: Biostatistics, Actuarial Statistics, Applied Statistics

Working Experience:

- May 20017 to till date: Assistant Professor, Department of Statistics, Indira Gandhi National Tribal University (IGNTU) Amarkantak.
- From April 2016 to May 17: Assistant Director, Department of Planning, Secretariat, Jaipur.
- March 2012 – March 2016: Professor and Dean of Basic Sciences & Humanities, Jaipur Engineering College and Research Centre, Jaipur (JECRC)
- January 2010- April 2012: Assistant Professor, Department of Statistics, Central University of Rajasthan, Kishangarh-Ajmer.
- July 2007-April 2009: Assistant Professor & Head, Department of Statistics, IIS University, Jaipur
- July 2004-July 2007: Lecturer, Department of Statistics, Banasthali University, Banasthali.
- August 1999 –April 2004: Lecture, Department of Statistics, Kanoria Girls P.G. College.

Selected Expert Lectures/ Invited Talks:

- ✓ Delivered invited talk in “International Conference on History and Development of Mathematics” organized by JECRC University, Jaipur with Indian Society for History of Mathematics and chaired a session on the papers on history and development of statistics.
- ✓ Delivered lecture in workshop organized by Indian Council of Medical Research (ICMR), Delhi and Rajasthan University of Health Sciences (RUHS), Jaipur for Doctors in Jaipur.
- ✓ Delivered expert lectures on “Application of Statistical Techniques in Research” during the course work of Ph.D. Scholars of IIS University, Jaipur in the Session 2011-12.
- ✓ Delivered expert lectures on “Research Methods and Statistics” (Including hands on) in faculty development program of Stani Memorial PG College, Jaipur during Session 2011-12.

Training Courses Attended:

- Attended Short Course on Logistic Regression and Survival Analysis (With SPSS) held during May28-June1, 2012 organized by Biostatistics Resource and Training Centre, CMC Vellore.
- Attended Short Course on Bootstrapping, Jackknife & Monte Carlo Methods in Research (With R) held during June 4-6, 2012 organised by Biostatistics Resource and Training Centre, CMC Vellore.
- Attended Short Course on sample size calculation held during June 7-8, 2012 organised by Biostatistics Resource and Training Centre, CMC Vellore.

Papers Published:

1. Journal of Basic & Applied Sciences, “Autonomic Dysfunction in Asian Indian T2DM patients is related to Body Fat Content instead of Insulin Resistance: A DEXA Study”, Oct.2014; 10:212-219.
2. J. Assoc. Physician India, Fasting Glucose and Cardiovascular Risk Factors in an Urban Population, Oct. 2007; 55:705-9.
3. Indian Heart Journal, High Prevalence of Multiple Coronary Risk Factors in Punjabi Bhatia Community; Jaipur Heart Watch-3, Nov-Dec 2004;56 (6): 46-52.
4. Indian Heart Journal, Prevalence of Coronary Heart Disease and Risk Factors in an Urban Indian Population; Jaipur Heart Watch-2, Jan-Feb-2002; 54 (1): 59-66.

Also presented papers in various International and National conferences.