

## CURRICULAM VITAE

Name: **Dr. SHISHIR KUMAR**  
Designation: **ASSOCIATE PROFESSOR**  
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### **Academic Qualification:-**

- **Ph.D. (Statistics)** from Department of Statistics, CCS University, Meerut.
- **Master in Statistics** from Department of Statistics, CCS University, Meerut.

### **Teaching Experience:-**

- Working as Associate Professor (Biostatistics), Department of Community Medicine, IGIMS, Patna from last one year.
- Worked as Assistant Professor (Biostatistics), Department of Community Medicine, IGIMS, Patna and Agartala Government Medical College, Agartala for 10 years.
- Worked as Statistical Assistant, Department of Community Medicine, University College of Medical Sciences, Delhi for Nine Years and Six Months.

### **Areas of Research Interests**

- Development and validation of prognostic/ predictive Statistical models
- Statistical/ Bio-statistical tools including advanced multivariate methods
- Application of statistical methodology and statistical modeling in medicine, public health and social science

### **Achievements:-**

1. Worked as a Co-Guide for **Dr. Rituparna Das**, MD (Community Medicine) student  
**Title of the thesis:** A study on factors affecting treatment adherence & knowledge of Pulmonary Tuberculosis and DOTS among Pulmonary Tuberculosis Patients in West Tripura District
2. Worked as a Co-Guide for **Dr. Anjan Datta**, MD (Community Medicine) student  
**Title of the thesis:** A study of immunization coverage by using Lot Quality Assurance Sampling Technique.
3. Worked as a Co-Guide for **Rupashree Dasgupta, Ph.D.** student & Associate Professor, College of Nursing, IGIMS, Patna  
**Title of the thesis:** A quasi experimental study to assess the effect of planned teaching program and instructional video on the knowledge and skills of nursing students regarding understanding and interpretation of various newborn communication patterns in selected nursing colleges of Patna.
4. Working as a Co-Guide for **Dr. Sangeeta Pankaj, Ph.D.** student & Professor and Head, Department of Gynaecologic Oncology, IGIMS, Patna  
**Title of the thesis:** The Role of Human Papiloma Virus in the Development of Cervical carcinoma and its Early Detection by Molecular Method.

  
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