

## Resume

**Name** : Dr. Shruti  
**Father's Name** : Dr. Rakesh Chandra Srivastava  
**Designation** : Assistant Professor  
**Department** : Department of Statistics  
**School** : School of Sciences  
**Address** : School of Sciences  
U. P. rajarshi Tandon Open University  
Shantipuram (Sector-F), Phaphamau, Allahabad,  
211013 (O)  
**Phone** : 07525048051, 09415179841 Fax: 0532-2407890  
**Email** : [shruti@uprtou.ac.in](mailto:shruti@uprtou.ac.in) , [drshruti.uprtu@gmail.com](mailto:drshruti.uprtu@gmail.com)  
**Academic Qualification** :

Exam Passed	Board/University	Subject	Div
B. Sc. (Hons.)	Bundelkhand University, Jhansi	Statistics	1 <sup>st</sup>
M. Sc.	Allahabad University	Statistics	1 <sup>st</sup>
M. Phil	Dr. B. R. Ambedkar, University, Agra	Statistics	1 <sup>st</sup>
<b>Title of the Dissertation: "A Study of Parity Progression Ratio: Methods of Estimation".</b>			
Ph. D.	Banaras Hindu University, Varanasi	Statistics	
<b>Title of the Thesis: "Some Population Models And Their Applications".</b>			

**Honors/Awards/Achievements** : **04**

1. **First rank** in Order of Merit at M. Phill, 1998
2. **First rank** in Order of Merit at B. Sc.(H), 1995
3. **Fifth position** in Order of Merit at M. Sc, 1997
4. **Jawaharlal Nehru Scholarship**, from Jawaharlal Nehru Memorial Fund, New Delhi, during – 1<sup>st</sup> January, 2001 till 31<sup>st</sup> December 2002, (Two Years) for Ph.D. Studies.
5. **Best Research Paper Award** in the **International Conference** on "Multidisciplinary Research for the Achievement of Excellence in Higher Education & Industry", 26<sup>th</sup> - 27<sup>th</sup> October, 2015, Ravindra Bhawan, Goa.



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**Professional Experience :**

Organization/Institution	Designation	Duration	Role
Department of Mathematical Sciences & Computer Application, Bundelkhand University, Jhansi.	Lecturer (SFS)	29.10.2001 to 21.01.2007	Teaching, other official duties
U.P. Rajarshi Tandon Open University, Allahabad.	Assistant Professor	22.01.2007 to till Date	Teaching, counseling, preparation of syllabus and preparation of self learning material, other assigned official duties

**Area of Teaching** :  
 1. Bio Statistical Methods  
 2. Applied Statistics  
 3. Design of Experiments & linear Estimation  
 4. Survey Sampling Theory  
 5. Demography & Population Statistics

**Research Interests** :  
 1. Mathematical Demography  
 2. Population Studies  
 3. Applied Statistics

**Academic Identification** : 1. orcid.org/0000-0003-3683-0762

**Book/s** : 02

**Book Chapter/s** : 01

**Self Learning Material** : 07

**Orientation Programme** : 01

**Refresher Programme** : 03

**Project** : 01

**Lecture Delivered** : 12

**Radio (Akashwani) Talk** : 01

**Published Research Papers (National & International Journals)** : 06

**Participation in International / National Workshops** : 11

**Participation in International / National Conferences & Seminars** : 29  
 (11 international + 18 National)

**Additional Academic Achievements** : 35

(Member of Editorial Board – 02, Convener – 06, Organizing Secretary – 07, Session Chaired – 02, Session Co-Chaired – 04, Rappourtier – 01, Member of Executive Committee – 03, Member of Organizing Committee – 10, Extra-Curricular Activity – 06)

**Membership of Academic, Scientific & Professional Bodies** : 06

**Curriculum / Syllabus Design** :

- **Member - Secretary** for design the new course and syllabus of, DASC, CASC, CFC, etc.

- **Member - Secretary and Member** for design the course structure and syllabus according to CBCS / CFSD in Statistics (UG and PG) (Science & Arts both), Mathematics (UG) (Science & Arts both), Computer Sciences (UG and PG), Physics (UG), Biochemistry (UG and PG), Zoology (UG), Botany (UG), Chemistry (UG) Forensic Science.

#### **Administrative & Professional Responsibilities/Activities/ Achievements :**

- Member of **Academic Council** – 20<sup>th</sup> November, 2015 to continue.
- **Public Relation Officer** of UPRTOU from 2<sup>nd</sup> July, 2015 to 11<sup>th</sup> March 2016.
- Member of **Executive Council** – 29<sup>th</sup> April, 2009 - 28<sup>th</sup> April, 2011
- Member of **Academic Council** – 25<sup>th</sup> April, 2007 - 24<sup>th</sup> April, 2009
- Member of **Planning (Yojna) Board** – 24<sup>th</sup> April, 2007 - 23<sup>rd</sup> April, 2009
- Member of **Recognition (Manyata) Board** – 25<sup>th</sup> April, 2007 - 24<sup>th</sup> April, 2009 and 24<sup>th</sup> November, 2010 - 23<sup>rd</sup> December, 2012
- Member of **Examination Committee** – 29<sup>th</sup> September, 2009 – 28<sup>th</sup> September, 2010 and 04<sup>th</sup> April, 2011 - April 2011
- Member of '**Governing Council & Planning & Research Council of IUC**', at M.P. Bhoj Open University, Bhopal, 2007.
- Member of **Statistical Cell** – 28<sup>th</sup> June, 2012 to Continue.
- Member of **Woman Harassment Cell** – 09<sup>th</sup> August, 2007 – 13<sup>th</sup> May, 2011.
- Member of **Board of Studies (Statistics)** – 01<sup>st</sup> August, 2012 to Continue.
- Member of **School Board** (School of Science, School of Computer and Information Sciences) – 11<sup>th</sup> April, 2016 to Continue.
- **Committee Member of Examination Regulations** – 15<sup>th</sup> February, 2016 to Continue.
- **Committee Member of Terminal Exam June-2016 Time-Table** – 18<sup>th</sup> May, 2016.
- Member of **School Board** (School of Sciences, School of Agriculture Sciences, School of Health Sciences) – 5<sup>th</sup> May, 2011 to 11<sup>th</sup> April, 2016.
- **Committee Member of Verification** – from November 2014.
- Member of **Scrutiny Committee** (various times).
- Member of **Tender Committee** (various times).
- Member of **DEC Committee** of UPRTOU (various times).
- Member of **Purchase Committee and Verification Committee** (various times).
- **Center Observer** in University's regular exam (various times).
- **Core Committee Member** of B.Ed. entrance exam (various times).
- **Core Committee Member** of Clerical Competitive Exam of UPRTOU.
- **Counseling Duty** in state level B.Ed. Counseling, 2011.
- Organize the **Counseling Classes** (various times).
- **Center Observer for State B. Ed. Entrance Exam** (various times), at Allahabad.
- **External Examiner** for Statistics Practical in other Universities & Colleges, (various times in different universities and colleges).
- **Internal Examiner** for Statistics Practical of UPRTOU, (various times).
- **Center Observer of UGC-NET**, 28<sup>th</sup>, December, 2014 at Gorakhpur University, Gorakhpur, U.P. and 28<sup>th</sup> June, 2015 at Lucknow, U.P.
- **Center Observer for off - line IIT-JEE Entrance Exam**, 05<sup>th</sup> April, 2014, at Lucknow, U.P..
- **Center Observer for CPMT Entrance Exam**, 05<sup>th</sup> May, 2015, at Allahabad, U.P.
- **Center Observer for AIPMT Entrance Exam**, 01<sup>st</sup> May, 2016, at Patna, Bihar.
- **Member** in different **Selection Committees**.

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