

DR. ANUPAMA SINGH

(Brief CV)

Assistant Professor

Department of Statistics, University of Lucknow

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EDUCATIONAL QUALIFICATION

- **Ph.D. (Statistics)**, Banaras Hindu University, Varanasi (2019).
Thesis Title: A Statistical Study on Some Demographic Characteristics and Trends.
- **M.Sc. (Statistics)**, Department of Statistics, M.L.S. University, Udaipur (2011).
- **B.Sc. (Statistics, Mathematics & Physics)**, J.N.V. University, Jodhpur (2009).

EXPERIENCE

- Assistant Professor, Department of Statistics, University of Lucknow, Lucknow (January 2016 – Present).
- Teaching and Research Experience: More than 10 years.

RESEARCH AREAS AND INTEREST

- Technical Demography
- Inferential Statistics
- Applied Statistics
- Data Analysis

COURSES TAUGHT

- Demography
- Statistical Inference
- Applied Statistics
- Official Statistics

PhD SUPERVISION

- 04 (Ongoing)

SELECT PUBLICATIONS

- Antenatal Care Utilization and its Impact on Low Birthweight in India: Evidences from NFHS-5. International Journal of Social Science and Economic Research, 2025.
- Harnessing Demographic Change for Economic Growth: Insights from Emerging Economies- China, India, Russia and South Africa. Demography India, 2025.

- Physical and Mental Well-Being of Elderly in India: A Study based on LASI Wave I Data. International Journal of Science and Research, 2024.
- Estimating spatial structure of migration in India using saturated log linear models. International Journal of Academic Research and Development, 2021.
- Population Growth Models: Some Investigations Under Stability Conditions. International Journal Agricultural and Statistical Science, 2019.
- A Study of Internal Migration in India: An Application of Markov Chains. Demography India, 2018.

BOOKS

- Published SLM entitled ‘Demography’ for UPRTOU, Prayagraj, Uttar Pradesh (2024).
- Edited the book titled “Silent Voices” under the GENSEN programme, University of Lucknow (2021).

RESEARCH PROJECTS

Ongoing

- Co-Principal Investigator, R & D Project “Management of insect pests of stored grains via sub-lethal low temperature treatment” funded by Government of Uttar Pradesh (2023).

ADMINISTRATIVE RESPONSIBILITIES

- Deputy Coordinator, SDG Cell, University of Lucknow (since April 2026).
- Member, Central Placement Cell, University of Lucknow (since May 2026).
- Assistant Director, Central Placement Cell, University of Lucknow (2024–2026).
- Member, Ranking Cell, University of Lucknow (since 2022).
- Member, IQAC Team, University of Lucknow (2019–2022).
- Member, Faculty Board, Faculty of Science (since 2025)
- President, CCR Club (since 2025)
- President, Cycling and CCR Club (2022-2025)
- Member, Institutional Ethics Committee, Central Council for Research in Unani Medicine, Lucknow (since May 2025)
- Department In-charge, Rangers and Rovers, University of Lucknow (Since February 2025)
- Assistant Examination Conduct, Evening Shift, University of Lucknow (2019-2022)
- Member, of IQAC, University of Lucknow (2019- 2022)
- Additional Dy. Nodal Coordinator, JEE B.Ed. 2021.
- Member, GENSEN Committee, University of Lucknow. (2020-2023)
- Member, Moderation Board for examination 2019-20, 2022-2025.
- President, Mahila Common Hall Delegacy, University of Lucknow. Lucknow, 2017-19.
- Member, Departmental Counseling Cell (2016 onwards)

INVITED TALKS / LECTURES DELIVERED

- Resource Person in 10 Days e-National Workshop on Research Methodology in Social Sciences at Visva-Bharati during March 08 – March 17, 2023.

- Resource Person in 10 Days e-National Workshop on Basics to Advanced: Hands on Training of SPSS in Research Data Analysis at Visva-Bharati, Shantiniketan during November 23 – December 02, 2021.
- Resource Person in Orientation Programme on Statistical Methods in Social Science Research organised by Bharatiya Shiksha Shodh Sansthan during July 30 – August 05, 2019.
- Delivered lectures in Seven Days' Workshop on Data Analysis Using SPSS organised by Department of Statistics, University of Lucknow during February 19–25, 2019.
- Delivered lectures in Three Days SPSS Workshop for U.P. Police Officers organised by U.P. Police Technical Services Headquarters, Lucknow during March 17–19, 2018.
- Delivered lectures in Seven Days' Workshop on Data Analysis Using SPSS organised by Department of Statistics, University of Lucknow during October 10–16, 2017.

PAPERS PRESENTED IN CONFERENCES

- Presented paper entitled “Assessment of Physical and Mental Well-being of Elderly in India: Evidences based on LASI Wave I Data” in the 45th Annual Conference of IASP at JNU, Delhi during December 12–14, 2024.
- Presented paper entitled “Comparative Study of Different Econometric Models to Analyse Debt Sustainability in Uttar Pradesh” in National Seminar organised by Department of Applied Economics on November 23, 2024.
- Participated in Training of Trainers Workshop on National Guidelines for Data Quality in Surveys organized by NDQF, New Delhi during April 28–29, 2022.
- Participated in “The Migration Conference” organised by University of Bari ‘Aldo Moro’, Italy during June 18–20, 2019.
- Participated in International Conference on ‘Changing Paradigms and Emerging Challenges in Statistical Sciences’ organised by Pondicherry University during January 29–31, 2018.
- International Conference on “Changing Paradigms and Emerging Challenges in Statistical Sciences in conjunction with Bi-Decennial Convention of Society of Statistics, Computer and Applications” organised by Department of Statistics, Pondicherry University, Puducherry during January 29-31, 2018.
- National Seminar on “Advanced Developments in Theoretical and Applied Statistics (ADTAS-2017)” organised at Department of Statistics, Institute of Science, Banaras Hindu University, Varanasi, India during November 13-15 2017.

PARTICIPATION IN WORKSHOPS / PROGRAMMES

- Organizing Secretary, One-week Faculty Development Programme on Multivariate Data Analysis using SPSS (Hybrid Mode), University of Lucknow during December 02–07, 2024.
- Organizing Secretary, One-week Faculty Development Programme on Research Methodology and Data Analysis (Hybrid Mode), University of Lucknow during May 27–31, 2024.
- Organizing Secretary, One-week Faculty Development Programme on Advanced Data Analysis using SPSS and AMOS (Hybrid Mode), University of Lucknow during October 30 – November 04, 2023.
- Attended Refresher Course on Mathematical Sciences and its Applications sponsored by RUSA 2.0 conducted by UGC-HRDC, Gauhati University during February 20 – March 06, 2023.
- Attended “Two-week Faculty Development Program on Research Methodology and Applied Econometrics for Social Sciences” organised by the Department of Business Administration, Assam University, Silchar, A Central University in Collaboration with Department of Economics and Department of Business Administration, Vidyasagar University, West Bengal during September 05-17 2022.

- Participated in Faculty Development Programme on Actuarial Statistics organised by Department of Statistics, University of Delhi during December 27–28, 2017.
- Participated in Workshop on Biostatistical Computing with R organised by SGPGIMS during May 15–20, 2017.

QUALIFICATIONS / FELLOWSHIPS

- ICSSR Travel Grant for Research (2019)
- Qualified UGC-NET (2012).
- Rajiv Gandhi National Fellowship for Research (2012).

COMPUTATION SKILLS

- SPSS
- R
- Python
- iOS and Windows environments

PERSONAL PROFILE

- Father's Name: Shri Chandra Pal Singh
- Date of Birth: 8 November 1987
- Office Address: Department of Statistics, University of Lucknow, Lucknow-226007, Uttar Pradesh, India

DECLARATION

I hereby declare that the above-mentioned information is true to the best of my knowledge and belief.

(Dr. Anupama Singh)