

CANDIDACY STATEMENT FOR IASP ELECTION 2024

Dr. SHAMBHAVI MISHRA



After completing my graduation and post-graduation in Statistics from Department of Statistics, University of Lucknow, Lucknow, Uttar Pradesh. I joined Department of Biostatistics & Health Informatics, SGPGIMS, Lucknow as a Statistical Fellow for three years. During the fellowship, I worked out on problems from other specialties for statistical consultancy and was involved in an ICMR Task Force Research Project wherein detailed analysis of unit level data on *4,54,026 individuals* of Lucknow district was performed. After completing fellowship, I joined a Non-Government organization “Community Empowerment Lab” in Lucknow as a “*Data Analyst and Biostatistician*”. There, I was actively involved in numerous International research projects including multi country trials and cluster randomized controlled trials on about 40,000 newborns. I represented India at the World Health Organization (WHO), Geneva, Switzerland twice and also visited the Stanford School of Medicine, Stanford University to collaborate for research. In February 2016, joined Department of Statistics, University of Lucknow as an Assistant Professor. I have a PhD degree in Statistics with specialization in Biostatistics and have around 25 research publications in this area including the ones in high impact factor journals like Lancet Global Health, American Journal of Clinical Nutrition, PloS Medicine, Environmental and Molecular Mutagenesis, and others. I also have three edited books and five chapters in various books to my credit.

My association with the IASP is more than a decade old. I have attended and presented papers at various National as well Regional Conferences of the IASP. If elected as a member of the Executive Committee, I would try my best to provide learning and capacity-building opportunities to young demographers, early career scientists/ faculties by planning for online training programmes/ courses on various Statistical tools/ software & Research techniques to be used in research in collaboration with other National and International organizations.