Brief Resume

Dr. P. VENKATESAN

venkaticmr@gmail.com Phone: 9444057487

Current affiliations : Professor, Sri Ramachandra University, Chennai-600 116

Positions held (Previous) : Scientist-F/Senior Deputy Director, ICMR-National

Institute for Research in Tuberculosis, Chennai-600 031 **Advisor(Research)**, Child Trust Medical Research

Foundation, Chrnnai, 600 034

Educational Qualification:

MSc,MPhil, PhD , PGDip Datamgt(Univ. Madras) ,SrDipStats(MStat), PGDip.SQC&OR (ISI),MPS(IIPS), PDF (Brown Univ, USA),FSMS, FRSS (UK)

Experience:

• Teaching/ Research Experience : >40 years

PhD Guidance:

- Guided Scholars to the Award of PhD >50
- 2MSc/MPhil/MTech Projects guided >100

Research Areas:

 Disease Modeling, HIV/AIDS Projections, Machine Learning, Computational Molecular Biology, Data Mining Rough Sets, Causal Inference, Bayesian Inference, Multi-Omics Data modelling

Publications/Presentations:

- Published in Scientific Journals/Chapters in Books : More than 450
- Invited Talk/Presentation in National/International Conferences: More than 500.

Honors/Awards:

- FRSS(UK)- Fellow of the Royal Statistical Society
- FSMS- Elected Fellow of the Society of Medical Statisticians
- Fogarty Fellow/Visiting Faculty-Centre for Statistical Science, Brown University, USA
- **Time Achievement Award-** by *The Tamilnadu Dr. MGR Medical University* for the exemplary contribution to the cause of Medical Education and Health Research
- Eminent Mathematician Award -Biomathematics and Biostatistics Society
- Young Scientist Award-ISMS
- IBS Prof. Ashok Sahai Oration Award
- IBS Prof. P.V. Sukhatme Endowment Award
- Smt. Ramrati Lalima Sahai Award
- *Editor* ISMS Bulletin during (1999-2004),
- Editorial Board- 9 Journals.
- Chairman/Member- Board of Studies:12
- Past President-Indian Society for Medical Statistics (ISMS),International Biometric Society
- President- Tamilnadu Statistical Association
- Vice-President-Society for Statistics, Computers & Applications (SSCA)