

RESUME

Prof. (Dr.) J. P. Verma

Founder Vice Chancellor, SSA Sports University (State University), Assam, India
Applied Statistics & Research Methodology Expert
Mobile: +91 9893161646 | Email: vermajprakash@gmail.com |
Website: www.jpverma.org



EXECUTIVE SUMMARY

Distinguished academic leader, authority in applied statistics and research methodology, and institution builder with 43+ years of contribution to higher education and academic governance. As Founder Vice Chancellor of the State University in Assam, established the institution from concept to full academic and administrative functionality within record time. Globally recognised for strengthening research culture through applied statistics, robust research methods, precise measurement principles, scientific rigor, and evidence-based academic practices. Author of 12 books (8 with Wiley/Springer) widely used by Master's and Ph.D. scholars across disciplines internationally. Trained thousands of faculty members and researchers in India and abroad.

Google Scholar (as on 09 Nov 2025): Citations 2267 | h-index 15 | i10-index 21

CORE EXPERTISE

- Applied Statistics & Quantitative Research
- Research Methodology & Research Design
- Questionnaire Development & Validation
- Reliability, Validity, Factor Analysis, SEM
- Sample Size & Power Determination
- SPSS-based Data Analytics
- Academic Quality Assurance (NAAC / NIRF)
- Faculty Development & Capacity Building (FDPs / Workshops)

SELECTED BOOKS (Wiley & Springer)

1. Understanding Structural Equation Modelling — Springer (2023)
2. Determining Sample Size and Power in Research Studies — Springer (2020)
3. Testing Statistical Assumptions in Research — Wiley (2019)
4. Statistics and Research Methods in Psychology with Excel — Springer (2019)
5. Sports Research with Analytical Solution using SPSS — Wiley (2016)
6. Repeated Measures Design for Empirical Researchers — Wiley (2015)
7. Statistics for Exercise Science and Health with Microsoft Office Excel — Wiley (2014)
8. Data Analysis in Management with SPSS Software — Springer (2013)

Complete Book Portfolio: <https://jpverma.org/index.html#book-details>

CURRENT FOCUS

Raising research quality in universities through stronger quantitative methodology, measurement accuracy and scientific thinking — thereby enabling high-quality publications and global research visibility.

ACADEMIC POSITIONS HELD

- Founder Vice Chancellor — Sri Sri Aniruddhadeva Sports University (State University), Assam, India (June 2020 – June 2025)
- Professor of Statistics — Lakshmibai National Institute of Physical Education, Gwalior (January 2003 – June 2020)
- Associate Professor of Statistics — LNIPE, Gwalior (1995 – 2003)
- Assistant Professor of Statistics — LNIPE, Gwalior (1982 – 1995)

Ph.D. SUPERVISION

- Ph.D. Scholars Guided Successfully: 14
- Areas supervised: applied statistics, talent identification, exercise science, modelling in sport, measurement & evaluation

FUNDED PROJECTS (Selected)

- Sports Talent Identification Test Batteries (PI) — ₹35,30,000 (MYAS, Govt. of India)
- Validation of FitnessWatch System (PI) — ₹9,48,000 (MYAS, Govt. of India)
- Statistical Design of the Body Structure (UGC) — ₹15,000

INTELLECTUAL PROPERTY

FitnessWatch® — Fitness assessment & management system for school children/youth, validated by LNIPE, registered with Govt. of India

INTERNATIONAL ACADEMIC ENGAGEMENT

Workshops, invited lectures, faculty development in: Australia, Poland, Scotland, Bulgaria, Qatar, Japan and various universities across India

NATIONAL ACADEMIC CONTRIBUTIONS

- Consultant — Association of Indian Universities (AIU)
- Assessor — NAAC (Govt. of India)
- Expert — UPSC

EDUCATIONAL QUALIFICATIONS

- Ph.D. (Applied Statistics) — Jiwaji University
- M.Sc. (Statistics) — Kanpur University (1st in university)
- M.A. (Psychology) — Jiwaji University (1st in university)
- M.C.A. — IGNOU

F-501, Sun Valley Apartments, Near New Collectorate, Gwalior – 474011, Madhya Pradesh, India