

CURRICULUM VITAE

Name : Sanjay Raghunath Supanekar
Designation : Associate Professor
Organization : Department of Statistics,
Balasaheb Desai College, Patan.
Dist. Satara, India (MS)

Date of Birth : April 28, 1971

Citizenship : Indian

Address for Communication:

Department of Statistics,
Balasaheb Desai College, Patan.
Dist. Satara, India(MS) -415 206
Email: sup_sanjay@yahoo.com
Phone : (M) 7588685530

Residential Address:

Lahotinagar Malakapur. Tal- Karad,
Dist- Satara, India(MS) - 415 110

Educational Background :

- **Doctor of Philosophy** (Statistics), Awarded on 21st June 2016
Shivaji University, Kolhapur
Thesis entitled “A Study of Some New Discrete Distributions and Related Inference”
Guide : Dr. D. T. Shirke, Shivaji University, Kolhapur
- **Master of Science** (Statistics), 1991-1993
Shivaji University, Kolhapur
- Qualified State Eligibility Test (**SET**) (Mathematical Sciences), Nov. 2004.
- Diploma in Computer Programing (**D.C.P.**), 1994
Shivaji University, Kolhapur

Courses Taught

- B.Sc. Statistics, B.C.A., B.Com. (Statistics)

Examination Work :

- Worked as Paper setter, Moderator, Examiner(Theory), Examiner(Practical) in Shivaji University.



Knowledge of Software and Programming Language

- R, Latex, MINITAB
- BASIC, C and C++

Membership of academic bodies

- Life Member, Indian Society for probability and Statistics (ISPS)
- Life Member, Shivaji University Statistics Teachers Association (SUSTA)

Social Work

I am working for the community through the following social organizations.

- Maharashtra Sahitya Parishad Pune, Branch Patan (Life Member)
- Sahyadri Adventure (NGO), Patan (Member)
- Internal Complaints Committee (Member)
(Sexual Harassment of employees working in the Court at the Taluka headquarters at Patan.)
- Jury panel of Lok Adalat organized by Patan taluka legal service authority at different place in Patan Tahsil (Member)
- Presiding Officer at Loksabha and Assembly Elections.

Positions held

- **Lecturer** : September 1994- August 1995. Department of Statistics, Raje Ramrao Mahavidyalaya Jath, Dist Sangali. India (MS).
- **Lecturer** : September 1995- December 2005. Department of Statistics, Balasaheb Desai College, Patan, Dist. Satara, India (MS).
- **Assistant Professor**: January 2006- October 2018. . Department of Statistics, Balasaheb Desai College, Patan, Dist. Satara, India (MS).
- **Associate Professor**: October 2018 onwards. . Department of Statistics, Balasaheb Desai College, Patan, Dist. Satara, India (MS).

University Life

- Member of Board of Studies in Statistics, Shivaji University, Kolhapur
- Member of 7th Pay fixation committee, Shivaji University, Kolhapur
- Member, Board of Studies-Sub Committee, Shivaji University, Kolhapur
- Member of "Selection Committee" as a subject expert in Statistics
- Member of "LIC Committee" of Shivaji University Kolhapur
- Member, Board of Studies-Sub Committee, S. G. M. College, Karad (Autonomous college)
- Member, Board of Studies-Sub Committee, D.G. College, Satara (Autonomous college)

Other Responsibilities of the College

- Member of Internal Quality Assurance Cell (IQAC)
- Coordinator of Lead College Scheme
- Convener of Time Table Committee
- Coordinator of NIRF College Committee
- Convener of Feedback Committee.
- Member of Steering Committee - NAAC Reaccreditation
- Member of Science Association.

Development of e-learning material and preparation of resource material

1. Blog : sanjaysupanekar.blogspot.com

Contains question papers and study material

2. Video lectures on You Tube Channel : [Sanjay Supanekar](#)

Total 64 videos on different statistics topics are available on my **You Tube Channel**

3. Graphical presentation was prepared in MS-Excel for better understanding of statistical concept.

4. Laboratory practical manuals were prepared for B.Sc. II

Research Projects completed

- PI-Minor Research Projects : 01 (UGC, University)
Title : Statistical Models for Bivariate Discrete Data and Their Applications
Duration : 29/03/2013 to 29/03/2015

Current Research Interests

- Discrete Probability distributions
- Statistical modeling and related inference

Role in Conferences/Seminars/Symposium/workshops at International/ National/ State / University level :

- Paper Presentation : 09
- Resource Person / Chair Person : 10
- Convener / Organizing Secretary / member : 07

Participation in :

- Orientation Programme : 01
- Refresher Courses : 02
- Short term training programmes : 02
- NPTEL Online Course : 01
- Online workshops :02
- Webinars : 06

Research Publications

1. Supanekar S. R. and Shirke D. T. (2014) 'A New Bivariate Generalized Power Series Distribution'. Int. J. Agricult. Stat. Sci. Vol 10, No. 2. Pp 343-349.
2. Supanekar S. R. and Shirke D. T. (2015) 'A new discrete family of distributions'. ProbStat Forum, Vol. 08, pp. 83-94.
3. Supanekar S. R. and Shirke D. T. (2015) 'A New Bivariate Discrete Distribution' Proceedings of Seminar on Recent Trends in Industrial Statistics, Pages 61-69.
4. D. T. Shirke, S. R. Supanekar and Deepesh Bhati (2017) 'On k-distorted generalized discrete family of distributions'. Communications in Statistics – Theory and Methods, Vol. 46 (23), pp. 11591-11603.
5. Supanekar S. R. (2018) 'A Bivariate Discrete Distribution from Freund Bivariate Exponential Distribution'. International Journal of Scientific Research in Mathematical and Statistical Sciences, Vol. 5(4), pp. 243-246.
6. Supanekar S. R. (2018) 'Misleading and Misreading of Graphs in Research'. International Journal of Scientific Research and Reviews, Vol. 7(3), pp. 796-803.
7. Supanekar S. R. (2018) 'A Bivariate Binomial Distribution'. International Journal of Scientific Research in Mathematical and Statistical Sciences, Vol. 5(5), pp. 60-64.

Topics of interest for speech :

- Importance of Statistics
- Scope of Statistics
- Statistics for Competitive Examination
- Great Mathematician Ramanujan
- Use of ICT in teaching learning
- Competitive examination
- Graphical Representation