

CURRICULUM VITAE



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Academic Details:

Examination	Year	Board/University	Class(Percentage)
Ph. D.	Registered (2014)	Shivaji University, Kolhapur	--
NET (Mathematical Sciences)	June 2013	CSIR	--
SET (Mathematical Sciences)	February 2013	University of Pune	--
M. Sc. (Statistics)	2010-2012	Shivaji University, Kolhapur	First class with distinction (76.13)
B. Sc. (Statistics)	2007-2010	Solapur University	First class with distinction (83.16)
HSC	2007	Pune Board	First Class (65.5)
SSC	2005	Pune Board	First Class (71.73)

Positions held's:

- **Junior Research Fellow:** 26 Sept. 2012 to 24 Sept. 2013. Department of Statistics, Shivaji University, Kolhapur. (Rajiv Gandhi National Fellowship)
- **Assistant Professor:** 25 September 2013 onwards, Department of Statistics, Shivaji University, Kolhapur.

Courses Taught:

For M.Sc. Statistics:

- Fundamental of Computer Programming
- Estimation Theory
- Testing of Hypothesis
- Sampling Theory
- Asymptotic Inference
- Optimization Techniques
- Database Management System

For MCA:

Optimization Techniques

Knowledge of Software and Programming Languages:

- **Software:** MATLAB, R, MINITAB, SYSTAT, SPSS, SAS
- **Programming Language:** C, C++, SQL, Python

Paper Presentation in Conferences/Seminars/Symposium:

- Presented a research paper entitled “**Integrated Likelihood Ratio test for one way ANOVA with unequal variance**” in ‘international conference on Statistics and Information technologies for a growing nation’ along with 34st Annual Convention of ISPS during 30 Nov. -02 Dec. 2014 held at Sri Venkateswara university, Tirupati.
- Presented a research article entitled “**One way ANOVA with unequal variances**” in National conference of Applied Statistics and Informatics organized by Department of Statistics, Shivaji University, Kolhapur on 10th and 11th March, 2017.

Delivered Talk as a Resource Person:

- In a UGC sponsored [“Training Programme on Computational Statistics using R”](#) organized by Department of Statistics, Shivaji University, Kolhapur during 17-22 November 2014.
- In a state level workshop on [NET/SET Examination Guidance](#) on 21st February, 2014 organized by Yashvantrao Chavan Institute of Science, Satara.
- In one day workshop on [“R- Software”](#) under the lead college activity held on 5th February 2015, organized by Yashvantrao Chavan Institute of Science, Satara.
- In one day workshop on [“Statistical Software”](#) under the lead college activity held on 21th January 2015, organized by Department of Statistics Balasaheb Desai College Patan.
- In the Workshop on Preparation for [SET/NET Examinations Guidance](#) organized by Solapur University, Solapur on 29, Oct. 2013.
- In the one day workshop on [“R- Software”](#) under lead college activity at Sadguru Gadge Maharaj College, Karad on 28th December 2016.
- In [“A workshop on Statistical Data Analysis using SPSS”](#) organized by Department of Statistics, Shivaji University, Kolhapur during 06th -11th June 2016 and 26th -31st December 2016.
- In [“State Level Workshop on SET/NET Guidance in Statistics”](#) organized by New Arts, Commerce and Science College, Ahmednagar on 25th December 2017.
- In the 5 day workshop on [“SAS University Edition”](#) organized by Department of Statistics SDM College, Ujire, during 05th to 09th January 2018.
- In the Workshop on [Preparation for SET/NET Examinations](#) organized by Solapur University, Solapur on 09 February 2018.
- Worked as a resource person in one day state level workshop on [“Statistical Analysis Using R- Programming”](#) organized by Sangmeswar College, Solapur on 5th February, 2019.
- In two day workshop on [“Applications of Software in Statistics”](#) organized by Sadguru Gadge Maharaj College, Karad during 23rd to 24th February, 2019.
- In the Workshop on [Preparation for SET/NET Examinations](#) organized by Solapur University, Solapur during 5th -6th March, 2019.
- In [Faculty Development Programme on Research on BFSI sector](#) organized from 3rd May, 2019 to 12th May 2019 at Rajaram College, Kolhapur under the Pandit Madan Mohan Malviya National Mission for Teachers and Teaching (PMMMNTT), MHRD, New Delhi.
- In the Workshop on [Preparation for SET/NET Examinations](#) organized by Sadguru Gadge Maharaj College, Karad on 3rd January, 2020.

- In **Faculty Development Programme on Research on BFSI sector** organized from 3rd May, 2019 to 12th May 2019 at Rajaram College, Kolhapur under the Pandit Madan Mohan Malviya National Mission for Teachers and Teaching (PMMMNMTT), MHRD, New Delhi.
- In **Faculty Development Programme on Research on BFSI sector** organized from 20th February, 2020 to 04th March, 2020 at Rajaram College, Kolhapur under the Pandit Madan Mohan Malviya National Mission for Teachers and Teaching (PMMMNMTT), MHRD, New Delhi.
- In **“Refresher Course in Statistics”** organized by Department of Statistics, Shivaji University, Kolhapur under auspices of UGC-HRDC Savitribai Phule Pune University Pune, during 25th Feb. to 09th March 2020.

Participation in various Academic Events:

Orientation Programme

- **Orientation program** organized by Department of Education Shivaji University, Kolhapur. (2nd -3rd September 2014).
- **Orientation program** organized by HRDC centre, Sardar Patel University, Vallabh Vidyanagar, Gujarat. (6 Feb. to - 5 March, 2017)

Refresher Course

- Refresher course in **“Mathematical Sciences”** organized by HRDC centre, Sardar Patel University, Vallabh Vidyanagar, Gujarat. (23 Sep. to 6 Oct. 2019)

Faculty Development Program

- Faculty development program **“Android Development fundamentals”** organized by Department of computer Sciences, Shivaji University Kolhapur during 4th to 8th July 2017.
- Participated in Five-Day Workshop on **“Enhancing Teaching and Learning skills in Statistics”** organized by Teaching and Learning Center, Central University of Rajasthan (TLC@CURaj) held on 12th -16th March 2019.
- Faculty Development Programme on **"QUANTITATIVE METHODS FOR DATA ANALYSIS"** from August 12 - August 25, 2020

Seminar/Conferences/Workshops

- Attended National Seminar on **“Recent Development in Statistical Modeling”**, organized by Department of Statistics, Shivaji University, Kolhapur. (12-13 October 2012)

- Attended the National Workshop on “Recent Trends in Statistics”, organized by Yashwantrao Chavan Institute of Science, Satata on 14th and 15th December 2012.
- Attended four day International Workshop “Statistics in Action” organized by International Statistical Institute jointly with the academic partners Yashwantrao Chavan Maharashtra Open University and B.Y.K. (Sinnar) college of commerce, Nasik. (7th -10th March 2013).
- Attended a workshop on “Moodle Course Management system” organized by department of Computer Sciences, Shivaji University, Kolhapur. (19th, September 2013)
- Attended a workshop on “Statistics Careers in Clinical Trials” organized by Cytel Statistical Software and Services Pvt. Ltd. Pune on 14th December 2014.
- Attended a one day workshop on “Students Council Election” organized by Department of Students’ Development, Shivaji University, Kolhapur held on 15th June, 2019.

Seminar/Conference/Workshop Organized:

✚ Member of organizing committee:

- A National Symposium on Business Analytics and Data Mining organized by Department of Statistics, Shivaji University, Kolhapur. (21-22, March 2014).
- National Science Day-2014 organized by Shivaji University, Kolhapur.
- UGC sponsored two day conference on Applied Statistics organized by Department of Statistics, Shivaji University, Kolhapur (11-12, March 2016).
- National Conference on Applied Statistics and Informatics organized by Department of Statistics, Shivaji University, Kolhapur (10-11, March 2017).
- National Seminar on Statistical Modelling and Applications organized by Department of Statistics, Shivaji University, Kolhapur (23-24, February 2018).
- National Seminar on Advances in Statistical Modelling and Inference during February 14-15, 2020.

✚ Coordinator:

- A workshop on “Statistical Data Analysis Using SPSS” organized by Department of Statistics, Shivaji University, Kolhapur, during 6th -11th June 2016
- A workshop on “Statistical Data Analysis Using SPSS” organized by Department of Statistics, Shivaji University, Kolhapur, during 26th -31st December 2016.