RESUME

Dr. Mrs. Tejaswi Satyajit Kurane
M.Sc Ph.D
Plot no 2, Sarswati Colony,
Unchgoan, Kolhapur (MS), India

Name :- Dr. Mrs. Tejaswi Satyajit Kurane

Educational Qualification …………………………………………………

- Ph.D Shivaji University, Kolhapur 2019 Sub – ***On Dimension Reduction in Linear Regression***

- M.Sc. (Statistics) 1st Class 2010 Shivaji University, Kolhapur

- B.Sc. (Statistics) 1st Class 1999 Shivaji University, Kolhapur

Specialization: Robust Statistics, Subset Selection, Artificial Neural Network

- **Ph.D Thesis:** *"On Dimension Reduction in Linear Regression"*

Guide: Dr. D. N. Kashid, Shivaji University, Kolhapur

Personal Information …………………………………………………………

- Date of Birth :-0 2/06/1986

- Gender: - Female Married

- Date of Joining as a Lecturer: - 14/07/2010

- Present Designation: - Assistant Professor, Dept. of Statistics, Rajarshi Chhatrapati Shahu College, Kolhapur

- Contact No. :- 8928650101

- Email ID :- tejustat@gmail.com

Teaching Experience: 4 years

Sr. No.	College Name	Course	Mode	Year
1	Rajarshi Chhatrapati Shahu College, Kolhapur	B.Sc. /B.C.S/B.Com	Assistant Professor	2010-2011 2017-2018
2	D. Y .Patil Nursing College. Kolhapur	M. Sc. (Nursing)	Visiting Lecturer	2016-2019
3	Z. B. Patil College, Dhule	B.Sc.	Assistant Professor	2019-2020
4	Rajarshi Chhatrapati Shahu College, Kolhapur	B.Sc. /B.Com	Assistant Professor	2020 to Till Now.

Research Experience: 5 years

Sr. No.	College Name	Designation	Scheme	Year
1	Shivaji University, Kolhapur	Research Fellow	Rajiv Gandhi National Fellowship	2011-2016

Research Publications: International Journal Publications: 03

1. Kamble T. S. and Kashid D. N., (2016). Variable selection in regression using MFN, Journal of Modern Applied Statistical Methods, 15(1), 670-689.

2. Kamble T. S. and Kashid D. N., (2017). Variable selection in linear regression in the presence of outliers, International Journal of Data Analysis Techniques and Strategies, 9(2), 167-188.

3. Kamble T. S., Kashid D. N., Sakate D. M., (2018). Consistent and robust variable selection in regression based on Wald test, Communications in Statistics – Theory & Methods, 48 (8), 1981-2000.

Presentation/Participation in Conferences/Workshops/etc.:

1. Participated in International Conference on Statistics, Probability, Operation Research, Computer Science and Allied Areas in conjuction with IISA-ISPS held at Andhra University, Visakhapatnam during 4-8 January, 2010

2. Participated in Two-Day Workshop on "Research Writing, Ethics, Plagiarism and Publishability" organized by Intenal Quality Assurance Cell, Shivaji University, Kolhapur, July 26-27, 2012

3. Participated in National Seminar on "Recent Development in Statistical Modelling" organized by Department of Statistics, Shivaji University, Kolhapur, Octorber 12-13, 2012

4. Presented a research paper entitled "Performance of Cp and Sp using Artificial Neural Networks" in National Conference on Quality, Reliability and Optimization, organized by Padmabhushan Vasantdada Patil Mahavidhyalaya, Kavathe Mahankal, February 14-15, 2013.

5. Presented a research paper entitled "Variable Selection in Regression" in National Conference on New Horizons of Statistics organized by Department of Statistics, Solapur University, Solapur, October 19-21, 2013.

6. Participated in National Symposium on "Business analytics and Data mining" organized by Department of Statistics, Shivaji University, Kolhapur during March 21-22, 2014.

7. Participated in the Research Colloquium organized by Department of Statistics, Shivaji University, Kolhapur, November 24, 2014. 4

8. Presented a research paper entitled "Penalized Version of RTp" in the National Conference on Applied Statistics organized by Department of Statistics, Shivaji University, Kolhapur, March 11- 120, 2016.

9. Presented a research paper entitled "Performance Evalution of TRp using Various robust criterion functions" in the National Conference on Applied Statistics and Informatics organized by Department of Statistics, Shivaji University, Kolhapur, March 10-11, 2017.

Delivered lectures in workshop/Training programs/etc.:

1. Delivered a lectures as resource person in "Application of MS-EXCEL in Statistics" conducted by Department of Statistics, Rajarshi Chhatrapati Shahu College, Kolhapur during April December 12-30, 2017.

2. Delivered a lectures as resource person in "Exploratory Data Analysis Techniques using MSEXCEL" conducted by Department of Statistics, Rajarshi Chhatrapati Shahu College, Kolhapur during April December 12-30, 2017.

3. Delivered a lectures as resource person in workshop on "Training Programme for M. Sc. Entrance Examination in Statistics" organized by Department of Statistics, Rajarshi Chhatrapati Shahu College, Kolhapur during April April 20 to May 05, 2018.

4. Delivered a lecture on "Research Methodology in Nursing" conducted by D.Y.Patil college of Nursing, during January-2019.

Computer Knowledge:

- Operating System : Window Xp, Microsoft Office
- Knowledge of Software: SPSS, MINITAB, MATLAB, SYSTAT
- Language: R, C-programming.

Consultancy:

Analyzed data of research scholars and others from various fields like Medical, Economics, Botany, Social Science, Management, etc.

Achievements and Awards:

1. Presented at ISPS-IISA M.Sc project Competition held in Visakhapatnam Jan 2010 and got second rank.
2. Got Rajiv Gandhi National Fellowship for Ph.D
3. Participated in the AVISHKAR 2015-16, a Research Project Competition at University level in Pure Science and got second rank.

Reviewer for International Journal

Sr. No.	Name of Journal	Name of Country	Name of Publisher
1.	Statistics	London	Taylor and Francis

Relevant Experience

1. Experience of different committees in college.
2. Paper Assessment for various paper in Statistics in Jalgoan University and Shivaji University, Kolhapur examinations.
3. Paper setter for various paper in Statistics for B.Sc III. Jalgoan University and Shivaji University, Kolhapur examinations.

Date: **Sign:**