

CURRICULUM VITAE

- 1) Name : Dr. Nilambari Arvind Jagtap
2) Educational Qualification : MSc., SET, Ph.D. (Statistics)
3) Present Designation : Assistant Professor
4) Date of Birth : 22/05/1991
5) Contact No. : 9766746565
6) Email ID : nilambarijagtap2205@gmail.com
7) Date of Appointment : 15 June 2024
8) Teaching Experience : 11 Years
2) 9) Date of joining in present college: 22 July 2013
3) Educational Qualification:

Sr. No.	Examination Passed	University/ Board	Year of Passing	Subject(s)	Class/ Grade
1.	Ph.D	Shri Jagdishprasad Jhabarmal Tiberewal University, Rajasthan	2024	Statistics	A
2.	SET	Savitribai Phule Pune University, Pune.	2013	Statistics	A
3.	M.Sc.	Savitribai Phule Pune University, Pune.	2013	Statistics	B
4.	HSC	Maharashtra State Board	2008	Mathematics, Chemistry, Physics, Botony	First Class
5.	SSC	Maharashtra State Board	2006	All subjects	First Class with Distinction

4) Total Research Publications : 09

a. M.Phil. / Ph.D./Research

Sr. No.	M.Phil./ Ph. D. Thesis Title	Name of The Univ.	Year of award	Name of Guide
1.	Critical Comparision Between	Shri JYT University, Rajasthan	2024	Dr. Swati S.Desai

	Descriptive, Diagnostic, Predictive and Prescriptive Statistical Model			

b. Book:

Sr. No.	Title of Book	Year of publication	ISBN	Name & Place of Publisher

c. Chapter in Book:

Sr. No.	Title of Book & Name of Editor	Title of the Chapter	Year of publication	ISBN	Name & Place of Publisher

d. Research Paper:

Sr. No.	Title of the Paper	Name of Journal	Month and Year of publication	ISBN	UGC. No./Impact Factor/ Citation Details
1	Statistical Modeling for Job Satisfaction of Maharashtra State Road Transport Corporation Key Members	International Journal of Current Research and Review	2017	0975-5241	UGC approved Journal No. 62702
2	Effect of Noise Pollution on Human Body	International Journal of Research and Analytical Reviews	2018	2349-5138	UGC approved Journal No. 43602
3	Diagnostic And Predictive Statistical Analysis of Contributory Risk Factors for Cerebrovascular Accident (CVA)	Juni Khyat	Nov-2022	2278-4632	UGC CARE List Group –I 244
4	Descriptive and diagnostic Statistical analysis of stress	Vidyabharati International Interdisciplinary Research Journal (Special	Oct. 2021	2319-4979	UGC CARE List Group-II 63611

		Issue),			
5	A Prescriptive Statistical Analysis for Transportation System of Sugar Cane Factory	Bulletin For Technology And History International Journal	March-2023	0391-6715	6.1
6	Descriptive Statistical Model of COVID-19 pandemic's Effect on Human Eyesight	Journal of Renewable Energy Exchange	May 2023	2321-1067	Peer reviewed
7	Descriptive statistical analysis of undergraduate and postgraduate students' sentiment	Journal of the Maharaja Sayajirao University of Baroda	2023	0025 - 0422	UGC CARE List Group –I 26
8.	Effectiveness of social media as a Marketing Tool	Journal of the Maharaja Sayajirao University of Baroda	2023	0025 - 0422	UGC CARE List Group –I 26
9.	Predictive and Prescriptive Statistical Models for Inventory Management in health care	Journal of Emerging Technologies and Innovative Research an International Open Access Journal	2024	2349-5162	7.9
10	Optimizing Email Spam Detection and Natural language Processing with Keyword Driven Multi-Class Labeling	International Journal on Science and Technology, A Peer-Reviewed (Refereed), Open Access, International Journal.	July-Sep 2025	2229-7677	9.88
11	Statistical Evaluation of User Satisfaction with Electrical Vehicles, International Advanced Research Journal	Science, Engineering and Technology. A monthly Peer Reviewed and refereed journal	January 2025	2394-1588	8.6

e. Research Project:

Sr. No.	Name of Funding Agency	Project Title	Funds Received	Month and Year of sanction	Duration of the Project	Status of Project

f. Papers presented in Seminar / Conference: 04

Sr. No.	Name of the Conference/ Seminar	Title of the paper	Date	Level (State/ National/ International)	Name of the Organizer
1	Fostering Human resilience: Catalyst for Management, Science and Technology	Descriptive and diagnostic Statistical analysis of stress	8th and 9th Oct 2021	National	Anekant Institute of Management Studies (AIMS), Baramati
2	Multidisciplinary Research Perspectives (ICMRP 2023)	A Prescriptive Analysis for Transportation System of Sugar Cane Factory	16-17 Feb 2023	International	Research cell and publication Cell at The Bhopal School of Science, Bhopal(India)
3	Recent Developments in Applied Statistics	“A Study of Transportation System of Sugarcane factory”	24th and 25th February 2020	National	Yashawantrao Chavan Institute of Science, Satara
4	Recent Trends In material Science Synthesis Characterization and Application	Diagnostic Statistical Analysis of COVID-19 pandemic on eyesight	3rd and 4th January 2023	International	Department of physics Tuljaram Chaturchand College, Baramati

g. Patents published/Register: A system for relationship based new K-line clustering.

5) Research Guidance:

a) Guide ship Details

Sr. No.	M.Phil./ Ph.D. Guide	Name of University	Month & Year of recognition	No. of Research Scholars	
				Completed	Perusing
1					
2					

b) Research Guidance

Sr. No.	Name of Scholar	Name of University	Month and Year Registration	Title of the Research

1				
2				

6) Professional recognition / award/ fellowship etc.

Sr. No.	Name of Award/ Recognition	Awarding Agency	Date
1	Inspirational Teacher Award	International Institute of Organized Research (I2OR)	15/08/2025

7) E-Content Development:

Sr. No.	Title of Content	Level (UG/ PG / ALL)	Platform	Link of E-Content
1				

8) Work Experience on Academic Bodies and other:

Sr. No.	Designation/ Position	Duration	Name of Institute / University	Details
1.	BoS Member	2019 till now	Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati, Pune University.	Science
2.	BoS Member	2018 to till now	Pune University	Commerce

9) Life Membership of Profession Bodies:

Sr. No.	Name of Professional Body
1.	Indian Society for Probability and Statistics (ISPS)

10) Any other Attainment:

- 1. Data Science with Python Certification.**
- 2. Python for Data Analytics Certification.**
- 3. Artificial Intelligence and it's Applications Certification.**
- 4. Machine Learning Certification.**

- 5. Python A-Z: Python for Data Science with Real Exercises Certification.**
- 6. Python for Statistical Analytics Certification.**
- 7. R programming A-Z: R for Data Science with Real Exercise Certification.**
- 8. Mendeley Training Certificate of Achievement.**