CURRICULUM VITAE

1) Name : Dr.Trupti Shantanu Arekar

2) Educational Qualification : Ph.D. (Statistics)

3) Present Designation : Assistant Professor

4) Date of Birth : 15/09/1978

5) Contact No. : 9970320900

6) Email ID : trupti.arekar15@gmail.com

7) Date of Appointment : 15 July 2024

8) Teaching Experience : 14 Months

9) Date of joining in present college : 15 July 2024

10) 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	Clustering Strategies using Different Similarities measures".	**A**
2.	M. Sc.	Vikram University Ujjain. MadhyaPradesh	2001	Statistics	A
3.	B.Sc.	Vikram University Ujjain. MadhyaPradesh	1999	Statistics, Physics, Mathematics	A
4.	HSC	M.P. Board of Secondary Education	1996	Mathematics, Chemistry, Physics	First Class with Distinction
5.	SSC	M.P. Board of Secondary Education	1994	All subjects	First Class with Distinction

11) Total Research Publications

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.	Clustering Strategies using Different Similarities measures.	Shri JJT University, Rajasthan	2024	Dr. Swati S. Desai

b. Book: NIL

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

c. Chapter in Book: NIL

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	Irregular Time Series: Economic Impact of COVID-19 on India an overview	Juni Khyat (जूनी ख्यात) Vol-14, Issue-5, No.06	2024	ISSN: 2278-4632	(UGC Care Group I Listed Journal) Impact Factor : 6.625
2	Different Similarities Measures In Cluster Analysis: A Case Study Approach,	Journal of the Maharaja Sayajirao University of Baroda	2022	ISSN :0025-0422	UGC CARE List Group –I
3	Study of Different Similarity Measure Functions with reference to cluster analysis	International Journal of Renewable Energy Exchange	2023	ISSN 2321-1067 volume-V	UGC CARE List Group –I
4	Comparative Review: Analysis Of Different Similarity Measure Functions With Reference to Cluster Analysis	Juni Khayat Journal ,Volume :12 Issue : 12 No. 02,	2022	ISSN 2278-4632	impact factor-6.625

5	Study Of Volatility In The Stock Market	IJRAR		2019	E-ISSN 2348-1269, P- ISSN 2349-5138	UGC Approved, Impact factor 5.75.
6	Effect Of Noise Pollution On Human Body	International Journal Of Research And Analytical Reviews (IJRAR) Vol No. 5 Issue 3): 438-444.		2018	E-ISSN 2348-1269, P- ISSN 2349-5138)	UGC CARE List Group –I
7	Effect of Demonetization on Common People	Journal Royal, Vol No. 6 Issue II Part IV PP: 144.		2018	0025 - 0422	UGC CARE List Group –I

e. Research Project: NIL

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:

Sr. No.	Name of the Conference/ Seminar	Title of the paper	Date	Level (State/ National/ International)	Name of the Organizer
1	Viksit Bharat :Towards A Creative Economy	Irregular Time Series: Economic Impact of COVID-19 on India an overview	29th April 2024	National Conference	Department of Economics and Research Centre T.C. College of Arts ,Science and Commerce ,Baramati, Dist-Pune(MH))
2	Assessment and Evaluation of Artistic skills under the NEP	Different similarities measures in cluster analysis: A case study approach	23rd September 2023.	National Conference	Institute of Fine Arts, Shri Jagdishprasad Jhabarmal TibrewalUniversityVidyanagri,Ch udela, Jhunjhunu, (Rajasthan)
3	Multidisciplinary Research Perspective	Different similarities measures in cluster analysis: A case study approach	16th and 17th Feb 2023	International Conference	Bhopal School of Social Sciences(Madhya Pradesh)
4	Current Developments in Mathematical Science and E-learning	Different similarities measures in cluster analysis: A case study approach	16th January 2023.	International Conference	Department of Mathematics and Statistics, Govmt. Arts and Science College , Ratlam(Madhya Pradesh)

5	Foundations and Application of Computer Science & Engineering	Study of Different Similarity Measure Functions with reference to cluster analysis	23rd and 24th December 2022	International Conference	Computer Science & Engineering, Shri Jagdishprasad Jhabarmal Tibrewala UniversityVidyanagri,Chudela, Jhunjhunu, (Rajasthan)
6	Resurging Indian Economy by 2030: Transcending Management Practices	Comparative review: Analysis of Different Similarity Measure Functions with reference to Cluster Analysis	28th and 29th July 2022	National Conference	BSSS Institute of Advance Studies, Bhopal (Madhya Pradesh)
7	Contribution of statistics to development of society	Women social freedom among rural and urban area	7th and 8th February 2020	National conference	School of studies ,vikram university, Ujjain(Madhya Pradesh)
8	Recent advancement in statistics and their applications to society	Study Of Volatility In The Stock Market at	17th and 18st January 2019.	National conference	New Arts ,commerce and science college, Ahmednagar(Maharashtra
9	(NHATM2018)	Effect of Demonetization on Common People in National Conference on "New Horizons in Accounting, Taxation and Management	5th and 6th January 2018.	National conference	Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati, (Maharashtara)
10	Digital Marketing and E commerce Payment Gateway	A first step towards data driven marketing	16th December 2017.	State	MUCC college ,Pune (Maharashtara)

g. Patents published/Register: NIL **12) 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:NIL

Sr. No.	Name of Scholar	Name of University	Month and Year Registration	Title of the Research
1				
2				

13) Professional recognition / award/ fellowship etc. :NIL

Sr. No.	Name of Award/ Recognition	Awarding Agency	Date
1			
2			

14) E-Content Development:

Sr. No.	Title of Content	Level (UG/ PG / ALL)	Platform	Link of E-Content
1	Research Methodology	All	YouTube	**https://youtu.be/92D-OFputBQ?si=fnx3gVOG_lpPLm4h**
2				

15) Work Experience on Academic Bodies and other:

Sr. No.	Designation/ Position	Duration	Name of Institute / University	Details

16) Life Membership of Profession Bodies:

Sr. No.	Name of Professional Body

17) Any other Attainment:

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