

CURRICULUM VITA

- 1) **Name** : Dr. Chandrashekhar Panchayya Swami
- 2) **Educational Qualification** : M.Sc. (Statistics), SET, Ph.D.
- 3) **Present Designation** : Assistant Professor
- 4) **Date of Birth** : 26th February, 1988
- 5) **Contact No.** : (+91) 9673693930
- 6) **Email ID** : shekhars793@gmail.com
- 7) **Date of Appointment** : 12th July, 2012
- 8) **Teaching Experience** : 12+ Years
- 9) **Date of joining in present college** : 12th July, 2012
- 10) **Educational Qualification:**

Sr. No.	Examination Passed	University/ Board	Year of Passing	Subject(s)	Class/ Grade
1	Ph.D.	Shri. JJT University, Rajasthan	May 2024	Statistics	Awarded
2	SET	UGC	May 2016	Mathematical Science	Qualified
3	M. Sc. (Statistics)	Department of Statistics University of Pune	April 2012	Statistics	58.11 % (3.59 GPA) B
4	B. Sc. (Statistics)	Tuljaram Chaturchand College of Arts, Science & Commerce, Baramati	April 2009	Statistics	91.58 % First Class with Distinction

11) **Total Research Publications** : 11

a. Research Paper:

Sr. No.	Title of the Paper	Name of Journal	Month and Year of publication	ISSN	UGC. No./Impact Factor/ Citation Details
1.	Study of Rainfall According to Rainy Nakshatra	Research & Reviews: Journal of Ecology, RRJoE, (Online),	2018	ISSN: 2278-2230 (Online)	
2.	Modelling rainfall in different rainy Nakshatras:	International Journal of Research and Analytical Reviews (IJRAR)	2019	E-ISSN 2348-1269	

	A Markov chain approach				
3.	Comparative Study of Self Relocating Design and Type II Censoring Under Exponential Distribution	Journal of the Maharaja Sayajirao University of Baroda	2023	ISSN :0025-0422	
4.	Review of Literature on Various Censoring Schemes under Different Lifetime Distributions	JJTU Journal of Renewable Energy Exchange	2023	ISSN: 2321-1067	
5.	Study of Effect of Social Media on Human Health Issues: Statistical Analysis	International Journal of Research and Analytical Reviews	2023	ISSN: 23469-5138	
6.	Stock Market Prediction Using Machine Learning Algorithm	International Journal of Research and Analytical Reviews	2023	ISSN: 23469-5138	
7.	Psychological Instability Using Various Feature Extraction and Deep Learning Classification	International Journal of Research and Analytical Reviews	2023	ISSN: 23469-5138	
8.	Psychological Instability Using Various Feature Extraction	International Journal of Research and Analytical Reviews	2023	ISSN: 23469-5138	

	and Deep Learning Classification				
9.	Fog Cloud Computing-Based IOT in Healthcare Monitoring System	International Journal of Research and Analytical Reviews	2024	ISSN: 23469-5138	
10.	Literature Review on Generalized Exponential Distributions Used in Various Censoring Techniques	Journal of the Maharaja Sayajirao University of Baroda	2024	ISSN :0025-0422	
11.	Heart Disease Prediction Using Machine Learning Algorithms	Journal of the Maharaja Sayajirao University of Baroda	2024	ISSN :0025-0422	

b. 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.	“Trends, Innovations and Technological Advancements in Nursing Education.”	“Review of Literature on Various censoring Schemes Under Different Life time Distributions”	23 rd and 24 th August, 2023	International Conference	Department of Nursing, Shri Jagdishprasad Jhabarmal Tibrewala University, Vidhyanagi, Jhunjunu, Rajasthan
2	International Conference on Mathematical Sciences & its Applications (ICMSA – 2022)	Reliability Estimations in Generalized Exponential Distribution under Self Relocating Design for Two-Way Classification	28 July to 30 July, 2022	International Conference	School of Mathematical Sciences, Swami Ramanand Teerth Marathwada University, Nanded, Maharashtra, India

3.	“ Computer Age Statistics in the Era of Big and High Dimensional Data”	“Comparative Study of Self Relocating Design and Type II Censoring in Life Testing Experiment When Life Time Follows Generalized Exponential Distribution: Two - Way Classification”	03 Jan To 05 Jan 2019	International Conference	Department of Statistics, Savitribai Phule Pune University
4.	“Changing Paradigms and Emerging Challenges in Statistical Sciences in conjunction with Bi-Decennial Convention of Society of Statistics, Computer and Applications.”	“Study of Rainfall According to Rainy Nakshatras”	29 Jan to 31 Jan 2018	International Conference	Department of Statistics, Pondicherry University

c. Books:

Sr. No.	Title of Book	Year of Publication	ISBN	Name & Place of Publisher
1	Synergies in Defence Exploring Interplay of Science Technology Arts and Commerce	2023	978-81-19079-84-1	Bharti Publications, New Delhi,

12) E-Content Development:

Sr. No.	Title of Content	Level (UG/ PG / ALL)	Platform	Link of E-Content
1	Sampling Techniques	UG	YouTube	https://www.youtube.com/watch?v=sH7g_HAhTmM
2	Sampling Methods	PG	YouTube	https://www.youtube.com/watch?v=92D-OFputBQ

13) Work Experience on Academic Bodies and other:

Sr. No.	Designation/ Position	Duration	Name of Institute / University	Details
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1.	Member of BoS in Statistics	2019-20 to 2021-22	Tuljaram Chaturchand College of Arts, Science and Commerce (Autonomous), Baramati	BoS in Statistics
2.	Member of BoS in Statistics	2022-23 to 2024-25	Tuljaram Chaturchand College of Arts, Science and Commerce (Autonomous), Baramati	BoS in Statistics
3.	Subject Expert	2021	AIMS Baramati	Subject Expert – Recruitment Program
4.	M. Sc. Statistics Co-ordinator	2015 to till date	Tuljaram Chaturchand College of Arts, Science and Commerce (Autonomous), Baramati	
5.	Member of Prize Distribution Committee	2018-19 to till date	Tuljaram Chaturchand College of Arts, Science and Commerce (Autonomous), Baramati	
6.	Member of Student Satisfaction Committee	2018-19 to till date	Tuljaram Chaturchand College of Arts, Science and Commerce (Autonomous), Baramati	
7.	Member of Science Form Committee	2022-23 to till date	Tuljaram Chaturchand College of Arts, Science and Commerce (Autonomous), Baramati	
8.	Member of Atal Ranking, Youkti and IIC	2023-24 to till date	Tuljaram Chaturchand College of Arts, Science and Commerce (Autonomous), Baramati	

14) Life Membership of Profession Bodies:

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