

Curriculum Vitae



1. **Full Name (Surname First)** DR. KHANGAR NUTAN VIJAY
2. **Department** Statistics
3. **Educational Qualification:** M.Sc., SET, Ph.D., P.G. Diploma in Actuarial Science
4. **Current Designation** Assistant Professor
5. **Specialization/ Area** Categorical Data Analysis, Correspondence Analysis, Mixed Type Data Analysis, Ranked Set Sampling, etc.
6. **Total Experience in MVP** 07 years
7. **Contact No.** 9423913526
8. **Email** nutankhangar@gmail.com / nutankhangar@kthmcollege.ac.in
9. **Aadhar No.** 437673117126
10. **PAN No.** CRPPK0398R

11. Professional Development Program Attended (Refresher/ Orientation/ FDP/MSFDA/ Short term Program / Other)

Sr. No.	Name of the Professional Development Program	Place	Date From - To	Number of Days	Organizer
1	Induction Training Programme for Faculty in Universities/Colleges, HRDC, Ramanujan College, New Delhi	Ramanujan College, New Delhi	09.04.2018 - 05.05.2018	26	HRDC and Ramanujan College, New Delhi
2	Refresher Course in Environmental Science/ Education, HRDC, KTHM College, Nashik	KTHM College, Nashik	05.01.2021 – 18.01.2021	14	HRDC SPPU, Pune and KTHM College, Nashik
3	Two - Week Refresher Course/Faculty Development Programme in Statistics on the theme “Applications of Statistical Techniques in Real World”	Teaching Learning Centre, Ramanujan College, New Delhi	01.05.2021 – 15.05.2021	15	Ramanujan College, New Delhi
4	Statistics in Finance – Online Refresher Course	Department of Statistics, SPPU, Pune	01.12.2023 - 14.12.2023	14	HRDC and Department of Statistics, SPPU, Pune

12. Administrative/ Other experience:

Sr. No.	Detail of Work	Duration
1.	Program Coordinator	2018-24
2.	Member, F.Y. B.Sc. Admission Committee	2018-2020
3.	Member, Academic linkages and Consultancy Committee	2021-22
	Member, Vishakha Samiti	2021-22
	Member, Internal Green Campus Committee	2021-22
	Member, S.Y. B.Sc. Admission Committee	2021-22
4.	Member, Vishakha Samiti	2022-23

13. Examination and Evaluation Work

Sr. No.	Examination Work	Post Held	Year
1.	M.Sc. University Theory Examination	Chairman	Apr/May 2022
2.	M.Sc. Practical Examination	Coordinator	Oct/Nov 2023
3.	University semester and annual examination	Junior supervisor	2017-2023
4.	College semester and annual examination	Junior supervisor	2017-2023
5.	College Unit Test, Semester/Term End exam	Paper setter	2017-2023
6.	University Practical Examination	Examiner (Practical Exam)	2017-2023
7.	College Practical Examination (Internal Assessment)	Examiner and Paper Setter (Practical Exam)	2017-2023
8.	University Theory Examination	Examiner (Paper Evaluation)	2017-2023

14. Research Papers in Peer- Reviewed / UGC listed Journals (All research paper)

Sr. No.	Title of the Article/ Paper	Name of the Journal	Vol. No. & PP / Month and Year	Whether you are the main Author	No. of Coauthors	ISSN No.	Impact Factor	Link of the Paper
1.	Multiple Correspondence Analysis and its Applications	Electronic Journal of Applied Statistical Analysis	10(2), 431-461 (2017)	Yes	1	2070-5948		http://sibaese.unisalento.it/index.php/ejasa/article/view/16823
2.	A Statistical Study of Suicidal Behavior of Indians	Egyptian Journal of Forensic Sciences	7(12), 1-14 (2017)	Yes	1	2090-5939	1.248	https://ejfs.springeropen.com/articles/10.1186/s41935-017-0007-9
3.	A Statistical Study of Selfitis: The Disease of New Era	International Journal of Applied Mathematics and Statistical Sciences	11(2), 31-42 (2022)	Yes	2	2319-3980	6.68	http://iaset.us/download/archives/24-08-2022-1661341498-8-IJAMSS-IJAMSS-11-08-2022-A%20Statistical%20Study%20of%20Selfitis%20The%20Disease%20of%20New%20Era.pdf
4.	Spatio-temporal variations of groundwater by using analysis of	Journal of Biodiversity and	21(6), 26-34 (2022)	Yes	4	2222-3045		https://innspub.net/spatio-temporal-variations-of-

	variance: A case study in Nashik District, Maharashtra, India	Environmental Sciences						groundwater-by-using-analysis-of-variance-a-case-study-in-nashik-district-maharashtra-india/
5.	Statistical assessment of groundwater quality using hydrochemical parameters for drinking water of rural areas in Nashik district, Maharashtra, India	Water Science	36(1), 136-143 (2022)	Yes	3	2357-0008	1.33	https://www.tandfonline.com/doi/full/10.1080/023570008.2022.2152175
6.	A New Algorithm for the Partition of Pearson's Chi-squared Statistic for Multiway Contingency table	Journal of the Indian Society for Probability and Statistic	2023	Yes	2		1.2	Accepted for publication

15. Invited lectures / Resource Person

Sr. No.	Workshop / Seminar / Conference/ FDP/ Refresher / Orientation / Other	Name of Organizer	International (Abroad)/ International (within Country)/ National/ State/ University level/ College level	Title of the Program	Date of the Program
1	Workshop on Data Analysis Using MINITAB Software	Department of Statistics, Moolji Jaitha College, Jalgaon	College Level	Some Non-parametric Tests	16.02.2019
2	Lecture series	Department of Statistics, Sardar Patel University, Anand	State level	Actuarial Statistics	27.01.2021 to 29.01.2021
3	PhD Course Work (Science Faculty)	KTHM College, Nashik	University level	PhD Course Work on Research Methodology	27.07.2021 and 28.07.2021
4	PhD Course Work (Science Faculty)	KTHM College, Nashik	University level	PhD Course Work on Research Methodology	28.01.2023
5	Guest Lecture	MVP Samaj's Commerce, Management and Computer Science College, Nashik	College Level	Application of Statistics in Recent Era	12.04.2023
6	Guest Lecture	HPT Arts and RYK Science College, Nashik	College Level	Application of Statistics and its Opportunities	21.08.2023
7	Guest Lecture	MVP Samaj's Commerce, Management and Computer Science College, Nashik	College Level	Role of Statistics in Research	18.10.2023

16. Participation in Workshop/Seminars/ Conferences

Sr. No.	Name of the Programme	Name of Organizing Agency	International (Abroad)/ International (within Country)/ National/ State/ University level	Title of the Paper / Talk	Duration (Dates of Event)
1	Advanced Training in Mathematics Schools	Department of Statistics, SPPU, Pune	National Level	--	23.10.2017 to

	IST Asymptotic Theory of Statistical Inference (2017)				04.11.2017
2	Avishkar 2017 University Research	University Research Cell, SPPU, Pune	Zonal level	Partitioning the Pearson's chi-squared statistic for multi-way contingency table	25.11.2017
3	ICON-CRRAO-STOSS 2020	Department of Mathematics and Statistics, Ramanujan School of Mathematical Sciences, Pondicherry University	International level (within country)	A New Algorithm for the Partition of Pearson's Chi-squared Statistic for Multi-way Contingency table	21.11.2020 22.11.2020 and 28.11.2020 29.11.2020



Dr. Nutan Vijay Khangar