

D.D.G.D. VAISHNAV COLLEGE (AUTONOMOUS)

1	Name	Dr. S. Raguraman
2	Designation	Assistant Professor
3	Department	Department of Statistics
4	Employee Id	EC33004
5	Date of Birth	05.01.1989
6	Gender	Male
7	Date of Appointment in this institution	02.08.2021
8	Experience in this institution	1 Year, 5 Months
9	Official Mail Id	raguraman.s@dgvaishnavcollege.edu.in
10	Blood Group	A +ve

11	EDUCATION DETAILS (from highest qualification):				
S.No.	Degree	Institution	University	Year of study	Grade/Class
1	Ph. D Statistics	Manonmaniam Sundaranar University, Tirunelveli-12.	Manonmaniam Sundaranar University, Tirunelveli-12.	2015 – 2019	-
2	M. Phil Statistics	Manonmaniam Sundaranar University, Tirunelveli-12.	Manonmaniam Sundaranar University, Tirunelveli-12.	2011 – 2012	First Class
3	M. Sc., Statistics with Computer Applications	Manonmaniam Sundaranar University, Tirunelveli-12.	Manonmaniam Sundaranar University, Tirunelveli-12.	2009 – 2011	First Class
4	B.Sc., Computer Science	St. John's College, Palayamkottai – 02.	Manonmaniam Sundaranar University, Tirunelveli-12.	2006 – 2009	First Class

12	Details of ORIENTATION/REFRESHER COURSES attended:			
S.No.	Orientation/Refresher	University/Insti tution	Duration	Date (from-to)
	Nil			

13 Details of SEMINARS, CONFERENCES, WORKSHOPS, FDPs etc. attended:					
S. No	Type (Regional/National / International)	Theme (Workshop/Conference/ Seminar/FDP)	Organized by	Duration	Date
1	National	Workshop on “Structural Equation Model (SEM) using AMOS”	IQAC and PG Department of Journalism and Communication, Shri Sankarlal Sundarbai Shasun Jain College for Women, Chennai	One Day	31.08.2021
2	National	Workshop on “Writing a Research Article”	Internal Quality Assurance Cell (IQAC) and PG and Research Department of Commerce, Shri Sankarlal Sundarbai Shasun Jain College for Women, Chennai	One Day	17.09.2021
3	National	Workshop on “Python”	Skill Slash	Two Day	12.07.2022 and 13.07.2022
4	National	Workshop on “Power BI”	Skill Slash	One Day	06.07.2022
5	National	Faculty Development Programme on “Emerging and Innovative Approach in Management, IT and Communication in Teaching and Research”	IIMT College of Management in Collaboration with Indian Economic Association	One Week	09.06.2022 to 15.06.2022

14 Details of Papers published in CONFERENCES/attended Conferences:					
S. No	Type (Regional / National / International)	Name of the Conference	Name of the paper presented/Attended	Organized by	Date
1	International	Conference on “Emerging Trends in Statistics and Data Science”	Indian Society for Probability and Statistics (ISPS)	4 Days	07.09.2021 to 10.09.2021
2	International	Conference on “Emerging Multi-Disciplinary Trends in Educational Research”	T. John College, Bangalore University	One Day	16.09.2021

3	International	Conference on “Mathematical and Computational Models”	Department of Mathematics, Bannari Amman Institute of Technology, Sathyamangalam	Two Day	29.10.2021 and 30.10.2021

15	Details of visit as a RESOURCE PERSON:			
S.No	Type (Guest Lectures, Workshops, Conferences Or Seminars/ Ph.D, Viva-voce Examination)	Title	Institution Name	Date
	Nil			

16	Details of publication of Articles/ Chapters written in EDITED BOOKS:			
S. No	Book Name	Title of Articles/Chapters	Name & Address of the Publisher	Month & Year of Publication
	Nil			

17	Details of individual/collaborative MAJOR/MINOR research project undertaken:					
S.No	Title of the Project	Name & Address of the Collaborating Faculty	Funding Agency	Fund Sanctioned	Period	Duration
	Nil					

18	Details on RESEARCH GUIDANCE:				
S. No	Type (FT/PT)	Name of the candidate	Title of the Dissertation	University	Status
	Nil				

19							
Details of papers published in JOURNALS:							
S. No	Journal Type (National/International)	Name of the Journal	Title of the article	Name of the Co-authors	Vol No, Issue No, Page Nos. ISSN No/DOI	Month and year of Publication	Impact Factor/SCI/Scopus (if any)
1	International	International Journal of Statistics and Economics	Association of Climate Change with vector borne diseases using Cox Proportional Regression Model	R. Sasikumar	Vol. 22(1), pp. 65-75	2021	-
2	National	Strad Research	Effect of Climate Factors on the Prevalence of Childhood Pneumonia	S. Sundarabalan	Vol. 8(3), pp. 358-364	2021	UGC (Web of Science)
3	National	Journal of Emerging Technologies and Innovative Research	ARIMA based Time Series Analysis to Forecast Coronavirus (COVID – 19) Disease	S. Sundarabalan	Vol. 8(5), pp. 693-698	2021	UGC Serial No.: 63975
4	National	Ecology, Environment and Conservation	Construction of Generalized Linear Model using Environmental Factors in Diarrhoea and Cholera Diseases	R. Sasikumar	Vol. 27, pp. S157-S164	2021	UGC Serial No.: 12454 (Scopus)
5	International	International Journal of Scientific Research in Science and Technology	Logistic Regression Modeling for Maternal Determinants of Low Birth Weight	S. Sundarabalan	Vol. 9(1), pp. 178-182	2022	UGC Serial No.: 64011
6	International	International Journal of Creative Research Thoughts	A Study on Parametric Model for COVID-19 data	S. Sundarabalan	Vol. 10(2), pp. 778-795	2022	UGC Serial No.: 49023

7	National	Strad Research	Detection of Outlier using Robust Regression Methods	G. Sampath	Vol. 9(1), pp. 325-342	2022	UGC (Web of Science)
8	National	Journal of Information and Computational Science	Ecological Factors Associated with Malaria Fever using Binary Logistic Regression Analysis	R. Sasikumar	Vol 12(2), pp. 197-202	2022	UGC (Web of Science)

20 Details of AWARDS received:			
S. No	Title of the Award	Awarding Agency / University / Government	Month/Year
1	UGC – BSRF (JRF)	University Grants Commission	2015 – 2017
2	UGC – BSRF (SRF)	University Grants Commission	2017 – 2019

21 Details of MEMBERSHIP IN EDITORIAL BOARD/ACADEMIC AGENCIES/BODIES:				
S. No	Name of the Journal/Magazine/Agency	Position in the Board	ISBN/ISSN No.(if any)	Year
	Nil			

22 POSITIONS HELD in this institution:			
S. No.	Institution/Department Level	Position	Duration
1	UG (Statistics)	Assistant Professor	02.08.2021 to Till Date