

Dr. R. VIJAYAKUMAR

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I. PERSONAL DETAILS

Date of Birth : 10.07.1981
Age : 37
Sex : Male
Marital Status : Married
Native Place : Rasipuram
Languages Known : Tamil, English
Religion : Hindu

II. EDUCATIONAL QUALIFICATIONS

<i>S.No.</i>	<i>Degree</i>	<i>College/University Name</i>	<i>Year Passing</i>	<i>Class</i>
1.	Ph.D Statistics	Bharathiar University	2015	
2.	M.Phil., Statistics	Annamalai University	2006	1 st
3.	M.Sc. Statistics	Salem Sowdeswari College	2004	1 st
4.	B.Sc. Statistics	Salem Sowdeswari College	2002	1 st

III. TEACHING EXPERIENCE

<i>S.No.</i>	<i>Academic Year</i>	<i>Name of the Institutions</i>	<i>From</i>	<i>To</i>
1	2015 to Till date	St. Joseph's College (Autonomous), Trichy - 2	June 2015	Till date
2	2007-15	SSM College Of Arts & Science, Komorapalayam, Namakkal District.	June 11, 2007	June 17, 2015
3	2006-07	Sri Balamurugan Arts & Science College, Sathapadi, Mecheri, Salem District.	June 2006	April 2007

IV. RESPONSIBILITIES

- ❖ MQC Member, Department of Statistics, St. Joseph's College, Trichy – 2.
- ❖ Head, Department of Mathematics, SSM College of Arts & Science, Komarapalayam, during the year 2010-2015.
- ❖ NSS Coordinator, SSM College of Arts & Science, Komarapalayam, during the year 2009-2010.

V. COMPUTER SKILLS

- ❖ Working knowledge in statistical packages like Excel, SPSS and R.

VI. TECHNICAL SKILLS

Type writing : English Senior Grade
: Tamil Senior Grade

VII. PROFESSIONAL ENRICHMENT

- ❖ 99th Orientation Programme, UGC-HRDC-Bharathidasan University, Trichy, from 15.11.2017 to 12.12.2017.
- ❖ UGC – Sponsored Refresher Course in Mathematics & Statistics – HRDC, Bharathiar University, Coimbatore, from 13.02.2019 to 05.03.2019.

X. LIST OF PUBLICATIONS

<i>S.no.</i>	<i>Title</i>	<i>Journal Name</i>
1	Selection of Mixed Sampling plan with Single Sampling Plan as Attribute Plan using Intervened Random effect Poisson distribution	International Journal of Statistics and Analysis (IJSA)
2	Selection of Mixed Sampling plan through MAPD and LQL using Intervened Random effect Poisson distribution	International Journal of Engineering Research and Applications (IJERA),
3	Selection of Mixed Sampling plan with Double Sampling Plan as Attribute Plan Indexed through MAPD and IQL using Intervened Random effect Poisson distribution	International Journal of Industries Engineering and Technology (IJET)
4	Selection of Mixed Sampling Plan with Conditional Double Sampling Plan as Attribute Plan Indexed through MAPD and IQL using Intervened Random effect Poisson	International Journal of Emerging in Trends and Development (IJETED)

	distribution	
5	Selection of Mixed Sampling Plan with Conditional Double Sampling Plan as Attribute Plan Indexed through MAPD and LQL using Intervened Random effect Poisson distribution	International Journal of Computational Engineering Research (IJCER)
6	Selection of Mixed Sampling Plan with Repetitive Group Sampling Plan as Attribute Plan Indexed through MAPD and AQL using IRPD	Global Journal of Management science and Technology (GJMST)
7	Selection of Mixed Sampling Plan with Repetitive Group Sampling Plan as Attribute Plan Indexed through MAPD and IQL using IRPD	International Journal of Computer Information Systems (IJCIS)
8	Selection of Mixed Sampling Plan with Chain Sampling Plan as Attribute Plan Indexed through MAPD and IQL using IRPD	International Journal of Computer Networks and Wireless Communications (IJCNWC)
9	Selection of Mixed Sampling Plan Using Intervened Random effect Poisson Distribution (AQL)	International Journal of Recent Scientific Research (IJRSR)
10	Selection of Mixed Sampling Plan with Double sampling plan as attribute plan indexed through MAPD and AQL using IRPD	Advances in Applied Science research (AASR)
11	Selection of Mixed Sampling with Chain Sampling Plan as Attribute Plan Indexed through MAPD and AQL using IRPD	Antarctica Journal of Computer Engineering
12	Selection of Mixed Sampling Plan with Conditional Repetitive Group Sampling Plan as Attribute Plan Indexed through MAPD and IQL using IRPD	International Journal of Emerging Technology and Advanced Engineering (IJETAE)
13	Selection of Mixed Sampling plan with Multiple Deferred State Sampling Plan as Attribute Plan Indexed through MAPD and IQL Using IRPD	International Journal of Applied Management Research (IJAMR)
14	Selection of Mixed Sampling plan with Skip lot-2 sampling plan as Attribute plan indexed through MAPD and AQL using IRPD	International Journal of Finance Research Review
15	Determination of Optimal Supply When Demand is a Sum of Components	Mathematical Modeling and Applications
16	An Inventory settlement with generalized exponential distribution	International journal of Scientific Research and Review (IJSRR) – UGC

XI. SEMINAR/CONFERENCE/WORKSHOP- Paper presented /Attended

<i>S.no.</i>	<i>Title</i>	<i>Organization Name</i>	<i>Place</i>
1	Workshop on Matlab Programming	Department of Mathematics	Kongu Arts And Science College, Erode
2	National Workshop On Applications Of Statistical Software	Department of Statistics, Bharathiar University	Coimbatore
3	National Conference on Bayesian Statistics and Its Applications	Department of Statistics	Manonmaniam Sundaranar University, Tirunelveli
4	Recent Advances in Computational Statistics - Theory and Methods	Department of Statistics	Bharathidasan University, Trichy
5	Statistics for Twenty First - Century	Department of Statistics	Kerala University, Kerala
6	Innovative Management Practices for Global Competitiveness	Department of Management	Sri Vasavi College, Erode
7	Recent Advances in Mathematical Analysis and Applications	Department of Mathematics	KSR College of Arts And Science, Tiruchengode
8	Recent Developments In Statistics Models And Methods	Department of Statistics	Government Arts College, Coimbatore
9	International Conference on Statistics and Information Analysis	PG and Research Department of Mathematics	Loyola College, Chennai.
10	Impact of Global Crisis in Indian Business	AMSEC	Namakkal
11	Building Management Model for Sustainable Growth Challenges & Opportunities	Department of Management	Vivekanandha Educational Institutions, Tiruchengode.
12	New Horizons In Statistical Modeling And Applications	Department of Statistics	Presidency College, Chennai
13	Statistical Analysis Of Demographic Census Data 2011	Directorate Of Census Operations, Tamil Nadu and Department of Statistics	Government Arts College(Autonomous), Salem - 7
14	Research methods and Data Analysis using SPSS (RMDA - 2016)	Department of Mathematics and Microbiology	Thanthai Hans Roever College (Autonomous), Perambalur.

XII. SEMINAR/CONFERENCE/WORKSHOP- Resource Person

<i>S.no.</i>	<i>Title</i>	<i>Organization Name</i>	<i>Place</i>
1	National Conference On Statistical Opportunities and Challenges in Multidisciplinary Research (14 th December 2018).	Department of Statistics	St. Joseph's College (Autonomous), Trichy – 2.