

Name	<b>Dr.M.VADIVEL</b> <i>M.Sc., C.L.P., M.Phil., Ph.D.,</i>			
Designation	<b>Assistant Professor (on STC)</b>			
Address for communication with E-Mail & Mobile No.	28 (53G.I), S/O. S.Mahalingam, Meenachivaikal New Street, Thiruthuraipoondi (Tk & PO & MC), Thiruvarur (Dt), Pin:614713 TAMIL NADU - INDIA.			
Educational Qualification (from UG Level onwards)	<b>Degree</b>	<b>Institution/University</b>	<b>Month &amp; Year of Passing</b>	<b>Class/%/CGPA</b>
	Bachelor Degree	Raja Sarabojhi Govt. Arts and Science college, Thanjavur.	2007	First class
	Computer Literature Programme	Raja Sarabojhi Govt. Arts and Science college, Thanjavur.	2007	Second class
	Master Degree	Annamalai University	2009	First class with Distinction
	M.Phil Degree	Bharathiar University	2014	Commended
	Ph.D.,	Bharathiar University	2015-2019	Commended
Teaching Experience	UG:	Years:02 Months:05	PG:	Years: Months:
Research Experience/Area of Specialisation	Statistics (Four years)/ (Statistical Inference-Robust Statistics- Multivariate Analysis)			
No. of Papers Presented in Conference/ Seminars/ Symposia	National:		International:	05
No. of Papers Published in Journals/Books	National:01		International:	02
No. of Conference/ Seminars/Symposia Organized	Workshop:		Seminar:	Conference:
No. of Conference/ Seminars/Symposia Attended	Workshop:		FDP:	Conference:
Refresher course attended				
Orientation course attended				

<p>Details of Papers Presented in Conference/ Seminars/ Symposia</p>	<ul style="list-style-type: none"> <li>➤ “Expected Maximization Algorithm: Projection Depth Approach”, International Conference on Changing Paradigms and Emerging Challenges in Statistical Sciences (IPECS-2018), Department of Statistics, Pondicherry University, Puducherry, January 29-31, 2018.</li> <li>➤ “Gram-Schmidt Orthonormalization based Projection Depth”, International Conference on Theory and Applications of Statistics and Information Sciences (TASIS - 2018), Department of Statistics, Bharathiar University, Coimbatore, January 05 – 07, 2018.</li> <li>➤ “Projection based Data Depth Procedure with application in Discriminant Analysis”, International Conference on Advances in Applicable Mathematics(ICAAM2017), Department of Mathematics, Bharathiar University, Coimbatore, December 7-8, 2017.</li> <li>➤ “ Computing Projection Depth based on Weight Functions”, International Conference on Celebrating Statistical Innovation and Impact in a World of Big &amp; Small Data, Department of Statistics, Savitribai Phule Pune University, Ganeshkhind, Pune, December 20-24, 2015.</li> </ul>
<p>Details of Papers Published in Journals/Books</p>	<ul style="list-style-type: none"> <li>➤ “Gram-Schmidt Orthonormalization based Projection Depth”, “International Journal of mathematics Trends and Technology (IJMTT), Vol 52, Issue 6, pp.430-434, 2017.</li> <li>➤ “Projection based Data Depth Procedure with application in Discriminant Analysis”. International Journal of Research in Advent Technology, Vol.6, Issue.5, pp.824-832, 2018.</li> <li>➤ “Expectation Maximization Algorithm: Projection Depth Approach”, Far East Journal of Theoretical Statistics, Vol.56, Issue.1, pp. 35-46, 2019.</li> </ul>

<p>Details of Conference/ Seminars/Symposia Attended</p>	<ul style="list-style-type: none"> <li>➤ National workshop on Statistical, Department of Statistic Machine Learning Techniques, Department of Statistics, Bharathiar University, Coimbatore, March 13, 2019.</li> <li>➤ National workshop on Data Analytics with R and Python, Department of Statistics, Bharathiar University, Coimbatore, March 23-24, 2017.</li> <li>➤ National workshop on Data Science, Department of Computer Science, Bharathiar University, Coimbatore, March 16-17, 2017.</li> <li>➤ Workshop on Career Development in Statistics, Department of Statistics, Bharathiar University, Coimbatore, January 30-31, 2017.</li> <li>➤ National Conference on Advance in Applied Mathematics, Department of Applied Mathematics, Bharathiar University, Coimbatore, March 15<sup>th</sup>, 2013.</li> <li>➤ One day User Awareness Programme on e-resources under UGC-INFLIBNET Digital Library Consortium, Bharathiar University, Coimbatore, January 30<sup>th</sup>, 2013.</li> </ul>
<p>Details of Refresher course attended</p>	

Details of Orientation course attended

Other relevant information, if any (Achievements, Awards, etc.)