

CURRICULUM VITAE



Thozhuthunkavayalil House
Vemom PO
670645

- **Dr (Mrs) Geetha Antony Pullen** passed MSc in Statistics from MG University in 1994 with first rank and distinction and completed PGDCA from IHRDE, Ernakulam, in 1995.
- Qualified NET with JRF in 1994 and started working as a research fellow at the Department of Studies in Statistics, Bangalore University, under Prof SM Manjunath on *Stochastic Failure Rate Models in Reliability Theory*.
- Joined the institution as a Lecturer in Statistics in 1996. She was awarded PhD degree in 2012 on the topic *Bayesian Inference in Genetics - A Graph Theoretic Approach* by Kannur University under the supervision of Prof M Kumaran.
- Has completed two UGC Minor Research Projects on *Study of Possibilities of Utility Functions in Economics and Commerce* in 2007 and *MCMC Methods: An application in Genetics* in 2012.
- Has participated and presented research papers in national and international seminars and has publications in national and international journals.

Publications

Year	Title	Description
2010	Application of Multinomial- Dirichlet Conjugate in MCMC Estimation : A Breast Cancer Study	Int. Journal of Math. Analysis, Vol. 4, 2010, no. 41, 2043- 2049.
2010	Markov Properties of Graph models and Probabilistic Inference on Bayesian Networks in Genetics,	Journal of Comp. Intel. In Bioinformatics, Vol. 3, no. 1, 2010, 111- 126

Projects Completed

S. No	Title	Funding Agency	Completion Date	Grant
1	Study of possibilities of utility function in Economics and Commerce	UGC	03-03-2008	60,000
2	MCMC methods – an application in Genetics	UGC	05-05-2013	1,60,000

Co-Curricular Activities

1.	Member, College Council
2.	Member, IQAC
3.	Assistant Coordinator, RUSA
4.	Staff editor of college magazine
5.	Coordinator, Grievance Redressal Cell
6.	Coordinator, Women Employment Training Centre
7.	Student's 'Union Advisor
8.	Coordinator, Career Guidance Cell
9.	Coordinator, Debate and Quiz Club

Positions held

1. Member, Board of Studies (UG Statistics), Kannur University
2. Member, Board of Studies (UG Statistics), Calicut University
3. Question paper setter, Kerala University
4. Question paper setter, St Thomas College, Thrissur(autonomous)
5. Question paper setter, Kerala Public Service Commission
6. Subject Expert in Statistics (kannur Univ.) for selection of Assistant Professor
7. Life Member Kerala Statistical Association