



### Personal Details

Name : Dr. Jubin Antony  
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### Career Profile

S. No.	Institution/ Organization	Designation	Period
1.	St. Aloysius College Edathua	Assistant Professor	2012 – to date
2.	Cognizant, Bangalore	Research Manager	2011 – 2012
3.	dunnhumby, Gurgaon, NCR	Analysis Manager	2008 – 2011
4.	PharmARC Analytic Solutions (now iqvia), Bangalore	Senior Consultant	2005 – 2008
5.	Mangalore University	Research Scholar	2002 – 2005

### Positions Held or Holding if any

S. No.	Position	Period
1.	IQAC Coordinator	2018 – to date
2.	Associate NCC Officer, NCC Army Wing	2018 – to date
3.	College Union Advisor	2017 – 2018
4.	Faculty Coordinator, ASAP	2014 – 2017
5.	Sky-up, Joint Coordinator	2012 – 2015

### Research Publications

Sl. No.	Publication
1.	Jubin Antony, “Willingness to Pay for Access to Improved and Reliable Piped Water: A Contingent Valuation Study in Kerala, India”, <i>Thailand Statistician</i> , 2019, 17(1), 75-83.
2.	Jubin Antony. “Recent Trends in Credit Scoring and Financial Modelling: A Review”, <i>Journal of Propagations in Probability and Statistics</i> , 2018, 18(1), 13-21.

3.	Jubin Antony. On Improving the Efficiency of Double Bound Estimators in Contingent Valuation Studies, <i>Aloysian Research Journal</i> , 2015, I, 39-47
4.	Jubin Antony and Rao, K.A. Economic Valuation of Cultivation of Mangroves: A Willingness to Work Study Using Zero Inflated Poisson Distribution. <i>Statistica &amp; Applicazioni</i> , 2011, IX(1), 93-99
5.	Jubin Antony and Rao, K.A. Tests Concerning Inflated Poisson Distribution with Applications in Contingent Valuation. <i>Proceedings of VI International Symposium on Optimisation and Statistics</i> , Edited by A.H. Khan, Published by Anamaya Publishers, New Delhi, India, 2011, 15-32
6.	Jubin Antony and Rao, K.A. Contingent Valuation: A review with Emphasis on Estimation Procedures. <i>InterStat</i> , July 2010, #004
7.	Jubin Antony and Rao, K.A. On Comparison of Model-based and Design-based Estimators of Mean for Count Data with Excess Zeros. <i>International Transactions in Mathematical Sciences &amp; Computer</i> , 2010, 2(2) 419-442
8.	Jubin Antony and Rao, K.A. Willingness to Pay: A Comparison between Single and Double Bound Estimators. <i>InterStat</i> , August 2009, #005
9.	Rao, K.A. and Jubin Antony. On the Use of Regression Estimators for Estimation of Average WTP in Contingent Valuation Studies. Paper published in the <i>Proceedings of 56th International Statistical Institute Session</i> held at Lisboa, Portugal, 2007.
10.	Rogers, A., Meundi, A.D., Amma, A., Rao, K.A., Shetty, P., Jubin Antony, Sebastian, S., Shetty, P., Shetty, A.K. HIV-related knowledge, attitudes, perceived benefits and risks of HIV testing among pregnant women in rural India. <i>AIDS Patient Care and STDS</i> , 2006, 20, 803-11.
11.	Rao, K.A. and Jubin Antony. A new methodology for measuring environmental changes. <i>Multiple Dimensions of Global Environmental Change</i> , Edited by Sangeeta Sonak, Published by Teri Press, New Delhi, India, 2006.
12.	Rao, K.A., Jubin Antony, and Subrahmanya Nairy. On inference concerning biodiversity. <i>Multiple Dimensions of Global Environmental Change</i> . Edited by Sangeeta Sonak. Published by Teri Press, New Delhi, India, 2006.
13.	Jubin Antony, Rao, K.A. and Bhatta, R. Use of Generalized Estimating Equations in Contingent Valuation Studies. Paper published in the <i>Proceedings of the 54th session of the International Statistical Institute</i> held at Berlin, Germany, 2003.

### Invited Lectures/ Paper Presentations in Conferences

Sl. No.	Conference & Presentation Details
1.	“Introduction to SPSS”. Webinar on “Statistical Tools and Software for Data Analysis” organized by Department of Statistics, St. Thomas College Kozhencherry, 12 <sup>th</sup> June 2021
2.	“Introducing SPSS & Data Analysis Using SPSS”. Workshop organized by Department of Commerce (SF), St. Berchmans College Changanacherry, 4 <sup>th</sup> February 2021
3.	“Data Analysis Using SPSS”. Regional Workshop on “Statistical Tools and Data Analysis” organized by Department of Statistics, St. Thomas College Kozhencherry, 28 - 29 <sup>th</sup> January 2020
4.	“Willingness to Pay for Access to Improved and Reliable Piped Water: A Contingent Valuation Study in Kuttanad Taluk, Kerala”. UGC Sponsored National

	Seminar on “Recent Trends in Statistical Inference and Data Analysis” at Sri Dharmasthala Manjunatheshwara College Ujire, Karnataka, October 2015
5.	“On Improving the Efficiency of Double Bound Estimators in Contingent Valuation Studies”. UGC Sponsored National Seminar on “Emerging Trends in Graph Theory and its Applications” at St. Aloysius College Edathua, Kerala, January 2015
6.	“Tests Concerning Inflated Poisson Distribution with Applications in Contingent Valuation”. VIth International Symposium on “Optimization and Statistics”, at Aligarh Muslim University, Aligarh, India, December 2008.
7.	“Use of Generalized Estimating Equations in Contingent Valuation Studies”. Paper presented at the 54th International Statistical Institute Session, held at Berlin, Germany, August 2003.
8.	“Estimation of Willingness to Pay using Double Bound Approach”. Paper presented at the Indian Society of Agricultural Statistics National Seminar, at University of Agricultural Sciences, Dharwad, India, December 2002.

### Research Projects

Sl. No.	Title of the Project	Funding Agency	Amount	Period
1.	Willingness to Pay for Access to Improved and Reliable Piped Water: A Contingent Valuation Study in Kuttanad Taluk, Kerala	UGC	Rs. 200000	2014 - 2016

### Membership in Scientific/ Professional Societies

Sl. No.	Name of the Society	Nature of Membership
1.	Kerala Statistical Association	Life Member