



### Personal Details

Name : Jijo Joy  
Department : Mathematics  
Designation : Assistant Professor  
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### Career Profile

S. No.	Institution/ Organization	Designation	Period
1.	St. Aloysius College Edathua	Assistant Professor	2012 – to date
2.	St. Joseph's College of Engineering and Technology Pala	Assistant Professor	2010 – 2012

### Positions Held or Holding if any

S. No.	Position	Period
1.	CSM Director	2012 – to date
2.	PTA Executive Member	2016 – to date

### Research Publications

S. No.	Publication
1.	Jijo Joy and Jose K. P. "A discrete time perishable inventory model with positive lead time", Malaya Journal of Matematik, Vol. S, No. 1, 39-44, 2020.

### Invited Lectures/ Paper Presentations in Conferences

S. No.	Conference & Presentation Details
1.	Delivered a talk on “Markov Chain and its Applications” in connection with the valedictory function of Mathematics Association, St. Stephen’s College Uzhavoor, 07 <sup>th</sup> February 2017
2	Presented a paper titled “A Discrete Time Perishable Inventory Model with Different Life Times” in the KSCSTE sponsored National Seminar on Pure and Applied Mathematics on 04-05 July 2019 Organized by PG and Research Department of Mathematics, St. Peter’s College Kolencherry, Kerla.
3	Presented a paper titled “A Discrete Time Perishable Inventory Model with Positive Lead Time” on UGC SAP Sponsored International Conference on Advances in Applied Mathematics on 21-22 February 2020 at Bharathiar University Coimbatore.
4	Presented a paper titled “A Geo/Geo/1 Perishable inventory with positive service time” in the one day international seminar on Stochastic Processes and Application on 14 December 2019 organized by St. Xavier’s College for Women, Aluva.
5	Presented a paper titled “An (s,S) inventory system with perishable items and Age-dependent Demands” in the 13 <sup>th</sup> International Workshop on Retrieval Queues and Related Topics Organized by CMS College Kottayam from December 6-8, 2021.

### Research Projects

S. No.	Title of the Project	Funding Agency	Amount	Period
1.	Natural World Habitat Networks and Land Management: A Study based on Network Theory. 1887-MRP/14-15/KLMG01/UGC-SWRO	UGC	Rs. 250000	2015 - 2017

### Membership in Scientific/ Professional Societies

S. No.	Name of the Society	Nature of Membership
1.	Kerala Mathematical Association	Life Member