

COLLEGE WEBSITE- FACULTY PERSONAL PAGE

DATASHEET

PERSONAL details

Name	Annie Cherian
Department	Department of Mathematics and Statistics
Date of commencement of permanent service	18.09.1998
Years of teaching experience as on 1 st June of the year	22 years
Address	Njallanattu House , Chelliozhukkom Kottayam - 1
Phone (Mob :)	9446125298
Phone (Residence)	
Email	annshinto@yahoo.co.in
Email 2	anniestatbaselius@gmail.com
Academia URL	
Research GateURL	

ACADEMIC QUALIFICATIONS

Degree	Institute	University	Grade/ Rank etc.
UG	B.C.M College, Kottayam	M.G University	Nil
PG	St. Thomas College, Pala	M.G University	Nil
M Phil			
Ph D	Department of Statistics	Bangalore University	
Additional	CSIR - JRF		

COLLEGE WEBSITE- FACULTY PERSONAL PAGE

DATASHEET

College-level Duties and in-charge (Mention major charges)

Duty	Position	Duration
University Examination	Chief Superintendent	Since March ,2015
RUSA	Co-ordinator	
AISHE, KSHCE Survey, NIRF	Co-ordinator	
First Year B.Sc Maths	Class Teacher	

PUBLICATIONS AND PRESENTATIONS

International Publications	Title	<i>Publisher details, ISBN etc.</i>
National Publications		
Local Publications		
Chapters in Books		
Books Edited		
Paper Presentations International/ National Conferences	Title	Details
1	<i>“Comparison of process control schemes for correlated data</i>	UGC sponsored National seminar on “Stochastic Systems” Organized by Mangalore University during February 5-7, 1998.
2	<i>Performance of forecast based monitoring schemes with estimated parameters”</i>	Annual conference of Indian Society for Probability and Statistics conducted at Bangalore University during 28 -30 December, 2005.

COLLEGE WEBSITE- FACULTY PERSONAL PAGE DATASHEET

3	<i>Performance of Residual Based Control Schemes When Model Parameters are Estimated Recursively</i>	National seminar on “Statistical Methods and Reliability Analysis” conducted by Cochin University of Science and Technology during January 28-30, 2008.
4	<i>An Adaptive CUSUM Chart For Forecast Residuals - KFA-CUSUM Chart</i>	National workshop on ‘Bayesian Statistics and MCMC Methods using BUGS and R’ conducted by St. Thomas College, pala during June 26-30, 2009.
5	<i>Performance Of Kalman Filter Control Scheme Applied To Forecast Residuals</i>	International Conference on “ Mathematical Computing and Management” held at MACFAST, Thiruvalla during 17-19 June,2010.
6	<i>“Design of Optimal CUSUM Schemes For Forecast Residuals ”</i>	UGC sponsored International conference on ‘Mathematical Sciences’” conducted by St. Thomas College, pala during Jan. 3-5, 2011.
Research Publications	Title	Details of Journal, ISSN, impact factor , CARE List, URL for online access etc.
1	An Adaptive CUSUM Scheme for forecast residuals – KFA CUSUM	Authors: Annie Cherian and H.J. Vaman <i>Proceedings of National workshop on “Bayesian statistics & MCMC Methods using BUGS and R”, pp 23-31, 2009</i>
2	Performance Of Kalman Filter Control Scheme Applied To Forecast Residuals	Authors: Annie Cherian and H.J. Vaman (2010) <i>Journal of Science, Technology and Management, 3(3), 43-51</i>
3	Seasonal Variations in Electricity Consumption: A	Authors: Susan Cherian, N Kamalamma and Annie Cherian

COLLEGE WEBSITE- FACULTY PERSONAL PAGE DATASHEET

	Trend Analysis	<i>International Journal For Research in Applied Science & Engineering Technology</i> Vol 6 (2), February, 2018 ISSN(O) : 2321-9653 Impact Factor : 6.887 www.ijraset.com UGC approved Journal at the time of publication
4	Education People at Grass Root Level to Combat Energy Crisis	Authors: Susan Cherian, N Kamalamma and Annie Cherian <i>International Journal of Current Advanced research pages 17574 -17576</i> Vol 8 (3), February, 2019 ISSN (O) : 2319-6475 Impact Factor : 6.614 http://dx.doi.org/10.24327/ijcar.2019.17576.3339
5	Variables Associated with Electricity Consumption in Urban Households	Authors: Susan Cherian, N Kamalamma and Annie Cherian <i>Purakala</i> Vol 31 , April, 2020, <i>pages 818- 825</i> ISSN : 0971 - 2143 Impact Factor : 5.60 http://www.purakala.com/index.php/0971 - 2143 UGC Care Journal
Major Research Projects	Nil	
Minor Research Projects	Project Title : Model-Based And Model - Free Schemes For monitoring Mean And Variance Of Auto correlated Process	UGC minor research project Completed on November, 2015 Fund received : 1.55 lakhs

Details of h-index etc.

Details of Seminars/Conferences organized

COLLEGE WEBSITE- FACULTY PERSONAL PAGE

DATASHEET

Coordinator – UGC Sponsored National Workshop on ‘Statistical Data Analysis using SPSS & R’ conducted during 23rd – 25th January, 2014

DETAILS OF RESEARCH GUIDESHIP

Centre of Research:

Number of Scholars under supervision :

Name of the scholar	Full time/Part Time	Status- Awarded (with year)/submitted/ work in Progress/ etc.

AWARDS, HONORS, RECOGNITIONS, PATENTS

Nature	Title	Institute

MEMBERSHIPS IN FORUMS, COMMITTEES, SOCIETIES OUTSIDE COLLEGE

Organization	Title	Since (Year)
UG Board of Studies in Statistics, MG University	Member	2018
UG Board of Studies in Statistics (Pass Board), Kerala	Member	2018

COLLEGE WEBSITE- FACULTY PERSONAL PAGE
DATASHEET

University		
Indian Society for Probability and Statistics	Life Member	2007
Kerala Statistical Association	Life Member	2008
Kerala Mathematical Association	Member	2018

Signature of the teachers with date