NAME	DR. J. JASMINE						
Designation	ASSISTANT PROFESSOR						
Address for communication with E-Mail & Mobile No.	Dr.(Mrs) J. Jasmine 13-14, waddles Road Kilpauk, Chennai – 10.						
Maii & Mobile No.	E-mail: <u>Jasminej18@rediffmail.com</u> Mobile: 9444251734						
	Degree	Subject		College/Institution		University	
Educational Qualification	B.Sc	Statistics		Madras Christian College, Chennai		University of Madras	
	M.Sc	Statistics		Madras Christian College, Chennai		University of Madras	
	M.Phil	Statistics		Madras Christian College, Chennai		University of Madras	
	Ph.d	Statistics			Madras Christian College, Chennai		University of Madras
Teaching Experience	UG:	31 Years 6 Months PG:			6 Years 3 Months		
Research Experience							
No. of Papers Presented in Conference/ Seminars/ Symposia	National:	07			International:		02
No. of Papers Published in Journals/Books	National:	04			International:		04
No. of Conference/ Seminars/Symposia Organized	Workshop:	02	Sem	inar:	01 (Training Programme)		
No. of Conference/ Seminars/Symposia Attended	Workshop:	13	Sem	inar:	02		
Abroad Visit for academic purpose, if any	Presented a paper entitled "Study on Prognosis Ability Following Head Injury – A Prediction Model" in the 6th International Conference held at the National University of Singapore, Singapore from 21st – 23rd July 2004.						
Refresher course attended	1. Attended UGC sponsored Refresher course in Statistics at UGC-Academic staff college, University of Madras, Chennai during 20th January 2006 to 9th February 2006 and obtained grade 'A'.						
2. Attended UGC sponsored Refresher course in Environmental Education & Technology at UGC-Academic staff college, Pondicherry University during September 2012 to 21st September 2012 and obtained grade 'A'.				ity during 1st			
	3. Attended UGC sponsored Refresher Course in Applied Mathematics & Statistics during 13 th November 2015 to 3 rd December 2015 at UGC-Human Resource Development Centre, University of Madras, Chennai and obtained grade 'A'				an Resource		
Orientation course attended	Attended UGC sponsored Orientation course at UGC-Academic staff college, University of Madras, Chennai during 17th November 2004 to 14th December 2004 and obtained grade 'A'.						
Publications	PUBLICATIO Book: Manag		f Patie	nts w	ith Head Injury	r: A Statistical	Approach:

ISBN: 978-3-659-13289-6, LAP Lambert Academic Publishing.

RESEARCH ARTICLES

- 1. Jasmine.J and Mahendran J. Venugopal "Role of an Expert system in Management of Head Injury Patients", International Journal of Current Research, Vol. 4, Issue, 11, pp.054-058, November, 2012; ISSN: 0975-833X
- 2. Jasmine.J "Log Linear Model in assessing the strength of association between risk factors and outcome of severe head injury patients" in the Proceedings of National Conference on "Modeling, Stimulation and Optimization" organized by the Department of Mechanical Engineering, VELS University, Chennai on 2nd November 2012; ISBN NO:978-81-924031-9-9
- 3. Jasmine.J "Modeling Approach in Management of Head Injury Patients", in the Proceedings of "International Conference on Advances in Stochastic Modeling" (ICASM 2013) organized by the Department of Mathematics, Mannar Thirumalai Naicker College, Madurai during 8th -10th January 2013; pp.011-024; ISBN NO: 938068605-6
- 4. Jasmine.J and Poonkuzhali.G "Naturopathy And Yogic Treatments In The Management Of Osteoarthritis Patients", in the Proceedings of "International Conference on Advances in Stochastic Modeling" (ICASM 2013) organized by the Department of Mathematics, Mannar Thirumalai Naicker College, Madurai during 8th -10th January2013; pp.025-032; ISBN NO: 938068605-6
- 5. Jasmine.J and Saalini.S "The Effectiveness Of Agricultural Extension Programmes To Farmers With Special Reference To Kathirkamam, Pondicherry", in the Proceedings of "International Conference on Advances in Stochastic Modeling" (ICASM 2013) organized by the Department of Mathematics, Mannar Thirumalai Naicker College, Madurai during 8th -10th January2013; pp.076-083; ISBN NO: 938068605-6

IN ABSTRACT FORM

- 1. Jasmine.J and Mahendran J. Venugopal "Expert System In Early Management Of Severe Head Injury Patients A Statistical Study" in the UGC Sponsored National Seminar on "Recent Advances in Computational Statistics Theory and Methods" (RACSTAM-2012); Pg.No: 10; ISBN NO: 978-81-922810-1-8
- Jasmine.J and G.Poonkuzhali. "A Statistical Study on Efficacy of Naturopathy and Yoga in Osteoarthritis Patients" in the UGC Sponsored National Seminar on "Recent Advances in Computational Statistics – Theory and Methods" (RACSTAM-2012); Pg.No: 25; ISBN NO: 978-81-922810-1-8
- 3. Jasmine.J and S.Saalini "A Statistical Study On Mass Media Exposure of Farmers With Special Reference to Kathirkamam, Pondicherry" in the UGC Sponsored National Seminar on "Recent Advances in Computational Statistics Theory and Methods" (RACSTAM-2012); Pg.No:27;ISBN NO:978-81-922810-1-8

1. Presented a paper titled "Study on Neurological Status and Abnormal Scans Paper Presented At related to Head Injuries: A Statistical Approach", at National Seminar on "Recent National & International Trends in Statistics and Workshop on Statistical Computing", Nehru Arts and Conference /Seminar / Science College, Kanhangad, Kerala, January 2002. Workshop 2. Co-author of the paper presented at 2003 American Association of Neurological Surgeons Annual Meeting, SanDiego, California, April 2003. entitled "Madras Institute of Neurology (MIN) prognostic Score" 3. Presented a paper entitled "Study on Prognosis Ability Following Head Injury -A Prediction Model" in the 6th International Conference held at the National University of Singapore, Singapore from 21st – 23rd July 2004. 4. Presented a paper entitled "An application of continuation ratio model to analyze the association between ordinal outcome of Head Injury and their risk factors" in the UGC sponsored National Seminar on "Statistical Models And Methods For Data Analysis (NSSMMDA – 2006) – recent developments" held at department of statistics, Annamalai University, Annamalainagar, Tamil Nadu during 8th and 9th March 2006. 5. Presented a paper entitled "Multinomial Logistic Regression Model For Determining Prognosis in Head Injury" in the National Conference on "Recent Trends In Statistical Methodologies – (NCRTSM – 2006)" held at the Department of Statistics, Presidency College, Chennai, during 16th and 17th March 2006. 6. Presented a paper entitled "Expert System In Early Management Of Severe Head Injury Patients – A Statistical Study" in the UGC Sponsored National Seminar on "Recent Advances In Computational Statistics - Theory And Methods (RACSTAM-2012)" during 17th -18th February 2012 held at Department of Statistics, Bharathidasan University, Khajamalai Campus, Tiruchirappalli. 7. Presented a paper entitled "A Statistical Study on Efficacy of Naturopathy And Yoga in Osteoarthritis Patients" in the UGC Sponsored National Seminar on "Recent Advances In Computational Statistics - Theory And Methods (RACSTAM-2012)" during 17th - 18th February 2012 held at Department of Statistics, Bharathidasan University, Khajamalai Campus, Tiruchirappalli. 8. Presented a paper entitled "A Statistical Study On Mass Media Exposure of Farmers With Special Reference to Kathirkamam, Pondicherry" in the UGC Sponsored National Seminar on "Recent Advances In Computational Statistics -Theory And Methods (RACSTAM-2012)" during 17th – 18th February 2012 held at Department of Statistics, Bharathidasan University, Khajamalai Campus, Tiruchirappalli. 9. Presented a paper entitled "Log - Linear Model in assessing the strength of association between risk factors and outcome of severe head injury patients" in the National Conference on "Modeling, Stimulation and Optimization" organized by the Department of Mechanical Engineering, VELS University, Chennai on 2nd November 2012. Seminars, conference, Name of workshop & training, etc., Seminar/ Name of Sponsoring attended S.No Conference/ Place & Date Agency Workshop/Training

etc.

1.	Involved in the collection of statistical data for a state-wide survey on Adult Literacy, Children's Vision &Public Opinion.	Department of Statistics Madras Christian College, Tambaram, Chennai	Feb'86
2.	Workshop on Probability Distribution and Statistical Inference (for college Teachers)	Department of Statistics Bangalore University	Bangalore University (7 th -12 th Nov'94)
3.	Workshop on Curriculum Development for College Teachers	Department of Statistics Bangalore University	Bangalore University (3 rd Oct'96)
4.	NSS Silver Jubilee Programme	Department of Youth Services and Sports, Govt.of Karnataka	Bangalore (14 th Oct'93)
5.	NSS Programme Officer's Orientation Course	Government of India	Mysore (29 th Nov-11 th Dec'93)
6.	Fifth State Level NSS Festival	Department of Youth Affairs and Sports, Govt.of India	Bangalore North (25 th Feb-3 rd March'94)
7.	National Consultation on 25 years of NSS	AIACHE (All India Association for Christian Higher Education)	Kristu Jyothi College, Bangalore (1st-7th May'94)
8.	National Integration Camp	Ministry of Human Resource Development, Department of Youth Affairs and Sports,Govt.of India	Utkal University, Bhubaneswar (Orissa) (11 th -20 th Sep'96)
9.	Workshop on Questian Bank in Statistics for Autonomous College	UGC / SRO	Department of Statistics, Madras Christian College Tambaram, Chennai (16th -18th Dec 1996)
10.	School on Small Area Estimation	ISI (Indian Statistical Institute, Kolkata)	Applied Statistics Division, Indian Statistical Institute,Calcutta (8th -16th Oct'1998)
11.	Sixth International Workshop on Parallel Image Processing and Analysis	IGCAR (Indira Gandhi Centre for Atomic Research), Kalpakkam & Madras Christian College, Tambaram, Chennai	Chennai (15 th & 16 th Jan'1999)
12.	Seminar on Higher	Madras Christian	Madras Christian
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	Education and Appropriate Curriculum	College, Tambaram, Chennai	College Tambaram, Chennai (6th Jan'2000)
13.	Feel Teacher A training Programme for Human Resource Development	Madras Christian College, Tambaram, Chennai	Madras Christian College Tambaram, Chennai (15th & 16th April 2002)
14.	National Seminar on "Recent Developments in Reliability and Biostatistics"	Sponsored by FIST – DST	Department of Statistics, University of Madras, March 26 th – 27 th , 2004
15.	State level workshop on "Re-engineering Higher Education Towards Excellence"	Sponsored by NAAC	Bharathidasan Government college for Women, Pondicherry, 18th & 19th, March 2005

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

DOCTORAL COMMITTEE

Doctoral Committee Member - for the Research Scholar at Bharathidasan University, Tiruchirapalli, Tamil Nadu.

RESOURCE PERSON

Sl. No.	Name of the Institution	Topic	Duration (date)
1	UGC-Academic Staff College, Pondicherry University.	Roll of Statistics in different fields at the Refresher Course in Business Statistics	11 th October 2012
2	UGC-Academic Staff College, Pondicherry University	Sampling and Analytical Design at the 4th National Workshop on Research Methodology and Knowledge Management	22 nd November 2012
3	Directorate of Economics and Statistics	Contributions of Professor P.C. Mahalonobis at 10 th National Statistics Day	29 th June 2016
4	Justice Basheer Ahmed Sayeed College for Women	Introduction to Tools and Techniques	3 rd September 2016

5	Directorate of Economics and Statistics	Quality Assurance in Official Statistics at the 12 th National Statistics Day	29 th June 2018
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SUBJECT EXPERT

Been a Subject Expert for the Direct Recruitment of the College Teachers and Selection Committee Member of the recruitment committee on 19th February 2014 at PIPMATE Complex, Lawspet, Puducherry through Pondicherry Society for Higher Education (PONSHE), Government of Puducherry

ORGANIZING SECRETARY

- 1. I have organized the National Workshop on "Statistical Analysis and its Interpretations using SPSS and AMOS (NWSAI 2012)" in the capacity of Organizing Secretary during 7th to 8th December 2012.
- 2. I have organized an Advanced Training Programme in Statistics (ATPS 2013) in the capacity of Convener during 18th November 2013 to 22nd November 2013.
- 3. I have organized one day workshop on "CENSUS DATA DISSEMINATION WORKSHOP" during 9th January 2015 at Department of Statistics jointly with Government of India, Ministry of Home Affairs, Directorate of Census Operations, Puducherry.

SYMPOSIUM

Attended Statistical Science Symposium organized by Indian Statistical Institute, Applied Statistics Unit, Chennai Centre during 6th and 7th February 2014 at ISI Chennai Centre, SETS (Society for Electronic Transactions and security), MGR Knowledge City, CIT Campus, Taramani, Chennai, 600 113.

SUMMIT ATTENDED

Attended ICT Skill Development Summit 2014 sponsored by Directorate of Information Technology, Government of Puducherryon 8th January 2014 at Hotel Anandha Inn, Puducherry

BOARD OF STUDIES

Attended Board of Studies in Statistics to approve the Choice Based Credit System (CBCS) and Credit Frame Work for Skill Development (CFSD) at UG Level from the academic year 2017-2018 onwards on 29th December 2016 at Department of Statistics, Pondicherry University.

Attended PG Board of Studies in Statistics held on 1st March 2018 at Department of Statistics, Pondicherry University.

ACADEMIC CONTRIBUTION

- 1. Served as an External Examiner of Practical Examination in Statistics at the following colleges:
 - a. Adhiparasakthi College of Science, Kalavai.
 - b. King Nandhivarmann College of Arts & Science, Thellar, Tiruvannamalai District.
 - c. Voorhees College, Vellore.
 - d. Auxilium College, Gandhinagar, Vellore.
 - e. Sankara Arts & Science College, Kancheepuram.
 - f. M.O.P.Vaishnav College for Women, M.G.Road, Chennai.
 - g. Dr. M.G.R. Janaki College, Chennai.

- h. Kumararani Meena Muthuiah College of Arts and Science for Women, Chennai.
- i. Pondicherry University
- 2. Member, Board of studies, Department of Statistics, Bangalore University, Bangalore.
- 3. Member, Board of studies (Practical), Department of Statistics, Madras Christian College, Chennai
- 4. Member, Board of Studies, Department of Social Ethics, Madras Christian College, Chennai.
- 5. Member, Board of studies, Department of Statistics, Pondicherry University.
- Member, Board of studies, Department of Statistics, Indira Gandhi College of Arts & Science, Pondicherry.
- 7. Appointed as an Examiner for both theory and Practical Examination in Statistics at Pondicherry University.
- 8. Served as an observer for the University Examination at Idhaya College, Pondicherry from 24th Nov 2011 30th Nov 2011.
- 9. Chairman, Board of Examiners for Statistics course, Pondicherry University from 31st January 2012 to 7th February 2012
- 10. President, STAFRO Forum of Statistics Students, Department of Statistics, Indira Gandhi College of Arts and Science, Pondicherry.
- 11. Launched a website "STAFRO" in the Department of Statistics, Indira Gandhi College of Arts and Science, Pondicherry. Provided the guidance to the students to carry out their project work in Statistics.

PROFESSIONAL AND ADMINISTRATIVE RESPONSIBILITIES

- 1. Head of the Department, Department of Statistics, Indira Gandhi College of Arts &Science, Pondicherry.
- 2. Member, Academic Council, Indira Gandhi College of arts & Science, Pondicherry.
- 3. Member, Selection Committee for Lecturers, Department of statistics, Indira Gandhi College of arts &Science, Pondicherry.
- 4. Member Placement Cell

EXPERIENCE IN CONDUCTING EXAMINATIONS IN INSTITUTION OF HIGHER LEARNING AND IN SERVICE COMMISSION

- 1. Chairman, Board of Examiners (UG Board), Pondicherry University.
- 2. Assistant Chief Superintent for the University Examination (Practical & Theory), Pondicherry University.
- 3. Observer, University Examination (Theory), Pondicherry University.
- 4. Assistant Chief Superintend ,Examination Planning & Monitoring Committee, Indira Gandhi College of Arts & Science, Pondicherry.
- 5. Examiner University Examinations (Bangalore University, Madras University & Pondicherry University)
- 6. Examiner Correspondence Education, Madras University.

Assisted the Colleges in conducting the prestigious examinations like TOEFL at Madras Christian College and CIVIL SERVICE (Preliminary) EXAMINATION-2004 at Indira Gandhi College of Arts &Science, Pondicherry.

PAPER SETTING

Regular Question Paper setter (in Statistics) for UG, PG, M.Tech (Food Technology) and MCA courses of the following institution.

- 1. Madras Christian College (Autonomous), Chennai.
- 2. Manonmani Sunderanar University, Thirunelvelli.
- 3. Womens' Christian College (Autonomous), Chennai.
- 4. St. Joseph's College (Autonomous), Trichy.
- 5. Bharathidason University, Trichy.
- 6. Tamil Nadu Veterinary and Animal Sciences University, Chennai.

ADDITIONAL RESPONSIBILITIES

- 1. Staff advisor of Statistics Association from June 1997 till March 2003, at Madras Christian College.
- 2. Working committee member-Project on "Evolving a Gender Policy" Sponsored by Lutheran World Federation, Geneva, at Madras Christian College.
- 3. Responsible for organizing an inter-collegiate paper presentation on "Role of a Statistician in a New Millenium" at Madras Christian College.
- 4. Been the Presiding Officer for the Tamil Nadu Assembly Elections, May 2001.
- 5. Served as NSS (National Service Scheme) Programme Officer From 1993 to 1996, Bishop Cotton Women's Christian College, Bangalore.
- 6. Served as NCC CARE TAKER OFFICER at Indira Gandhi College of Arts & Science, Pondicherry.
- 7. Helped in conducting inter departmental competitions and organized Cultural programmes to make the college life interesting to the students.
- 8. Rendered help to the students in getting the placement through the Placement cell.