

## STAFF PROFILE

(use Times New Roman Font size 11 or 12)

**Name** : **Dr.R. MADHANAGOPAL**

**Designation** : **Assistant Professor**

**Date of Entry into Service** : **19.07.2019**

**E-mail** : **dr.rmg.stat@gmail.com**

**Mobile (Optional)** : **8220831996**

**Education** : **M.Sc., M.Phil., M.B.A., Ph.D.,**

**Areas of specialization** : **Applied Statistics**



### **Projects undertaken**

Title of the Project	Name of the funding Agency	Duration	Completed / Ongoing	Amount	Remarks
A Study on alcohol consumption, awareness and risk among college students in Tamil Nadu	Tamil Nadu State Council for Science and Technology	November 2017 to April 2018	Completed	10000	Won <i>First Prize</i> in oral presentation at the seminar cum Exhibition of the student's project scheme held at National College, Tiruchirappalli, Tamil Nadu on 21 July 2018.

### **Seminars Organized**

Title of the Seminar/Conference/Workshop	Date	Sponsoring Agency	National/State/International	Co-coordinator / Convener

### Seminars, Workshop and Conferences Attended

Title of the Seminar /Conference / Workshop	Date	Sponsoring Agency	National /State / International	Organization in which attended
Seminar on <i>Statistics and Information Technology</i>	19 <sup>th</sup> March, 2003	-	State	Department of Statistics, PSG College of Arts and Science, Coimbatore
Seminar on <i>Frontiers in Applied Statistics and Computer Applications</i>	16 <sup>th</sup> February, 2004	-	National	Department of Statistics, Bharathiar University, Coimbatore
Seminar on <i>Frontiers in Applied Statistics and Computer Applications (Paper Presented)</i>	29 – 30 January, 2007	UGC	National	Department of Statistics, Bharathiar University, Coimbatore
Seminar on <i>Recent Trends in Capital Markets and Financial Innovations (Paper Presented)</i>	10 – 11 January, 2009	UGC	International	Department of Commerce and Financial, Bharathidasan University, Tamil Nadu
Seminar on Global Business Climate – Impact in India <b>(Paper Presented)</b>	9 June, 2009	UGC	International	Department of management studies, Annai Matammal Sheela Engineering College, Namakal, Tamil Nadu
World Quality day seminar on <i>Quality and Reliability of the hard and soft</i>	12 <sup>th</sup> November 2012	-	State	Department of Statistics, Madras Christian College, Chennai
Workshop on <i>Statistical analysis using MS – Excel</i>	28 <sup>th</sup> March, 2009	UGC	National	Department of Statistics, Madras Christian College, Chennai
Workshop on “ <i>Statistical applications of R-Software</i> ”	12 – 13 February, 2010	UGC	National	Department of Statistics, Government Arts College, Selam
Workshop on <i>Six – Sigma Concepts</i>	16 <sup>th</sup> February, 2010	UGC	State	Department of Statistics, Madras Christian College, Chennai
<i>Statistical Science Symposium</i>	6 – 7 February, 2014	-	State	Indian Statistical Institute, Chennai center
XI Annual Conference of the Society of Statistics, Computer and Applications <b>(Paper Presented)</b>	24 – 26 March, 2009	UGC	National	Department of Statistics, University of Madras, Chennai
Conference on <i>Statistical and Information Analysis (Paper Presented)</i>	11 – 13 January, 2010	UGC	International	Department of Statistics, Loyola College, Chennai

Conference on <i>Statistics and Information Analytics</i> ( <b>Paper Presented</b> )	13 – 15 January, 2011	UGC	International	Department of Statistics, Loyola College, Chennai
Conferences on <i>Statistics and information analysis</i> ( <b>Paper Presented</b> )	23 – 25 August, 2012	UGC	International	Department of Statistics, Loyola College, Chennai
Conferences on <i>Statistics for twenty-first century</i> ( <b>Paper Presented</b> )	10 – 12 December, 2012	UGC	National	Department of Statistics, University of Kerala, Trivandram, India
conferences on <i>frontiers of Statistics and its application and 32<sup>nd</sup> annual convention of Indian society for probability and Statistics</i> ( <b>Paper Presented</b> )	21 – 23 December, 2012	UGC	International	Department of Statistics, Pondicherry University, Pondicherry, India
Conferences on <i>Recent Advances in Mathematical Analysis and Applications</i> ( <b>Paper Presented</b> )	6 – 7 September, 2013	-	National	Department of Mathematics, KSR College of Arts and Science, Tiruchengode, Tamil Nadu
Conferences on <i>Mathematical and Statistical Modeling</i> ( <b>Paper Presented</b> )	3 – 5 October, 2013	UGC	International	Department of Mathematics, Loyola College, Chennai, Tamil Nadu
Conference on <i>Vector- Borne Diseases: Combat and Control</i> ( <b>Paper Presented</b> )	22 – 23 January, 2014	-	International	Department of Zoology, Justice Basheer Ahmed Sayeed College for Women, Chennai, Tamil Nadu
Conference on <i>Advances in Statistical Theory, Modeling and Applications</i> ( <b>Paper Presented</b> )	27 – 28 March, 2014	UGC	International	Department of Statistics, Bharathiar University, Coimbatore, Tamil Nadu
Conference on <i>Emerging Trends in Statistical Research: Issues and Challenges</i> ( <b>Paper Presented</b> )	16 – 17 February, 2015	UGC	National	Department of Statistics, Pondicherry University, Pondicherry, India
Conference on <i>New Horizons in Statistical Modeling and Applications</i> ( <b>Paper Presented</b> )	27 – 28 February, 2015	-	International	Department of Statistics, Presidency College, Chennai, Tamil Nadu
Conference on <i>Present Scenario in Statistical Research and Application</i> ( <b>Paper Presented</b> )	10 – 11 February, 2017		National	Department of Statistics, PSG College of Arts and Science, Coimbatore, Tamil Nadu
Conference on <i>Society of Statistics, Computer and Applications on Statistics and Informatics in Agricultural and Allied Sciences</i> ( <b>Paper Presented</b> )	6 – 8 March, 2017		National	Department of Statistics and Computer Sciences, Sher-e-Kashmir University of Agricultural Sciences and Technology of Jammu, Jammu

				and Kashmir
Conference on <i>Theory and Applications of Statistics and Information Sciences</i> ( <b>Paper Presented</b> )	5 – 7 January, 2018		International	Department of Statistics, Bharathiar University, Coimbatore, Tamil Nadu
Conference on Changing Paradigms and Emerging Challenges in Statistical Sciences ( <b>Paper Presented</b> )	29 – 31 January 2018	UGC	International	Department of Statistics, Pondicherry University, Pondicherry, India

### Research Publications:

Title of the Journal	ISSN No. if any	Volume No. & Page No. if any	Year	International / National / State
Proceedings of International Conferences on Frontiers of Statistics and its Applications	ISBN 978-93-82338-7-8-9	Page: 74 – 87	2013	International
Proceedings of National Conference on Recent Advances in Mathematical Analysis and Applications	ISBN 978-93-82338-69-7	Page: 75 - 85	2013	International
International Journal of Statistika and Matematika	ISSN 2277 – 2790	Vol 4 Issue (3) & 74 - 80	2012	International
International Journal of Business and Management Tomorrow	ISSN 2249 – 9962	Vol 3 Issue (6) & 1 – 9	2013	International
International Journal of Current Research	ISSN 0975 – 833X	Vol. 5 Issue (9) & 2557 - 2562	2013	International
International Journal of Mathematics Trends and Technology	ISSN 2231 – 5373	Vol 4 Issue (10) & 207 – 215	2013	International
International Journal of Statistika and Matematika	ISSN 2277 – 2790	Vol 8 Issue (2) & 60 - 70	2013	International
International Journal of Development Research	ISSN 2230 – 9926	Vol 4 Issue (1) & 157 – 160	2014	International
International Journal of Data Envelopment Analysis and *Operations Research*		Vol 1 Issue (2) & 28 – 33	2014	International

International Journal of Data Envelopment Analysis and *Operations Research*		Vol 1 Issue (3) & 40 – 48	2014	International
International Journal of Development Research	ISSN 2230 – 9926	Vol 4 Issue (10) & 2084 - 2086	2014	International
Medicinal chemistry	ISSN 2161 – 0444	Vol 4 Issue (10) & 672 – 675	2014	International
American Journal of Essential Oils and Natural Products	ISSN 2321 – 9114	Vol 2 Issue (5) & 24 – 28	2015	International
Journal of Entomology and Zoology Studies	ISSN 2320 – 7078	Vol 5 Issue (4) & 1520 – 1525	2017	International
International Journal of Life Sciences	ISSN 2320 – 7817 (P) eISSN 2320 – 964X	Vol 5 Issue (4) & 696 – 702	2017	International
Journal of Krishna Institute of Medical Sciences University (SCOPUS)	ISSN 2231 – 4261	Vol 7 Issue (3) & 48 – 58	2018	International
Current Research in Nutrition and Food Science	ISSN 2347 – 467X	Vol 6 Issue (2) & 404 – 411	2018	International
Journal of Emerging Technologies and Innovative Research	ISSN 2349 – 5162	Vol 5 Issue (12) & 575 – 588	2018	International
Journal of Emerging Technologies and Innovative Research	ISSN 0975 – 7538	Vol 10 Issue (1) & 627 – 632	2018	International
International Journal of Physiology, Nutrition and Physical Education	ISSN 2456 – 0057	Vol 4 Issue (1) & 694 – 696	2019	International

### Research Activities

Degree	No. Awarded	No. Submitted	No. Guiding

**Details of Invited Lecture / Resource Person**

<b>Place</b>	<b>Date</b>	<b>Sponsoring Agency</b>	<b>Topic</b>	<b>Audience type</b>	<b>International /National / State Level</b>
Department of Statistics, Madras Christian College	March 26 – 28, 2015	College	Application and usage of SPSS-hands on training	Students	State Level
Department of Economics and Statistics	January 10, 2017	Tamil Nadu State Statistical Training Institute	Statistics methods with MS Excel	Governments Staffs	State Level
Department of Journalism, Madras Christian College	November 10, 2017	College	One day workshop on application of statistics through SPSS	Students	State Level
Department of Economics and Statistics	July 5 – 6, 2018	Tamil Nadu State Statistical Training Institute	Time series analysis using R	Governments Staffs	State Level
Department of Journalism, Madras Christian College	September 4 – 5, 2018	College	Two day workshop on application of statistics through SPSS	Students	State Level
Department of Economics and Statistics	October 25, 2018	Tamil Nadu State Statistical Training Institute	Statistical methods using R Language	Governments Staffs	State Level

**Academic council/Board of Studies Member**

<b>Institution</b>	<b>For a period of</b>	<b>Dept.</b>

### Reviewer / Editor of a journal

Title of the Journal	ISSN No. if any	International / National / State	Impact factor/h-index
Journal of Natural Science and Sustainable Technology	1933-0324	International	
International Journal of Bank and Financial law	1103-1506	International	

### Details of Orientation and Refresher attended

Orientation/Refresher	University/College/Institute at which attended	Duration	

### Any Other Information:

- Served admission Duty (Enrolment) at Madras Christian College.
- Served as pooling office for College Union society election at Madras Christian College.
- Served as a member in Placement Cell at Madras Christian College (2011 – 2013).
- Assisted the Warden (Heber Hall, Madras Christian College (2008 – 2013, 2018)) in Hall discipline, Roll Call, Cabinet Election, Hall meets, Cultural programs and various other activities.
- Served as returning and also as pooling officer for Heber hall election at Madras Christian College.
- Represents Department of Statistics (Madras Christian College) for E-Content development.
- Served as a member in Anti- ragging committee at Madras Christian College.