

## PROFILE



Name : **DR. G. MICHAEL ROSARIO**  
Designation : Associate Professor  
Department : Mathematics  
Date of Birth : 15-10-1960  
Date of Appointment : 21-09-1982

### CONTACT DETAILS

Present Address : No.3, 3<sup>rd</sup> Street, Thendral Nagar,  
Theni- 625 531.  
Permanent Addresses : 15-10-10, Annai Theresa Street, Thamaraikulam,  
Periyakulam-625 601.  
Mobile : 94867 82935  
Email : [tony87rio@gmail.com](mailto:tony87rio@gmail.com)

### ACADEMIC

S.No.	Degree	University/Institution	Year of completion
1.	B.Sc.	Holy Cross College, Trichirapalli.	1980
2.	M.Sc.	Seethalakshmi Ramaswamy College, Trichirapalli.	1982
3.	M.Phil.	Madurai Kamaraj University, Madurai.	1991
4.	PGDCA	Madurai Kamaraj University, Madurai.	1993
5.	Ph.D.	Madurai Kamaraj University, Madurai.	2011

**Total Experience** : 32 Years  
**Area of Specialization/Interest** : Applied Probability Theory

#### **Professional Affiliation:**

1. Life member of “Operational Research Society of India”.
2. Member Secretary of Academic Council (2012-2013 to till date)
3. NSS Programme Officer (2007-2008) & Staff Advisor (1983-86, 1992-93)

## **RESEARCH EXPERIENCE**

### **Project Undertaken :**

Title of the Project : Reliability in Service Facility System

Funding Agency : UGC

Period : 2007-2009

Amount Sanctioned : Rs. 40,000/-

### **International Publications:**

- **“Semi-Marker Decision Process in Inventory Control System”**, “Mathematical Modelling and Applied Computing”, Research India Publications, Vol 2, Number 2, Jul-Dec 2011, ISSN 0973-6093.

### **Publication in Proceedings:**

#### **Paper Entitled,**

- **“Some results on design of Service Facility systems”**, National Symposium on Mathematical Methods and Applications (NSMMA), IIT, Madras, Chennai, 2005.
- **“Reliability, Optimization of Service Facility systems with Parallel Inventory Components”**, National Conference on Management Science and Practice, IIT, Madras, Chennai, 2007.
- **“Stochastic Monotonic property for Service Facility Systems”**, National Seminar on Recent Trends in Mathematics, Arulmigu Palaniandavar Arts College for Women, Palani, 2008.
- **“Marker Decision Process in Service Facility Systems”**, International Conference on Operational Research for Urban and Rural Development, Thiagaraja College of Engineering, Madurai, 2010.

### **Presentation (Last Five Years) :**

#### **Paper entitled,**

- **“Semi-Marker Decision Process in Inventory Control System”**, International Conference on Stochastic Modelling at Alagappa University, Karaikudi, 12-14 February, 2009.
- **“Marker Decision Process in Service Facility Systems”**, International Conference on Operational Research for Urban and Rural Development at Thiagaraja College of Engineering, Madurai, 15- 17 December, 2010.