

**Name** : Dr.G.RAJMOHAN

**Designation** : **Assistant Professor in Mathematics**

**Contact Details** :

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**Educational Qualification:**

Course	Institution/University	Year of Passing	Percentage/Class Obtained
SSLC	TN State Board	1989	First Class
HSC	TN State Board	1991	First Class
B Sc	Madras University	1994	First Class
M Sc	Annamalai University	1996	First Class
B Ed	Annamalai University	1997	First Class
M Phil	Annamalai University	1999	First Class
Ph D	Pondicherry University	2010	-----

**Experience Details**

- **Teaching Experience:** 21 years (From 14.07.1999 to 24.02.2014 in Private Engineering Colleges and from 27.02.2014 to till date in Perunthalaivar Kamarajar Arts college.)
- Research Experience: 6 years
- Industry Experience Nil

**List of Seminars/Conference/Workshop Organized:Nil**

**List of Research Paper Published**

- Journal Notified on UGC : Nil
  - Peer-Reviewed Journals :
1. **Rajmohan G and Sitaramaiah V**, On Regular  $\psi$  - convolution – II, **ANNALES**, Sectio Computatorica , University of Budapest, Vol.27, 111-127, 2007.
  2. **Sitaramaiah V and Rajmohan G**, Rearick’s isomorphism and the characterization of  $\psi$  -additive functions, **ANNALES**, Sect Comp., Univ of Budapest, Vol. 38, 2012.

- Books & Chapters (Edited Volume): Study Material Prepared for Distance Education, Pondicherry University.
- Books Published : A book entitled "Engineering Mathematics" for study material in Saveetha University.
- National/International Conference Proceedings:

### List of Research Paper Presented/Participated

- International Level : Rajmohan G and Sitaramaiah V, On a Characterization of a Completely multiplicative functions, *Proceedings of the international Conf, on Mathematics- a global scenario, D.G. Vaishnav College, Dec 2012.* ISBN 978-81-925376-08.
- National Level :
  1. **Rajmohan G**, psi- Analogues of Some Results of Subbarao, National Symposium on Math methods and applications in IIT Mad, 22 Dec, 2014.
  2. **Rajmohan G**, A characterization of completely multiplicative functions using L-N Convolution, Proceedings in NCAST, OCT-2012.

### List of Orientation Programme/Refresher Course/FDP/Workshop/Conference/Seminars etc. attended.

- Participated
  - The NPTEL workshop on 25<sup>th</sup> Jan, 2020 held in IIT Madras.
  - One day workshop on Quality Initiatives for Enrichment of Teachers on 24<sup>th</sup> April, 2019.
  - Completed Online course under Swayam-Nptel . Feb-Mar 2018.
  - Completed Online course under Swayam-Nptel . Jul-Sep 2017.
  - Refresher course in Mathematics in Pondicherry University in 2016.
  - The 113<sup>th</sup> Orientation course in Pondicherry University in 2014
  - The NPTEL workshop on 26<sup>th</sup> Jul, 2019 held in IIT Madras.
  - The NPTEL workshop on 19<sup>th</sup> Jan, 2019 held in IIT Madras.
  - The NPTEL workshop on 25<sup>th</sup> Jan, 2018 held in IIT Madras.
  - The UGC sponsored National Seminar on Recent Trends in Mathematics, 30<sup>th</sup> March 2017.
  - The NPTEL workshop on 15<sup>th</sup> July, 2017 held in IIT Madras.
  - The National Conference on Recent Trends Mathematics held Pondicherry University, Pondicherry February 24-25, 2016.

- FDP on Advanced Teaching Technique on 17-19<sup>th</sup>, Aug, 2015.
- National Conference on Emerging Trends and application of Mathematics to Science and Technology held Sacred Heart College, Tirupattur August 6-7, 2013.
- International Conference in Nano technology, organized by Saveetha School of Engineering, Saveetha University, January 21-22. 2013.
- International Conference on Mathematics – a global scenario, organized by D.G.Vaishnav College, Chennai, Dec 13-14, 2012.
- National Conference on Advances in Science and Technology, organized by Saveetha School of Engineering, Saveetha University, Oct 31<sup>st</sup> 2012.
- National seminar in Stochastic Processes and Its Applications, organized by Dept of Mathematics, Annamalai University, Mar 15- 16<sup>th</sup>, 2007.
- National seminar on “*Advances in Optical Networking*” organized by Sri Manakula Vinayagar Eng College, Puducherry, 26th - 28th July 2007.
- National seminar on *Recent Advances in Renewable Energy Technology Transfer*” Organized by Sri Manakula Vinayagar Eng College at Puducherry (27th to 29th Jan 2006).
- National Seminar on “*Satellite Remote Sensing*” organized by Sri Manakula Vinayagar Eng College at Puducherry (19th Aug 2005).
- National Seminar on “*Recent Trends in instrumentation*” organized by Sri Manakula Vinayagar Engineering College at Puducherry (5th Oct 2005).
- Faculty Development Programme in “Probability and Queuing Theory” organized by Mailam Eng, College, Villupuram. Nov 21- Dec 3, 2004.
- National Seminar on “*Challenges to Develop Eco-friendly environment 21<sup>st</sup> Century*” Sponsored by AICTE, organized by Sri Manakula Vinayagar Eng College, Pondicherry. (21st June 2004).
- National Seminar on *Recent Trends and Development in Communication Engineering* organized by Sri Manakula Vinayagar Engineering College at Puducherry (10th July 2004).
- International Conference in Number Theory for Secure Communications, Tanjore, Dec 20-21, 2003.

### **Editorial and Reviewer Activity**

- Nil

**Any other Awards, Credentials and Recognitions :**

1. **Active SPOC** Award for Local Chapter Swayam-NPTEL- IIT Mad during Jul-Oct 2018.
2. **Active SPOC** Award for Local Chapter Swayam-NPTEL- IIT Mad during Jan-Apr 2019.
3. **Top Performing Mentor** Award from Swayam-Nptel –IIT Mad,during Jul-Oct 2018.
4. **Mentor** Award from Swayam-Nptel-IIT Mad during Jan-Jul 2018..