

Name : S. Ramesh Kumar
Designation : Assistant Professor
Department : **Mathematics**
Qualification : M.Sc., M. Phil., (Ph.D.)
Experience : Teaching: 13 Years 5 Months Research: 8 years
Area of Specialization(s) : Topology, Real Analysis
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Academic Qualifications

Degree	Branch	Institution / University Name	Year of Graduation
Ph. D	Mathematics	Nirmala College for Women, Coimbatore	Pursuing
M.Phil.	Mathematics	Madurai Kamaraj University, Madurai	2006
M.Sc.	Mathematics	G.Venkataswamy Naidu College, Kovilpatti	2004
B.Sc.	Mathematics	G.Venkataswamy Naidu College, Kovilpatti	2002

Other Publications: International / National Journals

International

- S. Ramesh Kumar, Labeling Techniques in Friendship Graph, IJERGS, Volume 3, Issue 1, February – 2015.
- S. Ramesh Kumar, An Analysis on Types of Convergence, REIMRJ, Volume V, Issue V, May – 2015.
- S. Ramesh Kumar, Paracompact Hausdorffspace in Cone Metric Space, IJSRD, Volume 3, Issue 7, September – 2015.
- S. Ramesh Kumar, A Game Theory Perspective on Cricket, IJSRD, Volume V, Issue 1, January – 2016.

National

- S. Ramesh Kumar, **Almost periodic function and approximation theorem** , Dr.N.G.P. Arts and Science College , *August-2014*

- S. Ramesh Kumar, **Net, Filters and Generalized Filters** in National Conference on Emerging Trends in Pure and Applied Mathematics , Dr.N.G.P. Arts and Science College , *September-2015*

Participation in Conference

International

- International Conference on Mathematical Science and its Computational Applications, Dr. N.G.P. Arts and Science College, Coimbatore, 11-Aug-2014 to 12-Aug-2014.

National

- Emerging Education Models for 21st Century Learner, Association of Principals of Colleges of Bharathiar University, Coimbatore, 1-Aug-2015.
- Optimization Techniques and Decision Making Analysis, Dr. N.G.P. Arts and Science College, Coimbatore, 25-Sep-2013.
- Recent Advances in Theoretical and Computational Methods for Partial Differential Equations, Dr. N.G.P. Arts and Science College, Coimbatore, 6-Jan-2017 to 7-Jan-2017.
- Applications of Statistical in Biological Sciences, Dr. N.G.P. Arts and Science College, Coimbatore, 07-Feb-2019 and 08 -Feb-2019.
- Emerging Trends in Mathematics with Computer Applications, Dr. N.G.P. Arts and Science College, Coimbatore, 12-Sep-2019 and 13 -Sep-2019.

Participation in Seminars

- Quality Enhancement and Sustenance in the Institutions of Higher Education with Rural and Semi Urban Background, G.V.N.College, Kovilpatti, 07,08th –Oct-2010
- Emerging Research in Applied Mathematics, National Engineering College, Kovilpatti, 15-Feb-2012.
- Finishing School – Aptitude Coaching for Mathematical Teachers, Bharathiar University, Coimbatore, 17-Dec-2018 and 18-Dec-2013.

Participation in Workshop

- Indian Culture and Spirituality Camp, G.V.N.College, Kovilpatti, 21-Dec-2002.
- Personality Development, G.V.N.College, Kovilpatti, 16-Feb-2002.

- Regional level Math Quiz, Kamaraj College, Thoothukudi, 14-Mar-2009
- Effective usage of internet in Teaching, Learning & Research, IQAC, G.V.N.College, Kovilpatti,08-Jan-2011.
- Enhancing Teaching Skills, Wipro, Mission 10X, Coimbatore, 6,7,8-Aug-2013.
- Placement Readiness, Bharathiar University, Coimbatore, 10-Feb-2014 to 12-Feb-2014.
- Mathematical Software, Dr. N.G.P. Arts and Science College, Coimbatore,9-Jan-2014 to 11-Jan-2014.
- SCILAB, Dr. N.G.P. Arts and Science College, Coimbatore, 23 -Sep-2017.
- Real Analysis, Vellalar College for Women, Erode, 22-Jun-2017 to 23-Jun-2017.
- R-Programming, Dr. N.G.P. Arts and Science College, 16-Feb-2018.
- Quality Measures in Higher Education, Dr. N.G.P. Arts and Science College, Coimbatore, 03 - Dec-2018 to 09-Dec-2018 .
- Finite Element Method for Beginners and Engineers, Dr. N.G.P. Arts and Science College, Coimbatore, 20 -Dec-2018 to 21-Dec-2018.
- Algebra and Number Theory, Dr. N.G.P. Institute of Technology, Coimbatore, 18 -May-2019.
- Computational Methods for Fluid Dynamics, Dr. N.G.P. Arts and Science College, 23-Nov-17 to 25-Nov-17.
- SCILAB-An Open Source Tool Equivalent to MATLAB, Dr. N.G.P. Arts and Science College, 23-Sep-17.
- Application of Statistical Tools Using R-Language-A Hands on Training, Dr. N.G.P. Arts and Science College, 23-Sep-16 to 24-Sep-16.

Participation in Faculty Development Programme

- Inspire Internship Science Camp, Dr. N.G.P. Arts and Science College, Coimbatore, 18-Nov-2013 to 22-Nov-2013.
- Inspire Internship Science Camp, Dr. N.G.P. Arts and Science College, Coimbatore, 21-Jul-2014 to 25-Jul-2014.
- R -Programming, PSGR Krishnammal College for Women, Coimbatore, 16-Feb-2018.
- Quality Measures in Higher Education, Dr. N.G.P. Arts and Science College, Coimbatore, 3-Dec-2018 to 9-Dec-2018.
- Recent Advances in Mathematics, Dr. N.G.P. Arts and Science College, Coimbatore, 3-Jun-2019 to 4-Jun-2019.

- NAAC Revised Accreditation Frame Work and OBE Assessment Methodology, Dr. N.G.P. Arts and Science College, Coimbatore, 27-May-2019 to 02-Jun-2019.

Conference / Seminar / Workshop Organized

- Essay Writing and Verse Writing, Fine Arts Club, G.V.N.College, Kovilpatti, January, 2010.
- Essay Writing and Verse Writing, Fine Arts Club, G.V.N.College, Kovilpatti, January, 2011.
- Organizing Secretary, State level intercollegiate Meet, Mathfest2014, Dr. N.G.P. Arts and Science College, Coimbatore, 10-Feb-15.
- Organizing Secretary, State level intercollegiate Meet Mathfest2016, Dr. N.G.P. Arts and Science College, Coimbatore, 29-Jan -16.
- Organizing Secretary, State level intercollegiate Meet, Mathfest2016, Dr. N.G.P. Arts and Science College, Coimbatore, 15-Sep-16.
- Organizing Secretary, State level intercollegiate Meet Mathfest2017, Dr. N.G.P. Arts and Science College, Coimbatore, 23-Aug-17.

Activity to Literary Forums :

- First Class in “Tamiliarivu potti thervu”, Bharathiar Manavar Tamil Mandram. Chennai, 20-Apr-2000
- First Class in “The Ramayana our National Epic” Vivekanandha Kendra, Kanyakumari,02-Feb-2000
- First Class in “Tamiliarivu potti thervu”, Bharathiar Manavar Tamil Mandram. Chennai, 28-Feb-2001
- “Ilamthamil arizngar” virudhu, Bharathiar Manavar Tamil Mandram. Chennai, 30-Apr-2001.
- “Illakia Sudar” viruthu, Thamil Ayya Kalvi Kalagam, Thiruvaiyaaru, 17-Feb-2001.
- State Level First prize in “Swami Vivekanandha at Kanyakumari”, Vivekanandha Kendra, Kanyakumari,11-Mar-2003.
- Meritorious Winner and Camp Participation “Swami Vivekanandha at Kanyakumari”, Vivekanandha Kendra, Kanyakumari,08- Mar-2003 to 11-Mar-2003.
- State Level First prize in “Sri Ramakrishnar Iraiyyarulin Nirainilai”, Vivekanandha Kendra, Kanyakumari,05-Mar-2004.
- Meritorious Winner and Camp Participation “Sri Ramakrishnar Iraiyyarulin Nirainilai”, Vivekanandha Kendra, Kanyakumari, 06- Mar-2004 to 09-Mar-2004.

Certificate Course :

- Computer Course : C, C++, Tally and Foxpro

Sports Activity:

- Runners in Ball Badminton, G.V.N.College, Kovilpatti, 19-Feb-2002.
- Runners in Cricket, G.V.N.College, Kovilpatti, 14-Apr-2004.

Online Course:

- Graphic Design Theory in Social Media, Udemy, 03-Dec-2015.
- Learn to do Calculations up to 10 times faster, Udemy, 03-Dec-2015.