

RESUME

Name :M. AMIRTHAKODI
Department :Mathematics
Designation :Assistant Professor
Category :Aided
Phone No :8124005652
Email Id :amirthakodim@yahoo.com
Date of Birth :20.04.1985
Date of Joining :16.06.2017
Date of Retirement :30.04.2043



Qualification:

| Sr. | Category | Name of the Degree | Specialization | Year of Passing | Name of the College/University | % of Marks / Grades Obtained | Class Obtained |
|-----|----------|--------------------|----------------------|-----------------|-------------------------------------|------------------------------|----------------|
| 1 | UG | B.Sc | Mathematics | 2006 | C.P.A.College, Bodinayakanur, Theni | 69 | I |
| 2 | PG | M.Sc | Mathematics | 2008 | C.P.A.College, Bodinayakanur, Theni | 83.72 | I |
| 3 | M.Phil | M.Phil | Mathematics | 2009 | M.K.University, Madurai | 81.61 | I |
| 4 | Ph.D | Ph.D | Stochastic Processes | 2014 | M.K.University, Madurai | - | - |

Academic Experience:

| Name of the College | Whether Aided/SF | Designation | Joining Date | Relieving Date | Experience | | |
|------------------------------|------------------|---------------------|--------------|----------------|------------|--------|------|
| | | | | | Years | Months | Days |
| A.J.College, Sivakasi | Aided (FDP) | Assistant Professor | 14.06.2016 | 31.03.2017 | - | 9 | 17 |
| Kamaraj College, Thoothukudi | Aided | Assistant Professor | 16.06.2017 | Still date | 3 | 4 | - |
| | | | | Total | 3 | 13 | 17 |

Papers Published:

| Sr. | Name of the Author | Title of the Paper | Name of the Journal | Year | Vol. No. Issue No. | Page No | Impact of Factor |
|-----|---|--|--|------|--------------------|---------|------------------|
| 1 | M.Amirthakodi and B.Sivakumar | An Inventory System with Service Facility and Finite Orbit Size for Feedback Customers | OPSEARCH | 2015 | 52(2) | 225-255 | |
| 2 | M.Amirthakodi , V.Radhamani and B.Sivakumar | A Perishable Inventory System with Service Facility and Feedback Customers | Annals of Operations Research | 2015 | 233(1) | 25-55 | 1.10 |
| 3 | C.Suganya, M.Amirthakodi and B.Sivakumar | An Inventory System with Two Heterogeneous Servers and Orbital search for Feedback Customers | International Journal of Mathematical Modelling and Numerical Optimization | 2018 | 8(4) | 351-377 | |
| 4 | M.Amirthakodi and B.Sivakumar | An Inventory System with Service Facility for Feedback Customers | International Journal of Industrial and System Engineering | 2019 | 33(3) | 314-411 | |

Conference / Seminar / Workshop / Orientation / Refresher Course / Symposia / Training Programme Attended:

| Sr. | Theme | Place | International / National / State Level | Year | Resource Person / Paper Presentation / Participation |
|-----|--|---|--|-------------------------|--|
| 1 | <i>Instructional Workshop on Mathematical Modeling and Simulation</i> | National Centre for Advanced Research in Discrete Mathematics (n-CARDMATH), Kalasalingam University, Krishnakoli. | State Level | July 07 - 14, 2010, | Participation |
| 2 | <i>Instructional Workshop on Random Processes and Their Applications</i> | Department of Mathematics, Annamalai University, Chidambaram. | State Level | November 10 - 23, 2010, | Participation |
| 3 | <i>Two Day National Seminar</i> | Department of Mathematics, | National | January 21 - | Participation |

| | | | | | |
|----|---|--|---------------|-------------------------|------------------------------------|
| | <i>on Simulation and Modeling</i> | PeriyarManiammai University, Vallam, Thanjavur. | | 22, 2011 | |
| 4 | <i>National Conference on Nonlinear Analysis and Mathematical Modelling (NAMM 2011)</i> | School of Mathematics, Madurai Kamaraj University, Madurai. | National | March 29 - 30, 2011 | Participation |
| 5 | <i>5th National statistics Day Cum Summer Training Program On Optimization and Business Analytics</i> | Department of Statistics, S.V. University, Tirupati. | National | June 29 - July 03, 2011 | Participation |
| 6 | <i>National Workshop on Improving Research Documentation with LaTeX</i> | Department of Computer Science, Madurai KamarajUniversity, Madurai. | National | September 23, 2011 | Participation |
| 7 | <i>National Seminar on Advances in Mathematical Modelling</i> | Department of Mathematics, PSGR Krishnammal College for Women, Coimbatore. | National | February 2 - 3, 2012 | Paper Presentation & Participation |
| 8 | <i>National Conference on Applied Stochastic Methods</i> | School of Mathematics, Madurai Kamaraj University, Madurai. | National | March 23 -24, 2012 | Paper Presentation & Participation |
| 9 | <i>International Conference on Optimization, Computing and Business Analytics (ICOCBA 2012)</i> | Operational Research Society of India, Kolkata | International | December 19 - 22, 2012 | Paper Presentation & Participation |
| 10 | <i>One Day workshop on Financial Mathematics,</i> | School of Mathematics, Madurai Kamaraj University, Madurai | State Level | March 27, 2013 | Participation |
| 11 | <i>National Seminar on Theoretical Advances in Differential Equations and Applications (TADEA-2013)</i> | School of Mathematics, Madurai Kamaraj University, Madurai. | National | August 23, 2013 | Participation |
| 12 | <i>One Day workshop on Data Analysis Using SPSS</i> | School of Mathematics, Madurai Kamaraj University, Madurai. | State Level | August 30, 2013 | Participation |
| 13 | <i>Eighth International Conference and Instructional Workshop on Matrix Analytic methods in Stochastic Models</i> | Department of Mathematics, National Institute of Tecnology Calicut, Kerala | International | January 6 - 10, 2014 | Paper Presentation & Participation |

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|----|--|---|---------------|--------------------------|------------------------------------|
| | <i>(MAM8 2014)</i> | | | | |
| 14 | <i>International Conference Operational Research (Theme: OR for Big Data & Analytics)</i> | ORSI Tirupati Chapter, Department of Statistics, S.V. University, Tirupati. | International | December 1-3,2014 | Paper Presentation & Participation |
| 15 | <i>State Level Workshop on Linear Algebra and Analysis</i> | Centre for Research and Post Graduate studies in Mathematics, AyyaNadarJanakiAmmal College, Sivakasi. | State Level | December 15, 2016 | Participation |
| 16 | | Department of Mathematics, Kamaraj College, Thoothukudi | State level | | Paper Presentation & Participation |
| 17 | <i>National Seminar On New Dimensions in Mathematics and it,s Applications</i> | Department of Mathematics, Kamaraj College, Thoothukudi | National | <i>October 17, 2018</i> | Paper Presentation & Participation |
| 18 | <i>National Conference on Pure and Applied mathematics</i> | Department of Mathematics, WavooWajeeha Women's College of Arts and Science, Kayalpatnam. | National | <i>September 25,2019</i> | Paper Presentation & Participation |
| 19 | <i>Writing and Publishing Research Articles: A Strategic Approach</i> | IQAC, Kamaraj College, Thoothukudi | | <i>October 1,2019</i> | Participation |
| 20 | <i>National Seminar On Recent Advancements in Mathematics</i> | Department of Mathematics, Kamaraj College, Thoothukudi | National | <i>February 15,2020</i> | Participation |

Other Relevant Information:

I have received

- University Stipendiary Research Fellowship (USRF) (24th March 2010 – 23th June 2010), Madurai Kamaraj University, Madurai.
- Rajiv Gandhi National Fellowship (RGNF) (24th June 2010 – 23th June 2015), University Grants Commission, Delhi.

It is certified that all the information provided are true to the best of my knowledge.