

Name : Ms.R.Anandhi

Designation : Assistant Professor in Mathematics

Department : Commerce with Computer Applications

Qualification : M.Sc., M. Phil., (Ph.D.)

Experience : Teaching: 11.9 Years

Area of Specialization(s) : Operations Research and Topology

Email (Official ID): anandhir@drngpasc.ac.in



Academic Qualifications

Degree	Branch	Institution / University Name	Year of Graduation
P. hd.,	Mathematics	Avinashilingam University for Women, Coimbatore,	Pursuing
M. Phil.,	Mathematics	Avinashilingam University for Women, Coimbatore,	2009
M. Sc.,	Mathematics	Avinashilingam University for Women, Coimbatore,	2008
B. Sc.,	Mathematics	Dr.S.N.S. Rajalakshmi College of Arts and Science, Coimbatore	2006

Research Guidance

Programme	No. of Scholars	
	Completed	Pursuing
M. Phil.	1	1

Other Publications: International / National Journals

- S.Manimekalai & R.Anandhi, **Generalized γ -axioms for Advanced Engineering Applications**, International Journal of Engineering Research and Technology, Vol- 1, Issue - 5, pp 1-7 ,July-2012, ISSN/ISBN : 2278-0180, (Google Scholar).

- R.Anandhi, S.Manimekalai , S.Gokilamani & S.Vaishnavidevi, **Advanced Techniques in Fuzzy μ - open sets for Scientific Research**, International Journal of Scientific Engineering and Research, Vol - 4, Issue - 7, July-2013, ISSN/ISBN : 2229-5518, (Google Scholar).
- R.Anandhi, **An Advanced Method for solving Fuzzy Transportation Problem with Robust Ranking technique** , IJSRM ,Vol -2 , Issue - 10 , October -2014, (Google Scholar).
- S.Manimekalai , S.Gokilamani & R.Anandhi, **Friendship Two-Graphing Technology**, International Journal of Scientific Engineering and Research, Vol - 2, Issue - 9, September - 2015, ISSN/ISBN : 2437-3878, (Google Scholar).
- R.Anandhi, **Using Pde Mathematical Model for Airodynamics of Lifting Surfaces in Non-Uniform Motion** , IJSRM ,Vol - 3 , Issue - 12 , December -2015, (Google Scholar).
- R.Anandhi, **An Optimum Solution for Fuzzy Pentagonal Transportation Problem** , IJSRD,Vol - 3, Issue. - 11, January -2016, (Google Scholar).

Participation in Conference

International:

- **Neoteric Notion in Algebra** , Nandha Arts and Science College, Erode, 21-Sep-16.

National:

- **Recent Advances in Theoretical and Computational Methods for Partial Differential Equations**, Dr.N.G.P Arts and Science College, Coimbatore, 6&7-Jan-17.
- **Recent Advances in Mathematics and its Applications in Science and Engineering**, Dr.N.G.P Institute of Technology, Coimbatore, 3-Feb-17.

Participation in Seminars

- National Level Seminar on New Horizons in Mathematics, Rathinam College of Arts and Science, Coimbatore, 3&4-Jan-18.

Participation in Workshop

- **R walk-through for Data Analytics**, Dr.N.G.P Arts and Science Coimbatore, 8-Sep-18.

Participation in Faculty Development Programme

- **Algebra and Analysis**, PSGR Krishnammal College for Women, Coimbatore, 28-Sep-18 to 29-Sep-18.

Membership in Professional Bodies

Name of the Professional Body	Nature of membership	Duration
International Association of Engineering (IAENG)	Life-time	-