

STAFF PROFILE

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Name : Dr. V. Ananthaswamy

Designation : Assistant Professor
Department of Mathematics

Date of Entry into Service : Other Colleges: 31.07.2000
The Madura College: 21.02.2008

Total years of Teaching Experiences (As on 31-05-2017) : 17 years

E-mail : ananthu9777@rediffmail.com; ananthu9777@gmail.com
ananthaswamy@maduracollege.edu.in

Mobile (Optional) : 8903550705

Education : M. Sc., M. Phil., Ph.D.,

Areas of specialization : Applied Differential Equations, Mathematical Modeling, Numerical Analysis, Mathematical Biology, Non-linear Differential Equations in Physical and Chemical Sciences Perturbation Techniques, Hyper graphs

Projects undertaken

Title of the Project	Name of the funding Agency	Duration	Completed/Ongoing	Amount	Remarks
Mathematical Modeling and Non-Linear Reaction-Diffusion Process	UGC-Minor	01.04.2013-30-07-2014	Completed	Rs. 60,000	5 Research articles published using this project

Seminars Organized : -----

Title of the Seminar/Conference/Workshop	Date	Sponsoring Agency	National/State/International	Co-ordinator/Convener

Seminars, Workshop and Conferences Attended/Paper presented

Paper presented: 11

Participated: 29

Title of the Seminar/Conference/Workshop	Date	Sponsoring Agency	National/State/International	Organization in which attended
National Seminar on Application of Management Tools for Sustainable Water Resources Development	12 th and 13 th December 2013	-----	National Seminar	School of Civil Engineering, SASTRA University, Thanjavur,
International Conference on Number Theory and Fourier Techniques	20 th and 21 st December 2004.		International Conference	Department of Mathematics, SASTRA University, Srinivasa Ramanujan Centre, Kumbakonam
International Conference on Number Theory and Mathematical Physics	20 th and 21 st December 2005.		International Conference	Department of Mathematics, SASTRA University, Srinivasa Ramanujan Centre, Kumbakonam
International Conference on Number Theory and Combinatorics	19 th to 22 nd December 2006		International Conference	Department of Mathematics, SASTRA University, Srinivasa Ramanujan Centre, Kumbakonam
International Conference on Mathematical Methods and	24 th and 25 th July	UGC	International Conference	PG and Research

Computations (ICOMAC)	2009			Department of Mathematics, Jamal Mohamed College (Autonomous), Tiruchirappalli
National Conference on Advances in Mathematics: Scientific Development and Engineering Applications	31 st July and 1 st August 2009	UGC	National Conference	PG and Research Department of Mathematics, Kunthavai Naachiyar Government Arts College for Women (Autonomous), Thanjavur
National Seminar on Recent Developments in Functional Analysis	5 th and 6 th March 2010	DST	National Seminar	PG and Research Department of Mathematics, SRNM College, Sattur, VNR District
National Conference on Mathematical, Theoretical and Computational Chemistry	29 th and 30 th March 2010	DST	National Conference	Department of Mathematics, The Madura College (Autonomous), Madurai
Regional Seminar on Philosophical and Mathematical Interventions on Artificial Intelligence	7 th January 2011	UGC	Regional Seminar	Department of Mathematics & Physics The Madura College (Autonomous), Madurai
National Conference on Mathematical Modeling and Applications to Mathematical,	20 th and 21 st January	CSIR	National Conference	Department of Mathematics, The Madura

Physical and Chemical Sciences (Paper Presented)	2011			College (Autonomous), Madurai
One Day Work Shop on E-content Development	11 th March 2011	UGC	Workshop	The Madura College (Autonomous), Madurai
National Conference on Applicable Mathematics (Paper Presented)	20 th and 21 st December 2011	UGC	National Conference	Department of Mathematics, Jayaraj Annabackiam College for Women (Autonomous), Periyakulam
National Conference on Application of Differential Equations (Paper Presented)	25 th January 2012	UGC	National Conference	Department of Mathematics, The Madura College (Autonomous), Madurai
State Level Seminar on Engineering Trends in Mathematics	5 th and 6 th October 2012	UGC	State Level Seminar	Department of Mathematics, Lady Doak College (Autonomous), Madurai
National Conference on Advances and Applications in Mathematical Modelling (Paper Presented)	15 th and 16 th April 2013	DST & CSIR	National Conference	Department of Mathematics, The Madura College (Autonomous), Madurai
International Conference on Mathematical, and Computational Modelling (Paper Presented)	4 th January 2014	DST	International Conference	Department of Mathematics, The Madura College (Autonomous), Madurai
State Level Seminar on Emerging Trends in Physics of Materials	10 th January 2014	UGC	State Level Seminar	PG & Research Department of Physics, The Madura College (Autonomous),

				Madurai
National Conference on Mathematical Modelling and Applications (NCMMA) (Paper Presented)	28 th March 2014	---	National Conference	Department of Mathematics, SSM Institute of Engineering and Technology, Dindigul
UGC Sponsored Workshop on Analytical Tools for Researchers in Commerce and Computer Science (WATRCC-2014)	3 rd to 5 th July 2014	UGC	Workshop	Department of Mathematics, Commerce and Computer Science, VVV College for Women (Autonomous)
National Convention of Electrochemists (NCE-18) on Emerging Trends in Electrochemical Engineering, Science and Technology (ETEST – 2014)	23 rd and 24 th July 2014	CSIR	National Convention	CECRI, Karaikudi and School of Chemistry, Madurai Kamaraj University
UGC sponsored State Level Seminar on Recent Trends in Mathematical Models	14 th August 2014	UGC	State Level Seminar	Department of Mathematics, Mannar Tirumalai Naicker College, Madurai
DST Sponsored National Conference on Recent Development in Mathematics and its Applications (Paper Presented)	9 th January 2015	DST	National Conference	Department of Mathematics, The Madura College (Autonomous), Madurai
National Conference on Recent Trends in Pure & Applied Mathematics (Paper Presented)	23 rd January 2013	---	National Conference	Department of Mathematics, Madura Sivakasi Nadars Pioneer Meenakshi

					Women's College, Poovanthi, Sivagangai District
UGC sponsored Two Day Competence Programme Building	6 th and 7 th February 2015	UGC	Workshop		Department of Mathematics, The Madura College (Autonomous), Madurai
UGC sponsored National Conference on Recent Advances in Pure and Applied Mathematics	3 rd March 2016	UGC	National Conference		Department of Mathematics, Arul Anandar College (Autonomous), Karumaathoor, Madurai
Workshop on Mathematical Modeling	10 th and 11 th February 2017	Indian Academy of Sciences, Bangalore	Workshop		Department of Mathematics, The Madura College (Autonomous), Madurai
International Conference on Advances in Theoretical and Applicable Mathematics (Paper Presented)	14 th February 2017	College/ Management	International Conference		Department of Mathematics, MSNPM Women's College, Poovanthi
International Conference on Advances in Theoretical and Applicable Mathematics (Paper Presented)	14 th February 2017	College/ Management	International Conference		Department of Mathematics, MSNPM Women's College, Poovanthi

Books Published: -----

Title of the Book Published	ISBN No.	Publisher if any	Year of Publishing	Authored/Edited

Research Publications:

National Journals: 27

International Journals: 48

Title of the Journal	ISSN No. if any	Volume No. & Page No. if any	Year	International/National/State
Acta Ciencia Indica	0970-0455	Vol. 34M (2), pp.729-731	2008	National
Physical Chemistry- An Indian Journal	0974 - 7524	Vol. 5 (2), pp.97-102.	2010	National
Global Journal of Pure and Applied Mathematics	0973-9750	Vol. 8(2), pp.101-111	2012	International
International Journal of Mathematical Archive (IJMA)	2229-5046	Vol.3(3), 2012, pp. 810-821	2012	International (IF: 0.80)
Applied Mathematics	2152-7393	Vol.3, pp.1044-1058	2012	International (IF: 0.19).
International Journal of Automation and Control Engineering	2325-7415	Vol. 2 (1), pp. 10-18.	2013	International
ISRN – Physical Chemistry	2090-7761	Vol. 2013, ID 487240, pp. 1-14	2013	International
International Journal of Mathematical Archive (IJMA)	2229-5046	Vol-4(7), pp. 178-189	2013	International (IF: 0.80)
Natural Science	2150-4105	Vol.5, No.9, pp. 1034-1046	2013	International (IF: 0.33)
ISRN –Thermodynamics	2090-5211	Vol. 2013, ID 282481, pp. 1-8	2013	International
International Journal of Applied Science and Engineering Research (IJASER)	2277-9442	Vol.2 (5), pp.569-578	2013	International
International Journal of Scientific Research	2277-8179	Vol. 2 (2), pp.194-200	2014	International (IF: 1.8651)
Indian Journal of Applied Research	2249-555X	Vol. 4 (2), pp.27-31	2014	National (IF: 2.1652)
International Journal of Modern Mathematical Sciences (IJMMS)	2166-286X	Vol. 9(3), pp. 173-197	2014	International
International Journal of Applied Science and Engineering Research (IJASER)	2277-9442	Vol.3 (1), pp.177-186	2014	International
International Journal of Mathematical Archive (IJMA)	2229-5046	Vol. 5(4), pp.1-12	2014	International (IF: 0.80)
International Journal of Automation and Control Engineering (IJACE)	2325-7415	Vol.3 (2),pp. 48-56	2014	International
International Journal of Modern Mathematical Sciences (IJMMS)	2166-286X	Vol. 10(3), pp. 201-219	2014	International
International Journal of Innovative Research in Science, Engineering and Technology	2319-8753	Vo. 3(2) pp. 1382-1386	2014	International (IF: 1.672)
International Journal of Scientific and Engineering Research	2229-5518	Vol.5 (5), pp.1105-1116.	2014	International (IF: 1.4)

Discovery Journal	2278-5450	Vol. 21 (67), pp. 84-97	2014	National (IF: 1.7)
Discovery Journal	2278-5450	Vol. 21 (67), 2014, pp. 53-70	2014	National (IF: 1.7)
Canadian Open Mathematics Journal		Vol. 1(1), pp.1-21	2014	International
Frontiers in Sensors (FS)	2327-7610	Vol. 2, pp.32-44	2014	International
Review of Bioinformatics and Biometrics (RBB)	2326-5833	Vol.3, pp.22-28	2014	International
International Journal of Mathematical Archive (IJMA)	2229-5046	Vol. 5(7), pp.1-7,	2014	International (IF: 0.80)
American Journal of Applied Mathematics (Science PG)	2330-006X	Vol. 2(5), pp.149-154	2014	International
International Journal of Research-Granthaalayah	2350-0530	Vol. 1(2), pp.22-37	2014	National
Applied Mathematics (Scientific and Academic Publishing, USA)	2163-1425	Vol. 4(1), pp.12-21	2014	International
Advances in Chemical Sciences	2326-5744	Vol. 3(3), pp. 31-39	2014	International
Review of Bioinformatics and Biometrics	2326-5833	Vol. 3(1), pp. 29-37.	2014	International
International Journal for Research in Applied Science and Engineering Technology (IJRASET)	2321-9653	Vol.2 (11), pp.265-272	2014	International
International Journal for Research in Applied Science and Engineering Technology (IJRASET)	2321-9653	Vol.2 (11), 2014, pp.273-286.	2014	International
Canadian Open Matheamtical Modeling and Applied Computing Journal		Vol. 1(1), pp.1-19	2014	International
ARPN Journal of Engineering and Applied Sciences (Scopus Citation)	1819-6608	Vol. 10 (2), pp.810-821	2015	International
Roots International Journal of Multidisciplinary Researches (A Quarterly Journal),	2349-8684	Vol.1, Special Issue 1, pp.107-117	2015	National
Roots International Journal of Multidisciplinary Researches (A Quarterly Journal),	2349-8684	Vol.1, Special Issue 1, 2015, pp.131-149	2015	National
American Journal of Modeling and Optimization (Science and Education Publications)	2333-1143	Vol.3. No.1, pp.26-34	2015	International
European Journal of Applied Sciences and Technology (EUJAST)	2055-754X	Vol. 1(3), pp. 78-93	2015	International

Journal of Advanced and Applied Sciences (JAAS) (AROPUB)	2289-6260	Vol. 3 (2) pp. 46-50	2015	International
Journal of Advance in Mathematical Science	2454-387X	Vol. 1(1), pp.1-26	2015	International
Research Journal of Modeling and Simulation (Sciknow)	2376-4309	Vol. 2, No. 2, pp. 48-54	2015	International
Advances in Chemical Science (ACS)	2326-5744	Vol. 4 (1), pp. 7-18	2015	International
International Journal of Modern Mathematical Sciences (IJMMS)	2166-286X	Vol. 13 (3) pp. 251-274	2015	International
International Journal of Automation and Control Engineering (IJACE)	0974 –7524	Vol.4 (2) pp. 67-76	2015	International
MASIVJ- Bi Annual International Journal (Multidisciplinary)	2454-4558	Vol. 1(2) pp.72-80	2015	National
Sciences International Journal of Modern Mathematical (IJMMS)	2166-286X	Vol. 14(1), pp.25-41	2016	International
British Journal of Applied Research (BJAR)	2518-2579	Vol 1(1) pp. 15-17	2016	International
International Journal of Engineering Research and Modern Education (IJERME)	2455-4200	Vol. 1 (1), pp.1-10	2016	National (IF: 6.525)
International Journal of Engineering Research and Modern Education (IJERME)	2455-4200	Vol. 1 (1), pp.33-41	2016	National (IF: 6.525)
International Journal of Current Research and Modern Education (IJCRME)	2455 - 5428	Vol. 1(1), pp. 24-33	2016	National (IF: 6.725)
International Journal of Current Research and Modern Education (IJCRME)	2455 - 5428	Vol. 1(1), pp. 34-47	2016	National (IF: 6.725)
International Journal of Scientific Research and Modern Education (IJSRME)	2455 –5630	Vol. 1(1), pp. 15-28	2016	National (IF: 6.225)
International Journal of Scientific Research and Modern Education (IJSRME)	2455 –5630	Vol. 1(1), pp. 1-14	2016	National (IF: 6.225)
Sciences International Journal of Modern Mathematical (IJMMS)	2166-286X	Vol. 14 (1), pp. 77-99	2016	International
Nonlinear Studies (SCOPUS)	2153-4373	Vo. 23 (1), pp.73-86	2016	International
Nonlinear Studies (SCOPUS)	2153-4373	Vo. 23 (1), pp.133-147	2016	International
International Journal of Applied Sciences (Sciencevier)	2371-0381	Vol. 1 (2), AN03, pp.1-27.	2016	International
International Journal of Advances in Mathematics and Statistics		Vol.1 (1), pp.39-53	2016	National

Journal of Scientific Research in Physical and Mathematical Sciences (JSRPMS)	2349-7149	Vol. 3 (3), pp. 12-28	2016	National
American Journal of Engineering Science and Technology Research	2327-8269	Vol. 4 (1), pp.1-17	2016	International
Sciences International Journal of Modern Mathematical (IJMMS)	2166-286X	Vol. 14 (2) , pp.160-182	2016	International
International Journal of Applied Sciences (Sciencevier)	2371-0381	Vol. 1(3) AN03, pp.19-49	2016	International
International Journal of Scientific Research and Modern Education (IJERME)	2455-4200	Vol. 1 (1) pp. 336-348	2016	National (IF: 6.525)
International Journal of Scientific Research and Modern Education (IJSRME)	2455 –5630	Vol. 1(1) pp.301-319.	2016	National (IF: 6.225)
International Journal of Engineering Applied Science and Technology (IJEAST)	2433-2143	Vol. 1 (7) , pp. 26-36	2016	National (IF: 1.494)
Sciences International Journal of Modern Mathematical (IJMMS)	2166-286X	Vol. 14 (2), pp.197-203	2016	International
International Journal of Statistics and Applied Mathematics	2456-1452	Vol. 1 (1), pp. 27-36	2016	National
International Journal of Mathematics and its Applications (IJMMA)	2347-1557	Vol. 4 (1-D), pp. 175-187	2016	National
International Journal of Applied Sciences (Sciencevier)	2371-0381	Vol. 1 (3) AN04, pp. 50-54	2016	International
Sciences International Journal of Modern Mathematical (IJMMS)	2166-286X	Vol. 14 (3), pp. 296-319,	2016	International
International Journal of Statistics and Applied Mathematics	2456-1452	Vol. 1 (2), pp. 13-23	2016	National
International Journal of Applied Sciences (Sciencevier)	2371-0381	Vol. 14(4), pp.460-476	2016	International
International Journal of Applied and Advanced Scientific Research (IJAASR)	2456 –3080	Special Issue, February, pp. 1-3	2017	National (IF: 5.255)
International Journal of Applied and Advanced Scientific Research (IJAASR)	2456 –3080	Special Issue, February, pp. 75-82	2017	National (IF: 5.255)

Research Activities

Degree	No. Awarded	No. Submitted	No. Guiding
M.Phil.,	15	06	04
Ph.D.,(Part-time)	---	---	---
Ph.D. (Full-time)	---	---	----

Details of Invited Lecture / Resource Person

Place	Date	Sponsoring Agency	Topic	Audience type	International/ National/ State Level
Sri Meenakshi Government Arts College for Women (Autonomous), Madurai	23.02.2015	UGC	Differential Equations	UG & PG Students Level	State Level Seminar
Lady Doak College (Autonomous), Madurai	20.12.2015	College	Differential Equations and their Applications	UG & PG Students Level	State Level Seminar
Madurai Sivakasi Nadars Pioneer Meenakshi Women's College, Poovanthi, Sivagangai District	10.08.2016	College	Ordinary and Partial Differential Equations	UG & PG Students Level	Special Lecture State Level

Academic council/Board of Studies Member : -----

Institution	For a period of	Dept.

Honors Achieved

Agency	Recognition IN/National/State	Cash award if any(Amount)	For the service of
GRABS Educational Charitable Trust, Chennai	National	Honorarium	Best Researcher Awards 2015

Service in Extra Curricular Activities (NSS/NCC/AEEP/YRC/MCCA/Club etc.) -----

Whether NSS/NCC/AEEP/YRC	Period

Reviewer/editor of a journal

International Journals: 352

National Journals: 57

Title of the Journal	ISSN No. if any	International/ National/State	Impact factor/h-index
International Journal of Automation and Control Engineering (IJACE)		International	
Frontiers in Sensors (FS)		International	
Advances in Chemical Sciences		International	
International Journal Innovative Research in Science Engineering and Technology (IJIRSET)		National	
Canadian Open Mathematics Journal		International	
Canadian Open Mathematical Modeling and Applied Computing Journal		International	
Canadian Open Advanced Mathematics Journal		International	
Canadian Open Mathematics and Physical Science Journal		International	
Canadian Open Natural Science Journal		International	
Canadian Open Applied Chemical Science Journal		International	
Canadian Open Applied Engineering Journal		International	
Canadian Open Science and Technology Journal		International	
Canadian Open Engineering Technology Journal		International	
Canadian Open Foundation of Mathematics Journal		International	
Canadian Open Modern Nonlinear Theory and Application Journal		International	
Canadian Open Mathematical Finance Journal		International	
Canadian Open Statistics and Mathematics Journal		International	
Canadian Open Statistics Journal		International	
International Journal of Scientific and Engineering Research (IJSER)		International	
Weekly Science International Research Journal (Science Journals)		International	
International Journal of Mathematical Archive (Membership No. IJMA/SR/12/16)	2229-5046	National	
Indian Stream Research Journal		National	
Golden Research Thoughts (An International		International	

Recognition Multidisciplinary Research Journal)			
Review of Research (An International online Multidisciplinary Journal)		International	
Indian Journal of Applied Research		International	
Mathematical Modeling and Applied Computing		International	
Global Journal of Pure and Applied Mathematics		International	
International Journal of Advances in Applied Sciences		International	
Global Journal of Science Frontier Research (GJSFR): (F) Mathematics and Decision		International	
International Journal of Mathematical Modeling and Engineering Sciences (IJMRS)		International	
International Society of Applied Sciences (IJAS)		International	
Promotion group in International Journal of Engineering and Sciences		International	
Journal of Applied Chemistry (Scientia Research Library)		International	
Journal of Engineering and Technology Research (Scientia Research Library)		International	
Journal of Applied Science and Research (Scientia Research Library)		National	
Review of Progress (Science Journals)		International	
Science Park (Science Journals)		International	
Modern Applied Science (Canadian Center of Science and Education)		International	
Frontiers in Molecular Biosciences		International	
Nonlinear Analysis: Modeling and Control		International	
Applied Mathematics (Scientific and Academic Publishing, USA)		International	
International Journal of Theoretical and Mathematical Physics (Scientific and Academic Publishing, USA)		International	
American Journal of Mathematics and Statistics (Scientific and Academic Publishing, USA)		International	
Journal of Bio Mathematics (Scientific and Academic Publishing, USA)		International	
Journal of Mathematical Research and Application (JMRA)		International	
American Journal of Applied Mathematics (Science Publishing Group, USA)		International	
Applied and Computational Mathematics		International	

(Science Publishing Group, USA)			
Pure and Applied Mathematics Journal (Science Publishing Group, USA)		International	
Review of Bioinformatics and Biometrics (RBB)		International	
American Journal of Modeling and Optimization (AJMO) (Science and Education Publishing, USA)		International	
International Journal of Research - Grantaalayah (IJRG)		International	
Global Journal of Engineering Science and Researches (GJSER)		International	
Iranian Aerospace Society: Journal of Aerospace Science and Technology		International	
International Journal of Advancements in Research & Technology		International	
International Journal of Modeling, Identification and Control (IJMIC) (Inder Science Publishing)		International	
Elixir International Journal		International	
International Journal of Applied Research and Studies (IJARS)		National	
Journal of Current Research in Science (JCRS)		National	
International Journal for Research in Applied Science and Engineering Technology (IJRASET)		National	
International Journal of Technology and Science (IJTS)		National	
in Journal of Advanced & Applied Sciences (JAAS-AROPUB)		International	
Scholars Journal of Physics, Mathematics and Statistics (SAS Publishers)		National	
European Journal of Science and Technology (EUJAST)		International	
The International Research Journal of Advances Mathematical Physics (Science, Arts and Research Publications)		International	
The International Research Journal of Advanced Numerical Analysis (Science, Arts and Research Publications)		International	
The International Research Journal of Automation and Control Science (Science, Arts and Research Publications)		International	
The International Research Journal of Applied Science (Science, Arts and Research		International	

Publications)			
The International Research Journal of Advanced Engineering (Science, Arts and Research Publications)		International	
The International Research Journal of Advanced Thermal Science (Science, Arts and Research Publications)		International	
The International Research Journal of Applied Analysis (Science, Arts and Research Publications)		International	
The International Research Journal of Applied Mathematics (Science, Arts and Research Publications)		International	
The International Research Journal of Computational and Applied Mathematics (Science, Arts and Research Publications)		International	
The International Research Journal of Chemical Science (Science, Arts and Research Publications)		International	
The International Research Journal of Epidemiology (Science, Arts and Research Publications)		International	
The International Research Journal of Fluid and Dynamic (Science, Arts and Research Publications)		International	
The International Research Journal of Foundations of Mathematics (Science, Arts and Research Publications)		International	
The International Research Journal of Information Science (Science, Arts and Research Publications)		International	
The International Research Journal of Modelling and Computation (Science, Arts and Research Publications)		International	
The International Research Journal of Mathematical Finance (Science, Arts and Research Publications)		International	
The International Research Journal of Multidisciplinary (Science, Arts and Research Publications)		International	
The International Research Journal of Mathematics (Science, Arts and Research Publications)		International	
The International Research Journal of Mathematical Modelling and Applied Computing (Science, Arts and Research		International	

Publications)			
The International Research Journal of Physics and Mathematics (Science, Arts and Research Publications)		International	
The International Research Journal of Statistics and Probability (Science, Arts and Research Publications)		International	
The International Research Journal of Science and Technology (Science, Arts and Research Publications)		International	
The International Research Journal of Thermodynamics (Science, Arts and Research Publications)		International	
The International Research Journal of Technology (Science, Arts and Research Publications)		International	
The International Research Journal of Statistics and Mathematics (Science, Arts and Research Publications)		International	
The International Research Journal of Scientific and Essays (Science, Arts and Research Publications)		International	
The International Research Journal of Numerical Advanced Methods (Science, Arts and Research Publications)		International	
The International Research Journal of Molecular Science (Science, Arts and Research Publications)		International	
The International Research Journal of Advanced Heat and Mass Transfer (Science, Arts and Research Publications)		International	
The International Research Journal of Advances Technology (Science, Arts and Research Publications)		International	
Journal of Harmonized Research in Applied Science		National	
Scholars Journal of Physics, Mathematics and Statistics (SJPMS) (Scholars Academic & Scientific Publishers)		National	
Scholars Journal of Engineering and Technology (SJET) (Scholars Academic & Scientific Publishers)		National	
International Journal of Innovative and Applied Research (IJIAR)		National	
Scientific Research and Essays (SRE) (Academic Journals)		National	

African Journal of Mathematics and Computer Science Research (Academic Journals)		National	
Researchers World Journal of Arts, Science and Commerce (International Refereed Research Journal)		National	
Journal of Global Research in Mathematical Archives		National	
International Journal of Mathematical Trends and Technology		National	
Asian Journal of Applied Sciences (AJAS)		National	
World Journal of Advanced Sciences and Engineering		International	
World Journal of Analytical Sciences and Engineering		International	
World Journal of Applied Sciences and Engineering		International	
World Journal of Applied Sciences, Technology and Engineering		International	
World Journal of Applied Mathematics and Engineering		International	
World Journal of Chemical Sciences and Engineering		International	
World Journal of Control Sciences and Engineering		International	
World Journal of Computer, Information Science and Engineering		International	
World Journal of Ecological Sciences and Engineering		International	
World Journal of Electrochemical Sciences and Engineering		International	
World Journal of General Sciences and Engineering		International	
World Journal of Information Sciences and Engineering		International	
World Journal of Mathematical Sciences and Engineering		International	
World Journal of Mathematical, Computational Science and Engineering		International	
World Journal of Physical Sciences and Engineering		International	
World Journal of Physics and Engineering		International	
World Journal of Physical Chemistry and Engineering		International	
World Journal of Science, Technology and Engineering		International	

World Journal of Statistical Sciences and Engineering		International	
World Journal of Thermal Sciences and Engineering		International	
World Journal of Technology Science and Engineering		International	
World Journal of World Journal of Water Sciences and Engineering		International	
World Journal of Physical, Natural Sciences and Engineering		International	
World Journal of Multidisciplinary Sciences and Engineering		International	
World Journal of Information Science and Engineering		National	
World Journal of Life sciences and Engineering		International	
US Open Mathematics Journal		International	
US Open Pure Mathematics Journal		International	
US Open Foundation Mathematics Journal		International	
US Open Calculus Journal		International	
US Open Chemical Science Journal		International	
US Open Transfusion Science Journal		International	
US Open Mathematics and Physical Science Journal		International	
US Open Mathematics and Physics Journal		International	
US Open Advanced Mathematics Journal		International	
US Open Fluid Dynamics Journal		International	
US Open Advanced Analysis Journal		International	
US Open Statistics Journal		International	
US Open Mathematical Finance Journal		International	
US Open Thermodynamics Journal		International	
US Open Mathematics and Statistics Journal		International	
US Open Modern Nonlinear theory and Application Journal		International	
US Open Heat and Mass transfer Journal		International	
US Open Information Science Journal		International	
US Open Information Science and Technology Journal		International	
US Open Mathematical Modeling and Applied Computing Journal		International	
US Open Information and Computer Technology Journal		International	
US Open Fuel Journal		International	
US Open Energy Journal		International	
US Open Fuel and Energy Journal		International	

US Open Science and Technology Journal		International	
US Open Heat and Mass Transfer Journal		International	
US Open Engineering Technology Journal		International	
US Open Chemical Engineering Journal		International	
US Open Thermal Engineering Journal		International	
US Open Applied Engineering Journal		International	
US Open Dynamics and Fluids Engineering Journal		International	
US Open Engineering and Technology Journal		International	
US Open Dynamics of Fluids Engineering Journal		International	
US Open Computer Science and Application Journal		International	
US Open Frontiers in Science Journal		International	
US open Applied Chemical Science Technology Journal		International	
Transactions on Engineering and Sciences		National	
International Journal of Application or Innovation in Engineering & Management (IJAIEM)		National	
European Open Mathematical Finance Journal		International	
European Open Computational Linear Algebra Journal		International	
European Open Statistics and Mathematics Journal		International	
European Open Thermodynamics Journal		International	
European Open Ecology Journal		National	
European Open Physical Chemistry Journal		International	
European Open Applied Physics Journal		International	
European Open Advanced Analysis Journal		International	
European Open Statistics Journal		International	
European Open Chemical Science Journal		International	
European Open Fluid Dynamics Journal		International	
European Open Applied Statistics Journal		International	
European Open Modern Nonlinear Theory and Application Journal		International	
European Open Advanced Mathematics Journal		International	
European Open Foundation Mathematics Journal		International	
European Open Advanced Mechanics Journal		International	
European Open Advanced Maths and Physics Journal		International	

European Open Mathematical and Physical Science Journal		International	
European Open Mathematical Finance Journal		International	
European Open Linear Algebra and Matrix theory Journal		International	
European Open Surface Science Journal		International	
European Open Transfusion Science Journal		International	
European Open Sustainability Journal		International	
European Open Statistical Design and Analysis Journal		International	
European Open Automotive Engineering Journal		International	
European Open Biological Engineering Journal		International	
European Open Biomedical Engineering Journal		International	
European Open Chemical Engineering and Material Science Journal		International	
European Open Computational Science and Engineering Journal		International	
European Open Mathematics Journal		International	
European Open Basic and Applied Science Journal		International	
European Open Physical Science Journal		International	
European Open Pure Mathematics Journal		International	
European Open Advanced Calculus Journal		International	
European Open Applied Chemical science Journal		International	
European Open Pure and Applied Mathematics Journal		International	
European Open Fluid Journal		International	
European Open Applied Science and Technology Journal		International	
European Open Engineering Technology Journal		International	
European Open Science and Technology Journal		International	
European Open Engineering and Technology Journal		International	
European Open Applied Engineering Journal		International	
European Open Chemistry and Chemical Engineering Journal		International	
European Open Control Science and Engineering Journal		International	

European Open Engineering Studies Journal		International	
European Open Applied Chemical Engineering Journal		International	
European Open Dynamics of Fluid Engineering Journal		International	
European Open Chemical Engineering Journal		International	
European Open Advanced Engineering Journal		International	
Journal of Empirical Studies (Pak Publishing Group)		International	
Walialak Journal of Science and Technology (WJST- SCOPUS citation)		International	
International Journal of Advanced Technology in Engineering and Science (IJATES)		National	
World Applied Sciences Journal (WASJ)		International	
Academic Open Computer Science Research Journal		International	
Academic Open Informatics Research Journal		International	
Academic Open Information Science Research Journal		International	
Academic Open Mathematical Modeling and Applied Computing Research Journal		International	
Academic Open Information Science and Technology Research Journal		International	
Academic Open Information and Communication Technology Research Journal		International	
Academic Open Information Science Education Research Journal		International	
Academic Open Information and Computation Technology Research Journal		International	
Academic Open Thermal Engineering Research Journal		International	
Academic Open Chemical Engineering Research Journal		International	
Academic Open Engineering and Technology Research Journal		International	
Academic Open Chemical Engineering and Material Science Research Journal		International	
Academic Open Applied Engineering Research Journal		International	
Academic Open Dynamics of Fluids Engineering Research Journal		International	
Academic Open Applied Chemical		International	

Engineering Research Journal			
Academic Open Advanced Engineering Research Journal		International	
Academic Open Chemistry and Chemical Engineering Research Journal		International	
Academic Open Computational Science and Engineering Research Journal		International	
Academic Open Engineering Studies Research Journal		International	
Academic Open Control Science and Engineering Research Journal		International	
Academic Open Automotive Engineering Research Journal		International	
Academic Analytical Science and Engineering Research Journal		International	
Academic Open Fuel and Energy Research Journal		International	
Academic Open Energy Engineering Research Journal		International	
Academic Open Fuels Research Journal		International	
Academic Open Energy Research Journal		International	
Academic Open Applied Statistics Research Journal		International	
Academic Open Advanced Mathematics and Physics Research Journal		International	
Academic Open Advanced Calculus Research Journal		International	
Academic Open Basic and Applied Sciences Research Journal		International	
Academic Open Basic and Applied Sciences Research Journal		International	
Academic Open Statistics Research Journal		International	
Academic Open Nuclear Science Research Journal			
Academic Open Physical Chemistry Research Journal		International	
Academic Open Physical Science Research Journal		International	
Academic Open Advanced Analysis Research Journal		International	
in Academic Open Mathematics Research Journal		International	
Academic Open Chemical Science Research Journal		International	
Academic Open Statistics and Mathematics Research Journal		International	

Academic Open Transfusion Science Research Journal		International	
Academic Open Computational Linear Algebra Research Journal		International	
Academic Open Material Science Research Journal		International	
Academic Open Ecology Research Journal		International	
Academic Open Quantum Mechanics Research Journal		International	
Academic Open Physical and Analytical Science Research Journal		International	
Academic Open Pure Mathematics Research Journal		International	
Academic Open Thermodynamics Research Journal		International	
Academic Open Fluid Dynamics Research Journal		International	
Academic Open Mathematical Finance Research Journal		International	
Academic Open Applied Chemical Science Research Journal		International	
Academic Open Advanced Mechanics Research Journal		International	
Academic Open Linear Algebra and Matrix Theory Research Journal		International	
Academic Open Pure and Applied Mathematics Research Journal		International	
Academic Open Modern Nonlinear Theory and Applications Research Journal		International	
Academic Open Mathematics and Physics Research Journal		International	
Academic Open Engineering and Technology Research Journal		International	
Academic Open Applied Science and Technology Research Journal		International	
Academic Open Science, Technology and Engineering Research Journal		International	
Academic Open Engineering Science and Technology Research Journal		International	
Academic Open Technology Education Research Journal		International	
Academic Open Energy Science and Technology Research Journal		International	
Academic Open Heat and Mass Transfer Research Journal		International	
International Journal of Mathematical		International	

Analysis and Applications (AASCIT)			
American Journal of Science and Technology (AASCIT)		International	
Computational and Applied Mathematics (AASCIT)		International	
JP Journal of Applied Mathematics (Ishaan Publishing House)		International	
Research Journal of Modeling and Simulation (Sciknow Publications)		International	
Open Journal of Heat, Mass and Momentum Transfer (Sciknow Publications)		International	
International Journal of Engineering and Technical Research (Engineering Research Publications)		International	
Journal of Multidisciplinary Engineering Science and Technology (JMEST)		National	
Journal of Scientific Computing and Computational Mathematics (Nexus Academic Publishers)		National	
Global Scholars Journal of Biological Sciences		National	
Global Scholars Journal of Pure & Applied Chemistry and Physics (GSJPACP)		National	
Indian Journal of Innovations and Developments (IJID)		National	
International Journal of Engineering Technology and Management Research (IJETMR)		National	
Global Journal of Mathematics (GJM)		National	
World Journal of Engineering (Emerald Group Publishing) (Scopus Citation)	1708-5284	International	
Thai Journal of Mathematics (Scopus citation)		International	
Maejo International Journal of Science and Technology (Scopus Citation) (SCI expanded)	1905-7873	International	
International Journal of Computing, Communication and Instrumentation Engineering (IJCCIE)		International	
Journal of Advance in Mathematical Sciences		International	
Malaysian Journal of Fundamental and Applied Sciences (MJFAS)		International	
International Journal of Mathematical Research (Pak Publishing group)		International	
World Wide Journal of Multidisciplinary Research and Development		International	

World Journal of Engineering Science and Technology (WJEST)		International	
World Journal of Science and Technology Research (WJSTR)		International	
International Journal of Current Advanced Research		National	
International Journal of Research and Current Development		National	
International Journal of Multidisciplinary Research and Information ((IJMRI)		National	
Global Scholars Journals (GSJ)		National	
Scholars Journal of Engineering and Technology (SJET) (SAS Publishers)		International	
International Journal of Engineering and Applied Sciences (IJEAS) (SAS Publishers)		International	
International Journal of Scientific Research in Science and Technology (IJSRST)		International	
International Journal of Scientific Research in Science, Engineering and Technology (IJSRSET)		International	
Asian Journal of Engineering and Technology (AJET)		International	
International Journal of Advances in Engineering Research (IJAER)		International	
International Journal Research in Science and Technology (IJRST)		National	
International Journal Scientific Research (IJSR)		National	
Indian Journal of Research (Paripex)		National	
Global Journal for Research Analysis		National	
International Journal of Research and Analytical Reviews (IJRAR)		National	
International Journal of Innovative Research and Creative Technology (IJIRCT)		National	
International Journal of Management and Development Studies (IJMDS)		National	
International Journal of Advances in Engineering Research (IJAER-IRA)		National	
International Journal of Innovations in Scientific Engineering (IJISE-IRA)		National	
International Journal of Universal Science and Engineering (IJUSE-IRA)		National	
International Journal of Innovations in Applied Sciences and Engineering (IJIASE-IRA)		National	
Multidisciplinary International Journal (MIJ-		National	

IRA)			
International Journal of Inventions in Engineering and Science Technology (IJIEST-IRA)		National	
International Journal of Inventions in Electronics and Electrical Engineering (IJIIEEE-IRA)		National	
International Journal of Mathematics and its Applications (IJMMA)		National	
Global Scholars Journal of Physical and Applied Sciences (GSJPAS)		National	
International Journal of Current Trends in Engineering and Research (IJCTER)		National	
International Journal of Modern Trends in Engineering and Research (IJMTER)	2349-9745	National	
International Journal of Innovations in Scientific Engineering (IRA Publications)	2454-6402	National	
International Journal of Computer Applications & Emerging Sciences (IJCAES)	2394-3499	International	
Global Journal of Research & Engineering (GJRE-I)		International	
Journal of Advanced Research in Applied Mathematics and Statistics		International	
International Journal of Computing, Communication and Instrumentation Engineering (IJCCIE)	2349-1469	International	
International Academy of Chemical, Civil & Environment Engineering (IACCEE)		International	
International Journal of Applied Science (ScienceVier)		International	
International Journal of Multidisciplinary Research and Modern Education (IJMRME)		International	
Journal of Scientific Research in Physical and Mathematical Sciences	2349-7149	International	
International Journal of Engineering Research and Modern Education		International	
International Journal of Scientific Research and Modern Education		International	
International Journal of Current Research and Modern Education		International	
International Journal of Applied and Pure Science and Agriculture (IJAPSA)	2394-5532	International	
International Journal of Physics and Mathematical Sciences	2319-3824	International	
American Journal of Engineering Science and Technology Research	2327-8269	International	

International Journals for Research (IJR groups)		International	
International Journal of Advanced Information in Engineering and Technology (IJAIET)	2454-6933	International	
International Journal of Engineering Maths and Computer Science (IJEMCS)		International	
Journal of Advanced Mathematics		International	
European Journal of Pharmaceutical and Medical Research (EJPMR)	2394-3211	International	
International Research Journal of Pure Algebra (RJPA)	2248-9047	International	
Scientia Research Library		International	
International Journal of Innovative Works in Engineering and Technology (IJIWET)	2455-5797	International	
International Journal of Advances in Mathematics and Statistics (IJAMS)		International	
International Journal of Advances in Mathematics and Statistics		International	
Journal of Advanced Research in Applied Mathematics and Statistics	2455-7021	International	
Asian Journal of Current Engineering and Maths	2277-4920	International	
World Journal of Arts, Science and Commerce (WJASC)	2333 – 9039	International	
International Educational Scientific Research Journal: A Multi-Disciplinary Research Journal		International	
International Journal of Applied Research	2394-5869	International	
International Journal of Innovative and Applied Research (IJIAR)	2348-0319	International	
International Journal of Advancements in Research & Technology (IJOART)	2278-7763	International	
International Scientific Committee and Editorial Board on Mathematical, Computational Sciences		International	
International Journal of Mathematics and Computing	2278-7763	International	
International Journal of Statistics and Applied Mathematics (Maths Journal)	2456-1452	International	
International Journal of Applied Research	2394-5869	International	
International Journal of Engineering Applied Science and Technology (IJEAST)	2455-2143	International	
Asian Journal of Current Engineering & Maths [AJCEM]	2277 – 4920	International	
International Journal of Latest Research in	2454–	International	

Engineering and Technology(IJLRET)	5031		
International Journal of Physics and Mathematical Sciences (IJPMS)	2277-2111	International	
International Journal in Physical and Applied Sciences	2394-5710	International	
International Journal of Latest Engineering Research and Applications	2455-7137	International	
International Journal of Latest Trends in Engineering and Technology (IJLTET)	2278-621X	International	
International Journal of Innovative Studies in Sciences and Engineering Technology (IJISSET)	2455-4863	International	
International Journal of Scientific and Research Publications (IJSRP)	2250-3153	International	
World Journal of Engineering Research and Technology (WJERT)	2454-694X	International	
International Journal of Precious Engineering Research and Applications (IJPERA)	2455-7137	International	
International Journal of Multidisciplinary Research and Development (IJMRD)	2349-4182	International	
International Journal of Current Research in Multidisciplinary (IJCRM)	2456-0979	International	
International Journal of Advanced Engineering and Management Research (IAEMR)		International	
World Journal of Engineering Research and Technology (WJERT)	2454-695X	International	
IJRDO Journal of Mathematics	2455-9210	International	
IJRDO-Journal of Applied Management Science	2455-9229	International	
International Journal of Advanced Scientific Technologies, Engineering and Management Sciences (IJASTEMS)	2454-356X	International	
International Journal of Advanced Research and Development (IJARD)	2455-4030	International	
International Journal of Academic Research and Development (IJARD)	2455-4197	International	
National Journal of Advanced Research (NJAR)	2455-216X	International	
National Journal of Multidisciplinary Research and Development (NJMRD)	2455-9040	International	
International Journal of Advanced Educational Research (IAER)	2455-6157	International	
International Journal of Advanced Education and Research (IAER)	2455-5746	International	
Stochastic Modelling and Applications	0972-3641	International	

(SMA) (MAK publications)			
American Journal of Scientific Research and Essays (AJSRE)		International	
International Journal of Physics and Mathematical Sciences (JPMS)	2277-2111	International	
International Journal of Technology Management & Humanities (IJTMH)	2454-566X	International	
International Journal of Applied and Advanced Scientific Research (IJAASR)	2456 – 3080	International	
International Journal of Computational Research and Development (IJCRD)	2456 – 3137	International	
Journal of Robotic and Mechatronic Systems (JoRaMS)	2399-1550	International	
North Asian International Research Journal of Science , Engineering and IT	2454-7514	International	
Academic Journal of Mathematical Sciences		International	
Academic Journal of Modern Applied Sciences		International	
Academic Journal of Physical Sciences		International	
International Open Research Journals (IORJ)		International	

Details of Orientation and Refresher attended

Orientation/Refresher	University/College/Institute at which attended	Duration	
		from	to
Orientation Program	Madurai Kamaraj University, Madurai	05.05.2010	01-06-2010
Refresher Course	Madurai Kamaraj University, Madurai	07.11.2013	27.11.2013

Any Other Information:

1. I have reviewed more than 150 research articles in International Journals and more than 15 research articles in National Journals related to my research areas and other areas of Pure and Applied Mathematics.
2. I have acted as a **Chair Person for the Paper Presentation Session** in the **International Conference on “Advances in Theoretical and Applied Mathematics”** organized by the Department of Mathematics, **Madurai Sivakasi Nadars Pioneer Meenakshi Women’s College**, Poovanthi on 14th February 2017.