

## STAFF PROFILE



**Name** : P.NATARAJ  
**Designation** : Assistant Professor  
**Date of Entry into Service** : 17.06.2019  
**E-mail** : [nataraj.sf@maduracollege.edu.in](mailto:nataraj.sf@maduracollege.edu.in)  
[natssac7@yahoo.com](mailto:natssac7@yahoo.com)  
**Mobile (Optional)** : 9362766299, 7010469519  
**Education** : M.Sc., M.Phil., Mathematics  
**Areas of specialization** : Graph Theory

### Projects undertaken

Title of the Project	Name of the funding Agency	Duration	Completed/Ongoing	Amount	Remarks

### Seminars Organized

Title of the Seminar/Conference/Workshop	Date	Sponsoring Agency	National/State/International	Coordinator/Convener

### Seminars, Workshop and Conferences Attended

Title of the Seminar/Conference/Workshop	Date	Sponsoring Agency	National/State/International	Organization in which attended
International Conference in Mathematical Methods and Computation, ICOMAC 2020	19 <sup>th</sup> February 2020	-	International	Jamal Mohamed College (Autonomous), Tiruchirappalli.
International Conference on Recent Advances in Pure and Applied Mathematics, ICRAPAM-2019	August, 27 – 28 2019	-	International	Raja Doraisingam Government Arts College, Sivangai.
International Conference on Graph Theory and its Applications, ICGTA-2019	November 20 – 21, 2019	-	International	SSN College of Engineering, Chennai
13th Annual ADMA Conference and Graph Theory Day – XIII	June 08 – 10, 2017	ADMA	National	SSN College of Engineering, Kalavakkam.

Current Trends in Graph Theory and Computation	February 23 – 24, 2017	TEQIP	National	Thiagarajar College of Engineering, Madurai
Two days' workshop on Graph Theory and its Applications	November 27 – 28, 2014	-	State	The Madura College, Madurai.
One day State Level Seminar on Domination and Labelling in Graphs	20 <sup>th</sup> September 2014	-	State	Syed Ammal Arts and Science College, Ramanathapuram

#### Books Published:

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

#### Research Publications:

Title of the Journal	ISSN No. if any	Volume No. & Page No. if any	Year	International/National/State
Discrete Mathematics, Algorithms and Applications	1793-8317	-	2020	International
South East Asian J. of Mathematics and Mathematical Sciences	2582-0850	Vol. 16, No. 2 263-270.	2020	National
Advances in Mathematics: Scientific Journal	1857-8438	9, No.7, 4923 - 4928.	2020	International
Bulletin of IMVI	2303-4955	Vol. 8 (3), 423 - 430.	2018	International

#### Research Activities

Degree	No. Awarded	No. Submitted	No. Guiding
M.Phil.,			
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

#### Academic Council / Board of Studies Member

Institution	For a period of	Dept.

**Honours Achieved**

Agency	Recognition IN/National/State	Cash award if any (Amount)	For the service of

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

Whether NSS/NCC/AEEP/YRC	Period

**Reviewer/Editor of a Journal**

Title of the Journal	ISSN No. if any	International/ National/State	Impact factor/h-index

**Details of Orientation and Refresher attended**

Orientation / Refresher	University / College / Institute at which attended	Duration	
		From	To

**Any Other Information:**

1. NPTEL Online Certification - IIT Kharagpur (2018) - Introduction to Abstract and Linear Algebra
2. NPTEL Online Certification - IIT Roorkee (2018) - Numerical Methods: Finite Difference Approach.
3. NPTEL Online Certification - IIT Kharagpur (2017) - Introductory Course in Real Analysis.
4. NPTEL Online Certification - IIT Kanpur (2016) - Modern Algebra.