

## FACULTY PROFILE

Name of the Staff : M.ANNA POOPATHI  
Official Address with E-mail Id : National Engineering College,  
K.R.Nagar,  
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Thoothukudi District  
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### 1. Personal Details:

Age : 36  
Date of Birth : 20/05/1985  
Sex & Marital Status : Female & Married  
Citizenship : INDIAN  
Qualification :

Degree	Programme and Specialisation	Class/ CGPA	Month and Year of passing	Institute/ University
B.Sc	Mathematics	I	April 2005	V.V.V.College for Women, Virudhunagar.
M.Sc	Mathematics	I	April 2007	V.V.V.College for Women, Virudhunagar.
M.Phil	Mathematics	I	April 2008	V.H.N.S.N.College, Virudhunagar.
Ph.D	Mathematics	Pursuing		M.S.University, Tirunelveli

Date of joining: 29/07/2009

Present status: Assistant Professor

Professional Experience:

Designation	Institution/Organisation	Period	Nature of Duties
Lecturer	National Engineering College, Kovilpatti	July 2009 to Oct 2011	Teaching
Assistant Professor	National Engineering College, Kovilpatti	Nov 2011-Till date	Teaching
Lecturer	Kamaraj College of Engineering and Technology, Virudhunagar.	Feb 2008-June 2009	Teaching

Courses taught:

Course Title	UG or PG
Mathematics I - Mathematics II - Mathematics III - Statistics and Numerical methods - Probability and Queueing Theory - Probability Random Processes - Matrices and Differential Calculus - Integral Calculus and Transforms - Fourier Transforms and Complex Analysis – Mathematical Foundations for Engineers - Mathematical logic, Numerical	UG

## 2. Honors / Awards: Nil

## 3. Academic Achievements: Nil

### 3.1 Short term Courses / Seminars / Conference/ Workshops organized:

S.No	Title	Period	No of Participants	Venue
1	Recent Development in Mathematics	07.03.2007	90	VHNSN College, Virudhunagar
2	National Conference on Recent Advancement in Pure and Applied Mathematics	23.01.2009 & 24.01.2009	80	Dwaraka Doss Goverdhan Doss Vaishnav College, Chennai
3	Train the Trainers – Empowering the Faculty	20.12.2011 to 23.12.2011	230	National Engineering College, Kovilpatti
4	17 <sup>th</sup> ISTE TN & P Section Annual Convention & Conferment of Life time Achievement Awards - 2014	07.11.2014 & 08.11.2014	230	National Engineering College, Kovilpatti
5	Centre for Faculty Development – Bridge Course on Mathematics	25.06.2014 & 26.06.2014	200	Anna University, Chennai
6	Advances in Fuzzy Algebra, Fuzzy Topology and Fuzzy Graphs	22.01.2015 & 23.01.2015	80	A.P.C.Mahalaxmi College for Women, Thoothukudi
7	National Workshop on Computational Mathematics	09.03.2017 To 15.03.2017	150	Anna University, Chennai
8	International Conference - Applied Mathematics and Theoretical Computer Science	02.02.2018	90	St.Xavier's Catholic College, Nagercovil
9	International Conference – Mathematical Computer Engineering	23.11.2018 & 24.11.2018	255	Vellore Institute of Technology, Chennai
10	International Workshop - Optimization Algorithms, Graph Theory and Geometrical flows in Modern Computing	23.11.2018 & 24.11.2018	255	Vellore Institute of Technology, Chennai
11	One day Seminar - Quality Research and Publications	07.12.2018	900	Manonmaniam Sundaranar University, Tirunelveli.
12	International Conference - Recent Trends in Multi -Disciplinary Research	20.12.2018	280	A.P.C.Mahalaxmi College for Women, Thoothukudi

13	National Workshop - Research Issues in Graph Theory	21.12.2018 & 22.12.2018	70	Mepco Schlenk Engineering College, Sivakasi
14	National Seminar - Emerging Trends in Applicable Mathematics	15.02.2019	55	Don Bosco College of Arts & Science, Keela Eral, Thoothukudi
15	International conference on Recent Advances in Pure and Applied Mathematics	28.08.2019	140	Raja Doraisingam Govt. Arts college, Sivagangai
16	Two day National Workshop on Pure and Applied Mathematics	25.9.2019	200	The M.D.T Hindu College, Tirunelveli
17	International Workshop and conference on Mathematical Analysis and Computation	02.12.2019 to 06.12.2019	250	National Institute of Technology, Trichy
18	International conference on Applied Mathematics and Intellectual Property Rights	20.01.2020	300	A.P.C.Mahalaxmi College for Women, Thoothukudi
19	National Seminar on Recent Trends in Pure and Applied Mathematics	10.03.2020	210	Rani Anna Govt College, Tirunelveli
20	<b>International online faculty development programme on Mathematical Modeling in Multidisciplinary Domain</b>	1.6.2020 to 7.6.2020	300	<b>Bannari Amman Institute of Technology, Erode</b>
21	<b>A Two day Webinar Programme on New Directions in Applied Mathematics</b>	3.6.2020 – 4.6.2020	245	<b>Annamalai University</b>
22	<b>Applications of Graph Theory</b>	7.6.2020	150	V.O.C.College, Thoothukudi
23	<b>Online Faculty Development Programme- Introduction to Fuzzy sets and its generalization</b>	10.6.2020	165	Mepco Schlenk Engineering College(Autonomous), Sivakasi
24	<b>Fuzzy systems and Graph theory</b>	17.6.2020 - 18.6.2020	120	Holly Cross Nagercoil
25	<b>Exploring Advances in Graph Theory</b>	15.6.2020 to 17.6.2020	145	Loyola College, Chennai
26	<b>Two day National Webinar on Linear Algebra and Complex Analysis</b>	18.6.2020 -19.6.2020	130	Ayya Nadar Janaki Ammal College, Sivakasi
27	<b>National Webinar on Mathematical Analysis and Topology</b>	20.6.2020	210	G.V.N.College, Kovilpatti

28	<b>A Two day online International faculty Development programme on Recent Trends in Graphs and Networks</b>	30.7.2020 - 31.7.2020	170	The M.D.T.Hindu College, Tirunelveli
29	<b>A State level Webinar on E-Content development for Teaching Mathematics.</b>	7.8.2020	180	The M.D.T.Hindu College, Tirunelveli
30	<b>International Virtual conference on bridging Innovative Trends in Mathematics, Engineering and Technology</b>	18.12.20, 19.12.20	175	Bannari Amman Institute of Technology, Sathyamangalam
31	<b>Recent trends in Domination and Graph Labelling</b>	27.5.21 to 31.5.21	590	Ramanujan College, University of Delhi

### Journal Publications:

Sl.No.	Title Of Paper	Name Of The Author/S	Department Of The Teacher	Name Of Journal	Year Of Publication	Isbn/Issn Number	Citation Index
1.	Strong Efficient Edge Domination Number Of Some Corona Related Graphs,	Annapoopathi, M., And Meena, N	Mathematics, National Engineering College, K.R.Nagar, Kovilpatti 628 503, Tamilnadu, India	Journal Of Emerging Technologies & Innovative Research	2019	Issn: 2349 5162	
2.	Strong Efficient Edge Domination Number Of Some Subdivision Graphs	Annapoopathi, M., And Meena, N	Mathematics, National Engineering College, K.R.Nagar, Kovilpatti 628 503, Tamilnadu, India	Advances In Mathematics: Scientific Journal	2019	Issn: 1857-8365	
3.	Strong Efficient Edge Bondage Number Of Some Sub Division Graphs	Annapoopathi, M., And Meena, N	Mathematics, National Engineering College, K.R.Nagar, Kovilpatti 628 503, Tamilnadu, India	Advances In Mathematics: Scientific Journal	2020	Issn: 1857-8365	

4.	Strong Efficient Edge Bondage Number Of Some Graphs Obtained By Duplicating Their Elements	Annapoopathi, M., And Meena, N	Mathematics, National Engineering College, K.R.Nagar, Kovilpatti 628 503, Tamilnadu, India	International Journal Of Modern Agriculture	2020	Issn: 2305 7246	
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**3.2 Additional Responsibilities held – Associate Warden/ Ladies Hostel**