

## FACULTY PROFILE

### Personal Details

**Name** : Ms.T.Monica

**Designation** : Assistant Professor

**Department** : Mathematics

**Date of Birth** : 10.05.1995

**Contact Address** : 7C, Pillaiyar Koil Street, Karumarapettai, Manjakuppam  
Cuddalore-01.

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**Area of specialization** : Graph Theory



### Educational Qualification

Degree/ Diploma	Subject	Institution / University	Year of Completion	Grade / Percentage
P.hd	Mathematics	Annamalai University, Chidambaram	Pursuing (Registered: Dec'21)	
M.Phil	Mathematics	St. Joseph's College of Arts and Science (Autonomous), Cuddalore.	2018	81%
M.Sc	Mathematics	Saradha Gangadharan College(Autonomous), Puducherry.	2017	84%
B.Sc	Mathematics	St. Joseph's College of Arts and Science(Autonomous), Cuddalore.	2015	85%

### Teaching Experience

Sl. No.	Name of the college / institution	Year		Service	
		From	To	Year(s)	Month(s)
1.	Immaculate College for Women, Cuddalore	2019	Till date	4	3

### Orientation / Refresher / Faculty Development Programme Attended

Title of the Programme	Place	DATE
ICT Skills and Interactive E-content creation	Immaculate college for Women, Viriyur (Online Mode)	08.05.2020 – 12.05.2020
Impact of Data in Information Technology & its applications	Idhaya College For women, Kumbakonam (Online Mode)	28.05.2020 - 01.06.2020
Enhancing Digital Age Teaching Skill in an Uncertain Environment	Immaculate College for Women, Cuddalore(Online Mode)	29.05.2020-30.05.2020
Techniques in Enhancing Teaching & Learning Skills	Immaculate College for Women, Cuddalore (Online Mode)	15.06.2020 - 19.06.2020
Quality Assessment Enhancement and Sustenance in Higher Education in view New RAF of NAAC.	Sacred Heart College (Autonomous), Tripatur(Online Mode)	15.07.2020-18.07.2020

### Workshop / Seminar Programme Attended

Title of the Programme	Place	DATE
National Level Workshop on “GRAPH THEORY AND FUZZY TOPOLOGY”	St.Joseph’s College of Arts and Science(Autonomous), Cuddalore.	06.01.2018
Future of Digital Learning	Immaculate college for Women, Cuddalore	03.07.2020 & 04.07.2020
Applications of Mathematics	Immaculate college for Women, Viriyur	17.05.2021

### National / International Conference Attended

Title of the Conference	Place	DATE
International Conference on “ INTUITIONISTIC FUZZY SETS AND THEIR	Islamiah College(Autonomous), Vaniyambadi	10.01.2018

APPLICATIONS”		
National Conference on “DISCRETE MATHEMATICS AND ITS APPLICATIONS”	Sacred Heart College(Autonomous), Tirupattur	09.01.2018

### Research Papers Presented

Title of the Paper	Place	DATE
Star Colouring of Line Graphs formed from the cartesian product of Cycle and Path graphs	Sacred Heart College(Autonomous), Tirupattur	09.01.2018

### Research Papers Published

Title of the Paper	Journal	ISSN/Volume/Year
Star Colouring of Line Graphs formed from the cartesian product of Cycle and Path graphs	International Journal of Mathematics and its Applications	Volume 6(1) (2018), 203-212, ISSN: 2347-1557.
Star Colouring of Line Graphs formed from the cartesian product of Cycle and Path graphs	International Journal of Mathematics and its Applications	Volume 6 Number 2- B(2018), 223-232, ISSN: 2347-1557.
Application of Star Colouring and Domination in Line Graphs	Emerging Technologies and Innovative Research	Volume 5, Issue 8(2018), 437-443, ISSN:2349-5162

### Key Positions/Responsibilities Held / Holding

Position / Responsibility	Institution / Organization	Period	
		From	To
Immags- Metamorphosist	Immaculate College for Women, Cuddalore	Aug 2022	Till date
Soma House Captain	Immaculate College for Women, Cuddalore	Sept 2022	Till date
AICUF Coordinator	Immaculate College for Women, Cuddalore	June 2022	Till date
Association Secretary	Immaculate College for Women, Cuddalore	2023	2024

### Project Guidance

S.No	Project Guided	No.of Students
1	UG	6
2	PG	6

3	M.Phil	
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Other Details (if any)	
S.No	Details