

STAFF PROFILE

Name :R. Archana
Designation :Assistant Professor
Department : Mathematics
Date of Joining : 14.07.2021
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Educational Qualification:

Degree	Subject	College / University & Place	Year Completed
B.Sc	Mathematics	Thiagarajar College, Madurai	2012
M.Sc	Mathematics	Thiagarajar College, Madurai	2014
M.Phil	Mathematics	Thiagarajar College, Madurai	2015

Specialisation in Teaching : Statistics, combinotorics

Specialisation in Research :Graph theory

Research Interests :Graph theory

Other Work Experience:

Designation	Institution / Company	Year
Assistant Professor	Madurai Sivakasi Nadar pioneer Meenakshi women's college, Poovanthi	06/2015 - 12/2016
Assistant Professor	The American college, Madurai	7/2021-till date

Administrative /Academic Position/s (held/currently holding) :

- IQAC member from 2021-till now
- UG Mathematics Association President -2024-

Conference/Seminar Presentations:

- Two days international virtual workshop on **Innovative Resources and IPR research** held on 8th-9th October 2021 by The American college, Madurai, TamilNadu, India

- Attended Faculty development programme on **Data Analytics and Mathematical software tools** held on February 25-March 03, 2022 by Teaching Learning Center, Ramanujan College and grade A
- Participated in the International Seminar on **Neoteric Applications in Mathematics** at Thiagarajar College, Madurai on 08.11.2022 & 09.11.2022
- Participated in **Faculty Orientation Programme** held on 20th September 2022 by The American College, Madurai.
- Participated in **Arts & Science of methodical scientific writing & publishing in a high impact journal** held on 6th March 2023 by The American College, Madurai.
- Participated Two days National Workshop on “**Mathematics and Statistics for Data Analytics**” at Department of Mathematics & Computer Science, The American College, Madurai on 21st & 22nd June, 2023
- Participated in one week National level Faculty Development Programme on **Application of Mathematics in Multi disciplinary Domains** from 01.02.2024-08.02.2024 jointly conducted by A.C.T academy Kerala Unit and Department of Mathematics (SF), The American College, Madurai.
- participated in the Two - Day Workshop on “**Mathematical Tools for Data Science and Machine Learning**”, organized by the Department of Applied Mathematics and Computational Science, Thiagarajar College of Engineering held between 02nd December 2024 and 03rd December 2024.
- Participated in the National Conference on “**Enhancing the quality of Academics and Research in HEIs**” organized by the IQAC, The American College, Madurai on 28th January, 2025

Lectures /Talks given :

- Deliver a talk on the topic “General Aptitude” for the Department of Biotechnology Students of The American College, 3rd and 5th oct-2022.
- Deliver a talk on the topic “Foundation of Mathematics” for the Department of History Students of The American College, 3rd July 2024.

Awards / Fellowships : Qualified SLET in 2016