

CAUVERY COLLEGE FOR WOMEN
(AUTONOMOUS)
STAFF PROFILE

PERSONAL INFORMATION

1. Name : Dr. R. SRIDEVI

2. Date of Birth : 13.11.1981

3. Address :

Residential	Office
No, 2/37 Mela Street, Rethinangudi, R.Valavanoor Post, Lalgudi Taluk, Trichy - District, Pin: 621111. Email: srisuga13@gmail.com , Mobile No: 9865876162, 9360749046	Cauvery College for Women(Autonomous), Annamalai Nagar, Trichy -18.

ACADEMIC INFORMATION

4. Designation & Department: Assistant Professor, Computer Applications

5. Educational Qualification:

Degree	Year	College/University
B.Sc (C.SC)	2002	Cauvery College for Women, Trichy
M.sc(IT)	2009	St. Joseph's College, Trichy
B.Ed	2010	Sri Adhisankaran College of Education, Irrangalur
M.Phil(C.SC)	2011	Nehru Memorial College, Puthanampatti
SET	March 2018	Mother Teresa University, Kodaikanal
Ph.D	2025	Bharathidasan University

6. Researcher ID :

Google Scholar ID :

Scopus ID : 57216788510

Web of Science ID : <https://publons.com/researcher/4332970/sridevi-rajaram/>

Orcid ID : <https://orcid.org/0000-0002-3363-8444>

Widwan ID : <https://vidwan.inflibnet.ac.in/profile/201638>

Publon ID : <https://publons.com/researcher/4332970/sridevi-rajaram/>

Mendeley ID : Sridevi Rajaram

- 7. Experience : 14 years**
- 8. Areas of Specialization : Internet of Things**
- 9. Languages known : Tamil, English**
- 10. Subjects Taught :**

UG	Software Engineering, Internet Programming with ASP, Distributed Operating System, .NET Framework, Programming in C, Digital Electronics, Data Structures and Algorithms, Office Management, Office Management Tools, JAVA Programming, PHP Programming, Database Systems, Value Education, Programming in C++, Computer Networks, Internet of Things.
PG	Data Structures and Algorithms, Digital Electronics, Cryptography and Network Security
M.Phil	

11. Details of Publications:

Journal Name & Volume	Year of Publication	ISSN Number	Name of the Paper	Impact Factor
Journal of Optoelectronics Lasers	May 2022	ISSN: 1005-0086	A Complete Ontological Survey of Routing Protocols in IoT	-
International Journal of Intelligent Engineering and Systems, Volume 16, Issue 3	June 2023	ISSN : 2185-3118	Idiosyncratic Fuzzy Low-Energy Adaptive Clustering Hierarchy	
Proceedings of the International Conference on Current Trends in Information Technology	Dec 2023	ISBN: 978-93-94638-49-5.	A Comprehensive Analysis of Routing Protocol for the Internet of Things	
The Scientific Temper, Volume 15, Issue 2, 2024	June 2024	ISSN: 0976-8653	Load Aware Active Low Energy Adaptive Clustering Hierarchy for IoT-WSN	
International Conference on Advancements in AI Technologies	Aug 2024		An Overview of Cluster-Based Routing Protocols in IoT-Based WSN	

12. Details of Incharge / Participation in Extracurricular Activities :**(NSS, NCC, Sports, Games, Voluntary Association and Cultural Activities):**

Nature of Activity	Period of Incharge
Sports Incharge	2012-2016, 2017-2018
Cultural Incharge	2016-2017, 2022-2023
Abacus club Incharge	2017-2018
Library Incharge	2023- 2026

13. Details of Seminars / Conferences / Workshops Attended:

Date & Venue	Organizer	Title	National / International
29.09.2011 & 30.09.2011	Cauvery College for women, BUTP	Cloud computing	National
27.01.2014 To 30.01.2014	MAM College	Cloud Infrastructures & Services – ICTACT & EMC ²	National
25.02.2022	Bishop Heber College, Tiruchirappalli	National level Virtual Conference on Information and Computing Technologies (NVCICT) – 2022	National
01.03.2022	St.Joseph's College (Autonomous), Trichy	Seminar on Quality Parameters in Research	National
29.10.2022	St.Joseph's College (Autonomous), Trichy	Effective Online Search Techniques for Innovation in Research	National
09.01.2023 To 13.01.2023	Jointly Organised by the Institution's Innovation Council, Cauvery College for Women	Faculty Development Program on Application of IoT in Industrial Sectors	National
28.12.2023 & 29.12.2023	Seethalakshmi Ramaswamy College, Tiruchirappalli	International Conference on Current Trends in Information Technology	International
09.01.2024 & 10.01.2024	Bishop Heber College, Tiruchirappalli	International Conference on Artificial Intelligence – Adoption and Application in Business	International
09.08.2024	Srimad Andavan Arts and Science College, Tiruchirappalli	International Conference on Advancements in AI Technologies	International

14. Details of Orientation / Refresher Course Attended:

Date	Title of the Course	Organizer
13.11.2015 To 10.12.2015	UGC 90 th Orientation Programme	Bharathidasan University
30.03.2019	Annual Refresher Course on ARPIT(Pedagogical Innovations and Research Methodology)	SWAYAM
17.11.2019	NPTEL Online course(Introduction to Internet of things)	SWAYAM

Any other information if any:

Lockdown Activities for the Period (March 2020 to June 2020)

Name of the Activity Participated	Count
Virtual FDPs	05
Webinars	31
Online Workshop	02