CAUVERY COLLEGE FOR WOMEN
(AUTONOMOUS)
STAFF PROFILE

PERSONAL INFORMATION

1. **Name** : Ms.R.RAMYA

2. **Date of Birth** : 03/06/1986

3. **Address** :

Residential	Office
No: D1, 'B'-Block, 2nd Floor, Vekkaliamman Block Apartment, Near Vekkaliamman Kovil, Woraiyur, Trichy – 620003 E-mail : ramya.cs@cauverycollege.ac.in Mobile: 8098751269	Assistant Professor PG & Research Department of computer Science Cauvery college for Women (Autonomous) Annamalai Nagar Trichy - 18

ACADEMIC INFORMATION

4. **Designation & Department :** Assistant Professor
   PG & Research Department of Computer Science

5. **Educational Qualification :**

Degree	Year	College/University
B.Sc (Maths)	2006	Cauvery College for Women
M.C.A.	2009	Erode Sengunthar Engineering College
M.Phil (C.Sc)	2016	Cauvery College for Women
SET	2018	Conducted by Mother Teresa University
NET	2018	Conducted by UGC

6. **Researcher ID:**

   Orcid id: https://orcid.org/0000-0002-4509-3672
   Vidwan id: 205485

7. **Experience:**

Date of Joining	Institution	Year of Experience
19.06.2017	Cauvery College for Women	Till Date

8. **Areas of Specialization** : Data Structures, Database Management System

9. **Languages known** : Tamil & English

10. Subjects Taught   :

UG	Computer Graphics, Computer Networks, Principles of Information Technology, Office Management Tools, Operating Systems, Fundamentals of Information Technology, PHP, Database Management Systems, Data structures and Algorithms, Web Technology,
PG	Parallel Processing, Cloud computing, Mobile Computing, Wireless Sensor Networks
M.Phil	-

11. Details of Publications:

Journal Name & Volume	Year of Publication	ISBN Number	Name of the Paper	Impact Factor
IJARIIE (International Journal of Advance Research and Innovation Ideas in Education) Volume-2, Issue-5	2016	2395-4396	Image Segmentation for Brain Tumor Prediction Using Watershed Algorithm	

12. Details of Seminars / Conferences / Workshops Attended:

Year & Date	Organizer	Title	National / International	Topic
24.08.2018	Department of Library and Information Science, Bharathidasan University	National Workshop on Research Intelligence and Scholarly Publishing	National Workshop	National Workshop On Research Intelligence And Scholarly Publishing
01.06.2020 to 05.06.2020 (online mode)	Kamaraj College of Engineering and Technology, Chennai	Webinar on 'Computational Intelligence'	National	Technical Project Management

13. Details of Orientation / Refresher Course Attended:

Date	Title of the Course	Organizer
Nov 2018 – March 2019	Student Assessment and Evaluation	SWAYAM(Online Course)

14. Details of Incharge / Participation in Extracurricular Activities:

(NSS, NCC, Sports, Games, Voluntary Association and Cultural Activities):

Nature of Activity	Period of Incharge
Culturals – Assistant	2018-2019
Culturals – Assistant	2019-2020
Culturals – Assistant	2020-2021
Culturals – Assistant	2021-2022
Culturals – Assistant	2022-2023
Culturals – Assistant	2023-2024

15. Any other information if any:

No. of Online FDP Attended :   7
No. of Webinar Attended   : 27

16. Details of Study Materials / Books written and published:

- User-Computer Interaction Website and Mobile Connection, SK Research Group of Companies, ISBN:978-81-19980-28-4

17. Other Details

1. Received Rs. 7500 from 'The Tamil Nadu State Council for Science and Technology' under the student project scheme for 'Vehicle Parking using IoT' Project