CAUVERYCOLLEGE FOR WOMEN (AUTONOMOUS)

STAFF PROFILE

PERSONAL INFORMATION

1. Name : A.ANANDHAVALLI

2. Date of Birth :27.07.1980

3. Address :

Residential	Office	
No. 5 West Street, Periannan Nagar,	Cauvery College for Women	
Mela Seedevi Mangalam,	(Autonomous),	
Mannachanallur,	Annamalai Nagar,	
Trichy 621005	Trichy-18.	

ACADEMIC INFORMATION

4. Designation & Department: Assistant Professor, Department of Computer Applications

5. Educational Qualification:

Degree	Year	College/University
B. Sc Computer Science	2000	Seethalakshmi Ramaswamy College, Trichy
M.C.A	2003	Cauvery College for women, Trichy
M.Phil	2008	Bharathidasan University, Trichy
SET	2018	Mother Teresa Women's University,
SEI	2010	Kodaikanal.

6. Researcher ID :

Google Scholar ID : cyBE9NsAAAA

Scopus ID : Registered **Web of Science ID** : Registered

Orcid ID : 0000-0003-1364-940X

Widwan ID : 201617

Publon ID : https://publons.com/researcher/4335773/a-anandhavalli

Mandy ID : A. Anandhavalli

7. Experience : 16 years 4 months

8. Areas of Specialization: Internet of Things

9. Languages known : Tamil, English

10. Subjects Taught

UG	JAVA, Database Management, Computer Network, Operating Systems, Software
	Engineering, Programming in C, C++, PHP, Data structure and Algorithms,
	Principles of Information Technology, Digital Electronics, Multimedia
	Applications, Value Education, Environmental Studies, Page Maker, Dream
	Weaver, Internet of Things, Python Programming.
PG	Data structures and Algorithms, Database Systems, Distributed Technology with
	J2EE, Object Oriented Programming in C++, Web services and OOAD & UML.
M. Phil	-

11. Research Supervision:

	Thesis Completed	Pursuing
M. Phil	-	-
Ph. D	-	-

12. Details of Publications:

Journal Name& Volume	Year of Publication	ISBN Number	Name of the Paper	Impact Factor
International Journal of Computer Trends and Technology	Nov 2018	2349-0829	IoT Based Wireless Sensor Networks – Asurvey	2.75
International Journal of Innovation Trends & Exploring Engineering	Oct 2019	2278-3075	Lightweight Security Algorithm on PMIPv6 protocol for IoT based Wireless Sensor Networks	5.54
Sambodhi	March 2021	2249 - 6661	An Ontological Survey IoT Security Protocols	5.8
International Journal of Intelligent Engineering & Systems	Feb 2023	2185-3118	Masked Location Based Key Exchange Mechanisms for IoT Nodes	-

13. Details of Papers Presented: Nil

Date & Venue	Name of the Seminar	Paper Name	
-	-	-	

14. Details of Seminars / Conferences / Workshops Attended:

Year &	Organizer	Title	National/	Topic
Date			International	
06.08.2009, 07.08. 2009 & 08.08. 2009	Cauvery College for Women	Conference	International	International Conference on Advanced Computing '09
08.05.2012 To 04.06.2012	UGC-Academic Staff College, Trichy	75 TH Orientation Programme	National	75 TH Orientation Programme
18.08.2018	PSG Institute of Technology & Applied Research Coimbatore	Workshop	International	Internet of Things
24.08.2018	Bharathidasan University	Workshop	National	Research Intelligence and Scholarly Publishing
04.02.2019	Kongu Engineering College	Workshop	National	Interfacing Sensors with IOT
To 20.08.2022	GMR Institute of Technology, Rajam, Andhra Pradesh	FDP	National	21st Century Skills for Teaching & Learning (CSTL 2022)
19.08.2022 To 25.08.2022	Recent foundation of India, RFI- CARE & Arena Animation	FDP	National	Practical Aspects of ICT Tools & Online Teaching in Current Scenario
22.08.2022 To 27.08.2022	GMR Institute of Technology, Rajam, Andhra Pradesh in association with Brain O Vision.	FDP	International	AMAZON Web Services
02.11.2023 To 09.11.2023	Internal Quality Assurance Cell (IQAC) & Dept of C. Sc, St. Albert's College(A), Ernakulam in association with Kerala State Higher Education Council (KSHEC).	FDP	International	Outcome Based Education and Essential AI Tools for Teachers

15. Details of Seminars / Conferences / Workshops Organized: Nil

Year	Date	Title	National / International	Topic	Resource Person
-	-	-	-	-	

16. Details of Orientation / Refresher Course Attended:

Date Title of the Course		Organizer
30.03.2019	Student Assessment and Evaluation	Swayam
08.05.2012	75 TH Orientation Programme	UGC - Academic Staff
To 04.06.2012		College, Trichy_23

17. Details of Study Materials / Books written and published: Nil

18. Details of Chairing as Resource Person: Nil

19. Administration Positions held in the College: Nil

20. Details of In-Charge / Membership in Committees for Autonomous:

Nature of Activity	Period of In-charge
TimeTable	2014-2015
ClubIn-charge	2015-2016
Minutes Note Circulation, Dept in-charge of Tutor ward system	2016-2017
Question Paper & Progress Report, Name Collection	2017-2018
Dept. Library In-charge, Culture Assistant	2018-2019
Dept. Library In-charge, ISO In charge	2019-2020
In-charge of Dept. Data Capturing, ARIIA Ranking, AISHE	2020-2022
Data Capturing, Bard Magazine, College Magazine, BoS Minutes, AISHE, Sports In- charge.	2022-2023

- 21. Details of In-Charge / Participation in Extracurricular Activities: Nil (NSS, NCC, Sports, Games, Voluntary Association and Cultural Activities):
- 22. Details of Participation in Consultancy, Training, Development etc..: Nil
- 23. Details of Membership in Academic Bodies/ Board of Studies and Reviewer Details: Nil
- 24. Details of Membership of Professional Bodies: Nil
- **25.** Country visited: Nil
- **26. Any other information if any:** Nil