

**CAUVERY COLLEGE FOR  
WOMEN (AUTONOMOUS)  
STAFF PROFILE**

**PERSONAL INFORMATION**

**1. Name: M.ELLAKKIYA**

**2. Date of Birt : 16/05/1988**

**3. Address :**

<b>Residential</b>	<b>Office</b>
No:20, First Cross Aynapuram Colony Mannachanallur, Trichy-621005 <b>Mobile No.:99946 83100</b>	Cauvery College for Women Annamalai Nagar Trichy-18 <b>Ph:0431 275 12 32</b> <a href="mailto:elakkiya.ca@cauverycollege.ac.in">elakkiya.ca@cauverycollege.ac.in</a>

**ACADEMIC INFORMATION**

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

**5. Educational Qualification:**

<b>Degree</b>	<b>Year</b>	<b>College/University</b>
M.Phil(C.Sc)	2012	Cauvery College for Women
M.Sc(IT)	2011	Cauvery College for Women
B.Sc (C.Sc)	2009	Cauvery College for Women

**6. Researcher ID :**

**Google Scholar ID :**

**Scopus ID :**

**Web of Science ID :**

**Orcid ID :**

**Widwan ID :**

**Publon ID :**

**Mandy ID :**

**7. Experience :**

<b>Date of Joining</b>	<b>Institution</b>	<b>Year of Experience</b>
12/08/2011	Cauvery College for Women	13 Years

**8. Areas of Specialization:** Cloud Computing**9. Languages known:** Tamil, English**10. Subjects Taught:**

<b>UG</b>	Java, Active Server Page, ServiceNow, Data mining And Data Warehousing , Software, Engineering, Networking, .Net framework, Operating System, Web Design, Data Structure and Algorithm, Management Information System, Office Management Tools, Database Management Systems, Fundamentals of IT, Working principles of Internet, OOAD and UML, Cloud computing
<b>PG</b>	OOAD and UML, Artificial Intelligence.

**11. Details of Papers Presented:**

<b>Date</b>	<b>Organizer</b>	<b>Name of the Seminar</b>	<b>Paper Name</b>
20/02/2018	Jamal Mohamed College, Trichy	Conference on Computing and Communication Technologies	Basics on Cloud Computing
05/03/2021	Department of Computer Science and Computer Application SRM Trichy Arts and Science College	International Virtual Conference on "Contemporary developments in Computer Science, Artificial Intelligence and Data Science"	A Review Paper on Cloud Computing
25/03/2022 & 26/03/2022	Department of Computer Engineering & Information Technology & Department of Computer Applications Gyan Vihar School of Engineering and Technology, Jaipur	International Conference On Converging Technologies & Management	A Survey Study on Machine Learning Based Load Balancing in Cloud Environment
26/05/2023	Department of Computer Applications of Ayya Nadar Janaki Ammal College, Sivakasi	International Conference on "ICSITDA 2023"	Contingency Correlative Principal Component Projection based Gradient Weighted MapReduce Round Robin Load balancing in Cloud Computing

15/10/2023	Cape Forum - You Trust in Association with Universitas Al Asyariah Mandar, Universitas Muhammadiyah Sidenreng Rappang - Indonesia, Batangas State University - Philippines and Open University of Srilanka	Global Research Conference - Paper Presentation Marathon A Cholan Book of World Record Attempt for most Number of Paper Presented Attempt	Resource Aware Orthogonal Projected Regressive MapReduce Lottery Load Balancing in Cloud Computing
28/12/2023 & 29/12/2023	SRC College Trichy	International Conference (TECH MEET-CSSRC-2023)	Similarity Indexed Throttle Load Balanced Deep Learning Technique

## 12. Details of Seminars / Conferences / Workshops Attended:

Year & Date	Organizer	Title	National / International
29/09/2011 30/09/2011	Cauvery College for Women with BUTP	Two days National Conference on Cloud Computing	National
23/08/2016	Cauvery college for women	Cloud Technology in Class Room and MOOC	International
15/12/2017	St.Joseph's College, Trichy	Workshop on Internet of Things	National
20/02/2018	Jamal Mohamed College, Trichy	Conference on Computing and Communication Technologies	National
24/08/2018	Bharathidasan University	Workshop on "Research Intelligence and scholarly publishing"	National

18/01/2019	Microsoft-Certificate of Recognition	Getting Started with OneNote	
18/01/2019	Microsoft-Certificate of Recognition	Microsoft –Certified Microsoft Innovative Educator	
28/11/2019	Google Cloud	Google Cloud OnBoard: Application Development	Web Seminar
08/11/2020	Cognixia	Shaping Your Future with 5G	Web Seminar
17/02/2020 18/02/2020	Cauvery College for Women (Autonomous)	NAAC revised Accreditation Framework	UGC-PARAMARSH
05/02/2020	Data Visualization Using Tableau	BrainSwig Edutech	Web Seminar
One week from 06/04/2021 to 12/04/2021	Advanced Training Programme on Teaching	Dept of Computer Science & Engineering, MREC (Autonomous) Hyderabad Telangana	Web Seminar(FDP)

### 13. Details of Orientation / Refresher Course Attended:

Date	Title of the Course	Organizer
October 2018	Cloud Computing & Distributed Systems	NPTEL
30/03/2019	Annual Refresher Course on ARPIT(Pedagogical Innovations and Research Methodology)	SWAYAM
30/03/2019	Annual Refresher Course on ARPIT( Innovations and Best Practices in	SWAYAM

July 2019	Ethical Hacking (Mentor)	SWAYAM
11/10/2019	Architect your career with AWS	Cognixia
7days 06/05/2021 to 12/05/2021	Internship on "Python Course"	Thinkin Lab Vellore, Tamil Nadu
17/05/2021	Python Hackathon event	Thinkin Lab Vellore, Tamil Nadu
Two weeks (12/07/2021 to 25/07/2021)	International FDP on the Era of Change-Recent Advancement of Machine Learning in terms of AI & IOT	Department of Computer Applications, SRM Institute of Science and Technology, Ramapuram Campus
One Month	Python Course	Thinkin Lab Vellore, Tamil Nadu
One week (05/07/2021 to 10/07/2021)	FDP on Tools Used in Digital Training and Learning	Department of Computer Science & BCA, Shri S.R.Kanthi Arts, Commerce and Science college. Mudhol



**14. Details of Chairing as Resource Person:**

<b>Date</b>	<b>Title of the Seminar/Conference</b>	<b>Session Chaired</b>
15/09/2017	Awareness On Media Addiction	Urumu Dhanalakshmi College, Trichy
31/11/2018	“Mobile usage Awareness” for students	MERCY Nursery & Primary School, Trichy
31/11/2018	“Do’s and Don’ts, Parental controls over smartphones” for parents	MERCY Nursery & Primary School, Trichy
30/09/2019	How To Excel in Competitive Exam	Cauvery College for Women, Trichy
14/11/2019	Judge for Fancy Dress Competition	MERCY Nursery & Primary School, Trichy
14/11/2019	Talk on Children’s Day	MERCY Nursery & Primary School, Trichy
22/01/2020	Cloud Computing	MIT college of Arts & Science, Musiri
20/06/2020	Cyber Security	Chinmaya Vidyalaya Higher Secondary School Coimbatore
23/12/2021	Essentials of Entrepreneurship in Career Opportunity	Annai Women’s College, Karur
06/10/2022	Foster Startup Culture Pathway among Students	Holy Cross College Autonomous, Trichy
04/11/2022	Recent trends in Computer Processing	Holy Cross College Autonomous, Trichy
27/09/2023	Transforming Creative Concepts into Remarkable Prototype	Holy Cross College Autonomous, Trichy
16/08/2023	Convert Your Creative Ideas into Wonderful Prototype	Jamal Mohammed College Autonomous, Trichy

30/01/2024	Harmony Hub: Empowering Students for Balanced Living	Government School Thiruvasi
20/02/2024	Study Habbits on Students	Government School Thanneerpalli
25/02/2024	Balancing Social Life and Academics	SCOPE NGO Annual Day Celebarations
04/03/2024	Basics on IPR	Shasun Jains College for Women's Chennai
07/03/2024	Inauguration Address for INVOC 2K24 Inter-Collegiate Competition	St.Joseph's College Trichy
28/03/2024	Workshop on Design Thinking, Critical Thinking and Innovation Design	AIMAN College of Arts & Science for Women Trichy





**15. Administrative Positions held in the College:**

Nature of Position	Year
Social Media Champion	2019 Onwards
IIC Faculty Coordinator	2020 Onwards
Rural Engagement Wing-REDC	2020 Onwards
NSS Program Officer	2023 Onwards

**16. Details of In-charge / Participation in Extracurricular Activities: (NSS, NCC, Sports, Games, Voluntary Association and Cultural Activities):**

Nature of Activity	Period of In charge
Assistant Staff Advisor: Dept. Fine arts	2015-2016
Staff Advisor: Dept. Fine arts	2017-2018
Assistant Staff Advisor: Dept. Fine arts	2018-2019
Assistant Staff Advisor: Dept. Fine arts	2019-2020
Innovation Ambassador	2021 Onwards
Abacus Club In charge	2023-2024
NSS Program Officer	2023 Onwards

**17. Details of Membership in Academic Bodies/ Board of Studies: ISSE** (Indian Society of Systems for Science and Engineering) from 2016 onwards.

**18. Any other information if any:** Reviewer in an UAE based international journal: **Journal of Computer Science.**