

CAUVERY COLLEGE FOR WOMEN
(AUTONOMOUS)
STAFF PROFILE

PERSONAL INFORMATION

1. Name : DR.LAKSHNA ARUN

2. Date of Birth : 13.07.1986

3. Address :

Residential	Office
No:S1,Bharath Empire ,South Devi Street, Srirangam, Trichy-620006 Email ID: lakshnaarun.ca@cauverycollege.ac.in Mobile No: 9487936636 / 9080445802	Associate Professor, Department of Computer Applications, Cauvery College for Women (Autonomous), Woraiyur,Trichy-18 Email ID: lakshnaarun.ca@cauverycollege.ac.in Mobile No: 9487936636 / 9080445802

ACADEMIC INFORMATION

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

5. Educational Qualification:

Degree	Year	College/University
Ph.D	2022	Bharadhidasan University
SET	2018	Mother Teresa University
Mphil	2011	Bharadhidasan University
MCA	2009	Bharadhidasan University

6. Researcher ID :

Google Scholar ID : MWuwXv8AAAAJ

Scopus ID : Registered

Web of Science ID : Registered

Orcid ID : 0000-0002-2863-3219

Widwan ID : 201821

Publons ID : <https://publons.com/researcher/4332409/lakshna-arun>

Mandy ID : LAKSHNA ARUN

7. Experience : 13 years

8. Areas of Specialization : Cloud Computing

9. Languages known : Tamil, English

10. Subjects Taught :

UG	C,C++,Java, Database Management Systems, Data Structures,Computer Networks, Operating System, Software Engineering,Cloud Computing, Internet of Things
PG	Web Technology,Data Ming, Compiler Design
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
Journal Of AnnalsOf Romanian Society For Cell Biology (SCOPUSINDEXED JOURNAL)	2021	1583 – 6258	Data Sensitivity – Similarity Based Access Control mechanism	0.900
Journal of the Maharaja Sayajirao University Of Baroda (UGC CARE LIST)	2021	0025-0422	Encryption Technique For Enhancing The Security Of mobile Cloud	5.54
Journal of the Maharaja Sayajirao University Of Baroda (UGC CARE LIST)	2020	0025-0422	Security Approaches for Mobile Cloud Computing	5.186
International Journal of Innovative Technology and Exploring Engineering (IJITEE) Vol:9	November 2019	2278-3075	Optimizationbased off loading method for mobile cloud computing environment	5.54

International Journal of Management , IT and Engineering, Vol:9	January 2018	2249-0558	Intrusion Detection Technique for Mobile Cloud Computing-A Literature Survey	7.119
Asian Journal Engineering and Applied Technology Vol:7	December 2018	2249-068X	Mobile Cloud Computing –A Literature Survey	

13. Details of Papers Presented:

Date & Venue	Name of the Seminar	Paper Name
07/01/2019 & 08/01/2019	Heber International conference on Actuarial Science , Mathematics, Management and Computer Science	Intrusion Detection Technique for Mobile Cloud Computing-A Literature Survey
27.08.2020	Contemporary Trends in Computer Science International	

14. Details of Seminars / Conferences / Workshops Attended:

Date & Venue	Title	National / International	Topic
29.9.18 & 30.9.18	Cloud Computing	National	Cloud Computing
20/02/2018	Computing and Communication Technologies	National	Computing and Communication Technologies
04/02/2017	Internet of Things and It's Application	National	Internet of Things and It's Application
24/08/2018	Research Intelligence and Scholarly Publishing	National	Research Intelligence and Scholarly Publishing

18/07/2018	Internet of Things	International	Internet of Things
24/01/2019	Cyber Security	National	Cyber Security
04/02/2019	Interfacing Sensors with IOT	National	Interfacing Sensors with IOT
29/09/2019	International Workshop on IOT and Cloud Development	International	International Workshop on IOT and Cloud Development
26/09/2019 & 27/09/2019	Two days State Technical Workshop on “Intellectual Property Rights”	State Level	Two days State Technical Workshop on “Intellectual Property Rights”
06/09/2019 & 07/09/2019	Contemporary Trends in Computer Science	International	Contemporary Trends in Computer Science

15. Details of Seminars / Conferences / Workshops Organized:

Year	Date	Title	National / International	Topic	Resource Person

16. Details of Orientation / Refresher Course Attended:

Date	Title of the Course	Organizer
30 March 2019	Student Assessment and Evaluation(ARPIT)	Swayam
14 July 2019	Cloud Computing (Mentor)	Swayam
31 January 2020	Being Truly Agile with DevOps	Cognixia
11 October 2019	Architect your career with AWS	Cognixia

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

18. Details of Chairing as Resource Person:

Date	Title of the Seminar/Conference	Session Chaired
27 th December 2019 To 31 st December 2019	IECD-BUTP	Examiner-(Periyar Maniyammai Matriculation Hr Sec School, Pudukkotai)
2 nd and 3 rd March 2023	IECD-BUTP	Examiner- (MRM International Senior Secondary School,Pudukkotai)

19. Administration Positions held in the College:

Nature of Position	Year
Placement Cell	2010-2011
Binding	2011-2012
Binding	2012-2013
Question paper	2013-2014
Club	2014-2015
Bound Register	2015-2016
Bound Register	2016-2017
Circulation	2017-2018
Circulation	2018-2019
Time Table, ISO Incharge	2019-2020
Club Incharge	2020-2021
Swayam & Alumna Incharge, Fine Arts Incharge	2021-2022

Swayam & Alumna Incharge	2022-2023
Swayam & Alumna Incharge	2023-2024

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

**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: