

Department of Computer Science

Staff Profile



Dr. P. UMAESWARI
M.C.A., M.E., M.Phil., Ph.D.
Assistant Professor
umaeswarip@sacas.ac.in

1.Work Experience:-

Teaching Experience (including Current Position) (To fill in reverse chronological order)				
Position Held	Name of the Institution	From	To	Total years of Experience
Assistant Professor	S.A. College of Arts and Science, Chennai – 600 077	02.08.2021	Till date	1 Week
Assistant Professor	Mar Gregorios College of Arts & Science, Chennai -600 037	17.06.2019	31.07.2021	2 Years
Assistant Professor	Ponnusamy Nadar college of Arts and Science, Thozhuvur – 602024	23.07.2014	14.06.2019	4 Years 11 Months
Lecturer	Chennai National Arts and Science College, Avadi – 600054	15.07.2013	28.02.2014	7 Months
Assistant Professor	Sriram Engineering College, Perumalpattu – 602024	09.01.2008	15.06.2013	5 Years 5 Months
Lecturer	Bhजारang Engineering College, Vepampattu – 602024	03.07.2006	07.01.2008	1 Year 6 Months

1. Educational Qualifications:-

Degree	Academic Year	Institutions	Reg No.	Marks	Percentage and Class
Ph.D (CSE)	2019	St. Peter's Institute of Higher Education and Research	SP13CSD206	-	10.05.2019
M.Phil. (CS)	2009	Alagappa University (Alagappa University)	066060915	288/500	57.6% 2 nd Class
M.E (CSE)	2011	St. Peter's Institute of Higher Education and Research	SP09CSP058	-	7.74 CGPA
M.C.A	2006	Alagappa University (Alagappa University)	2002315053	2259/3600	62.7% 1 st Class
B.Sc(CS)	2000	Bhaktavatsalam Memorial College for Women, Chennai -600080 (University of Madras)	2716530	1109/1700	65% 1 st Class
Higher Secondary Course Certificate	1996	Govt. Girls Higher Secondary School, Chennai - 600053	754046, 918448	0677/1200	56% 2 nd Class
Secondary School Leaving Certificate	1994	Britannia High School, Chennai -600050	430655	390/500	79% 1 st Class







2. Technical Qualification:- NIL

3. Extracurricular Activities:- NIL

4. Subject Preferred:-

 Python Programming

 Cloud Computing

-  Data Structures and Algorithms.
-  Programming in Java
-  Web Technology
-  Object-Oriented Programming
-  Software Engineering
-  Mobile Computing

5. Resource Person for Workshop:- NIL

Title of paper	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal
Security and Privacy Issues in Cloud Computing	International Journal of Applied Engineering Research	2014	ISSN 0973-4562 Vol. 9, No. 24, pp. 27879-27893	-
Achieving Secure Data Access in Cloud Computing	Middle East Journal of Scientific Research (Sensing, Signal Processing and Security)	2015	ISSN: 1990-9233, Vol.23, pp. 263- 269	https://www.idosi.org/mejsr/mejsr23(ssps)15.htm
Effective Authentication using OTP(One Time Password)and SHA(Secure Hash Algorithm) in Big-Data and Clouds	International Journal of Printing, Packaging & Allied Sciences	2016	ISSN: 2320-4387, Vol.4, No.1, pp. 547-559,	-
Three Level Security System for Multiple Users in Cloud Computing	International Journal of Control Theory and Applications	2017	ISSN: 0974-5572, Vol.10, No.12, pp.183-193	https://serialsjournals.com/abstract/78524_ch_18_f_-_sure4.pdf
Cryptographic Security System for Institutional Data Cloud	International Journal of Control Theory and Applications	2017	ISSN: 0974-5572, Vol.10, No. 16, pp.407-415	-
Fabrication of Automatic Over Speed Control System in Educational Institution Zone Area	Tierärztliche Praxis	2019	ISSN: 0303-6286 Vol 39 Issue 10	-
Security System for Big Data Cloud Using SDBS Algorithm	International Journal of TEST Engineering & Management	2020	ISSN: 0193-4120, Vol. 83, pp. 13363-13370	https://simdos.unud.ac.id/uploads/file_p_enelitian_1_dir/d288140600450e4d5207a04027ff0aea.pdf

6. **Membership**:- NIL

7. **Awards**:- NIL

8. **Research Experience**:-

Title of the book/chapters published	Title of the paper	Name of the conference	National / International	Year of publication	ISBN/ISSN number of the proceeding	Name of the publisher
Visual Basic and Relational Database Management System				Aug-20	ISBN No.978-93-89970-27-2	Charulatha Publications
	Effective Security Algorithms for Big Data Clouds	International e-Conference on Recent Trends and Technologies in Soft Computing	International	Sep-20	ISBN-978-93-5416-195-7, Pg. No. 7	
Web Technology				Mar-21	ISBN No.978-93-90614-34-9	Charulatha Publications

9. **Personal Profile**:-

Name : **Dr. P. Umaeswari**

Father's Name : **L. Pargunaraj**

Date of Birth : **28.04.1979**

Sex : **Female**

Marital Status : **Married**

Religion : **Hindu**

Nationality : **Indian**

Permanent Address : **No. 2/22, Anna Street,
Teachers Colony,
Amabattur, Chennai – 600053.**

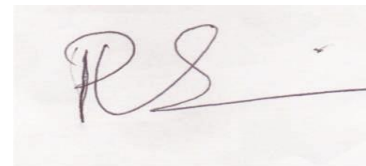
Communication Address : **No. 2/22, Anna Street,
Teachers Colony,
Amabattur, Chennai – 600053.**

Mobile Number : **9884613147 / 7904228359**

Hobbies : **Listening Music**

Languages Known : **English & Tamil (Read & Write)**

Email : **umaeswari11@gmail.com**



(Dr. P. UMAESWARI)