

CURRICULUM VITAE

Mrs.S.Jayabharathi
M.Sc., MCA., M.Phil., B.Ed., (Ph.D)

Assistant Professor,
Department of Computer Applications,
K.S.Rangasamy College of Arts and Science (Autonomous),

E-Mail ID: jayabharathi8383@gmail.com
Mobile No: 96593 40576.



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CAREER OBJECTIVES

My aim as an experienced teacher in an educational organization would be to render my knowledge, experience, and expertise in all aspects starting from organizational management, to policy making to proper molding of students in terms of teaching them the values and principles of life.

INNOVATIONS IN TEACHING CAREER

ACADEMIC ACHIEVEMENTS	COUNT
Resource Person for Workshop	03
National / International Journal Articles Published	08
UGC Approved Journals Published	01
National / International Seminar / Conferences - Presented	05
Training Programmes Attended	05
Swayam Course Completed (Natural Language Processing)	01 (Jan – April) 2023
Lockdown Webinars/Seminars/Workshops/FDP Attended	152

PERSONAL DETAILS

Name : Mrs.S.Jayabharathi
Spouse Name : Mr.M.Vijayaragavan MBA., M.Phil., PGDCA.,
MCITP.,
Permanent Address : 1/298, Kumaran Garden, Elampuliyampalayam,
Varagurampatti, Tiruchengode (Tk),
Namakkal (Dt) 637 214.
E-Mail ID : jayabharathi8383@gmail.com
Mobile No : 96593 40576

Date of Birth : 08/03/1983 [41 Years]
 Languages Known : Tamil and English

EDUCATIONAL QUALIFICATIONS

COURSE	COLLEGE	UNIVERSITY	GRADE
B.Sc (CS)	Erode Arts College for Women	Bharathiar	First Class – 2003, 67.3%
M.Sc (CS)	Navarasam Arts and Science College for Women	Bharathiar	First Class – 2005, 70.9%
MCA	Bharathiar University	Bharathiar	First Class – 2009, 79%
M.Phil (CS)	Bharathidasan University	Bharathidasan	First Class – 2007, 79.6%
B.Ed	Rasi College of Education	TNTEU	First Class – 2012, 80%
(Ph.D)	Guide - Dr. M. Logambal, Assistant Professor, Department of Computer Science with Data Analytics Vellalar College for Women,Erode.	Bharathiar	Pursuing

TEACHING EXPERIENCE (15 Years 01 Months)

S.No.	NAME OF THE INSTITUTION	POSITION HELD	FROM	TO	TOTAL
1	Mahendra Arts & Science College, Kallipatti.	Lecturer in Computer Science	20/06/2005	30/04/2006	10 Mon, 11 Days
2	Trinity College for Women, Namakkal.	Lecturer in Computer Science	05/06/2006	30/04/2007	10 Mon, 26 Days
3	P.K.R Arts & Science College, Gobi.	Lecturer in Computer Science	22/06/2007	26/04/2010	2 Yrs 10 Mon, 05 Days
4	Vivekanandha College for Women, Tiruchengode.	Lecturer in Computer Science	14/06/2010	22/10/2013	3 Yrs 04 Mon, 09 Days
5	Vivekanandha College for Women, Tiruchengode.	Assistant Professor in Computer Science	03/06/2016	10/05/2021	4 Yrs 11 Mon, 08 Days

6	K.S.Rangasamy College of Arts and Science(Autonomous)	Assistant Professor in Computer Applications	12/07/2021	Till date	
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RESEARCH EXPERIENCE

Research Stage	Title of work / Thesis	University where the work was carried out
Research Guidance of Scholars guided successfully	M.Phil – 11 (Bharathiar)	Bharathiar
	M.Phil– 8 (Periyar)	Periyar

PERIYAR UNIVERSITY

Examiner Number : 4077

ACADEMIC ACTIVITIES

ARTICLES PUBLISHED

1. Survey of Multi-Key Distribution System For Mobile Computing With Generalized Proxy Model.

Publisher: International Journal of Advanced Research in Computer and Communication Engineering.

Website: [www.ijarcce.com]

Impact Factor: 5.947

ISSN 2278-1021, Volume-6, Issue-9, Sep 2017

2. A Distributed Mobile Cloud Computing model for secure Big data.

Publisher: International Conference on Next Generation Computing Technologies 2017.

Website: [www.icngct.com]

3. Precious Solution Regulation in Active Wireless Sensor Networks.

Publisher: International Conference on Next Generation Computing Technologies 2017.

Website: [www.icngct.com]

4. Proficient Data Communication of Mobile Edge Computing in 5G Networks

Publisher: International Journal of Research and Analytical reviews.

Website: [www.oijrj.org]

Impact Factor: 5.75

ISSN 2348-1269, Volume-6, Issue-2, June- 2019

5. Precious Solution Supervision in Active Wireless Sensor Networks.

Publisher: International Journal of Research in Information Technology.

Website: [www.ijrit.com]

ISSN 2002-5569, Volume-5, Issue-11 June- 2019

6. *An Efficient data security system for group Data sharing in Mobile Computing.*

Publisher: Journal of the Gujarat Research Society.

Impact Factor: 4.3

ISSN 0374-8588, Volume-21 Issue-3, Oct- 2019

7. *Study on Map Reduce in Bigdata Clustering Algorithms.*

Publisher: Gobi Arts and Science College, National Conference on Recent trends in Information Technology

ISBN 15000/ISBN/2022/A , 19-11-2022

8. *A Survey on Mapreduce in Big data clustering using Machine Learning Algorithms.*

Publisher: International Research Journal of Engineering and Technology (IRJET)

Impact Factor: 8.226

e-ISSN 2395-0056, Volume-10 Issue-5, May- 2023

9. *Comparative analysis of Social Media Analytics in Big data using Fuzzy C Mean (FCM),K-Nearest neighbor(KNN) and K-Means Algorithms.*

Publisher: Shodha Prabha, UGC Care Approved I, Peer Reviewed and Referred Journal

ISSN 0974-8946, Volume-48 Issue-02, Aug- 2023