

ABSTRACT

01	Name	R.MANJUPARGAVI			
02	Educational Qualifications	M.Sc., M.Phil., B.Ed.,SET .,(Ph.D)			
03	Designation	Assistant Professor in Computer Science			
04	Contact Address	68/M,Valavanpuram, Thendral Nagar, Pattukkottai.614601			
		E-mail	mprithishni5@gmail.com		
05	Phone Numbers	Mobile:9789072371			
06	Field of specialization	Network Security, Cloud Computing			
07	Teaching Experience	20Years 6 Months			
08	Research Experience	-			
09	Number of papers presented in conf/semi and workshops	National	3	Total	5
		International	2		
10	Conf /semi and workshops attended	National	2	Total	21
		International	-		
		Others	1/17/3		
11	Articles and poems published in Books/magazines/journals	National	-	Total	12
		International	12		
12	Software Development	2			
13	Invited special lectures	College/ School/ NGOs	2	Total	2
14	Gone as a resource person to schools and colleges	3			
15	Special Trainings underwent	12			
16	Positions held in the Career	12			
17	Membership in other professional bodies	3			



- 1. Name** : **R.MANJUPARGAVI**
- 2. Address (Residential)** : 11-65/5, Samaya Colony, Kandiyam St,
Pattukkottai. 614601
Mobile number – 9789072371
E-mail ID – mprithishni5@gmail.com
- 3. Designation** : Assistant Professor
- 4. Department** : Computer Science
- 5. Age & Date of Birth** : 43 yrs, 05.06.1980
- 6. Area of Specialization** : Network Security, Cloud Computing
- 7. Educational Qualifications** :

Exam Passed	Board / University	Subjects	Year	Division/Grade Merit etc.
High School	State Board	Tamil, English, Maths, Science & Social Science	1995	First Class with Distinction
Higher Secondary	State Board	Physics, Chemistry, Maths, Computer Science	1997	First Class with Distinction
Bachelor's Degree(s)	Bharathidasan University	Computer Science	2000	First Class
Master's Degree(s)	Bharathidasan University	Information Technology	2002	First Class
Research Degree(s)	Alagappa University	Computer Science	2006	First Class
Others -B.Ed	PRIST University	Computer Science	2011	First Class

8. Total Teaching Experience:

S.No	Name of the Institution	From	To	YY/MM/DD
1.	MCC,Pattukkottai	15.07.2002	05.05.2007	4 Years 1 Month
2	STET Women's College	14.06.2007	Till Date	16 Years 6 months

Total: 16 Years 4 Months

9. Total Teaching Experience at STET College (As on 01.06.2019):

S.No	Name of the Institution	From	To	YY/MM/DD
1	STET Women's College	14.06.2007	Till Date	16 Years 6 months

10 .No of Conference Attended:

- Participated in National Conference "ICTACT Bridge Conference 2011 "at Hotel "le Meridan" Coimbatore on Jun 2011.
- Participated National Conference on "Emerging trends on Computer Science" and presented a paper in "Computational Tools for Evaluating Phylogenetic and Hierarchical Clustering Trees" at STET Women's College, Mannargudi on 20.01.2012.
- Participated Conference on "Emerging trends on Computer Science" and presented a paper in "E-Learning challenges in class room" at Marudhupandiyar college of Arts and Science College, Thanjavur on 29.01.2014.
- Participated National Conference on "Bigdata Science and Analytics " and presented a paper in "Bigdata and topic models-A Definitive study for Emerging Research" at STET Women's College, Mannargudi on 04.03.2016
- Participated National Conference on "Recent Trends in Big-Data" at Marudupandiyar College, Thanjavur on 21.03.2018
- Participated International Conference on "Emerging Inventive Technologies in Computer Science " at Idhaya College for Women, Kumbakonam on 15.02.2019
- Participated National Conference on "Recent Trends in Computer Science and Technology " at Swami Dayananda College of Arts and science , Manjakudi on 28.03.2019 & 29.03.2019.
- Participated National Conference on "Data Science and Machine Learning " and presented a paper in "The Impact of Dimensionality of Feature space on building a pattern dictomizer" at STET Women's College, Mannargudi on 28.06.2019

11. Publications in the Referred Journals

1. **R.Manjupargavi, V.Geetha (2014), “Security Challenges in Border Gateway Protocol”.** IJARRAS Volume 1: Issue 2, September 2014, **ISSN (ONLINE) : 2349 – 3399 ISSN (PRINT) : 2349 – 3380**
2. **R.Manjupargavi, V.Geetha (2014), “Evaluating Geometric Distance Between Trees Using Hierarchical Clustering Trees” IJARRAS Volume 1: Issue 3, December 2014, ISSN (ONLINE) : 2349 – 3399 ISSN (PRINT) : 2349 – 3380**
3. **R.Manjupargavi, M.Dhivya (2015), “Lung Tissue Group by wavelet Frames” International Journal of Computer Science & Engineering Volume 3: Issue 1, January 2015, ISSN 2347-2693.**
4. **R.Manjupargavi, P.Karthika (2015), “An Greater Light weight Dynamic groundwork transmitting process by BFS then DFS aimed at MANET” International Journal of Computer Science & Engineering Volume 3: Issue 1, January 2015, ISSN 2347-2693.**
5. **R.Manjupargavi, Abinaya (2015), “Privacy preserving Delegated Access control in public clouds” International Journal of Interdisciplinary Wisdom Volume 2: Issue 2, January 2015, ISSN 2349-316x.**
6. **R.Manjupargavi, P.Punitha(July,2019) “Evolution of Human Communicator-Acquisition in Clouds” in International Journal of Scientific Research in Computer Science Applications and Management Studies, ISSN 2319-1953.Volume 8, Issue 4(July, 2019).**
7. **R.Manjupargavi, A.Abirami (July,2019) “An Adaptive Framework for Recommender Based Learning Management Systems” in International Journal of Scientific Research in Computer Science Applications and Management Studies, ISSN 2319-1953.Volume 8, Issue 4(July, 2019).**
8. **Riswana Banu,R.Manjupargavi (July 2019) “ Performance Analysis And Prediction Of Students Results Using Machine Learning And Big Data Approach” International Journal of Scientific Research in Computer Science Applications and Management Studies, ISSN2319–1953 Volume 8, Issue 4(July, 2019).**
9. **R.Manjupargavi ,Dr.M.V.Srinath (May 2020) “Survey on security mechanism to validate the users in cloud computing” International Journal of Alochana Chakra journal UGC Care group -1, ISSN No:2231 -3390, Volume IX , Issue V, May/2020 page no: No:299**
10. **R.Manjupargavi ,Dr.M.V.Srinath (May 2020) “Developing a finger print recognition framework for security mechanism to validate the users in cloud environment using modified Artificial Neural network” International Journal of Stochastic Modeling Applications, UGC Care group -1, ISSN No:0972-3641, Volume 26 , Issue 3, May/2022 page no: 491-505**

11. R.Manjupargavi ,Dr.M.V.Srinath (May 2020) “Efficient OTP generation with encryption and Decryption for secure File Access in Cloud Environment” International Journal of ICTACT journal on Communication Technology, June 2022, Volume 13, Issue-02 UGC Care group -1, ISSN No:2229-0648

12. Seminars Attended:

- Participated in UGC Sponsored National Seminar on “Awareness of Human Rights “and presented a paper”Human Rights and Women” at Khadir Mohideen college, Adirampattinam on 01.08.2009, 02.08.2009.
- Participated in UGC Sponsored National Seminar on “Emerging Trends in information Technology”, Presented a Paper on “Open Source Technology” at Srivenkateshwara College of arts and science, Peravurani on 19.02.2011.
- Participated Seminar on "Career Guidance" Organized by Department of Computer Science ,STET Women’s College, Mannargudi on 01.02.2008
- Participated Seminar on “WAMP “Organized by Department of Computer Science, STET Women’s College, Mannargudi on 04.03.2009.
- Participated Seminar on “Leadership in Action“Organized by Department of Computer Science, STET Women’s College, Mannargudi on 30.08.2009.
- Participated Seminar on “E-Learning “Organized by Department of Computer Science, STET Women’s College, Mannargudi on 03.09.2009.
- Participated Seminar on “Multimedia “Organized by Department of Computer Science, STET Women’s College, Mannargudi on 09.10.2009.
- Participated Seminar on “Professional development in IT “Organized by Department of Computer Applications, STET Women’s College, Mannargudi on 16.02.2010.
- Participated Seminar on “Right to Information ACT 2005 “Organized by Department of Computer Applications, STET Women’s College, Mannargudi on Feb 2010.
- Participated Seminar on “Wireless Security “Organized by Department of Computer Science, STET Women’s College, Mannargudi on 02.03.2011.
- Participated Seminar on “Cloud Computing “Organized by Department of Computer Applications, STET Women’s College, Mannargudi on 05.10.2012.
- Participated Seminar on “Advanced concepts on Dotnet “Organized by Department of Computer Science, STET Women’s College, Mannargudi on 02.03.2013.
- Participated Seminar on “Advanced Concepts on Data mining “Organized by Department of Computer Science, STET Women’s College, Mannargudi on 06.03.2013.

- Participated Seminar on “Digital Image Processing“Organized by Department of Computer Science, STET Women’s College, Mannargudi on 21.09.2013.
- Participated in National Seminar on “Innovations in Computational Intelligence”, Presented a Paper on Security Challenges in Border Gateway Protocol” at RDB College of Arts and Science ,Papanasam on 08.03.2014
- Participated in National Seminar on “**Cloud Computing**” Organized by Department of Computer Applications, STET Women’s College, Mannargudi on 26.09.2014.
- Participated International Seminar on “ “ and presented a paper “**Relationship quality and satisfaction customer received success factors for on-time projects**” Organized by Department of Commerce, STET Women’s College, Mannargudi on 04.09.2015
- Participated in National Seminar on “**Research Trends in Information Technology**” Organized by Department of Computer Science & Applications, STET Women’s College, Mannargudi on 20.09.2017.
- Participated in National Seminar on “**Data Mining with Machine Learning**” Organized by Department of Computer Science & Applications, STET Women’s College, Mannargudi on 29.01.2019
- Participated in UGC – Auto Grant sponsored National Seminar on “**Emerging Trends in Computer Science**” Organized by PG and Research Department of Computer Science , Government college for Women, Kumbakonam on 13.07.2019 & 14.07.2019.
- Participated in National Seminar on “**Research Trends in Computer Science**” Organized by Department of Computer Science, Swami Dayananda College, Manjakudi on 02.08.2019
- Participated in International Seminar on “**Intellectual Property Rights-Emerging Issues and Challenges**” Organized by PG and Research Department of Commerce, STET Women’s College, Mannargudi on 11.09.2019
- Participated in Webminar on “**Software Testing** ” Organized by PG and Research Department of Computer Science in Collaboration with Chennai Softtech, on 23.05.2020
- Participated in Webminar on “**Internal Quality Assurance Mechanism**” Organized by IQAC in Collaboration with Chennai Softtech, on 25.05.2020.
- Participated in National Webminar on “**Cloud Based Google Services** ” Organized by Dwaraka Doss Goverdhan Doss Vaishnav College,Chennai on 13.02.2021
- Participated in Webminar on “**Artificial Intelligence**” Organized by PG and Research Department of Computer Science in ICT Academy, on 31.07.2021.

- Participated in Webminar on “**Essentials of Intellectual Property Rights** ” Organized by SRM TRP Engineering College,Trichy on 07.06.2021.
- Participated in Webminar on “**Career Opportunities in Civil Services** ” Organized by Department of Nutrition and Dietetics, STET Women’s College Mannargudi, on 05.08.2021.
- Participated in Webminar on “**Trends in Data Analytics** ” Organized by PG and Research Department of Computer Science, STET Women’s College Mannargudi, on 20.09.2021
- Participated in Webminar on “**Compiler Design** ” Organized by PG and Research Department of Computer Science, STET Women’s College Mannargudi, on 21.9.2021
- Participated in Webminar on “**Yoga for Elite Life** ” Organized by Physical Education and Fine Arts Association , STET Women’s College Mannargudi, on 26.8.2021.

13. Workshops Attended:

- Workshop on “**Instructional Design for E-content development** “Organized by Department of Computer Science, STET Women’s College, Mannargudi from 11.06.2013 to 13.06.2013.
- Workshop on “**Computer Hardware and Networking** “Organized by Department of Computer Science, STET Women’s College, Mannargudi from 17.09.2013 to 19.09.2013.
- Workshop on “**Mobile Application Development** “Organized by Department of Computer Applications, STET Women’s College, Mannargudi from 23.09.2013 to 27.09.2013.
- Workshop on “**Cloud computing on AWS** “Organized by Department of Computer Science, STET Women’s College, Mannargudi .
- Workshop on “**Bigdata and Hadoop** “Organized by Department of Computer Applications, STET Women’s College, Mannargudi from 30.09.2015 to 01.10.2015.
- Workshop on “**Industry perspective training programme on C Language** “Organized by AVC College of Engineering, Mayiladuthurai on 15.09.16.
- Workshop on “**Cloud Computing Application Deployment on AWS** “Organized by Department of Computer Science & Applications, STET Women’s College, Mannargudi on 05.05.2016

- National Workshop on “**Python and Mat Lab** “ Organized by PG and Research Department of Computer Science and Department of Computer Applications, Marudupandiyar College, Thanjavur on 22.08.2019.
- Workshop on “**Embedded and Realtime Computing Systems** “ Organized by PG and Research Department of Computer Science in collaboration with PanTech Elearning Centre, Trichy on 27.05.2021
- Workshop on “**Collaborative Teaching and Learning** “ Organized by PG and Research Department of Computer Science ,STET Women’s college on 22.09.21 to 23.09.2021

14. Invited Talk/ Guest Lectures:

- Conducted a Training Programme on “Fundamentals of Computer” for B.Ed Students in STET College of Education, Mannargudi on 05.06.2014.
- Conducted a Special Lecture on “Grid Computing” for final PG Students in STET College of Arts and Science, Mannargudi on 10.02.2011.
- Conducted a Training Programme on “Office Automation ” for Nutrition and Dietetics and Chemistry Students in STET College, Mannargudi on 20.10.2014
- Conducted a Training Programme on “Computer Awareness Program” for Technical Employees in Tamilnadu generation and Distribution Corporation Ltd., Tiruvarur on 06.01.2014

15. Membership in other professional bodies:

Member in ISQEM, CSTA, IACSIT,ITEEA,IAENG.

16. Software Development:

1.Develop a Software “Computerised Invoice Billing System” for Sree Surendar Agencies, Pattukkottai.

2. Develop a Software “STET Online Feedback System” for Sengamala Thayar Educational college for women, Mannargudi.

17. Training Programmes Attended

- Training Programme on “**Hardware Installation**“ Organized by SB Systems,Trichy from 31.07.2011.
- Participated Faculty Development Programme on “**Guidance and Counselling** “Organized by STET Women’s College on 24.07.2010 to 25.07.2010.

- Participated Faculty Development Programme on **“Tips for effective teaching and teaching value “** Organized by STET Women’s College on 04.06.2011
- Participated Training Programme on **“SET Examination Coaching “**Organized by STET Women’s College on 31.07.2011.
- Participated Faculty Development Programme on **“Innovative Methods in Teaching and Learning Process”** Organized by Department of Computer Science, STET Women’s College on 08.12.2012.
- Participated Faculty Development Programme on **“How to use the College Library Effectively”** Organized by STET Women’s College on 18.11.2013.
- Participated Faculty Development Programme on **“Cloud Infrastructure as services “** Organized by MAM Engineering college, Trichy in association with ICTACT,Chennai from 27.01.2014 to 31.01.2014.
- Participated Training Programme on **“SET/NET Examination Coaching“** Organized by STET Women’s College on 27.05.2014.
- Participated Training Programme on **“SET/NET Examination Coaching“** Organized by STET Women’s College on 05.06.2014
- Participated Training Programme on **“SET Examination Coaching “** Organized by STET Women’s College on 05.06.2014.
- Participated Faculty Development Programme on **“How to use NPTEL Resources”** Organized by Department of Computer Science, STET Women’s College on 14.07.2014.
- Participated Research and Development Programme on **“Research Ptoposal and funding Agencies”** Organized by STET Women’s College on 15.11.2014
- Participated Faculty Development Programme on **“Good to Great and Non Verbal Communication for Teachers ”** Organized by STET Women’s College on 26.09.2015.
- Participated Faculty Development Programme on **“Introduction to R Programming”** Organized by ICT Academy of Tamilnadu at STET Women’s College from 13.07.2017 to 14.07.2017.
- Participated Faculty Development Programme on **“Office Management ”** Organized by STET Women’s College on 31.12.2016.
- Participated Faculty Development Programme on **“Introduction to Bigdata Analytics”** by ICT Academy at STET Women’s College from 28.03.2017 to 29.03.2017.

- Participated Faculty Development Programme on “**Effective Communication Skills** ” Organized by STET Women’s College on 11.04.2017
- Participated Faculty Development Programme on “**Eduation Psychology for effective teaching** ” Organized by STET Women’s College on 12.04.2017
- Participated Faculty Development Programme on “**Effective scientific paper writing** ” Organized by STET Women’s College on 05.05.2017
- Participated Faculty Development Programme on “**How to plan , draft and complete the research problem** ” Organized by STET Women’s College on 06.05.2017.
- Participated Faculty Development Programme on “**Introduction to Bigdata Analytics**” organized by ICT Academy from 19.04.2021 to 23.04.2021.
- Participated Faculty Development Programme on “**Introduction to STATA-Tool for Data Analytics** ” Organized by Department of Economics, STET Women’s College on 03.03.2021 to 04.03.2021.
- Participated Faculty Development Programme on “**How Bio-Innovation, Patenting and Entrepreneurship Opportunities in Bio Technology, for sustainable Environmernt** ” Organized by OXFORD College of Engineering,,Bengaluru on 29.03.2021 to 30.03.2021.
- Participated Faculty Development Programme on “**Digital Literacy:A Prerequisite for Effective Teaching Learning Process and Research Development** ” Organized by Department of Physics, STET Women’s College on 15.03.2021-16.03.2021.
- Participated National Level Faculty Development Programme on “**Strategic Resilience and Organisation Agility** ” Organized by Valluvar College, Karur on 26.05.2021 to 31.05.2021.
- Participated State level Faculty Development Programme on “**Research Proposal writing and Funding Opportunities** ” Organized by PG and Research Department of Commerce, STET Women’s College in collaboration with Indian Academic Research Association Tiruchirapalli on 11.06.2021 to 12.06.2021.
- Participated Faculty Development Programme on “**Revised NAAC Accreditation Framework Perceptions** ” Organized by IQAC,STET Women’s College on 04.06.2021 to 05.06.2021.
- Participated Faculty Development Programme on “**Prospects and Challenges of IPR** ” Organized by PG and Research Department of Microbiology,STET Women’s College on 18.06.2021 to 20.06.2021.

- Participated National level Faculty Development Programme on **“ICT Tools for Effective Teaching, Learning ”** Organized by IQAC, Kamala Nehru Mahavidyalaya, Nagpur on 08.06.2021 to 10.06.2021.
- Participated Faculty Development Programme on **“Application Tools and Techniques in Research Methodology ”** Organized by Department of Physics, STET Women’s College on 23.06.2021 to 24.06.2021.
- Participated Faculty Development Programme on **“Environmental Issues and Ethics”** Organized by Department of Maths, STET Women’s College on 17.09.2021 to 19.09.2021.
- Participated Faculty Development Programme on **“ICT Tools for Teaching and Learning ”** Organized by Department of Computer Applications, STET Women’s College on 07.06.2021 to 08.06.2021.
- Participated National level Faculty Development Programme on **“Mission on Interdisciplinary Approach in Biological Sciences ”** Organized by PG and Research Department of Microbiology, STET Women’s College on 20.09.2021 to 26.09.2021.
- Participated Faculty Development Programme on **“ICT Enabled Campus ”** Organized by Ulektz Academic Council on 16.06.2021 to 17.06.2021.
- Participated International Faculty Development Programme on **“Effective and Quality Research Writing Phase-II ”** Organized by Department of commerce, Patrician College of Arts and Science, Chennai on 07.06.2021 to 15.06.2021.
- Participated Faculty Development Programme on **“Microsoft Azure Data Fundamentals”** Organized by ICT Academy on 28.03.2022 to 30.03.2022.

18. Certificate Course:

Successfully Completed the Certificate Course **“Digital Teaching Techniques”** organized by ICT Academy on 09.08.2021 to 13.08.2021.

19. Achivements:

- Question Paper Setter for Selvamm Arts and Science College, Nammakkal and Poombukar College (autonomous), Poombukar, Vellalar College, Kunthavai Nachiyar College, Thanjavur.
- Research Advisor for MCA in Alagappa University, Karaikudi
- Successfully Completed SET Examination on 2017
- Reviewer for International Journal IJAARS.

- Produce 100% result in all semester.
- Digital Teacher certified by ATOS SYNTEL,ICT Academy

20. Other Positions Held in STET College

SNO	Positions held	From	To	Nature of work
1	IBM Course	June,2007	Till date	Member
2	Online Test	June,2010	June 2011	Co Ordinator
3	IT Park	June 2009	Till date	Member
4	Catering Committee	Apr 2008	Till Date	Member
5	Industrial Visit	Mar 2013	Mar 2013	Co Ordinator
6	Sports Council	Feb 2008	Till Date	Member
7	UG Valuation Examiner (both Theory and Practical)	June 2007	Till date	Member
8	Graduation Day Student Arrangement	Apr 2008	Till date	Member
9	Tutorial Ward M.Sc.,Information Technology	June 2007	Till date	Tutor In charge
10	Transport Committee	Nov 2012	Till date	In charge
11.	Board of Study	May-2019	Till date	Member
12.	ICT Academy	Feb 2019	Till date	Co-Ordinator

Declaration

I hereby declare that the above mentioned details are true to my best knowledge.



Signature
(R.MANJUPARGAVI)