

## RESUME

1. Name : S.TAMIL FATHIMA  
2. Gender : Female  
3. Designation : Assistant Professor

4. Address for Communication :

Residence

No 20,Pillai Thoppu Street,  
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Department of CS &IT(SF),  
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6. Educational Qualification : M.Sc, M.Phil.,

Examination Passed	Year
M.Sc,	2010
M.Phil.,	2011

Undergraduate : 10years

Postgraduate : 10years

7. Language Known : English, Tamil

8. Area of Specialization : Data Mining

9. Subjects Taught :

Undergraduate :

1. Data Structures and Algorithms
2. Computer Organization and Architecture
3. Programming in Java
4. Visual Programming

5. OOP with C++
6. Programming in C
7. WAP and WML
8. Operating System
9. Multimedia Fundamentals
10. Scripting Languages

Postgraduate :

1. Design Analysis and Algorithm
2. Web Servers
3. Python Programming
4. .Net Technology
5. Data Science

#### 10.Seminars /Conferences /Workshops Attended:

1. National Conference on Advanced Computing, PG & Research Department of Computer Science, Jamal Mohamed College, Trichy – 20, 7th March 2013.
2. National Conference on Advanced Computing, PG & Research Department of Computer Science, Jamal Mohamed College, Trichy – 20, 5<sup>th</sup> March 2014.
3. State Level Seminar On Computing and Communication Technologies, PG Department of Information Technology, Jamal Mohamed College, Trichy-20, 25<sup>th</sup> February 2015.
4. National Conference on Advanced Computing, PG & Research Department of Computer Science, Jamal Mohamed College, Trichy – 20, 5<sup>th</sup> March 2015.
5. International Conference on Advanced Computing, PG & Research Department of Computer Science, Jamal Mohamed College, Trichy - 20,3rd and 4th Dec 2015.
6. Workshop on E-Content Development For Teaching-Learning, IQAC, Jamal Mohamed College, Trichy - 20, 22<sup>nd</sup> December 2015.
7. National Conference on Computing and Communication Technologies, PG Department of Information Technology, Jamal Mohamed College,Trichy-20, 17<sup>th</sup> September 2016.
8. Workshop on ‘The Role of a Teacher in the Present Scenario, IQAC, Jamal Mohamed College,Trichy–20,03December2016.
9. National Conference on Advanced Computing, PG&Research Department of Computer Science, Jamal Mohamed College, Trichy–20, 15<sup>th</sup> March 2017.
10. Faculty Development Programme on “NLP Techniques” organized by IQAC, Jamal Mohamed College, Trichy, 17<sup>th</sup>,19<sup>th</sup> and 20th June 2017.

11. National Conference on Computing and Communication Technologies, PG and Research Department of Computer Science and PG Department of Information Technology, Jamal Mohamed College, Trichy-20, 20<sup>th</sup> February 2018.
12. Faculty Development Programme on “Writing winnable research projects” organized by IQAC, Jamal Mohamed College, Trichy, 23<sup>rd</sup> June 2018.
13. Two days workshop on “Professional Development for Academic Leadership in Curriculum Design”, Curriculum Development Cell, Jamal Mohamed College, Trichy, 18<sup>th</sup> and 19<sup>th</sup> Jan 2019.
14. Two days National workshop on “Data Mining Tools for Research(NWDMTR 2019)” organized by PG & Research department of CS , Jamal Mohamed College, Trichy, 23 and 24 Jan 2019.
15. A one day seminar on “Staff Enrichment Programme on Ownership Culture” organized by The Internal Quality Assurance Cell of Jamal Mohamed College, Trichy, 14<sup>th</sup> Jun 2019.
16. National Level Career Guidance Webinar on “Entrepreneurship Opportunities in Indian Stock Markets” organized by Internal Quality Assurance Cell , Jamal Mohamed College, 06<sup>th</sup> March 2020.
17. National Level Webinar on “An Effective Research Paper Writing Skill” conducted by BhagwanMahavir University, Surat, Gujarat, 13<sup>th</sup> April 2020 to 16<sup>th</sup> April 2020.
18. National Level Webinar on “ A Fun Approach To Object Oriented Programming” organized by Computer Society of India, Trivandrum Chapter, University of Kerala, 16<sup>th</sup> April 2020.
19. National Level FDP on “Python 3.4.3” organized by Department of Computer Science and Engineering, Adhiparasakthi Engineering College , Melmaruvathur in association with Spoken–Tutorial, IIT Bombay, 16 April 2020 to 22 April 2020.
20. National Level Season 2 of Skycampus – Webinar on “Leading in a VUCA World”, organized by ICT Academy, 20 April 2020 to 24 April 2020.
21. National Level Webinar on “Understanding Rest API” organized by Department of Computer Science and Engineering, Karpagam College of Engineering(Coimbatore) in association with Computer Society of India, 4th May 2020.

22. National Level Webinar on “use of Elsevier tools in Research Workflow” organized by Department of Commerce, University of Madras and Elsevier, 5<sup>th</sup> May 2020.
23. International Level Webinar on “Futuristic Information Communication Technology” conducted by Asia Afica organized by Development Council for Sustainable Peace and Development, 10<sup>th</sup> May 2020.
24. National Level Webinar on “Guidelines for writing a Research Paper” conducted by Arasu Engineering College, Kumbakonam, ThanjavurDt., Tamil Nadu, 22 May 2020.
25. National Level Webinar on “SQL” organized by Voksen Corporate Training, Mumbai, 29 May 2020.
26. FDP on “E-Content Development” organized by IQAC of Jamal Mohamed College, 30<sup>th</sup> June to 4<sup>th</sup> July 2020.
27. International Joint Seminar & PG Colloquium 2020 organized by Multimedia University (Malaysia), Madendra Engineering College (India) and Jamal Mohamed College (India), 28<sup>th</sup> December 2020.
28. Online Webinar on “Intellectual Property Rights with Focus on Patents & Copyright ”Organized by IPR Cell, Jamal Mohamed College, 21<sup>st</sup> January 2021.
29. FDP on “Data Mining and Analytics” organized by School Computer Science and Engineering Reva University, 17<sup>th</sup> February to 23<sup>rd</sup> February 2021.
30. A Five days FEP organized by IQAC, Jamal Mohamed College, Trichy , 21<sup>st</sup> June 2021 to 25<sup>th</sup> June 2021.
31. A one day webinar on “Prevention of Plagiarism and Uses of Plagiarism Checking Tools”, organized by Tripura University in association with Turnitin, 30<sup>th</sup> July 2021.
32. National Level Webinar on “ Research: Concept To Process” organized by Computer Society of India, Thissur, University of Kerela, 6<sup>th</sup> August 2021.
33. A one day Workshop on “Introduction to Maxima and Python for Mathematics”, Organized by Department of Mathematics, A.S.C College ,Ozar, Maharastra, 12<sup>th</sup> Oct 2021.
34. A one day FDP on “Online FDP on Technologies for the New Era” organized by Cauvery College For Women, Trichy on 22.01.2022.
35. A one day FDP on “AI in Business”, organized by Department of Data Science, St. Joseph’s College, Trichy, 11<sup>th</sup> Jan 2022.
36. FDP on “ICT Tools for E-Content Development” organized by Jamal Mohamed College, Trichy on 24.01.2022 to 29.01.2022.

37. National Level Virtual Conference on “Information and Computing Technologies”,  
Organized by Department of Information Technology, Bishop Heber College on  
25<sup>th</sup> Feb 2022.

38. A Two days International Seminar on “Advanced Computing 2022”, organized by PG  
and Research Department of Computer Science, Jamal Mohamed College ,Trichy ,  
10<sup>th</sup> and 11<sup>th</sup> March 2022.

14. FDP Attended:

1. FDP on “Introduction to Internet of Things”, associated with NPTEL-AICTE ,July 2019  
to October 2019.

15. Online Certification Course:

1. Successfully completed a course on “Introduction to Internet of Things”, organized  
by NPTEL –AICTE, July 2019 to October 2019.
2. Completed one week Online Certification Course on “Digital Teaching Techniques”  
organized by ICT Academy, 18 Jan 2021 to 23 Jan 2021.

16. Resource Person

1. Two day workshop on “EDITING TOOLS–GIMP” organized by the Department of  
Computer Applications, Thanthai Periyar Government Arts & Science College,  
Tiruchirappalli from 24<sup>th</sup> to 25<sup>th</sup> March 2022.