

RESUME

1. Name : J.FATHIMA FOUZIA
2. Sex : Female
3. Designation : Assistant Professor
4. Date of Birth : 02.06.1980
5. Address for Communication:

Residence	Office
38 A1, Hanifa Colony, T.V.S.Tollgate, Tiruchirappalli, Pin:620 020.	Department of CS &IT(SF), Jamal Mohamed College, Tiruchirappalli Pin:620 020.
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6. Educational Qualification : M.C.A., M.Phil.,

Examination Passed	year
M.C.A.,	2003
M.Phil.,	2008
NET	2020
7. Experience :

Undergraduate	: 17 years 10 months
Postgraduate	: 17 years 10 months
8. Language Known : English, Tamil
9. Area of Specialization : Microprocessors, Image Processing

10. Subjects Taught :
- Undergraduate :
1. Fundamentals of Microprocessors
 2. Digital Principles
 3. Computer Organization & Architecture
 4. Software Engineering
 5. Visual Programming
 6. Computer Networks
 7. Data Base Management Systems
 8. Web designing
 9. Computer Graphics
 10. Data Structures and Algorithms
- Postgraduate :
1. Microprocessors & Microcontrollers
 2. Programming in Visual Basic
 3. Software Engineering
 4. Principles of IT

11. Seminars /Conferences /Workshops/Webinars Attended:

1. TANSICHE AND UGC Sponsored Three day workshop on “Curriculum development and evaluation, Jamal Mohamed College, Trichy, dated 2 to 4 March 2006.
2. State Level Workshop on “Research Prospects in Data Mining, Department of Computer Science, Jamal Mohamed College, Trichy, Dated 22nd March 2007.
3. National Conference on “Advanced Computing and communication technologies”, Holy Cross College, February 20-21, 2009.
4. National Conference on “Emerging Trends in communication and information technology”, Holy Cross College, 6th and 7th of January 2010.
5. National level Seminar on Quality Enhancement in Teaching, Research and Extension in Higher Education Institutions-Prospects and Problems, Jamal Mohamed College, Trichy-20, April 15 & 16, 2010.
6. Attended Seminar on “Creating Competitiveness To Excel in Higher Education-a TQM approach” organized by Internal Quality Assurance Cell, Jamal Mohamed College, Tiruchirappalli on 8th December 2010.
7. National Seminar on “Examination Reforms”, Jamal Mohamed College, Tiruchirappalli, 24th February 2012.
8. National Conference on Advanced Computing, PG & Research Department of Computer Science, Jamal Mohamed College, Trichy-20, 7th March 2013.

9. National Conference on Advanced Computing, PG & Research Department of Computer Science, Jamal Mohamed College, Trichy–20,5th March 2014.
10. State Level Seminar on “Computing and Communication Technologies”, PG & Research Department of Computer Science, Jamal Mohamed College, Trichy–20,25th February 2015.
11. National Conference on Advanced Computing, PG and Research Department of Computer Science, Jamal Mohamed College, Trichy–20, 5th March 2015.
12. National Conference on Computing and Communication Technologies, PG Department of Information Technology, Jamal Mohamed College, Trichy - 20, 17th September 2016.
13. Workshop on ‘The Role of a Teacher in the Present Scenario, IQAC, Jamal Mohamed College, Trichy – 20, 03 December 2016.
14. National Conference on Advanced Computing, PG & Research Department of Computer Science, Jamal Mohamed College, Trichy – 20, 15th March 2017.
15. Faculty Development Programme on “NLP Techniques” organized by IQAC, Jamal Mohamed College, Trichy, 17th, 19th and 20th June 2017.
16. 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, 20th February 2018.
17. Published a paper in UGC approved referenced journal during 2017-2018.
18. Faculty Development Programme on “Writing winnable research projects” organized by IQAC, Jamal Mohamed College, Trichy, 23rd June 2018.
19. Two days workshop on “Professional Development for Academic Leadership in Curriculum Design”, Curriculum Development Cell, Jamal Mohamed College, Trichy, 18th and 19th Jan 2019.
20. NCAC 2019 organized by PG and Research Department of Informaiton Technology, Jamal Mohamed College, Trichy 12th March 2019.
21. Staff enrichment program on “Ownership Culture” organized by IQAC, Jamal Mohamed College, Trichy, 14th June 2019.
22. State level One day International workshop on “IOT and Cloud development” organized by Aiman College of Arts and Science for Women, Trichy, 25th September 2019.
23. Orientation Program on “MOOCs and E-Learning” organized by department of Library, Jamal Mohamed College, 29th January 2020.
24. National Level Webinar on “An Effective Research Paper Writing Skill” conducted by Bhagwan Mahavir University, Surat, Gujarat, 13th April 2020 to 16th April 2020.
25. Virtual FDP on “Salesforce Business Administration Specialist” Organized by ICTAcademy, 6th May 2020 to 12th May 2020.
26. Online FDP on Data Science organized by PG and Research Department of Computer Science, 18th May 2020.
27. National Webinar on “Guidelines for writing a research paper” conducted by Arasu Engineering College, Kumbakonam, Thanjavur Dt., Tamil Nadu, 22nd May 2020.
28. Webinar on Microsoft Azure and its services organized by Department of Information Technology, Bishop Heber College, Trichy, 27th May 2020.
29. Webinar on Exploring data Analytics using Spartk Platform and Cloud Services using Kubernetes Containers organized by Department of Computer Science, Bishop Heber College, Trichy, 28th May 2020.

30. Orientation Programme for Faculty in College of Higher Education, organized by Teaching Learning Center, Ramanujam College, University of Delhi, 4th June to 1st July 2020.
31. FDP on “E-Content Development” organized by IQAC of Jamal Mohamed College, 30th June to 4th July 2020.
32. Online training program on “MOODLE: How to design your online course” organized by Nascency Infotech, Aurangabad, 5th June to 7th June 2020.
33. Online FDP on “Novel tool for online teaching, organized by UG department of Computer Applications, Bishop Heber College, 25th July 2020.
34. Online Webinar on “Intellectual Property Rights with Focus on Patents & Copyright” Organized by IPR Cell, Jamal Mohamed College, 21st January 2021.
35. Online Live FDP on “setting Goals and Managing Time” Organized by ICTAcademy, 16th February 2021 to 20th February 2021.
36. One day National Web Conference on “Emerging Trends in Science, Technology and Smart Computing”, Organized by Willingdon College, Sangli, 5th March 2021.
37. National Webinar on Machine Learning and Artificial Intelligence organized by PG and Research Department of Computer Science, Sadakathullah Appa College, Thirunelveli, 7th June 2021.
38. FDP(Online)-Implementation of Python Programming in Research conducted by MEASI Institute of Technology on 11/6/2021 & 12/6/2021.
39. FDP(Online)-Integrated Data Analytics, Holy Cross College, Tiruchirappalli, from 05-07-2021 to 09-07-2021.
40. 5-days FDP on Inculcating human values in Technical Education organized by AICTE from 22/11/21 to 26/11/21.
41. FDP on Technologies for the New Era organized by Innova club – Department of Information Technology, Cauvery College for Women, Trichy on 22/1/2022.
42. One Week FDP on ICT Tools for E-content Development organized by PG & Research Department of Mathematics, Jamal Mohamed College, Trichy, 24th January 2022 to 29th January 2022.
43. One Week FDP on Research Essentials Organized by Department of Computer Science & Engineering, Chandigarh University, Punjab, 31st January to 5th February.
44. A three days Workshop on “Fundamentals of Probability Theory and Detection Estimation Theory” jointly organized by the Department of Mathematics, Jamal Mohamed College (Autonomous), Tiruchirappalli with Pentagram Technologies, India and Pentagram Research UK Ltd, Birmingham, United Kingdom from 06th October to 08th October 2022.
45. National Conference on Advanced Computing, PG & Research Department of Computer Science, Jamal Mohamed College, Tiruchirappalli on 2nd March 2023.

12. Seminars /Conferences /Workshops/Webinars Organized:

1. International Conference on Advanced Computing, on 11th and 12th December 2019.
2. National Level Workshop, “5-Days Online Student Enrichment Programme on PHP: Beginners Tutorial” on 8th June 2020 to 12th June 2020.

13. Papers presented in Conference/Seminar:

1. Presented a paper “A Review on Internet of Things” in the Second international Conference on Advanced Computing, 11th & 12th December 2019.

14. Online Certification Course:

1. Completed twelve week Online Certification Course on “Introduction to Internet of Things” in NPTEL- AICTE, July to October 2019.

15. Acted as Resource Person:

1. Online Career Development Programme on “Career Opportunities in Ethical Hacking” for the second year students of CS & IT, Organized by Department of Computer Science(SF), Jamal Mohamed College, Trichy on 10th March 2021.
2. One week National level workshop on UGC NET training – Computer Science and Applications, Department of Software Systems, PSG College of Arts & Science, Coimbatore on 06-03-22 & 13-03-22.
3. A ten days UGC NTA NET Exam coaching for Paper I – Placement Cell of Jamal Mohamed College on 29th August 2022.

16. Administrative Position held in College:

1. Coordinator – Deeniyath Education from 2018 to till date.
2. Faculty Advisor – Red Ribbon Club from 2018 to till date.
3. Faculty Advisor – Thanner Sutru Choolal Maanavar Mandram from 2018 to 2020.
4. ERP In-charge – Department of CS and IT from 2020 to till date.
5. Web In-charge – Department of CS and IT from 2021 to till date.