

RESUME

1. Name : A. ZULIGHA SHAFANA
2. Sex : Female
3. Designation : Assistant Professor
4. Date of Birth : 12.02.1984
5. Address for Communication :

Residence	Office
8, N.M.K.Colony,	Department of Computer Applications (SF),
3 rd cross, T.V.S Tolgate,	Jamal Mohamed College,
Tiruchirappalli	Tiruchirappalli
Pin: 620 020.	Pin: 620 020.
E-mail	: zshafana@gmail.com
6. Educational Qualification : M.C.A., M.Phil.,

Examination Passed	year
M.C.A.,	2007
M.Phil.,	2009
7. Experience : 14 years

Undergraduate	: 14 years
Postgraduate	: 14 years
8. Language Known : English, Tamil, Hindi
9. Area of Specialization : Data Mining

10. Subjects Taught :
- Undergraduate :
1. Operating Systems
 2. Data Structures and Algorithms
 3. Digital Principles
 4. Computer Graphics
 5. Programming in C, C++, VB, JAVA, PHP
 6. Software Engineering
 7. Database Management System
 8. Multimedia and its applications
 9. Web Designing
 - 10.IT Systems Management
- Postgraduate :
1. Principles of IT
 2. Data structures and Algorithms
 3. Computer Networks
 4. Distributed Operating systems
 5. Grid Computing

11. Seminars / Conferences / Workshops Attended:

1. National Conference on Advanced Computing NCAC – 2009, Jamal Mohamed College(Autonomous), 27th to 28th March 2009.
2. UGC Sponsored State Level Seminar on “Examination Reforms”, Jamal Mohamed College(Autonomous), Tiruchirappalli on 12th March 2010.
3. National level Seminar on Quality Enhancement in Teaching, Research and Extension in Higher Education Institutions- Prospects and Problems, Jamal Mohamed College(Autonomous), Trichy-20.
4. Attended Seminar on “Creating Competitiveness To Excel in Higher Education-a TQM approach” organized by Internal Quality Assurance Cell, Jamal Mohamed College(Autonomous), Tiruchirappalli on 8th December 2010.
5. National Conference on Advanced Computing, PG & Research Department of Computer Science, Jamal Mohamed College(Autonomous), Trichy – 20, 2012.
6. VARIT-2K13, Inter-Colligate Symposium, Department of Information Technology, Jamal Mohamed College(Autonomous), Trichy.19th January 2013.
7. National Conference on Advanced Computing, PG & Research Department of Computer Science, Jamal Mohamed College(Autonomous), Trichy – 20, 7th March 2013.
8. Two Days Workshop on Research Areas in Computer Science, Department of Computer Science, Jamal Mohamed College (Autonomous),Trichy-20.23rd & 24th January 2013.
9. SWAP-2K13, All India Technical Meet, Department of Computer Science, Jamal Mohamed College (Autonomous), Trichy-20.10th & 11th October 2013.
10. National Conference on Advanced Computing, PG & Research Department of Computer Science, Jamal Mohamed College (Autonomous), Trichy – 20, 5th March 2015
11. State Level Seminar on Computing and Communication Technologies, Department of Information Technology, Trichy, 25th February 2015.

12. National Conference on Advanced Computing (NCAC 2015), PG & Research Department of Computer Science, Jamal Mohamed College (Autonomous), Trichy - 20, 5th March 2015.
13. National Conference on Computing and Communication Technologies, PG Department of Information Technology, Jamal Mohamed College (Autonomous), Trichy - 20, 17th September 2016.
14. Workshop on 'The Role of a Teacher in the Present Scenario, IQAC, Jamal Mohamed College, Trichy – 20, 03 December 2016.
15. National Conference on Advanced Computing, PG & Research Department of Computer Science, Jamal Mohamed College (Autonomous), Trichy – 20, 15th March 2017.
16. Faculty Development Programme on “NLP Techniques” organized by IQAC, Jamal Mohamed College, Trichy, 17th, 19th and 20th June 2017.
17. National Conference on Computing and Communication Technologies, PG and Research Department of Computer Science and PG Department of Information Technology, Jamal Mohamed College(Autonomous), Trichy - 20, 20th February 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. Staff enrichment program on “Ownership Culture” organized by IQAC, Jamal Mohamed College(Autonomous), Trichy, 14th June 2019.
21. 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.
22. Orientation Program on “MOOCs and E-Learning” organized by department of Library, Jamal Mohamed College (Autonomous), 29th January 2020.
23. Online webinar on “Cyber Security” organized by PG Department of Information Technology, Jamal Mohamed College, Trichy – 20, 7th May 2020.
24. Online webinar on “Recent trends in Cloud Computing” organized by PG Department of Information Technology, Jamal Mohamed College (Autonomous), Trichy – 20, 11th May 2020.
25. Online FDP on ”Documentation of Graph using Latex” organized by C.Abdul Hakeem College of Engineering and Technology, Ranipet, India, 13th May 2020.
26. Online FDP on SAP organized by , PG & Research Department of Computer Science and PG Department of Information Technology, Jamal Mohamed College, Trichy – 20, in association with Computer association of India, Trichy Chapter, 18th May 2020.
27. National level Webinar on “How Agri and IOT get connected” conducted by Mohd Sathaq Engg College, Keelakarai and PANTECH E Learning, India, 19th May 2020.
28. National level Webinar on “Deep learning using Python” conducted by Panimalar Institute of Technology” and PANTECH E Learning, India, 20th May 2020.
29. National level Webinar on “ML for health care applications” conducted by Sreyas Institute of Engineering and Technology and PANTECH E Learning, India, 21st May 2020.
30. National level Webinar on “Role of IoT in Industrial applications” conducted by Sethu Institute of Technology and PANTECH E Learning, India, 21st May 2020.
31. National level Webinar on “Job skills to succeed in post-world” conducted by Chendu college of Engineering and Technology, India, 22nd May 2020.

32. IT Live webinar on “Glimpse of Ethical Hacking” organized by the Department of Information Technology, PSNA College of Engineering and Technology, India, 23rd May 2020
33. International level Webinar on “Recent Trends in Information Technology” J.J. College of Arts and Science, Pudukkottai, India, 24th May 2020.
34. Seven days online faculty development programme on Datascience for biomedical applications organized by Velalar College of Engineering and Technology, Erode, India, from 26th May 2020 to 01st June 2020.
35. Five days online faculty development programme on Advancements in IOT organized by Marathwada Mithra Mandal’s College of Engineering, Pune, India, from 08th June 2020 to 12th June 2020.
36. Two days online faculty development programme on Recent Research innovation in Computer Science & Technology, Marudhar Kesari Jain College for Women, Vaniyambadi, Tamil Nadu, from 27-08-2021 to 28-08-2021.
37. National level workshop on IOT USING HEALTHCARE, C. Abdul Hakeem College of Engineering and Technology, Melvisharam, Tamil Nadu, on 04-12-2021.
38. One week faculty development programme on ICT Tools for E-Content Development, Jamal Mohamed College, Tiruchirappalli Tamil Nadu, from 24-01-2022 to 29-01-2022
39. One day faculty development programme on TECHNOLOGIES FOR THE NEW ERA, Cauvery College for Women, Tiruchirappalli, Tamil Nadu, on 22-02-2022.
40. Two days International Seminar on Advanced Computing 2022, Jamal Mohamed College, Tiruchirappalli, Tamil Nadu, from 10-03-2022 to 11-03-2022.

12. Online Certification Course:

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