

RESUME

1. Name : A. SUMAIYA
2. Sex : Female
3. Designation : Assistant Professor
4. Date of Birth : 1.03.1984
5. Address for Communication :

Residence	Office
82,Raja street,	Department of Computer Science (SF),
Subramaniapuram,	Jamal Mohamed College,
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Pin: 620 020.	Pin: 620 020.
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6. Educational Qualification : M.Sc., M.Phil.,

Examination Passed	year
M.Sc.,	2006
M.Phil.,	2008
7. Experience : 13 years

Undergraduate	: 13 years
Postgraduate	: 13 years
8. Language Known : English, Tamil,
9. Area of Specialization : Computer Networks

10. Subjects Taught :

- Undergraduate :
1. Computer Networks
 2. Data Structures and Algorithms
 3. Digital Principles
 4. Computer Graphics
 5. Software Testing
 6. Microprocessor
 7. Programming in java
 8. Database Management System
 9. Multimedia and its applications
 10. Programming in C, C++, VB
 11. Web Designing
 12. Wireless Communication
 13. Python Programming
 14. Data Communication Network

Postgraduate :

1. Programming in java
2. Principles of IT
3. .Net Technology
3. Open Source Technology
4. Data Science and Python
5. Middleware Technology

11. Seminars / Conferences / Workshops Attended:

1. National Conference on Advanced computing and communication technologies, Holy Cross College, Tiruchirappalli, February 20th - 21th, 2009.
2. 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.
3. National seminar on Examination Reforms, PG & Research Department of Computer Science, Jamal Mohamed College, Trichy-20, 24th February 2012.
4. A One day seminar on Internal Quality Assurance cell, PG & Research Department of Computer Science, Jamal Mohamed College, Trichy-20, 7th March 2012.
5. National Conference on Advanced Computing, PG & Research Department of Computer Science, Jamal Mohamed College, Trichy – 20, 7th March 2013.
6. National Conference on Advanced Computing, PG & Research Department of Computer Science, Jamal Mohamed College, Trichy – 20, 5th March 2014.
7. International conference on Advanced Computing, PG & Research Department of Computer Science, Jamal Mohamed College, Trichy – 20, 3rd and 4th January 2016.

8. National Conference on Computing and Communication Technologies, PG Department of Information Technology, Jamal Mohamed College, Trichy – 20, 17th September 2016.
9. Workshop on ‘The Role of a Teacher in the Present Scenario, IQAC, Jamal Mohamed College, Trichy – 20, 03 December 2016.
10. National Conference on Advanced Computing, PG & Research Department of Computer Science, Jamal Mohamed College, Trichy – 20, 15th March 2017.
11. Faculty Development Programme on “NLP Techniques” organized by IQAC, Jamal Mohamed College, Trichy. 17th, 19th and 20th June 2017.
12. 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.
13. Faculty Development Programme on “Writing winnable research projects” organized by IQAC, Jamal Mohamed College, Trichy. 23rd June 2018.
14. Two days workshop on “Professional Development for Academic Leadership in Curriculum Design”, Curriculum Development Cell, Jamal Mohamed College, Trichy, 18th and 19th Jan 2019.
15. National Conference on Advanced Computing-2019, PG & Research Department of Computer Science & PG Department of Information Technology, Jamal Mohamed College, Trichy–20, 12th March 2019.
16. Staff enrichment program on “Ownership Culture” organized by IQAC, Jamal Mohamed College, Trichy, 14th June 2019.
17. 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.
18. National Conference on Advanced Computing, PG & Research Department of Computer Science & PG Department of Information Technology, Jamal Mohamed College, Trichy–20, 11th & 12th December 2019.
19. Orientation Program on “MOOCs and E-Learning” organized by department of Library, Jamal Mohamed College, 29th January 2020.
20. National Level Webinar on “An Effective Research Paper Writing Skill” conducted by Bhagwan Mahavir University, Surat, Gujarat, 13th April 2020 to 16th April 2020.
21. Online Webinar on “Cyber Security” organized by the P.G Department of Information Technology of Jamal Mohamed College, 7th may 2020.
22. Online Webinar on “Recent Trends in Cloud Computing” organized by the P.G Department Of Information Technology of Jamal Mohamed College, 11th may 2020.

23. Online FDP on “Data Science” organized by, PG & Research Department of Computer Science & PG Department of Information Technology of Jamal Mohamed College, 18th May 2020.
 24. National Webinar on “Guidelines for writing a research paper” conducted by Arasu Engineering College, Kumbakonam, Thanjavur Dt., Tamil Nadu, 22nd May 2020.
 25. Online webinar on “Microsoft Azure and its Services” organized by Department of Information Technology, Bishop Heber College, Tiruchirappalli, 27th May 2020.
 25. 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.
 26. FDP on “E-Content Development” organized by IQAC of Jamal Mohamed College, 30th June to 4th July 2020.
 27. Online training program on “MOODLE: How to design your online course” organized by Nascency Infotech, Aurangabad, 5th June to 7th June 2020.
 28. Virtual Faculty Development Programme on “FUNDING OPPORTUNITIES FOR RESEARCH” Organized by Center for Research and Development, CMS College of Science and Commerce, Coimbatore on 24th March 2021.
 29. Online Elementary Faculty Development Programme on “Integrated Data Analytics the Tools and Applications around Industry Verticals” Organized by Holy Cross College(Autonomous), Tiruchirappalli-2.05th July 2021 to 9th July 2021.
 30. FDP on “AI IN Business” Organized by the Department of Data Science, St, Joseph’s College(Autonomous), Tiruchirappalli-02 on 11.01.2022.
 31. Virtually in FDP “OVERVIEW OF IPR PATENT AND FILLING ASPECTS” organized by Institution’s Innovation Council, Jointly with CSIR-IIMT Cauvery College for Women, Tiruchirappalli-18. Dated on 21.02.2022.
 32. National Level Virtual Conference on Information and Computing Technologies(NVCICT)-2022 Organized by the Department of Information Technology, Bishop Heber College, Triuchirappalli-620 017 on 25th February 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.

