

## RESUME

1. Name : J.SAHITHA BANU
2. Sex : Female
3. Designation : Assistant Professor
4. Address for Communication :

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No. 13, Plot No. 151, 1<sup>st</sup> Street,  
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5. Educational Qualification : M.Sc., M.Phil., NET, SLET

Examination Passed	year
M.Sc.,	2007
M.Phil.,	2008
NET	2018
SLET	2018

6. Experience : 14 Years 10 Months  
Undergraduate : 14 Years 10 Months  
Postgraduate : 14 Years

7. Language Known : English, Tamil, Hindi

8. Area of Specialization : Data Mining

9. Subjects Taught :  
Undergraduate :

1. Data Structures And Algorithms
2. Computer Networks
3. Programming in Java
4. OOP with C++
5. Database Management Systems
6. Microprocessor Fundamentals
7. Computer Organization  
And Architecture

## 8. Operating Systems

Postgraduate	:	<ol style="list-style-type: none"><li>1. Programming in Java</li><li>2. Middleware Technologies</li><li>3. Data Communication And Networking</li><li>4. Database Management Systems</li><li>5. Distributed technologies</li><li>6. Distributed Operating Systems</li><li>7. Design and Analysis of Algorithms</li></ol>
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## 10. Seminars / Conferences / Workshops Attended:

1. UGC Sponsored State Level Seminar on “Examination Reforms”, Jamal Mohamed College, Tiruchirappalli on 12<sup>th</sup> March 2010.
2. National level Seminar on Quality Enhancement in Teaching, Research and Extension in Higher Education Institutions- Prospects and Problems, Jamal Mohamed College, Trichy-20.
3. Attended Seminar on “Creating Competitiveness To Excel in Higher Education-a TQM approach” organized by Internal Quality Assurance Cell, Jamal Mohamed College, Tiruchirappalli on 8<sup>th</sup> December 2010.
4. National Conference on Advanced Computing, Jamal Mohamed College, Tiruchirappalli, 8<sup>th</sup> February 2011.
5. National Conference on Advanced Computing, PG & Research Department of Computer Science, Jamal Mohamed College, Trichy – 20, 2012.
6. National Conference on Advanced Computing, PG & Research Department of Computer Science, Jamal Mohamed College, Trichy – 20, 7<sup>th</sup> March 2013.
7. National Conference on Advanced Computing, PG & Research Department of Computer Science, Jamal Mohamed College, Trichy – 20, 5<sup>th</sup> March 2014.
8. State Level Seminar on Computing and Communication Technology, PG Department of Information Technology, Jamal Mohamed College, Trichy – 20, 25<sup>th</sup> February 2015
9. National Conference on Advanced Computing, PG & Research Department of Computer Science, Jamal Mohamed College, Trichy – 20, 5<sup>th</sup> March 2015.
10. International Conference on Advanced Computing, PG & Research Department of Computer Science, Jamal Mohamed College, Trichy – 20, 3<sup>rd</sup> and 4<sup>th</sup> March 2015 .
11. Workshop on E-Content Development for Teaching-Learning, IQAC, Jamal Mohamed College, Trichy – 20, 22 December 2015
12. National Conference on Computing and Communication Technologies, PG Department of Information Technology, Jamal Mohamed College, Trichy – 20, 17<sup>th</sup> 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, 15<sup>th</sup> March 2017.
  15. 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.
  16. 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.
  17. Staff Enrichment Programme on “Ownership Culture” organized by IQAC, Jamal Mohamed College, Trichy, 14<sup>th</sup> June 2019
  18. One Day International Workshop on “IoT and Cloud Development”, organized by AIMAN College of Arts and Science for Women, Trichy, 25<sup>th</sup> September 2019
  19. Completed in NPTEL –AICTE Twelve week Faculty Development Programme on “Introduction to Internet of Things”, July – October 2019
  20. International Conference on Advanced Computing, PG & Research Department of Computer Science and PG Department of Information Technology, Jamal Mohamed College, Trichy, 11<sup>th</sup> and 12<sup>th</sup> June 2019
  21. FDP on “Data Science Using Python and R” , organized by Department of Information Technology , Easwari Engineering College, Chennai. 20<sup>th</sup> April to 30<sup>th</sup> April 2020
  22. FDP on “Data Science” organized by Department of Information Technology, Jeppiaar Institute Of Technology, Chennai, 18<sup>th</sup> May to 22<sup>nd</sup> May 2020
  23. 4 Week Inductation/Orientation Program on for “Faculty in Universities/Colleges/Institutes of Higher Education by Teaching Learning Centre, Ramanujan College, University of Delhi, Delhi, 26th June to 24th July 2020
  24. PDP on 7 Day International Professional Development Programme (PDP) on SPSS organized by Patrician College of Arts & Science, Adyar, Chennai-600 020, 1.06.2021 to 27.06.2021.
  25. Workshop on Free E Resources organized by IQAC Cell, Jamal Mohamed College, Trichy, 29-07-2021
  26. FDP on Machine Learning & Deep learning using Python organized by Pune Institute of Computer Technology, Pune, 04/01/2022 to 08/01/2022
  27. FDP on “Research Essentials” organized by Chandigarh University, Mohali, Punjab, 31-01-2022 to 05-02-2022
  28. Faculty Development Program On “TECHNOLOGIES FOR THE NEW ERA”

organized by Innova Club - Department of Information Technology, Cauvery college for Women (Autonomous), Trichy, 22-01-2022

29. International Seminar on Advanced Computing 2022 organized by PG & Research Department of Computer Science and PG Department of Computer Science, Jamal Mohamed College, Trichy, 10-03-2022&11-03-2022

30. "National level Virtual Conference on Information and Computing Technologies (NVCICT) – 2022" organized by Bishop Heber College, Trichy, 25-02-2022

31. Faculty development Program on "Cloud Practioner(AWS)" conducted by ICT Academy at Jamal Mohamed College, Trichy, 26.12.2022 to 30.12.2022

32. National Conference on Advanced Computing, PG & Research Department of Computer Science, Jamal Mohamed College, Trichy – 20, 2nd March 2023