RESUME

1. Name : S.PRABHAVATHI

2. Sex : FEMALE

3. Designation : ASSISTANT PROFESSOR

4. Date of Birth : 18-06-1971

5. Address for Communication :

   Residence:
   No.30/20 Pitchaiammal Nagar,
   Kajamalai,
   Tiruchirappalli
   Pin: 620 023.

   Office:
   Department Of CS & IT (SF),
   Jamal Mohamed College,
   Tiruchirappalli
   Pin: 620 020.

6. Educational Qualification:

Examination Passed	year
M.Sc (CS)	1997
M.Phil(CS)	2005
B.Ed (CS)	2012

7. Experience:

Undergraduate	: 15 Year
Postgraduate	: 15 Year

8. Language Known: English, Tamil.

9. Area of Specialization: Database Systems, Data Communication Networks.

10. Subjects Taught:

Undergraduate:	Postgraduate :
1. Database Systems.	1.Data Communication Network.
2. Digital Electronic.	2.Management Information Systems
3. Fundamentals of IT.	3.Software Project Management.
4. Management Information Systems.	4.Internet and Web design.
5. Visual Programming.	5.Distributed Database Systems
6. Internet and its Application.	6.Computer Networks.
7. Office Automation	
8. Computer Networks.	
9. Web-Design.	
10.IT Marketing.	

11.Seminar / Webinar/ Conferences
 / Workshops / FDP Attended:

1.UGC sponsored three day workshop on curriculum development and evaluation organized by UGC- Academic Staff College, Bharathidasan University, Trichy, conducted at Jamal Mohamed College, Trichy, dated 2nd to 4th March 2006.

2. State Level Seminar on Recent Trends in IT at department of Computer science, Jamal Mohamed College, Trichy, dated 28^{th}March 2006.

3. State Level Workshop on Research Prospects in Data Mining, Department of Computer Science, Jamal Mohamed College, Trichy, Dated 22nd March 2007.

4.UGC seminar organized by "Centre for study of social exclusion and inclusive policy" Bharathidasan University , Tiruchirappalli from 18th November 2008

5. National Conference on Advanced Computing NCAC – 2009, Jamal Mohamed College, 27th to 28th March 2009.

6. UGC Sponsored State Level Seminar on "Examination Reforms", Jamal Mohamed College, Tiruchirappalli on 12th March 2010.

7.NAAC Sponsored National Level Seminar on "Quality Enhancement in Teaching, Research and Extension in Higher Education Institutions-Prospects and Problems", Jamal Mohamed College, Tiruchirappalli from 15th April 2010 to 16th April 2010.

8.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.

9. National Conference on Advanced Computing, Jamal Mohamed College, Tiruchirappalli, 8th February 2011.

10.National Seminar on Examination Reforms, Jamal Mohamed College, Tiruchirappalli, 24th February 2012.

11. Internal Quality Assurance Cell ,A One Day Seminar,Under UGC Autonomous Grant , Jamal Mohamed College, Trichy – 20, 7th March 2012.

12. National Conference on Advanced Computing, PG & Research Department of Computer Science, Jamal Mohamed College, Trichy – 20, 2012.

13. National Conference on Advanced Computing, PG & Research Department of Computer Science, Jamal Mohamed College, Trichy – 20, 7th March 2013.

14. Two Days Workshop on Research Areas in Computer Science, Department of Computer Science, Jamal Mohamed College, Trichy-20.23[rd] & 24th January 2013

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15. A One Day State Level Workshop on Importance of Soft Skills, National Service Scheme, Jamal Mohamed College, Trichy – 20, 26th February 2013.

16. National Conference on Advanced Computing, PG & Research Department of Computer Science, Jamal Mohamed College, Trichy – 20, 5th March 2014.

17. State Level Seminar on Computing And Communication Technologies, , PG Department of Information Technology, Jamal Mohamed College, Trichy – 20, 25th February 2015.

18. National Conference on Advanced Computing, PG & Research Department of Computer Science, Jamal Mohamed College, Trichy – 20, 5th March 2015.

19. A Two-Day Workshop on Research Methodology in Computer Science, P.G and Research Department of Computer Science, Jamal Mohamed College, Trichy – 20, January 27-28, 2015.

20. National Conference on Computing and Communication Technologies, PG Department of Information Technology, Jamal Mohamed College, Trichy - 20, 17th September 2016.

21. Workshop on 'The Role of a Teacher in the Present Scenario, IQAC, Jamal Mohamed College, Trichy – 20,03 December 2016.

22. National Conference on Advanced Computing, PG & Research Department of Computer Science, Jamal Mohamed College, Trichy – 20, 15th March 2017.

23. Three days NLP-based Faculty Empowerment Programme Organized by Internal Quality Assurance Cell, Jamal Mohamed College, Trichy – 20, 17th, 19th & 20th June 2017.

24. National Conference on Computing and Communication Technologies (NCCCT-2018) organized PG & Research Department of Computer Science and PG Department of Information Technology, Jamal Mohamed College, Trichy – 20, 20th February 2018.

25. A One day Seminar on "Staff Enrichment Programme on Ownership Culture" organized by Internal Quality Assurance Cell, Jamal Mohamed College, Trichy on 14th June 2019.

26. Two Day Workshop on "Professional Development for Academic Leadership in Curriculum Development Cell" organized by Curriculum Development Cell, Jamal Mohamed College, Trichy-20 on 18th and 19th January2019

27. Completed in NPTEL –AICTE Twelve week Faculty Development Programme on "Introduction to Internet of Things" from (July-Oct 2019) [12 week course – Equivalent to 10 days FDP] / IIT, Madras

28. Staff Enrichment Programme on "Ownership Culture" organized by IQAC, Jamal Mohamed College, Trichy on 14-06-2019

29. International Conference on Advanced Computing, PG & Research Department of Computer Science and PG Department of Information Technology, Jamal Mohamed College, Trichy. On 11-12-2019 &12-12-2019

30. Webinar on "Personality Development-Unlearn To Learn the Skill" , National college, Trichy on 19-05-2020

31. Webinar on "Guidelines for writing a Research Paper" conducted by Arasu Engineering College, Kumbakonam, Thanjavur Dt.,Tamil Nadu 22-05-2020

32. Webinar on "Cyber Threats & Security Opportunities and Challenges"SRM Trichy Arts and Science College,Trichy on 22-05-2020

33. EVOLVE- Webinar Series on J.N.N Arts and Science Womens College, Chennai On 22-05-2020,23-05-2020,25-05-2020 and 26-05-2020.

34. FDP on "Artificial Intelligence in Collaboration with NYCI & Brain-O-Vision" Sridevi Women's Engineering College, Hyderabad on 22-05-2020 to 26-05-2020.

35. Webinar on "Glimpse of Ethical Hacking "organized by Department of Information Technology, PSNACET, Dindigul on 23-05-2020.

36. FDP on "Robotic Process Automation and its allied Machine Learning Techniques" VISTAS Elektroniklab india Pvt Ltd., Chennai on 23-05-2020.

36. Webinar on "Recent Trends in Information Technology" J.J. College of Arts and Science, Pudukkottai on 24-5-2020.

37. Webinar on "How to Leverage Tik Tok for Business 2020" Sona School of Management, Salem on 24-05-2020

38. Webinar on "Writing Research", MES College, Erumely, Kerala on 25-05-2020.

39. Webinar on "Big Data Engineering for Analytics" organized by Department of Computer Science, M.O.P. Vaishnav College for Women (Autonomous), Chennai ". on 26-05-2020.

40. Webinar on "Emotional Intelligence",NANDA GIRISH Octagan, Integrated Learning Pvt. Ltd, Bangalore on 26-05-2020.

41. Webinar on "Microsoft Azure and its Services" organized by Department of Information Technology, Bishop Heber College,Trichy on 27-05-2020.

42. Webinar on "Introduction to Design of Experiments" Arasu Engineering College, Kumbakonam on 27-05-2020

43. Webinar on "Activity Based Learning Method", G.T.N Arts College, Dindigul on 27-05-2020.

44. Webinar on "Exploring Data Analytics using Spark Platform and Cloud Services using Kubernets Containers" organized by Department of Computer Science, Bishop Heber College,Trichy on 28-05-2020.

45. Webinar on "Machine Learning Using Python with Real Time Datasets" Chennai on 28-05-2020.

46. Webinar on "INTELLIGENT SYSTEMS" Mohamed Sathak Engineering College, Chennai on 28-05-2020.

47. Webinar on "The Future of computing – Cloud & Fog Computing", Noorul Islam Centre For Higher Education, Kumaracoil on 29-05-2020.

48. Webinar on " Artificial Intelligence", Easwari Engineering college, Chennai on 30-05-2020

49. Kamala Education Society's Pratibha College of Commerce and Computer Studies, Chinchwad, Pune 411019 organizes Department of Computer Science 5-Days Online National Level Workshop on NET/SET/GATE Exam 14th Sept 2021 - 18th Sept 2021.

50. Faculty Enrichment Programme on "Art of Writing in Indexed Journal Publications" organized by the Department of Libry in association with Internal Quality Assurance Cell, Jamal Mohamed College, Tiruchirappalli, on 28-07-2o21.

51. National Webinar on "Machine Learning and Artificial Intelligence" organized by PG and Research Department of Computer Science, Sadakathullah Appa College (Autonomous), Rahmath Nagar, Tirunelveli, on 07th of June 2021.

52.Virtual Workshop on "RESEARCH AND RELATED TOOLS" organized by Center for Research and Development, CMS College of Science and Commerce, Coimbatore on 16th & 17th April 2021.

53. Faculty Development Programme on "FUNDING OPPORTUNITIES FOR RESEARCH" organised by Center for Research and Development, CMS College of Science and Commerce, Coimbatore on 24th March 2021.

54.International Seminar on Advanced Computing 2022 PG & Research Department of Computer Science, Jamal Mohamed College, Trichy on 10 & 11 March 2022.

55. National level Virtual Conference on Information and Computing
Technologies (NVCICT) – 2022 organized by the department of Information Technology ,
Bishop Heber College, Tiruchirappalli - 620017 , on 25th February 2022.

56. FDP OVERVIEW OF IPR PATENT AND FILLING ASPECTS Organised by Institution's
Innovation Council, Jointly with CSIR-IIMT Cauvery College for Women, Trichy-18,
dated on 21.02.2022.

57.FDP on 'AI IN Business' Organized by the department of Data Science, St. Joseph's College,
Trichy-02, on 11-01-2022.

58. International Online Faculty Development Program On "TECHNOLOGIES FOR THE NEW
ERA" Organized by Innova Club - Department of Information Technology, Cauvery College
for Women (Autonomous), Trichy on 22nd January 2022.

12. **Administrative position held in college:**

a. Group Coordinator - Moral Education.

13**. Papers Presented / Published:**

1. S.Prabhavathi, "Cloud Computing and Analysis of Fault Tolerance Techniques",
National Conference on Advanced Computing, Jamal Mohamed College, Trichy – 20,
5th March 2015.

14**. Participation in Extracurricular Activities :(NSS, NCC, Sports,
Games, Voluntary Association and Cultural Activities)**

NSS PROGRAMMAR OFFICER(2006 TO 2009)
JMACROP INCHARGE (2010 TO 2016)

15**.Orientation / Refresher Courses Attended:**

General Orientation course conducted by the training Orientation and
Research center –NSS Madras School of Social Work from 19.06.2006 To 28.06.2006.