

Curriculum Vitae

1. Name: Dr. D N Sujatha

2. Address for Communication: |

Professor

Dept. of Computer Applications

B. M. S. College of Engineering

P.O. Box No: 1908, Bull Temple Road Bangalore-560019,

Karnataka, India.

E-mail: dns.mca@bmsce.ac.in

4. Academic Qualifications:

Ph. D in Computer Science

Year: 2009; Bangalore University; Area of Research: Computer Networks

Master of Computer Applications

Year: 1991; University: Mysore University

Bachelor of Science (PCM)

Year: 1988; University: Mysore University

5. Area of Interest: Artificial Intelligence and Machine Learning, Wireless & Adhoc Networks; Mobile Applications; Vehicular Adhoc Networks, Sensor Networks, Internet of Things and Cyber Security

6. Professional Experience: Teaching: 33 Years; Research: 25 Years

7. Current Positions:

1. Professor, Department of CA, BMSCE
2. Chief Coordinator, Institute Social Responsibility Cell, BMSCE [From 2021]
3. Executive Director, Board of IT Education Standards [From 2016]

8. Position held/ holding in various Boards/ Committees: Over 30+

1. Member, Expert Committee, AICTE, 2019
2. Co – Chair Industry Institute Interface Expert Committee, Bangalore Chamber of Industry & Commerce [2017-18]

10. Conferences/ Reviewer: Over 25+

1. Co-Chair, Sponsorship, Bangalore Technology Conclave, 2021, IEEE Bangalore Section, Co-Chair WiE Global Summit, 2020
2. Reviewer for International Journal of Computer Applications in Technology, Inderscience Publisher, International Journal of Advanced Computer Science and Applications, The Science and Information Organisation

11. Panelist: Over 15+

1. 'MentorHer Reflections', in conjunction with IEEE TENCON 2022
2. "Opportunities for Students in Pandemic Situation", Nokia University Conclave, 2020

12. Invited Talks: Over 50+

13. **Professional Membership:** Senior Member, Association for Computing Machinery, Institute of Electrical and International Association of Computer Science and Information Technology

14. **Publications:** Over 35 in Books as Chapters, International Journals and Conference Proceedings

15. **Funds Received:** Rs 21, 29,120 for T10KT Programs under NMEICT, GoI

16. Awards:

1. IEEE Bangalore Section Outstanding Volunteer Award, 2021
2. IEEE India Council Outstanding Volunteer Award, 2020
3. Top Performer of IEEE Bangalore Section Execom 2020
4. Outstanding WiE Volunteer Award from IEEE Bangalore Section for 2019
5. Outstanding Branch Counsellor Award, 2014 from R10 IEEE

17. Others:

1. Head, Department of Computer Applications, B M S College of Engineering [1998-2002] and [2004- 2019].
2. Founder Chairperson of BMSCE-WIE affinity group [2011-18]
2. Vice Chair, IEEE Communication Society, Bangalore Chapter - 2023
3. Chair & Co-Chair, Students Activity Committee, IEEE Bangalore Section [2021, 20]
4. Chairperson, Woman in Engineering, IEEE Bangalore Section [2016 -17]
5. Branch Counsellor for BMSCE-IEEE Student Branch from [2012-14]
6. Authored a Book titled "*Performance Evaluation of Video-on-Demand System*", by Lab Lambert Academic Publishing, Germany
7. Invited as Chief Guest & Guest of honour during various events
8. Session Chair in various International & National Conferences
9. Invited as Judge for various events like Entrepreneurship Boot Camp, Project Exhibitions, MIT Inclusive Innovation Challenge
10. Patent titled "Vehicle Ad Hoc Network Based Advertisement Displaying System " was granted in 2025