



Ms. Nisha Pauline R. currently serves as Assistant Professor and Head at the Department of Computer Science, Auxilium College, Vellore. She has 14 years of teaching experience. She completed her B.Sc. (Mathematics) and M.C.A. at Madras University and acquired M.Phil. from Mother Teresa Women's University. Her research interests include Soft Computing, Data Science, Machine Learning and Artificial Intelligence. She has published papers in international journals and conferences. She is currently guiding the UG and PG students in the area of Internet of Things, Data Science, Machine Learning and Artificial Intelligence.

1. Name : Nisha Pauline R.
2. Designation : Assistant Professor and Head i/c
3. Qualification : M.C.A., M.Phil.
4. Mobile number : 94874 87401
5. E-mail id : nishar@auxiliumcollege.edu.in, nishapauline@gmail.com
6. Teaching Experience : 14+ Years
7. Area of specialization : Data Science, Machine Learning and Artificial Intelligence
8. Research Experience and Guidance : Nil
9. Projects Completed / Ongoing : Nil
10. No. of Papers Published : 2
11. No. of Papers Presented in the International Conferences: 1
12. No. of Seminars/Workshops/Conferences organized: 12
13. No. of Books Published/Edited/Co-edited: Nil
14. Responsibilities held :
 - Head i/c, M.Phil. Computer Science (2017 – 2020)
 - Dean of Sciences (2014 – 2017)
 - Staff Welfare Fund In-charge (2013 – 2017)

- Editor for Xplore Magazine (5 Years)
- Choir In-charge (8 Years)

15. Current Responsibilities :

- Head i/c, Department of Computer Science (2017 to till date)
- Staff Secretary (2019 to till date)

16. Membership in professional bodies : AIACHE -ASIANetwork
Nature Science Foundation

17. Other bodies : Nil

18. Honors & awards received : Nil

19. No. of Online Courses completed (Minimum of 4 Weeks): Nil

20. Any Other : Nil

PUBLICATIONS

Publications in Journals

1. Sentiment Analysis on Twitter to analyze the open views of the public and to take major decisions on various domains: Analyzing Variations of Opinions on Twitter - Journal of Advanced Engineering Research - ISSN: 2393-8447 - Volume 2 - Issue 2 - 2015
2. A system that automates the clearing and settlement of Electronic Coupons (E-Coupons) by leveraging existing technologies: A Secure E-Coupon Service – International Journal of Novel Research and Development - ISSN: 2456-4184 – Volume 8 - Issue 8 - August 2023

FDPs/ Seminars/ Workshops/Webinars Organized

- National Level Faculty Development Program on Machine Learning – 29th February 2020
- International Faculty Development Program on Data Science and its Real time applications – 8th to 14th June 2020
- Webinar on Current Trends in Image Processing – 13th September 2021
- National Level Webinar on Networking Technology – 30th October 2021

- Webinar on Career Guidance - 11th December 2021
- International Conference on Information and Communication Technology – 14th and 15th September 2023
- Workshop on AI Tools for Educators – 29th September 2023