

Faculty Profile Format

- 1. Name: MARIA SOFIA S**
- 2. Designation: Guest Lecturer**
- 3. Email Id: maria@prajyotinetan.edu.in**
- 4. Educational qualifications: MCA, Net**
- 5. Experience in other academic institutions:**

June 2014 – March 2016, Guest Lecturer in Computer Science, IHRD College of Applied Science, Nattika

July 2016 – March 2017, Guest Lecturer in Computer Science, St. Thomas College (Autonomous), Thrissur

July 2017 – March 2018, Guest Lecturer in Computer Science, St. Thomas College (Autonomous), Thrissur

June 2018 – March 2019, Guest Lecturer in Computer Science, St. Thomas College (Autonomous), Thrissur

June 2019 – March 2020, Guest Lecturer in Computer Science, St. Thomas College (Autonomous), Thrissur

December 2020 – March 2021, Guest Lecturer in Computer Science, St. Thomas College (Autonomous), Thrissur

July 2021 – March 2022, Guest Lecturer in Computer Science, St. Thomas College (Autonomous), Thrissur

August 2022 – March 2023, Assistant Professor on Contract, Computer Science, Vimala College (Autonomous), Thrissur

6. International/national seminars attended/organized

Participated in One-Day workshop on LaTeX organized by Department of Computer Applications, Vidya Academy of Science and Technology on 7th August 2015.

Participated in One Day International Workshop on Advanced Teaching – Learning Methodology organised by Post Graduate Department of Computer Application, St. Thomas' College, Thrissur on 23rd November 2016

Participated in National Colloquium organized by St. Thomas' College (Autonomous), Thrissur on 7th and 8th March 2017.

Participated in One Day Faculty Orientation Programme organized by IQAC, St. Thomas' College (Autonomous), Thrissur on 1st June 2018.

Participated in One Day Seminar on Recent Trends in DataScience organized by B.Voc Data Science, St. Thomas' College (Autonomous), Thrissur on 1st December 2018.

Participated in Invited Lecture on Applications of Machine Learning organized by Post Graduate Department of Computer Science, St. Thomas' College (Autonomous), Thrissur on 10th January 2019.

Attended the Lecture Series entitled Insight to Matlab organized by Post Graduate Department of Computer Science, St. Thomas' College (Autonomous), Thrissur on 8th February 2019

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Attended Three Days train the trainer programme of KDISC's Accelerated Block Chain Competency Development Programme conducted by ICT Academy of Kerala from 7th November 2018 to 19th November 2018.

Attended National Level Webinar on "Investor Awareness Programme" organised by Vimala College in association with Beams outsourcing services on 6th February 2023.

Participated in the International Webinar on Demystifying Cloud, Containers & Automation hosted by Botho University, Botswana, on 10th March, 2023

7. Papers presented/sessions chaired/keynote address

A Review on Early Detection of Autism Spectrum Disorder using Eye Tracking and Deep Learning, International Journal for Engineering and Research Technology, Vol 11, Issue 4, April 2022

Autism Diagnosis Tool Using Machine Learning, International Journal for Engineering and Research Technology, Vol 11, Issue 4, April 2022

Presented a paper titled Review on Sentimental Analysis: A Data Science Perspective in 2nd International Conference on Advanced Information Science and Computing Systems(ICAISCS) organised by the department of Computer Science and Applications, Christ Nagar College, Maranalloor, Trivandrum

8. Articles, monographs published/reviewed in referred journals/books

9. Other major/minor research/projects undertaken

10. Administrative experience

11. Awards/Recognition/Achievement

12. Membership in professional bodies

13. Extension Activities/Responsibilities

14. Patents

15. PhD produced/guidance

16. Positions held

17. Involvement in Online academic activities

18. Experience/Role in conducting examinations

19. Countries visited

20. Fellowships received