



Mrs. Dr. J. Priscilla Sasi M.Sc., M.Phil., B.Ed., Ph.D.,



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QUALIFICATION

- ❖ **B.Sc. (Physics) - Indira Gandhi College, Bharathidasan University**
- ❖ **M.Sc. (Computer Science) - Bishop Heber College, Bharathidasan University**
- ❖ **B.Ed. – Indira Gandhi National Open University.**
- ❖ **M. Phil (Computer Science) – Bharathidasan University**
- ❖ **Ph. D (Computer Science) - Bharathidasan University, Trichy**

EXPERIENCE

- ❖ **Teaching Experience in GURU NANAK College, Velachery, Chennai – 600042 - Assistant Professor – 7 Years**
- ❖ **Teaching Experience in BISHOP HEBER College, Tiruchirappalli, - 620017 - Assistant Professor – 1 Year**

PUBLICATIONS

- ❖ **Published Paper entitled “Dual Image Watermarking using IB Algorithm” in Scopus reputed journal on December 2019.**
- ❖ **Published Paper entitled “Comparative study on Watermarking and Steganography” in Scopus reputed journal Volume 8, on December 2019**

- ❖ **Published Paper presentation entitled “Data Leakage Detection using Guilt Agent” on a National Conference on Innovation in Computer Technology and its application organized by Department of BCA, Guru Nanak College, Chennai, on February 2018**
- ❖ **Published Paper presentation for International Journal of Business Intelligence and Innovations on “Extracting Positive and Negative Association Rules” organized by Adaikalamatha institute of Management and Research, Thanjavur on September 2014.**
- ❖ **Published Paper presentation entitled “Outcome based teaching and learning in Computer science education” on a two-day national seminar on “Roles & Effective usage of technological advancements in teaching and learning” organized by Sarah College of Education for Women, Erode on March 2013.**

INTERNATIONAL CONFERENCE -02

- ❖ **Published Paper entitled “Dual Image Watermarking using IB algorithm” in Scopus reputed journal on December 2019.**
- ❖ **Published Paper entitled “Comparative study on Watermarking and Steganography” in Scopus reputed journal Volume 8, on December 2019**

INTERNATIONAL JOURNALS - 01

- ❖ **Published Paper entitled “A study on Digital watermarking techniques” in International Journal of Research in Engineering Science and Management on July 2019.**

NATIONAL CONFERENCE / SEMINAR-02

- ❖ **Participated in two days National conference on “Strategies for Quality enhancement in higher education” in Guru Nanak College on July 2016**
- ❖ **Participated in two days National seminar on “Impact on Globalization on Indian Economy” in Guru Nanak College on November 2016**

WORKSHOP / FDP ATTENDED / WEBINARS CONFERENCE ORGANIZED OR CO-ORDINATE

- ❖ **Participated in UGC sponsored Faculty Development Programme on Android Mobile Application Development and Deployment organized by forum for Information Technology, Department of Computer Science, Loyola College, Chennai on November 2014**
- ❖ **Participated in Faculty Development Programme on “Research Methodology & Ethics of Writing Research Articles” organized by Dhanraj Baid Jain College, Thoraippakkam, Chennai on March 2014**
- ❖ **Participated in National level Five days online FDP on “Technological & Behavioural Dynamics in Teaching” Organised by Bon Secours College for Women, Thanjavur on October 2020**
- ❖ **Received Certificate of Appreciation for successfully completing the online course on “Disruptive Digital Technologies 2020” with passing score of 100% on May 2020 conducted by SIIMS. [Certificate ID: NARESA – CE000698]**
- ❖ **Received Certificate of Appreciation for actively participating in E-quiz on HTML organized by Department of Computer Science, Sriram College of Arts and Science, Perumalpattu – 602024 on May 2020.**

- ❖ **Received Certificate of Participation for a National webinar on “Cyber Security in Coronavirus Era: Prevention and Protection” organized by CT Bora College (Arts, Commerce and Science), Shirur Dist – Pune in association with Mograsy Technologies Pvt Ltd, Dubai.**
- ❖ **Received Certificate of Participation for Online Webinar on “Creative Teaching for Effective Class Handling” on June 2020 organized by Department of Corporate Secretaryship, Thiruthangal Nadar College.**
- ❖ **Received Certificate of Participation for Online Faculty Development Programme on “Tips & Tricks to Crack the NET paper 2 – Computer Science” held on June 2020 organized by Department of BCA / Computer Science, Patrician College of Arts & Science, Chennai.**
- ❖ **Received Certificate of Participation for two days FDP on “National Level Faculty Development Online Faculty Development Programme organized by Internal Quality Assurance Cell [IQAC], K.M.G. College of Arts & Science, Gudiyattam, Vellore – 635803**
- ❖ **Received Certificate of Participation in a webinar on “Enterprise Service Bus Architecture for COVID – 19 Data Exchange” organized by Research Center in Computer Science, V.H.N Senthil kumara Nadar College (Autonomous), Virudhunagar, Tamil Nadu on July 2020.**
- ❖ **Received Certificate of Participation in National Level Technical Quiz “CEREBRO QUIZ “20”” organized by Department of Computer Science & Computer Applications, D.K.M. College for Women (Autonomous), SAINATHAPURAM, VELLORE - 632 001 on May 2020.**
- ❖ **Received Certificate of Participation in webinar on “The New MSME Schemes” organized by Department of Commerce (CA), Vels Institute of Science, Technology and Advanced Studies, Chennai – 600 117 held on May 2020.**

- ❖ **Received Certificate of Participation in webinar on “Soft Skills and Life Skills” organized by IQAC and Department of Languages, Sri Kanyaka Parameswari Arts & Science College for Women, Chennai – 600 001 on May 2020.**
- ❖ **Received Certificate of Participation an international webinar on “Writing without Plagiarism” organized by PG & Research Department of Computer Science, Government Arts College, Trichy 22. on June 2020.**
- ❖ **Received Certificate of Participation on national webinar on “Gender History – A Rational approach in Reconstructing the past” organized by Department of History, S.T Hindu College, Nagercoil., Tamil Nadu on June 2020**
- ❖ **Received Certificate of Participation on national webinar on “Media without limits – Making yourself Relevant in the world of Media organized by Department of Visual Communication, Don Bosco Arts and Science College, Chennai on May 2020.**
- ❖ **Received Certificate of Participation on national level webinar on “Cyber Security” organized by JSPM’s Jayawant Institute of Management studies on June 2020.**
- ❖ **Received Certificate of Participation on webinar on “Protection of Women and Children from Everyday Violence – Covid 19” organized by PG Department of Social Work, Auxilium College (Autonomous) Vellore in collaboration with International Justice Mission and Cyber Intelligence Academy on May 2020.**
- ❖ **Received Certificate of Participation on One-day International conference (webinar) on “Pandemic Pedagogy in Higher Education of Covid 19” organized by Department of Education, Bharathiyar University, Coimbatore on May 2020.**

- ❖ **Received Certificate of Participation on Faculty Development Programme on “Artificial Intelligence in Classroom Teaching” organized by Department of Science, J.V.M’s Degree College Airoli, Navi Mumbai, Maharashtra, association with The Magic Data on June 2020.**
- ❖ **Received Certificate of Completion on a Machine Learning Workshop organized by Data Driven Science on June 2020.**
- ❖ **Received Certificate of Participation on a webinar on “Impact factor, H Index and Google Scholar” organized by PG and Research Department of Commerce, Ethiraj College for Women in collaboration with Wiley and Miles Education on May 2020**
- ❖ **Received Certificate of Participation on a webinar on “Advanced Computing” organized by DST-Purse Sponsored Department of Computer Science, Bharathiyar University on November 2020**

ADDITIONAL ACCOLADE

- ❖ **Question Paper setter – 2017 for Women’s Christian College [Autonomous], Chennai**
- ❖ **Question Paper setter – 2017 for A M Jain College, Madras University, Chennai.**

AREA OF INTEREST

- ❖ **Network Security**
- ❖ **Software Engineering**
- ❖ **Computer Network**
- ❖ **Data Communication and network security and other Core areas**