# Ms.M.KALAIVANI M.Sc., M.Phil.,

# ASSISTANT PROFESSOR

## PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE

Email: mkalaiv@yahoo.com

## **CONTACT DETAILS**

OFFICEADDRESS: Theivanai Ammal College for Women (Autonomous),

Trichy Trunk Road, Villupuram.

Pin Code – 605602.

Ph.No: 04146-257374/259674.

RESIDENTIAL ADDRESS: 13/7, Old Kacheri street, Thiruvathigai, Panruti- 607106 Phone No.: 9629321660/8248802068

# **QUALIFICATION**

- **B.C.A.**,( Rajeswari Arts and Science College for Women, Thiruvalluvar University, 2010)
- M.Sc., (Sri Aravindar Arts and Science College, Thiruvalluvar University, 2012)
- M.Phil., (Theivanai Ammal College for Women, Thiruvalluvar University, 2013)

#### TEACHING EXPERIENCE

- Computer Teacher, IDEAL High School, Villianur, (June 2014 to April 2015).
- Assistant Professor, Sri Aravindar Arts and Science College, Sedarapet, (June 2015 to March 2016).
- Assistant Professor, Theivanai Ammal College for Women (Autonomous), Villupuram ,
   (June 2016 to till date).

#### AREA OF SPECIALIZATION

- Image Processing
- C, C++, Java
- VB, SQL,.NET
- Data Structure, Networks



# PARTICIPATION IN THE CONFERENCE/SEMINARS/SYMPOSIA/WEBINARS/WORKSHOP

- Participated "Workshop on Smart Devices Programming Using Android", on 8<sup>th</sup>
  December 2012, organized by St.Josph College, Trichy.
- 2. Participated "Webinar on Tools and Techniques in Web Pentesting & Bug Bounty", on 22<sup>nd</sup> June 2020, organized by Nandha Arts And Science College, Erode.
- 3. Participated "International Webinar on A Bundle of Tools for Online Teaching", on 27<sup>th</sup> June 2020 organized by Sri Ramakrishna Mission Vidyalaya College of Education, Coimbatore.
- 4. Participated "International Webinar on Cloud Computing", on 27<sup>th</sup> June 2020 organized by Sri Akilandeswari Women's College , Wandiwash.
- 5. Participated "Webinar on Things to Learn in Machine Learning", on 27<sup>th</sup> August 2020 organized by Theivanai Ammal College for Women, Villupuram.
- Participated "Workshop Organized NEP 2020: Opportunity and Challenges", on 20<sup>th</sup> September 2020 Organized by NEETI by Mastersoft.
- 7. Presented a paper "**Delve Plug-in System**", at National Seminar on Mobile Computing, organized by Theivanai Ammal College for Women(Autonomous) held on 1<sup>st</sup> February 2021.
- 8. Participated "National Webinar on Research trends in Academic Writing and Publishing in Computer Science", on 2<sup>nd</sup> June 2021 organized by Theivanai Ammal College for Women, Villupuram.
- 9. Participated "Professional English Orientation Programme" on 30<sup>th</sup> October 2021 organized by Theivanai Ammal College for Women, Villupuram.
- 10. Participated "One Day Workshop on Outcome Based Education Mapping / Attainment" on 24<sup>th</sup> November 2021 organized by Theivanai Ammal College for Women, Villupuram.
- 11. Participated "One Day National Workshop on Writing Research Funding Proposal and Patent Filing in English Language and Literature" on 26<sup>th</sup> February 2022 organized by Theivanai Ammal College for Women, Villupuram.
- 12. Participated "Six Days International Faculty Development Program on Recent Trends and Development in Technology", on 7<sup>th</sup> March 2022 to 12<sup>th</sup> March 2022 organized by Sathyabama Institute of Science and Technology, Chennai.

- 13. Participated " **IP Awareness / Training Program**" on 20<sup>th</sup> June 2022 organized by National Intellectual Property Awareness Mission.
- 14. Participated "National Seminar on IIQA, SSR, DVV and Peer Team Visit: Modalities and Guidelines for HEIs" on 15<sup>th</sup> and 16<sup>th</sup> September 2022 organized by Shri Shankarlal Sundarbai Shasun Jain College for Women, Chennai.
- 15. Participated "5 Days Online International FDP on Current Trends in Information Technology" on 26<sup>th</sup> September 2022 to 30th September 2022 organized by MEASI Institute of Information Technology, Chennai.
- 16. Completed "Cyber Security" Course under Cybershikshaa for Educators Program held from 7<sup>th</sup> November 2022 to 16<sup>th</sup> November 2022
- 17. Participated "International Webinar on Emerging Trends in Computer Science and Technology" on 20<sup>th</sup> February 2023 to 24<sup>th</sup> February 2023 organized by SRM Institute of Science and Technology, Chennai.
- 18. Participated "5 Days Online Faculty Development Programme on Machine Learning and its Real time Applications" 6<sup>th</sup> March 2023 to 10<sup>th</sup> March 2023 organized by Sri Manakula Vinayakar Engineering College, Pondicherry.
- 19. Participated "Inernational Webinar on Plagiarism Importance, Consequences and How to Avoid "on 8th March 2023 organized by Theivanai Ammal College for Women, Villupuram.

# **EVENT(S) ORGANIZED**

- Organizing Member in National Workshop "Cyber Security" Organized by PG & Research Department of Computer Science, Theivanai Ammal College for Women (Autonomous), Villupuram, Tamilnadu, held on 24<sup>th</sup> January 2019.
- Organizing Member in National Seminar "Data Science and Machine Learning"
  Organized by PG & Research Department of Computer Science, Theivanai Ammal
  College for Women (Autonomous), Villupuram, Tamilnadu, held on 18<sup>th</sup> September
  2019.
- Organizing Member in International Webinar "Machine Learning" Organized by PG & Research Department of Computer Science, Theivanai Ammal College for Women (Autonomous), Villupuram, Tamilnadu, held on 27<sup>th</sup> August 2020.
- Organizing Member in National Seminar "Mobile Computing" Organized by PG &

- Research Department of Computer Science, Theivanai Ammal College for Women (Autonomous), Villupuram, Tamilnadu, held on 1st February 2021.
- Organizing **Member** in Faculty Meeting Organized by Faculty Development Programme Committee.
- Organizing **Coordinator** in College Student Council inauguration, Theivanai Ammal College for Women (Autonomous), Villupuram, Tamilnadu, held on 26<sup>th</sup> February 2021.
- Organizing Member in State Level Symposium Organized by PG & Research
  Department of Computer Science, Theivanai Ammal College for Women (Autonomous),
  Villupuram, Tamilnadu, held on 20<sup>th</sup> December 2021.
- Organizing Coordinator in College Student Council Activities, Theivanai Ammal College for Women (Autonomous), Villupuram, Tamilnadu, for the Academic year 2021 to till.

# ACADEMIC RESPONSIBILITIES HELD

- Coordinator of the College Student Council.
- Coordinator of the College Faculty and Student ID Card.
- Member of AQAR Criteria V Student Support and Progression
- Member of the Department Vocational Course.
- Member of the Department Time Table Committee.
- Member of the Faculty Development Programme.