

**Name: M.LYDIA PACKIAM METTILDA**

**Designation: Assistant Professor**

**Department: Computer Science**

**Date of Joining: 21-06-2019**

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**Educational Qualification:**

| Degree | Subject                | College / University & Place                                  | Year Completed |
|--------|------------------------|---|----------------|
| B.Sc   | Information Technology | The Standard Fireworks Rajaratnam College for Women, Sivakasi | 2009           |
| MCA    | Computer Application   | Erode Arts and Science College, Erode                         | 2012           |
| M.Phil | Computer Science       | Ayya Nadar Janaki Ammal College, Sivakasi                     | 2013           |
| NET    | Computer Science       | NTA NET   | 2019           |

**Specialisation in Teaching:** C, C++, Operating System, DBMS, Computer Networks

**Specialisation in Research:** Image Processing

**Research Interests:** Data Analytics

**Other Work Experience:**

| Designation         | Institution / Company  | Year - From (month/year) To (month/year) |
|---------------------|--|--|
| Lecturer            | Ayya Nadar Janaki Ammal College, Sivakasi                            | June 2013 – October 2014                 |
| Lecturer            | Lady Doak College, Madurai   | June 2017 – October 2017                 |
| Lecturer            | Madurai Sivakasi Nadars Pioneer Meenakshi Women's College, Poovanthi | December 2017 – December 2018.           |
| Assistant Professor | Madurai Sivakasi Nadars Pioneer Meenakshi Women's College, Poovanthi | January 2019- 20 <sup>th</sup> June 2020 |

**Administrative /Academic Position/s (held/currently holding):**

| Positions held / currently holding | Year - From (month/year) To month/year) |
|------------------------------------|---|
| Academic Advisor                   | 21-06-2020 to till date                 |

**Seminars / Workshops attended:**

| S.No | Topic   | Place                                | Date                    |
|------|---|--------------------------------------|-------------------------|
| 2    | Artificial intelligence and machine learning      | Fatima college, Madurai              | 26.09.2019              |
|      | ICT Tools and Softwares for Teaching and Learning | National Post Graduate College       | 03.07.2020              |
| 3    | Online Lecture Series on IoT and its Applications | Vidyavardhaka College of Engineering | 03.08.2020 - 07.08.2020 |

**Webinar attended**

| S.No | Topic  | Place   | Date                     |
|------|--|---|--------------------------|
| 1.   | Dignity, Duties and Responsibilities of the noble profession in the modern era | Kandaswami Kandars College, Velur                                   | 17.05.2020               |
| 2.   | Art of writing Research Article and Journal Selection,                         | Madurai Sivakasi Nadars Pioneer Meenakshi Womens College, Poovanthi | 27.06.2020               |
| 3.   | Machine Learning   | Angappa College of Arts and Science, Coimbatore                     | 29.06.2020<br>30.06.2020 |
| 4.   | Recent Trends in Data Science  | GVN College, Kovilpatti   | 02.07.2020               |
| 5.   | How we value research  | Park Institution, Coimbatore  | 02.07.2020               |
| 6.   | Predatory Journals - A Growing threat for academicians                         | Bishop Heber College, Tiruchirapalli                                | 04.07.2020               |
| 7.   | Artificial Intelligence – The Futuristic World                                 | Arignar Anna Govt Arts College for Women, Walajapet                 | 11.07.2020               |
| 8.   | Blockchain for Beginners   | Vivekananda Institute of Technology, Bengaluru                      | 13.07.2020               |
| 9.   | Data Science – A Tool for Informed Decision Making                             | Mohamed Sathak A J College of Engineering, Chennai                  | 14.07.2020               |
| 10.  | Innovative Online Pedagogies – Teaching 2.0                                    | Entercon Pvt, Ltd.  | 19.07.2020               |
| 11.  | Edge Intelligence  | Madurai Sivakasi Nadars Pioneer Meenakshi Womens College, Poovanthi | 20.07.2020               |

|     |   |   |                               |
|-----|---|---|-------------------------------|
| 12. | Online Assessment Tools                   | Velammal College of Engineering & Technology, Madurai               | 01.08.2020                    |
| 13. | Demonstration of Online Educational Tools | Adikavi Nannaya University, Andra Pradesh                           | 03.08.2020<br>–<br>04.08.2020 |
| 14. | How to Protect Your Ideas – Patent?       | Madurai Sivakasi Nadars Pioneer Meenakshi Womens College, Poovanthi | 08.08.2020                    |

### Online Faculty Development Program Attended:

| S.No | Topic   | Place   | Date                    |
|------|---|---|-------------------------|
| 1.   | PHP and MySQL   | Madurai Sivakasi Nadars Pioneer Meenakshi Womens College, Poovanthi | 11.05.2020 – 15.05.2020 |
| 2.   | Recent Technologies & Trends in Computer Science & Information Technology | Oriental Institute of Science & Technology, Bhopal                  | 04.07.2020, 05.07.2020  |
| 3.   | Machine Learning Essential for Every Researcher                           | Kongu Engineering College, Erode                                    | 06.07.2020 – 10.07.2020 |
| 4.   | Recent Trends in Digital Technologies                                     | The American College, Madurai                                       | 07.07.2020 – 11.07.2020 |
| 5.   | Data Science Prerequisites  | SFR College for Women, Sivakasi                                     | 15.07.2020 – 18.07.2020 |
| 6.   | E-Contents and ICT Tools for Innovative and Effective Teaching            | KS Jain Institute of engineering and Technology, Ghaziabad          | 15.07.2020 – 21.07.2020 |
| 7.   | E-Content Learning Skill Development Programme                            | Thiruvalluvar College, Papanasam                                    | 16.07.2020 – 22.07.2020 |
| 8.   | AI and Data Science   | Rajarshi Shahu College of Engineering, Pune                         | 22.07.2020 - 26.07.2020 |
| 9.   | Matlab – Statistics and Data Science                                      | Sagar Institute of Research and Technology, Bhopal                  | 27.07.2020 – 01.08.2020 |
| 10.  | Data Analytics and Machine Learning                                       | Dayananda Sagar College, Bangalore                                  | 14.08.2020 – 18.08.2020 |

### Lectures /Talks given:-

IoT Based Wireless Network, Sri Kaliswari College, Sivakasi, 20.11.2020

### Other Activities / Academic Credentials:

- Question Setter –Lady Doak College, Madurai
- External Examiner - Madura College, Madurai,