

BIO DATA



Name: **Ms. Mahalakshmi M**
Designation: Assistant Professor
Department: CSE
Address for Communication:
10A, South car street,
Kalugumalai. Email :
mahalakshmi@ritrjpm.ac.in
Mobile Number: 9025141793

Google Scholar link :

<https://scholar.google.com/citations?hl=en&user=fFjK8P0AAAAJ>

Research Gate :

https://www.researchgate.net/profile/Mahalakshmi-Mariappan?ev=hdr_xprf ORCID ID : 0009-0009-0154-3107

1. Educational Qualification

Degree	Branch / Specialization	Institute/University	Year of Passing
B.E	Computer Science and Engineering	P.S.R R Engineering College for women ,Sivakasi	2020
M.E	Computer Science and Engineering	P.S.R Engineering College ,Sivakasi.	2023
Ph.D	Computer Science and Engineering	Ramco Institute of Technology,Rajapalayam.	Pursuing

2. Professional / Industry Experience

: (in chronological order)

S.No	Designation	Institution/ Organization	Period	
			From	To
1	Assistant Professor/ CSE	Ramco Institute of Technology, Rajapalayam..	01.07.2025	Till date
2	Assistant Professor/ AI&DS	P.S.R.R Engineering College ,Sivakasi.	04.07.2023	27.05.2025

3. Research Interest

Machine Learning, Computer Networks

4. Publications

4.1 Journal Publications

1. Mahalakshmi M, Anushiya, malaini, "USING DEEP CONVOLUTIONAL NEURAL NETWORKS", DETECT COVID-19 FROM CHEST X-RAY IMAGES. YMER: VOLUME 22, ISSUE 08, AUGUST- 2023

4.2 Conference publications

1. Mahalakshmi M., "An Explainable Multi-Model Ensemble Learning for Skin Cancer Diagnosis" – 7th International Conference on Computational Intelligence and Industry 5.0 (ICCI-2026) [ISBN: 978-81-985448-0-3]
2. Mahalakshmi M., "An Online Diet Detection Adaptive Network Intrusion Detection" – International Conference on Advanced Computing and Communication Technology (ICACCT'26) [ISBN: 978-93-5779-500-5]

5. Short term Courses / Seminars / FDP / Workshop / Conference Attended:

Sl. No	Title of the event	Organized by	Date	
			From	To
1.	NEP 2020 Orientation & Sensitization Programme	National Institute of Technology Warangal	19.02.2026	27.02.2026
2.	Short term online course on "Open Source Tools for Research"	NITTTR, Chandigarh	17.11.2025	21.11.2025
3.	Microsoft essential Nan muthalvan	Course attended online FDP..	10.03.2024	14.03.2024
4.	ICT academy FDP attended in P.S.R.R college of engineering, Sivakasi.	P.S.R.R Engineering College, Sivakasi	20.05.2024	25.05.2024
5.	Full Stack Developer Program,	Certificate of Internship Aurora Technovation	19.08.2019	20.08.2019

6. Online Courses:

Sl. No	Title	University offered by	Duration	Period
1.	One Month Internship – Artificial Intelligence	NoviTech R&D Private Limited, Coimbatore	28.08.2025	28.09.2025
2.	One Month Internship – Data Analytics	NoviTech R&D Private Limited, Coimbatore	28.08.2025	28.09.2025

Updated as on 26.05.2026

3.	One Month Internship – Machine Learning	NoviTech R&D Private Limited, Coimbatore	28.08.2025	28.09.2025
4.	30 Days MasterClass – Data Analytics	NoviTech R&D Private Limited, Coimbatore	28.08.2025	04.10.2025
5.	Extramural Lecture Series (ELS) – "From Global Engineering Education Initiative to a Local Implementation – Case Turku University of Applied Sciences"	RIT-IQAC, Ramco Institute of Technology, Rajapalayam	14.11.2025	14.11.2025
6.	R & D Conclave 2025 for Faculty Members and Researchers	RIT Research Council, Ramco Institute of Technology, Rajapalayam	23.12.2025	23.12.2025