




AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

Nizara Educational Campus, Muthapudupet, Avadi IAF, Chennai – 600 055.

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DEPARTMENT OF CIVIL ENGINEERING

NAME & INITIALS	R. MAHALAKSHMI	
DESIGNATION	ASSISTANT PROFESSOR	
EDUCATIONAL QUALIFICATION	M.Sc., M.Phil., Ph.D (Ongoing)	
EXPERIENCE	5 years	
DATE OF JOINING	03.11.2022	
EMAIL ID	jaymalaxmi2016@gmail.com	
AREA OF SPECIALISATION	Materials Science	

EDUCATIONAL QUALIFICATION

DEGREE	BRANCH / SPECIALIZATION	INSTITUTION	UNIVERSITY	YEAR
B.Sc.	Physics	Vivekanandha College of Arts & Science for Women, Namakkal	Periyar University	2009
M.Sc.	Physics	Bharathidasan University, Trichy	Bharathidasan University, Trichy	2011
M.Phil	Physics	Kandaswamy Kandar's College, Namakkal	Periyar University	2015
Ph.D	Materials Science	St.Peter's Institute of Higher Education and Research, Chennai	St.Peter's Institute of Higher Education and Research, Chennai	(ongoing)

PROFESSIONAL MEMBERSHIPS

Life Member, Indian SpectroPhysics Association (ISPA)

NPTEL COURSES ATTENDED

A Brief Course on Superconductivity

Developing Soft Skills and Personality

FDP ATTENDED

Participated in the Online AICTE Recognized Faculty Development Programme on “Nanomaterials and Devices” organized by National Institute of Technical Teachers Training and Research, Chandigarh, from 27.04.2020 to 01.05.2020.

Participated in the faculty development programme on “Innovative Knowledge Tuning for Academicians” organized by the Departments of Arts Science & Management Studies, St. Peter’s Institute of Higher Education & Research, AVADI, Chennai, from 18th to 27th May, 2020.

Participated in the National Virtual Short-Term Programme on “Fundamentals of Educational Research” organized by Research and Development Centre & Internal Quality Assurance Cell, Tamilnadu Teachers Education University, Chennai in collaboration with Sri Sarada College of Education, Salem held from 11th to 17th July 2020.

Participated in the Faculty Development Program on “Idea Generation Methods” Conducted by ICT Academy, from 20.09.2021 to 24.09.2021.

WORKSHOPS ATTENDED

Participated in the State Level Workshop on “Molecular Docking” organized by the Department of Physics, Dwaraka Doss Goverdhan Doss Vaishnav College, Arumbakkam, Chennai on 19th September, 2018.

Participated in the workshop on “Research Methodology and Techniques” organized by Department of Computer Science and Applications, St. Peter’s Institute of Higher Education & Research, AVADI, Chennai, on 2nd & 3rd November 2018.

Participated in two days National Level Workshop on “Mechanics of Thesis Writing” organized by Centre for Research and Development Forum, DRBCCC Hindu College, Pattabiram, Chennai, on 16th & 17th November 2018.

Participated in the workshop on “Revised NAAC framework and Outcome Based Education” conducted by Internal Quality Assurance Cell (IQAC), St. Peter’s Institute of Higher Education & Research, AVADI, Chennai, from 8th to 10th February, 2019.

SEMINARS/WEBINARS ATTENDED

Webinar on “A Stroll Through the Mystical Quantum Mechanics” organized by the PG Department of Physics, Bhaktavatsalam Memorial College for Women, Korattur, Chennai, on 29th May 2020.

Webinar on “How Nanoscience and Technology Inspired from Nature and Transforming the World” organized by the PG Department of Physics, Cauvery College for Women, Trichy, on 3rd May, 2020.

Webinar on “How to be a Successful Instructional Designer in e-Learning” organized by the Department of Computer Technology, PSG College of Arts & Science, Coimbatore, on 6th May, 2020.

PUBLICATION DETAILS

nil

CONFERENCE DETAILS

Paper presented in “National Conference on Advanced Materials and Applications” conducted by Urumu Dhanalakshmi College, Trichy, on 27th and 28th February 2020.

Paper presented in International Virtual Conference on Chemical Research for Sustainable Development – 2021 conducted by SRM Institute of Science and Technology, Ramapuram Campus, Chennai, on 24th and 25th September 2021.

Paper presented “International Virtual Conference on Physics of Emerging Materials - 2021” conducted by Sri Vidhya Mandir Arts and Science College, Krishnagiri, on 4th and 5th March 2021.

Paper presented in National Virtual Conference on Recent Advances in Materials Science – 2021 conducted by St. Peter’s Institute of Higher Education & Research, AVADI, Chennai, on 7th and 8th October 2021.

Paper presented in Second International Virtual Conference on Chemical and Environmental Science – 2021 conducted by St. Peter’s Institute of Higher Education & Research, AVADI, Chennai, on 18th and 19th November 2021.

Paper presented in “International Virtual Conference on Materials Science and Technology – 2022” conducted by Kandaswami Kandar’s College, Namakkal, on 15th and 16th March 2022.

ACHIEVEMENT DETAILS

Gold medalist in the M.Phil. Examinations, Periyar University, February 2015.
Got best poster presentation award in “National Conference on Advanced Materials and Applications” conducted by Urumu Dhanalakshmi College, Trichy, on 27 th and 28 th February 2020.
Got best paper presentation award in “International Virtual Conference on Physics of Emerging Materials - 2021” conducted by Sri Vidhya Mandir Arts and Science College, Krishnagiri, on 4 th and 5 th March 2021.
Got best paper presentation award in “International Virtual Conference on Materials Science and Technology – 2022” conducted by Kandaswami Kandar’s College, Namakkal, on 15 th and 16 th March 2022.