

A. MATHUNIKA DEVI

205 Saravana Nagar,
RS road, Vadamadurai,
Dindugal 624802



✉ mathunikadevi@gmail.com

☎ 9489521750, 9443446003

Career objective:

- Seeking a job in an esteemed organization that gives me an opportunity to apply and refine my knowledge and skills and contribute my best for the growth of it.
- To be a part of dynamic development group and to provide solution for progressive environment.

Summary:

- Good creativity
- Good at English Proficiency
- Easily gaining new skills without difficulties
- Ability to quick learn
- Good leadership as well as the team worker
- Makes good surroundings around me to adjust the new environment
- Positive attitude
- Inspired co- scholars to develop interest in chemistry especially in research.

Academic Qualifications:

Course	Institution Studied	Board /University	Year of passing	Percentage/ Grade point (G.P)
PhD- Chemistry	Thanthai Hans Roever College(Autonomous), Perambalur	Bharathidasan University.	Pursuing	Waiting for Viva
M.Sc- Chemistry	Holy Cross College, Trichy	Bharathidasan University.	2019	77.7%
B.Sc- Chemistry	Holy Cross College, Trichy	Bharathidasan University.	2017	72.5%
HSc	Roever School Of Excellence, Perambalur.	State Board	2014	83%
SSLC	St. Joseph Matric Hr. Sec. School, Perambalur.	Matriculation	2012	82%

Technical skills:

- ✧ MS Office
- ✧ Typing

POSTER PRESENTED/ AWARDED:

- ✧ Awarded “Best Oral Presentation Award” on International Conference on **Waste to wealth for water treatment, E- Waste Recycling and Plastic Rejuvenation (ICWWRP-2023)** held at Thanthai Hans Roever College, Perambalur
- ✧ Two days International Conference on **Materials and Biological Researches(ICMBR-2023)** at Dr. R.K.S College of Arts and Science, Kallakurichi
- ✧ International conference on **Frontiers in Nano- Biotechnology- ICFNB’17** held at Bishop Heber College, Trichy.
- ✧ National Conference on **Nano National Summit- Current trends and Future Perspectives (NNSCTFP- 2019)** held at Holy Cross College, Trichy

- ✧ National Conference on **Nanotechnology and its impacts- 2021** held at Holy Cross College, Trichy.
- ✧ International Conference on Materials **Science for Sustainable Environment (ICMSSE-2022)** held at Holy Cross College, Trichy
- ✧ International Conference on **Newer Engineering Concepts and Technology (ICONNECT- 2K22)** held at K. Ramakrishnan College of Technology, Trichy
- ✧ International Conference on **Materials and Biological Researches(ICMBR- 2022)** at Dr. R.K.S College of Arts and Science, Kallakurichi
- ✧ International Conference on **Application of Basic Sciences ICABS-2019** at Bishop Heber College, Trichy

WORKSHOPS & CONFERENCE ATTENDED:

- International Conference on **Application of Basic Sciences ICABS- 2019** in Bishop Heber College, Trichy.
- National conference on **Nano National Summit- Current Trends and Future Perspective** in Holy Cross College, Trichy.
- **DST & ACS Workshop**; Bharathidasan University, Trichy.
- National level **Symposium on Novelistic Nanotechnology**, NIT, Trichy.
- One Day Workshop on **Research Ethics and Anti- plagiarism** in Bishop Heber College, Trichy.
- HEMSI student Symposium held at IIT, Chennai.
- “Cheminformatics and its application in Research and Drug industry” workshop in Seethalakshmi Ramaswami college, Trichy.
- International Conference on **High Energy Materials** from **IIT**, Chennai.
- Two days workshop for **Electrochemical Sensors** from **NIT**, Trichy.
- One day International workshop on Analytical Techniques on 2017 and 2018 in National College, Trichy.

Papers Published:

1. Mathunika Devi A and et al., Azo ligand as potential chemosensor property with metals, *Materials Today: Proceedings*, 69(3), 2022, 1268-1273.
2. Mathunika Devi A and et al., Sensor Properties of Heterocyclic Compound with doped Nanoparticles, *European Chemical Bulletin*, 12 (5), 2023, 5777 - 5781.
3. Mathunika Devi A and et al., Synthesis, antimicrobial activity along with computational studies of some azo moieties, *Rasāyan J. Chem.*, Special Issue, 2022, 285-291
4. Mathunika Devi A and et al., Synthesis, characterisation, and anti-oxidant activity of some nitrogen-containing moieties as possible antimicrobial agents, *Rasāyan J. Chem.*, Special Issue, 2023, Vol. 16 Page No: 721-727

5. Mathunika Devi A and et al., Structure, growth and characterisation of potassium magnesium zinc sulphate hexahydrate crystal, Materials Today: Proceedings, 2023, Vol 77, Pages 443-447

6. Mathunika Devi A and et al., Growth, characterization and spectroscopy studies of Co(II)-doped TTNC crystals, 2022, Vol 69, Pages 1485-1492

Personal Details:

Name : A. Mathunika Devi

Husband name : S. Jothi Venkatesh

DOB : 07.07.1996

Age : 27

Gender : Female

Marital Status : Married

Nationality : Indian

Languages known : Tamil, English

Declaration:

I hereby declare that all information furnishes which are true to the best of my knowledge.

Place: Dindugal

Yours faithfully

Date:

(A. MATHUNIKA DEVI)