



Name: Dr. L. Leelavathy

Qualification: M.Sc., M. Phil., Ph.D.

Designation: Associate Professor

Years of Experience: UG: 31 PG: 24

Area of Specialization: Inorganic Chemistry, Analytical Chemistry

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WORKSHOPS

| S.no. | Organized by | State/National/International | Topic | Date(s) |
|-------|-----------------------------------------------------------------|------------------------------|-----------------------------------------------------------------|--------------------------|
| 1 | Educational-quality Management Research Centre, Anna University | State | ETV/ e-content production | 29/01/2010 to 30/01/2010 |
| 2 | UGC – Academic Staff College, University of Madras | State | Quality Management in Higher Education for senior staff members | 13/09/2010 to 16/09/2010 |

CONFERENCES ATTENDED / PRESENTED PAPER

| S.n o. | Organized by | State/National/International | Participated/Presented | Title | Date(s) |
|--------|---------------------------|------------------------------|------------------------|------------------------------------------------------------------------------------------|--------------------------|
| 1 | Ethiraj College for Women | National | Participated | Knowledge Management in Higher Educational – quality management processes and strategies | 06/02/2008 to 07/02/2008 |
| 2 | Ethiraj College for Women | National | Participated | E-Governance | 03/02/2006 to 04/02/2006 |

JOURNAL PUBLICATIONS

| S.NO . | JOURNAL NAME | UGC /SCI/SCIE /WOS | ISBN / ISSN NUMBER | REFERENCE | DATE OF PUBLICATION/ DOI |
|--------|--------------|--------------------|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| 1 | Polyhedron | UGC/SCI | 0277-5387 | Synthesis and Characterisation of a new series of unsymmetrical macrocyclic binuclear Vanadyl (IV) complexes: Electrochemical, antimicrobial, DNA | 2009/ 10.1016/j.poly.2008.12.062 |

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|---|-----------------------------------------------------------------------|---------|-----------|--------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| | | | | binding and cleavage studies | |
| 2 | Polyhedron | UGC/SCI | 0277-5387 | Synthesis, Characterization and DNA-binding, cleavage studies of acyclic binuclear oxovanadium (IV) complexes | 2009 |
| 3 | International Journal of Innovative Research in Science & Engineering | UGC | 2455-0663 | Microwave Synthesis, Characterization, Electrochemistry and Antimicrobial activity of Manganese acyclic Schiff Complexes | 2014/ https://ijirse.in/docs/ican14/ican10.pdf |
| 4 | International Journal of Innovative Research in Science & Engineering | UGC | 2455-0663 | Synthesis, Characterization of Acyclic Schiff base and its Electrochemical Sensing property for Hydroquinone | 2014/ https://ijirse.in/docs/ican14/ican11.pdf |

OTHERS:

- **Resource person** for the refresher course in chemistry – 1992
- **Member, Board of Studies**, S.D.N.B Vaishnav College for Women, Chrompet, Chennai.
- Completed “Oreintation Programme”, organized by Academic Staff College on 05/02/1997 to 04/03/1997
- **Refresher Courses** in Chemistry:
 - Organised by Dept of Inorganic Chemistry, University of Madras, Sponsored by UGC 16/08/2002 to 05/09/2002
 - Organized by Dept of Analytical Chemistry, University of Madras, Sponsored by UGC 07/09/1999 to 27/09/1999
 - Instructional Technology in Higher Education (Inter-disciplinary), Dept of Chemistry, Ethiraj College for Women, 15/04/1998 to 06/05/1998