



**Name: Dr. L. Leelavathy**

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

**Designation:** Associate Professor

**Years of Experience: UG: 32 PG: 25**

**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:	2009/ <a href="https://doi.org/10.1016/j.poly.2008.12.062">10.1016/j.poly.2008.12.062</a>

				Electrochemical, antimicrobial, DNA 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/ <a href="https://ijirse.in/docs/ican14/ican10.pdf">https://ijirse.in/docs/ican14/ican10.pdf</a>
4	International Journal of Innovative Research in Science & Engineering	UGC	2455-0663	Synthesis, Characterization of Acyclic Schiff base and its Eletrochemical Sensing property for Hydroquinone	2014/ <a href="https://ijirse.in/docs/ican14/ican11.pdf">https://ijirse.in/docs/ican14/ican11.pdf</a>

**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