

FACULTY PROFILE

I. General Information

Name	Dr. J. ARUL MOLLI
Designation	Associate Professor & Head of the Department
Department	Department of Chemistry, M.V.M. Government Arts College for Women, Dindigul.
Age & Date of Birth	58, 15.08.1965.
Qualification	M.Sc., M.Phil., Ph.D., B.Ed., P.G.D.C.A.,
Permanent Address	8/23, Telephone Colony, Y.M.R. Patti, Dindigul 624 001.
Mail Id	victor.arulmoli@gmail.com
Contact No.	9790909108



2. EDUCATIONAL QUALIFICATION

S.NO	COURSES	SUBJECT	YEAR OF COMPLETION	Class/Distinction/Rank	INSTITUTION
2.	B.Sc.,	Chemistry	1985	University rank holder in Part I Tamil and Part III Chemistry.	M.V.M. Government Arts College for Women(A), Dindigul.
2.	M.Sc.,	Chemistry	1987	First Class	The American College(A), Madurai.
3.	M.Phil.,	Chemistry	1988	First Class with Distinction	St. Joseph's College(A), Trichy
4.	Ph.D.,	Chemistry	2012		Madras University
5.	P.G.D.C.A.		1996	First Class	Alagappa University
6.	B.Ed.,		1993	First Class	Bharathiar University

3.TEACHING EXPERIENCE

S.NO	DESIGNATION	PLACE	DURATION	NO.OF YEARS
1.	Lecturer	Fatima College, Madurai	1.9.88 to 30.6.89 1.7.89 to 11.4.91	2 years 8 months
2.	Lecturer	P.S.G. College of Arts & Science College, Coimbatore	04.11.1993 to 25.02.1994	4 months
3.	Lecturer	Raja College of Engineering and Technology, Madurai.	10.9.1995 to 13.10.1998	3 years one month
4.	Lecturer	Aringar Anna Govt. Arts College, Attur .	15.10.1998 to 3.12.1998	
5.	Lecturer	Government Arts College for Women, Sivaganga.	3.12.1998 to 30.6.2000	

6.	Lecturer (Senior scale)	Periyar Arts College, Cuddalore	1.7.2000 to 3.9.2007	24 years in Government Service
7.	Associate Professor	Quaid-E-Millath Government Arts College for Women(A), Chennai-2	5.9.2007 to 30.12.2015	
5.	Associate Professor	Sri Meenakshi Government Arts College for Women(A), Madurai	31.12.2015 to 19.12.2022	
6.	Associate Professor	Presently in M.V.Muthiah Government Arts College for Women, Dindigul.	19.12.2022 to till date	
Total Teaching Experience				28 years

4.ORIENTATION/REFRESHER COURSES/OTHER PROGRAMMES & TRAINING

S.NO	NAME OF THE COURSE	TOPIC	PLACE	PERIOD
1.	Orientation	Orientation	Academic Staff College, Pondicherry University	4.5.2002 to 31.05.2002
2.	Refresher	Refresher Course in Chemistry	Department of Chemistry, Annamalai University	22.11.1999 to 12.12.1999
3.	Refresher	Refresher Course in Chemistry	Annamalai University	8.11.2004 to 30.11.2004
4.	Refresher	Refresher Course in Biotechnology	Department of Biophysics, Madras University	16.11.2007 to 6.12.2007
5.	Refresher	Quality Improvement of Colleges	Presidency College, Chennai.	11.10.2004 To 15.10.2004.

5.INTERNATIONAL PUBLICATIONS

S. No	TITLE	Journal	Year, Vol No., Page No.
1.	2-Hydroxyethyl-4-hydroxy benzoate	Acta Crystallographic	E67 Section E pg.0442, ISSN 1600 - 5368
2.	Synthesis and Characterization of certain photocrosslinkable thermotropic Liquid Crystalline Random Copolyesters containing Arylidene Moiety in the main chain.	Asian J. Research Chem.	4(8): August, 2011, pg. 1343-1349 ISSN 0974-4169
3.	Synthesis and Characterization of certain Thermotropic Random Azocopolyesters with bis(benzylidene)/bis(3-methoxybenzylidene) cyclopentanone in the main chain.	International Journal of Synthesis and characterization	4(2), Dec 11, pg. 41-48.
4.	Synthesis and Characterization of certain photocrosslinkable thermotropic Liquid Crystalline Random Copolyesters containing Arylidene Moiety.	High Performance Polymers	24(6), 507-520

6.NATIONAL PUBLICATIONS:

S. No	TITLE	Journal	Year, Vol No., Page No.
1.	Investigation of photocrosslinkability of some arylidene diol based Random copolyesters.	Research paper chemistry	Vol 1, Issue VI/July 11, pg.1-4 ISSN No 2230-7850.

7.NATIONAL LEVEL PAPER PRESENTATION

S. No	Conference	Title	Place	Period
1.	National Conference on Advanced polymers Fibres and Fabrics (APF-2011)	Nanofibres of novel photocrosslinkable thermotropic liquid crystalline copolyesters from 4,4'-diazobenzoic acid	DMSRDE, Kanpur	26-28, Dec 2011

2.	National Conference on Material Chemistry	Investigation of photocrosslinkable polymers containing azo and arylidene moiety	Guru Nanak College	9 th – 11 th Feb 2011.
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8. SEMINAR/WEBINAR CONVENOR:

S NO	NAME & LEVEL OF THE PROGRAMME	TITLE	PLACE	PERIOD
1.	National	On-line Chem Quiz on Fundamentals of Chemistry.	Sri Meenakshi Government Arts College for Women(A), Madurai.	8.06.2020 – 10.06.2020
	National	“Sustainable low cost Carbon Nanomaterials: Synthesis and Applications	Sri Meenakshi Government Arts College for Women(A), Madurai.	26.06.2020
2.	International	Sustainable Novel Nanomaterials and their applications.	Sri Meenakshi Government Arts College for Women(A), Madurai.	15.07.2020 – 18.07.2020
3.	National	Medicinal Plants used in Siddha Formulation currently recommended for Covid 19”	Sri Meenakshi Government Arts College for Women(A), Madurai.	06.07.2020
4.	International	Analytical Tools, Soft Materials and Organometallic Compounds	Sri Meenakshi Government Arts College for Women(A), Madurai.	29.07.2020
5.	National	Green Solvents for Sustainable Development and Supramolecular Chemistry	Sri Meenakshi Government Arts College for Women(A), Madurai.	30.07.2020
6.	International	Inspirations From Nature : Responsive Materials for Modern World	Sri Meenakshi Government Arts College for Women(A), Madurai.	03.08.2020
7.		Virtual Lab Demonstration in Analytical and Instrumentation Techniques from Natural Products Laboratory in School of Chemistry, M.K.University.	Sri Meenakshi Government Arts College for Women(A), Madurai.	02.11.2020

9.NODAL COORDINATOR FOR TANSCHES INSERVICE TEACHING PROGRAM

S N0	POSITION	TITLE	PLACE	PERIOD
1.	PHYSICAL SCIENCES Domain (Batch II) Nodal Coordinator	TWO DAYS IN-SERVICE TEACHER TRAINING PROGRAM	TAMIL NADU STATE COUNCIL FOR HIGHER EDUCATION CHENNAI – 600 005. Sri Meenakshi Government Arts College for Women(A), Madurai.	05.05.2022 – 06.05.2022

10. SEMINAR/ WEBINAR/SYMPOSIA / WORKSHOP ATTENDED:

S N0	NAME & LEVEL OF THE PROGRAMME	TITLE	PLACE	PERIOD
1.	Work Shop	Polymer Technology Training Course.	Anna University	23.3.2010-27.03.2010
2.	National Conference	Material Chemistry.	Guru Nanak College, Chennai	9th to 11th February 2011
3.	National Seminar	Frontiers in Green Chemistry.	Quaid-E-Millath Government Arts College for Women, Chennai-2.	25th January 2012
4.	National Seminar	Teaching chemistry through new Strategies.	St.Antony's College of Arts and Science For Women	18th September 2019
5.	National Webinar	Digital Age Transformation.	Department of Chemistry Sri Meenakshi Government Arts College for Women, Madurai-2	05.06.2020 – 06.06.2020

6.	National Webinar	Workshop on Design, Develop and Deliver online courses through MOODLE platform.	Conducted by TANSCHS with technical support of DOTE, TamilNadu	15.05.2020 – 16.05.2020
7.	National Webinar	WEBINAR on “Outcome Based Curriculum and Evaluation”.	Sri Meenakshi Government Arts College for Women, Madurai-2.	21.05.2020
8	National Webinar	Inclusive Procedures and Processes in Assessment and Accreditation in NAAC.	St. Joseph’s College(A), Trichy.	30.06.2020 – 04.07.2020
9.	National Webinar	Digital Tools for Conducting Virtual Classes .	Periyar Arts College, Cuddalore	06.07.2020 – 10.07.2020
10.	National Webinar	Social Intelligence in Classroom .	Sri Meenakshi Government Arts College for Women, Madurai-2.	22.05.2020

11. OTHER RESPONSIBILITIES HOLD IN SERVICE

S.NO	NAME OF THE SERVICE/COMMITTEE	PLACE
1.	Head of the Department of Chemistry Parents Teachers Association Treasurer. Library in charge.	Government Arts College for Women, Sivaganga, in 1999 to 2000
2.	Head of the Department of Chemistry Tsunami relief work	Periyar Arts College, Cuddalore
3.	IAS Main Examination – Asst. Chief Superintendent Coordinator for Republic Day celebration- Government of Tamil Nadu. Syllabus framing Committee. Involved in administrative works in the department.	Quaid-E-Millath Government Arts College for Women, Chennai-2.

	Admission Coordinator. Chief Superintendent of Semester Examination. BOS Convenor.	
4.	Head of the Department of Chemistry Science forum Coordinator, Remedial Coaching coordinator Hostel In charge & involved in administrative works in the department. Chief Superintendent of Semester Examination. BOS Convenor & Passing Board Member	Sri Meenakshi Government Arts College for Women, Madurai-2
5.	Head of the Department of Chemistry	M.V.Muthiah Government Arts College for Women, Dindigul

12. OTHER RESPONSIBILITIES HOLD IN OTHER INSTITUTIONS:

S.NO	NAME OF THE SERVICES/COMMITEE	PLACE
1.	TRB Interview Board member	Lady Wellington College, Chennai, in 2009.
2.	Coordinator in Republic Day celebration	At marina beach
3.	Evaluation of M.Phil., Dissertation	Bharathidasan University
4.	Fermentation of Milk- Swayam transcript in Tamil	Indra Gandhi National open University.
5.	Examiner and Question Paper Setter	Women's Christian College, Chennai, Queen Mary's College, Chennai, Presidency College, Chennai, Sri Meenakshi Government Arts College for Women, Madurai-2
6.	BOS member	M.K.University
7.	Invited talk in All India Radio on Science day Feb 28, 2022.	

13. AWARDS/MEDALS RECEIVED

1. University Rank holder in Part III Chemistry in B.Sc., Chemistry and Part I Tamil in Tamil.

14. Use of ICT enabled tools for effective teaching-learning process.

Received assignment by mail. Showing animation videos in spectroscopy.

Google Classroom –Supplying resource materials through it and receiving assignment through it from students. Taught classes through one note, writing in one note and explaining clearly through google meet.

15. Mentor role

As a Head of the department guided, motivated all the students in pursuing their studies, career and helped them whenever they need counseling and guidance.