




ARULMIGU PALANIANDAVAR COLLEGE OF ARTS AND CULTURE
(Reaccredited With 'A' Grade by NAAC)
 (Run by Arulmigu Dhandayuthapani Swamy Thirukkoil, H.R & C.E (Admin) Dept. Government of Tamilnadu)
 (A Government Aided College – Affiliated to Madurai Kamaraj University, Madurai)
DINDIGUL ROAD, PALANI - 624601

Department of Chemistry		
Name	Dr.R.Mahendhiran	
Designation	Assistant Professor In Chemistry	
Qualification	M.Sc.,M.Phil.,Ph.D,	
Email id	drmahendran@rediffmail.com	
Alternative email id	drmahendran@rediffmail.com	
Experience	10Years 7Months	
Date of joining	31-01-2009	
No. Of Journal Publication (International)	1	
No. Of Journal Publication (National)	3	
No. Of Conference Attended (International)	1	
No. Of Conference Attended (National)	4	

Academic Credentials

Level	Degree	Specialization	University	Year of Completion
UG	B.Sc	Chemistry	Madurai Kamaraj University	1991
PG	M.SC	Inorganic chemistry	Annamalai university	1995
M.Phil.,	M.Phil.,	Inorganic chemistry	Annamalai university	1998
Ph.D.,	Ph.D.,	Inorganic chemistry	Annamalai university	2002
Other1	B.Ed	Chemical Science	Bharathiyar University	1997
Other2				

****Details of Journal Publications:**

1. International:

2.National:

****Details of Conference/Seminar Attender:**

1.International

2.National

**** Attach Separate Sheet**

RESEARCH PUBLICATIONS:

NATIONAL & INTERNATIONAL JOURNALS

- THERMAL DECOMPOSITION BEHAVIOUR OF MG (II) AND ZN (II) COMPLEXES OF CIS-2, 6-DIPHENYL-3-ETHOXYCARBONYLPYPERIDIN-4-ONE, ASIAN JOURNAL OF CHEMISTRY, 10(3) (1998) 536.
- STUDIES ON BINUCLEAR COMPLEXES OF N (1)-SALICYLIDENE-N (2)-T (3)-METHYL-R (2), C (6)- DIPHENYLPYPERIDIN-4-ONE AZINE, INDIAN JOURNAL OF CHEMISTRY, 41A (2002) 2291.

- STEREO CHEMICAL STUDIES OF SOME T-3-METHYL-R-2, C-6-DIPHENYLPYPERIDIN-4-ONE AZINE DERIVATIVES. INDIAN JOURNAL OF CHEMISTRY, 42B (2003) 2074.
- STUDIES ON BINUCLEAR COMPLEXES OF N (1)-SALICYLIDENE-N (2)-CIS-2, 6- DIPHENYLTETRAHYDROTHIOPYRAN-4-ONE AZINE, SYNTHESIS AND REACTIVITY IN INORGANIC AND METAL-ORGANIC CHEMISTRY, 33(6) (2003) 929.

INTERNATIONAL PROCEEDINGS

- SYNTHESIS OF TH , ZROII , COII AND ZNII COMPLEXES OF CIS-2, 6-DIPHENYL – 3 –ETHOXYCARBONYLPYPERIDIN-4-ONE OXIME. PROCEEDINGS OF THE INTERNATIONAL CONFERENCE ON CHEMISTRY AND THIRTY-SIX ANNUAL CONVENTION OF CHEMISTS. INDIAN CHEMICAL SOCIETY, CALCUTTA, (1999).

SEMINAR / CONFERENCE / SYMPOSIUM AT NATIONAL/ INTERNATIONAL LEVEL & SHORT TERM COURSES ATTENDED

- ATTENDED A FOURTH INDO-US COLLABORATIVE INTERNATIONAL CONFERENCE ON ADVANCES IN TEXTILES, MACHINERY NONWOVEN AND TECHNICAL TEXTILES –ATNT 2007, ORGANISED BY KUMARAGURU COLLEGE OF TECHNOLOGY, COIMBATORE, INDIA AND TEXAS TECH UNIVERSITY, LUBBOCK, USA AT KUMARAGURU COLLEGE OF TECHNOLOGY, COIMBATORE, FROM 18TH TO 20TH JUNE 2007.
- SHORT TERM TRAINING PROGRAMME / QIP WORKSHOP ON ADVANCED POLYMERIC MATERIALS FOR ELECTRONIC AND ELECTROCHEMICAL APPLICATIONS, SPONSORED BY AICTE, ORGANIZED BY DEPARTMENT OF CHEMICAL ENGINEERING INDIAN INSTITUTE OF TECHNOLOGY, MADRAS, CHENNAI, FROM JULY 2ND TO 7TH, 2007.
- WORKSHOP ON NANOMATERIALS CHARACTERIZATION AND THEIR PROCESS APPLICATIONS, ORGANIZED AND CONDUCTED BY DEPARTMENT OF CHEMICAL ENGINEERING, NIT, TIRUCHIRAPALLI, SPONSORED UNDER TEQIP COMMUNITY SERVICES, ON FEBRUARY 28, 2008.

- WORKSHOP ON CHEMISTRY OF NANOMATERIALS AND MEDICINAL PLANTS HELD ON 12TH MARCH 2008 ORGANIZED BY DEPARTMENT OF CHEMISTRY APA COLLEGE OF ARTS AND CULTURE, PALANI.
- NATIONAL CONFERENCE ON DEVELOPMENTAL SCENARIO IN APPLIED PHYSICAL SCIENCES & COMMUNICATIVE ENGLISH – “CONFLUENCE –2007” ON 2ND AND 3RD MARCH, 2007.

FACULTY DEVELOPMENT PROGRAMMES ATTENDED (GENERAL)

- ATTENDED A ONE DAY SEMINAR ON MANAGING IN THE TOUGH TIMES ORGANIZED BY IIIE COIMBATORE CHAPTER, ISTE- KCT CONDUCTED BY SHARU. S. RANGNEKAR ON 21ST JANUARY 2004
- ATTENDED THE AWARENESS PROGRAMME ON QUALITY SYSTEM MANAGEMENT (ISO 9001:2000) ORGANIZED BY MR OFFICE, KUMARAGURU COLLEGE OF TECHNOLOGY, COIMBATORE ON 21ST AUGUST 2004.
- ATTENDED WORKSHOP ON MANAGEMENT SKILLS UNDER FACULTY DEVELOPMENT PROGRAMME ARRANGED BY CAREER DEVELOPMENT ACADEMY, KUMARAGURU COLLEGE OF TECHNOLOGY, COIMBATORE ON 21ST TO 24TH APRIL 2004.

R & D ACTIVITIES

- TO ACT AS A CO-GUIDE IN THE BHARATHIDASAN UNIVERSITY CENTER FOR DISTANCE EDUCATION TO FULFILL THE PROJECTS OF M.PHIL IN CHEMISTRY.
- TO ACT AS A EXTERNAL EXAMINER IN THE BHARATHIDASAN UNIVERSITY CENTER FOR DISTANCE EDUCATION FOR EVALUATION OF M.PHIL DISSERTATION AND CONDUCT VIVA-VOCE EXAMINATION YEAR 2007 & 2008.

FUTURE PLAN

IN ACADEMIC PART

- PRODUCE 100% RESULTS
- PROJECTING CHEMISTRY THROUGH EDUSAT – SO THAT COLLEGE IS REPUTED INTERNATIONALLY

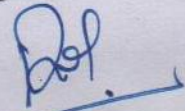
IN R & D ACTIVITIES

- ENROLLING M.PHIL / PH.D PART TIME / FULL TIME CANDIDATES
- RESEARCH PUBLICATIONS IN REPUTED JOURNALS
- UNDERTAKING OF INDUSTRY ORIENTED CONSULTANCY PROJECT WORK
- NEGOTIATING FUNDING AGENCIES FOR RESEARCH ACTIVITIES

Station: Palani .

Date: 1-8-19.

Signature



(Dr. R. Mahendhiran)