



Lekshmipuram College of Arts & Science

Neyyoor- 629802



TEACHER PROFILE Department: CHEMISTRY

1	Name	:	Dr. A. RAMALINGOM PILLAI
2	Date of Birth	:	17.03.1963
3	Educational Qualification	:	M.Sc., M.Phil., Ph.D.
4	Date of Appointment	:	05.12.2007
5	Designation	:	Associate Professor and Head
6	Experience (01-06-2015)	:	UG 15 PG ---
7	Communication Address with e-mail ID and contact number	:	Associate Professor and Head Department of Chemistry Lekshmipuram College of Arts and Science Neyyoor – 629802 Kanyakumari District, Tamil Nadu Emil: jothipillai@yahoo.com Cell: +91-9789576298
8	Permanent Address	:	96D, Sahodarar Street, Ramavarmapuram Nagercoil – 629001 Kanyakumari District Tamilnadu
9	Area of specialization (Research)	:	Analytical and Environmental Chemistry
10	Participation in Academic Bodies	:	Nil
11	Number/List of Conferences/seminar/workshop attended	:	Number: 18 List in Annexure -1
12	Number/List of paper published in proceedings	:	Number: 2
13	Number /List of paper published in Journals(National/International)	:	Number :14 List in Annexure -2
14	Number /List of Books Published	:	Nil
15	Number/ List of chapters in Books	:	Nil
16	List of invited Talks	:	Number: 2
17	Contributions as Resource Person	:	Nil
18	List of M.Phil guided/awarded	:	Number: 3
19	List of Ph.D guided /awarded	:	Number: 4
20	UGC -Minor/Major, CICT, other Funding Agencies project completed /ongoing	:	Nil
21	Participation in Orientation/Refresher Course	:	Orientation – 1 Refresher - 2
22	Any other relevant information (Co-curricular Activities)	:	Nil
23	Membership in professional bodies	:	
24	Editorial positions	:	Editor, LPC Bulletin On Research
25	Any other	:	Nil

Annexture-1

List of Conferences/seminar/workshop attended

1. Sixth Kerala Science Congress, Trivandrum, January 1994.
2. Sixth Kerala Science Congress, Trivandrum, January 1997.
3. National Seminar on Novel Trends in organic and Photochemistry organised by Catholicate college , Pathanamthitta, Kerala from 21-23 Feb, 2005.
4. UGC sponsored National seminar on Post Tsunami changes on Marine system, Environment and Socioeconomic status of coastal people held at Lekshmipuram college from 17 to 18 march 2006.
5. Seminar on Energy and Environment organised by the Department of Chemistry, Holycross college , Nagercoil on 22/08/2006.
6. National workshop on Applications of Computational chemistry in spectroscopy organised by Indian Institute of Information Technology and Management-Kerala on 7th and 8th December 2007 @ Technopark, Trivandrum.
7. One day seminar on Advances in Chemistry organised by Manonmaniam Sundaranar University, Tirunelveli on 29th February 2008.
8. National conference on Innovations in Higher education-Quality enhancement and Sustenance organised by IQAC cell, Women's Christian college, Chennai sponsored by NAAC from 7th to 8th March 2008.
9. One day workshop on choice based credit system organised by Manonmaniam Sundaranar University, Tirunelveli on 28th may 2008.
10. Lecture workshop programme on Advances in chemistry conducted by Aditanar college of Arts & Science, Tiruchendur on 19th and 20th December 2008.
11. National level workshop on microscale experiments in organic chemistry, held @ S.T.Hindu college, Nagercoil on 8th January 2010.
12. Workshop on The Art of Research Grant proposal writing and Research publication for colleges and University young teachers held @ Manonmaniam Sundaranar University, Tirunelveli on 24th and 25th February 2011.
13. One day National seminar on Recent trends in Natural Products Chemistry organised by the Department of Pharmaceutical Chemistry, Manonmaniam Sundaranar University, Tirunelveli on 18th March 2011.
14. National seminar on Innovations in curriculam Designing under choice based credit system organised by the IQAC cell of St.Xavier's college, Palayamkottai on 7th December 2011.
15. National level seminar on Recent Development in Soft Energy and Energy EXPO-2012 sponsored by Ministry of New and Renewable Energy held @ National college of Engineering , Tirunelveli on 26th July 2012.
16. UGC sponsored National seminar on Quality concerns in Higher Education Institutions to meet Global challenges held @ Holy cross college, Nagercoil on 14th December 2012.
17. National level workshop on Environmental Challenges in Diffusing the pollution sponsored by Ministry of Environment and Forest, held @ National Engineering college, Kovilpatti on 15th February 2013

18. Workshop on Radiochemistry and Applications of Radioisotopes sponsored by Department of Atomic Energy, held @ Noorul Islam college of Arts & Science, Kumarakovil from 10th to 15th February 2014.

Annexure-2

List of Publication in International / National Journals /Seminar Pproceedings

1. Synthesis of 2-Amino-5Aryl-4-Oxo-4,5-Dihydrothiazole
V.Umayorubhagan and A. **Ramalingom Pillai**
Asian Journal of Chemistry.Vol.6.No.4(1994),999-1001.
2. Spectrophotometric determination of trace amounts of platinum with(II) Thiocyanate and Rhodamine 6G
A. **Ramalingom Pillai**, P.P.Ouseph , K.K.Ramachandran and T. Prasada Rao
Chem.Anal(Warsaw),41,787(1996)
3. Spectrophotometric Determination of Palladium Using Thiocyanate and Rhodamine 6G
A. **Ramalingom Pillai** , P.P.Ouseph , K.K.Ramachandran and T. Prasada Rao
Chem.Anal(Warsaw),42,75(1997).
4. Spectrophotometric determination of trace amounts of Palladium(II) using iodide and Rhodamine 6G
A. **Ramalingom Pillai**, P.P.Ouseph , K.K.Ramachandran and T. Prasada Rao
Indian Journal of Chemistry, Vol.36A, April 1997,pp342-343.
5. Spectrophotometric determination of trace amounts of Platinum(IV) with iodide and Rhodamine 6G
A. Ramalingom Pillai, P.P.Ouseph , K.K.Ramachandran and T. Prasada Rao
Indian Journal of Chemistry, Vol.36A, December 1997,pp1103-1105.
6. Sequential Extractive separation of Platinum(IV) and Palladium(II) from Iodide with Mesityl Oxide.
A. **Ramalingom Pillai** , K.K.Ramachandran and T. Prasada Rao
Chem.Anal(Warsaw),43,41(1998)
7. Application of ternary and multicomponent complexes to spectrophotometric and spectrofluorometric analysis of inorganics- Review
T.Prasada Rao, M.L.P. Reddy , **A. Ramalingom Pillai**
Talanta 46(1998)765-813.
8. Nutrient Transport along the valliyar river of Kanyakumari district
R. Florence Jebala, S.Murugan and **A. Ramalingom Pillai**
Proceedings of the RTA-2009. Sept 2009., pp 47-52.
9. Microbial density along the valliyar river of Kanyakumari district.
R. Florence Jebala, S.Murugan and **A. Ramalingom Pillai**
Proceedings of the RTA-2009. Sept 2009., pp 59-63.

10. Sivakumar, R and **Ramalingom Pillai, A.** (2010). Water quality investigation on Kudikadu village in SIPCOT, Cuddalore District in Tamil Nadu, ***LPC Bulletin on Research***, 1(1), 17-21.
11. Comparative Evaluation of the Antimicrobial potential of vitex nigundo against selective pathogens.
Murugan.S, Suba.T and **Ramalingom Pillai.A**
LPC Bulletin on Research.vol.1 (2) Jan 2011., pp75-80.
12. Bioactive potential screening of Eclipta prostrate against selective Human Pathogens.
Murugan.S, Suba.T and **Ramalingom Pillai.A**
LPC Bulletin on Research.vol.1 (2) Jan 2011., pp75-80.
13. Assesment on the characteristics of river kodayar with reference to Pysico-chemical parameters.
V.Sreeja and **A.Ramalingom Pillai**
IOSR Journal of Applied Chemistry., Vol.2, Issue1(sept-oct. 2012), pp 05-08.
14. Sivakumar, R and **Ramalingom Pillai, A.** (2012). Kinetics and mechanism of oxidation of glycine by Peroxomono sulphate in presence of phase transfer catalyst, ***LPC Bulletin on Research***, 2(2), 152-157.
15. Seasonal Dynamics of nutrients in the sediment bof manakudy estuary, Tamilnadu, Southwest coast of India
Helen,D and **Ramalingom Pillai.A**
Journal of Aquatic Biology and Fisheries, Vol.2(2014)pp168-176.
16. Sediment Texture and organic carbon distribution patterns in Thengapattinam Estuary, Tamilnadu, South-west coast of India
D.Helen and **A. Ramalingom Pillai**
Poll. Res.32(2):295-299(2013).

