Government Arts and Science College

Kanyakumari – 629 401 FACULTY PROFILE

Department: Mathematics

1.	Name	: Dr. K. MUTHURAJA
2.	Father's Name	: Mr. S. KUMARASAMY
3.	Designation	: Assistant Professor
4.	Age and Date of Birth	: 38 & 02.06.1985
5.	Gender	: Male



6. Address for Communication: Department of Chemistry, Government Arts and

Science College, Kanyakumari-629401

- Phone No : 9715605761
- Email id : kmrechem@gmail.com

7. Educational Qualification :

S.No.	Course	University/College	Year of Passing
1	B.Sc.,	Thiruvalluvar College, Papanasam,	2005
	CHEMISTRY	Tirunelveli (Dt).	
2	M.Sc.,	Sri Paramakalyani College, Alwarkurichi,	2007
	CHEMISTRY	Tenkasi (Dt)	
4	Ph.D.,	Manonmaniam Sundaranar Univesity,	2014
	CHEMISTRY	Tirunelveli-627 012	

8. Area of Specialization: Environmental Chemistry

9. Experience:

S.No.	Name of Organisation	From	То	Year of Experience
1.	ARM College of Engineering and Technology, Maraimalainagar, Chennai-606203. Tamilnadu, India	Feb.2014	Aug. 2014	6 Months
2.	Govt. Arts and Science College, Kanyakumari-629401	28.06.2017	Till date	6 Years

10. Publications: 13

S.No.	Title	Name of the Journal	ISSN / ISBN	Year
1	Hazardous dyes removal from aqueous solution over mesoporous aluminophosphate molecular sieves with textural porosity by adsorption	Journal of Hazardous Materials (IF: 14.224)	ISSN: 0304-3894	2013
2	The Effect of Structure of Oil phase, Surfactant and Co-surfactant on the Physicochemical and Electrochemical properties of Bicontinuous Microemulsion	Journal of Colloid and Interface Science (IF; 9.96)	ISSN: 0021-9797	2007
3	Removal and identification of soil polluting cationic dye through adsorption from dye wastewater by using silica	Research Journal of Chemistry and Environment	ISSN No.: 2278 - 4527	2011

Paper Presented in Conferences/ Seminar : 17

S. No.	Title	Institution	Date & Year
1	Large pore mesoporous molecular sieves	Winter School -2014 "Frontiers in material science", , JNCASR, Bangalore, India.	1-5, December 2014
2	Adsorptive removal of metanyl yellow on mesoporous nickel aluminophosphate molecular sieves from aqueous solution	International Conference on Global Trends in Pure and Applied Chemical Sciences	4 March 2012

Seminar / Conference / workshop / Attended: 14

E.

S.No.	Institution	Date & Year
1.	Two day International workshop on Innovations in Curriculum	21 & 22nd
	Designing (IWICD-2013), Department of Chemistry and	March 2013

	Curriculum Development Cell, Manonmaniam Sundaranar University, Tirunelveli, Tamilnadu, India.	
2.	A One-day sensitization program on Revised NAAC Accreditation Framework, NAAC-Bengaluru & Interanl Quality Assurance Cell, Manonmaniam Sundaranar University, Tirunelveli, Tamilnadu, India.	December

11. Seminar/ Conference/ Workshop Organised:

S. No.	Торіс	Institution	Date
1	Two days workshop on "Applications of Softwares in Chemistry"	Department of Chemistry, Manonmaniam Sundaranar University Constituent College, Kanyakumari	15 th & 17 th December 2018
2	One day seminar on "Opportunities in Chemistry"	Department of Chemistry, Manonmaniam Sundaranar University Constituent College, Kanyakumari	03 rd August 2018

12.Resource Person:

Sl.No.	Topic	Delivered at	Period
1.	'Green Chemistry, An Outlook'	Department of Chemistry, Pope's College, Sawerpuram, Tuticorin	24 th March 2018

13. Members in Organization's

: American Chemical Society, US

DR. K. MUTHURAJA