

SELF APPRASAL



Dr. S.K. PERIYASAMY
ASSISTANT PROFESSOR OF CHEMISTRY
JAMAL MOHAMED COLLEGE
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NAME : **Dr. S. K. PERIYASAMY**

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PERMANENT ADDRESS : 1 – 39B, SEPLAPPATTY,

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OFFICE ADDRESS : DEPARTMENT OF CHEMISTRY,

JAMAL MOHAMED COLLEGE,TIRUCHIRAPPALLI-620 020

MOBILE NO. : 97861 54403

DATE OF BIRTH : 02.04. 1985

DESIGNATION : ASSISTANT PROFESSOR

TEACHING EXPERIENCE :

UNDERGRADUATE : 4 YEARS

POSTGRADUATE : 4 YEARS

LANGUAGES KNOWN : TAMIL & ENGLISH

SUBJECTS TAUGHT :

UNDER GRADUATE : INORGANIC, ORGANIC AND PHYSICAL CHEMISTRY

POSTGRADUATE : ORGANIC CHEMISTRY, POLYMER CHEMISTRY

ACADEMIC QUALIFICATIONS: M.Sc., Ph.D

Degree	Subject	University/College/ School	Year of Passing	Percentage
Ph. D.	Chemistry	Bharathidasan University , National college. Tiruchirappalli.	October 2012	
M. Sc.,	Chemistry	Bharathidasan University , National college. Tiruchirappalli.	April 2007	76.75%
B.Sc.,	Chemistry	Bharathidasan University , National college. Tiruchirappalli.	April 2005	76.36%

AREA OF INTEREST:

LIST OF PAPER PUBLICATIONS:

1. Oxidation of Distyryl ketone by Quinaldiniumfluorochromate: A Kinetic and mechanistic study, *Journal of Chemical and Pharmaceutical Research*, 2012, 4(4):2153-2161
K. G. Sekar and **S. K. Periyasamy**.
2. Kinetics of oxidation of Thiomalic acid by Quinaldiniumfluorochromate
Der Chemica Sinica, 2012, 3(3):641-647
K. G. Sekar and **S. K. Periyasamy**.
3. Oxidation of α , β – unsaturated alcohols by quinaldiniumfluorochromate
International letters of Chemistry, Physics and Astronomy, 2012, (5):8 -19.
K. G. Sekar and **S. K. Periyasamy**.
4. Oxidation of thioacids by quinaldiniumfluorochromate
Arabian Journal of Chemistry 2013.
K. G. Sekar and **S. K. Periyasamy**.
5. Reactivity in the quinoliniumChlorochromate on the oxidation of aniline in aqueous acetic acid medium , *World Journal of Pharmaceutical Research* 2015, 4(7) 883-895.
Dr. S. K. Periyasamy and Mr. R. Manikandan.
6. Oxidation of Phenol By Quinoliniumchlorochromate in aqueous Acetic acid medium, *World Journal of Pharmaceutical Research* 2015, 4(5) 2259 - 2270.
Dr. S. K. Periyasamy and Mr. M. SathamHussain.
7. Reactivity of Phenol and Aniline towards quinoliniumchlorochromate: A Comparative oxidation kinetic study. *International letters of Chemistry, Physics and Astronomy*, 2015, (59):81 -92.
Dr. S. K. Periyasamy, Mr. M. SathamHussain and Mr. R. Manikandan.
8. Oxidation of Substituted chalcones by quinaldiniumfluorochromate, *World Scientific News*, 2016, (33): 96-108.
K. G. Sekar and **S. K. Periyasamy**

WORK SHOP ATTENDED:

1. Academics Sponsored "Two day Lecture Workshop on Frontiers in Chemistry" March 13-14, 2009, National College, Tiruchirappalli.
2. "Workshop on Spectroscopic and Electrochemical methods in Chemistry" February, 16-18,2010, National college, Tiruchirappalli.
3. "Workshop on Frontiers in catalysis Research" October, 01,2010, National College, Tiruchirappalli.
4. "A one Day Inter – Collegiate workshop on E – content Development For Teaching – Learning" December, 22, 2015, Internal Quality Assurance Cell, Jamal Mohamed College, Tiruchirappalli.

SEMINARS ATTENDED:

1. 13th CRSI National Symposium in Chemistry, February 4- 6, 2011, National Institute of Science Education and Research (NISER) and KIIT University, Bhubaneswar.
2. Prof.R. Jeyaraman Memorial Seminar On Prospects in Chemistry, , March 11, 2011, National College, Tiruchirappalli.
3. Seminar on Recent Developements in Chemistry, August, 29, 2011, Bharathidasan University, Tiruchirappalli.
4. 14th CRSI National Symposium in Chemistry (NSC 14), February 3 -5, 2012, National Institute for Interdisciplinary Science and Technology (CSIR- IIIST), Thiruvananthapuram.
5. Golden Jubilee Celebration and Seminar on Chemistry and Industry, March 9, 2012, National College, Tiruchirappalli.
6. International Conference on Chemical and Environmental Research, March 11-12, 2014, Jamal Mohamed College , Tiruchirappalli.
7. International Conference on Chemical and Environmental Research, December 17, 2015, Jamal Mohamed College , Tiruchirappalli

PARTICIPATION OF ORIENTATION PROGRAMME:

1. Participated in the 83rd Orientation Programme from 20.05.2014 to 16.06.2014 at UGC- Academic Staff College Bharathidasan University, Tiruchirappalli and obtained the "A" Grade.

CERTIFICATE OF APPRECIATION:

1. Participated in the 83rd Orientation Programme from 20.05.2014 to 16.06.2014 at UGC- Academic Staff College Bharathidasan University Tiruchirappalli , Appreciated by , Jamal Mohamed College , Tiruchirappalli.