




<b>Department of Chemistry</b>		
Name	C.Kumaresan	
Designation	Assiatant professor	
Qualification	MSc,M.Phil	
Email id	Kumaresanc91@gmail.com	
Alternative email id	Chinnasamykumaresan74@gmail.com	
Experienc	15 years	
Date of joining	31-01 -2009	
No. Of Journal Publication ( <b>International</b> )	04	
No. Of Journal Publication ( <b>National</b> )	Nil	
No. Of Conference Attended ( <b>International</b> )	02	
No. Of Conference Attended ( <b>National</b> )	08	

#### Academic Credentials

Level	Degree	Specialization	University	Year of Completion
UG	BSc	General chemistry	Madurai Kamaraj University	1994
PG	MSc	General chemistry	Bharathiar University	2000
M.Phil.,	M.Phil	Polymer Kinetics	Bharathidasan University	2017
Ph.D.,				
Other1				
Other2				

#### \*\*Details of Journal Publications:

1. International:

- 1.Kumaresan, C&Duraimanickam, MC,**“Effect Of  $\beta$ -CD On Kinetics Polymerization Of Acrylamide Initiated By Ce (IV) – Vanillin Redox System”. International Journal Scientific Research and Review.,2019,8(1),3336-3346.
- 2.Kumaresan,C&Duraimanickam, M.C,** 2018“Polymerization Of Methylacrylate Initiated by Ce(Iv) – Vanillin redox System in the presence and absence Of  $\beta$ -CD” A kinetic study International Journal of Advance Engineering and Research Development. 5 (04) (2018) 1236-1248 ISSN :2438-4470
- 3.C.Kumaresan,C&Duraimanickam, MC,** 2018 “Polymerization of N, N methylene bis acrylamide initiated by Ce(IV) – vanillin redox system in t he absence and presence of  $\beta$ -

4. **Kumaresan, C & Duraimanickam, MC**, "Kinetic study of polymerization of methyl methacrylate initiated by Ce(IV) – vanillin redox system in the presence  $\beta$ -CD and micellar phase". volume :04 (2017),175-183.

2. National: Nil

**\*\*Details of Conference/Seminar Attended:**

Sl No	Topic	University/Institution	Level	Month & year
1.	Kinetic study of polymerization of methyl methacrylate initiated by Ce(IV)-Vanillin redox system in the presence of $\beta$ - CD and micellar phase.	Mother Teresa Womens University, Kodaikanal, Tamilnadu.	International	August 4, 2017.
2.	Kinetic study of polymerization of methyl methacrylate initiated by Ce(IV)-Vanillin redox system.	Department of Chemistry, A.P.A.College of Arts&Culture Palani.	International	February 11, 2014.

National seminars

1.	Effect Of $\beta$ -CD On Kinetics Polymerization Of Acrylamide Initiated By Ce (IV) – Vanillin Redox System	Mother Teresa Womens University, Kodaikanal, Tamilnadu	National	July 30, 2018.
2	Applications of Quantum Mechanics and Nanomaterials for energy Storage	Department of Chemistry&Physics A.P.A.College of Arts&Culture Palani.	National	Jan 24,2018
3	Catalysis and catalyzed reactions	Department of natural products , Madurai Kamaraj University, Madurai	National	Mar 28,2114
4	Renewable & Non renewable energy sources	Department of Chemistry&Physics A.P.A.College of Arts&Culture Palani.	Nation\al	Jan 21 2013
5	Ce(IV) initiated Polymerization of methyl methacrylate in micellar phase .	Department of Chemistry, PeriyarUniversity, Palkalainagar, Salem, Tamilnadu.	National	August 15-17, 2012.
6.	Polymerization of	HajeeKaruthaRoutherHowdiacoll	National	

	methylacrylate initiated by Ce(IV)-Lactic acid redox system in micellar phase.	ege,Uthmapalayam,Theni(Dt)		March 15-16, 2012.
7	Modern trends in Chemistry	Department of Chemistry&Physics A.P.A.College of Arts&Culture Palani.	National	Dec 20 2011
8	The Widening Horizons Of Chemistry	Department of Chemistry, A.P.A. College for Women, Palani.	National	Feb 28, 2008