

Name : Dr. C. JAYANTHI

Qualification : M.Sc., M.Phil., Ph.D

Designation : HOD & Assistant professor

Department Name : Chemistry

Date of Birth : 10.06.1979

Date of Appointment : 13.10.2008

Official Address : Department of Chemistry
Government College for Women (Autonomous)Kumbakonam.

Phone : 9944098275

Email id : phytochemistryfeb02@gmail.com

Specialization : Phytochemistry

Experience : UG -14 years, PG -11 years



Details of workshop/ Conference / Seminar organized:

S No	Name of the events	Title	Duration	Role	Resource person	place
1.	Seminar organized	One day seminar on Biochemistry	One day 24.02.2015	Coordinator	1.Dr. D. Sukumar Associate professor, Dept of chemistry Bharathiyar Eng College Karaikal-609609 2.Dr. S Rajan Assistant professor Dept of Microbiology M.R. Govt arts college Mannargudi 3. Dr. D.Sundar Assistant professor Dept of Microbiology M.R. Govt arts college Mannargudi	Government college for women(Auto) Kumbakonam
2	Seminar organized	One day seminar on Novel perspectives in Biosensors and Nano science	One day 11.03.2015	Convenor	1.Dr. S. Viswanathan Assistant professor, Dept of Industrial chemistry Alagappa University Karaikudi. 2.Dr.G Arthanareeswaran Associate professor Group leader Membrane technology National Institute of technology	Government College for Women (Auto) Kumbakonam

Details of Paper Published :

S No	Name of the Paper/Articles	Name Of The Journal/Magazine	Date Of Publication Page no., Issue No., Vol. No.	Name Of the Publishers ISSN/ISBN
1.	Improvement Of Life Period Of Biofertilizers By Addition Of Humic Acid And Fly Ash	Asian Journal Of Chemistry	2009 Vol. 21 No.1 781-786	Chemic publishing co., ISSN/ISBN 09707077
2	A Study On The Mordant Activity Of Embilica Officinails In Dyeing Of Cotton Fabrics With Direct Dye	Asian Journal Of Chemistry	2009 Vol. 21 No.1 471-474	Chemic publishing co., ISSN/ISBN 09707077
3	Spectral Characterization And Evaluation Of Anti Microbial Activity Of Flavonoid From The Flowers Of Glyceridia Sepium	Indian Journal Of Applied Research	2014 Voil4 Issue12 72-73	ISSN-2249 555X
4	ISOLATION AND STRUDCTURAL ELUCIDATION OF NOVEL POLY PHENOL FROM The Flowers Of Hibiscus Vitifolious	Indian Journal Of Applied Research	2015 Vol.5 Issue 5 19-20	ISSN 2249 555X
5	Bactericidal And Mosquito Larvacidal Activity Of Luteolin 7-0-Glucoside From The Flowers Guttered Speciosa.	International Journal Multidisciplinary Research And Development	2015 Vol 2 Issue 5 81-82	ISSN 2249 555X

Papers presented/Attended in Seminars/Conferences and Workshops

- "Anti bacterial activity of Dendrophoe falcata" in the one day state level seminar on newly emerging pathogens, Epidemic diseases and their management challenges organized by Department of Microbiology, M.R. Govt Arts College, Mannargudi on 14.03.2014.
- One day work shop on instrumental methods of analysis, Vellore Institute of Technology, Vellore, 7.1.2006.
- State level seminar on green chemistry and Hydro thermal synthesis, Rajah serfoji Govt college (Autonomous), Thanjavur,14.03.2008.
- State level seminar on emerging trends of research in chemical & Biochemical Sciences, A.V.V.M Sri Pushpam College (Autonomous), Poondi, Thanjavur,25.08.2009
- State level seminar on challenges and research avenues in physical scinces ,Govt college for women (Autonomous) Kumbakonam.10.02.2010.

- State level seminar on NMR Applications and energy materials UGC Govt college for women (Autonomous) Kumbakonam. 28.02.2012. 7. Workshop on awareness of protecting our environment, Govt college for women (Autonomous) Kumbakonam, 28.02.2012.
- Work shop on hands on training in interactive devices (smart class room), Govt college for women (Autonomous) Kumbakonam, 13.09.2013.
- One day seminar on creative teaching techniques, Govt college for women (Autonomous) Kumbakonam, 22.08.2015.

Committee Responsibilities:

(@ Government College for women, Kumbakonam)

- General Time table
- Green audit