Name	S. Rani JeyaMary
Qualification	M.Sc., M.Phil.,B.Ed.,
Designation	Head & Assistant Professor in Chemistry
Year of Joining	01.03.2000
Specialization	Inorganic Chemistry
Email id	sranijeyamary14@gmail.com
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# Seminars/Workshops/FDP

Title of Workshop/ Seminar/ FDP/ Conferences	Туре	Paper Presented/ Participated	Title of the Paper	Organized By	Date
Research in India – Current State and Future Prospects	National Seminar	Participated	-	Marian Research Forum, St.Mary's College (Autonomous) Thoothukudi	11.04.2018
Orientation Programme	-	Participated	-	Pondicherry University, Pondicherry	01.03.2018 to 28.03.2018
Academic and Research Integrity in the Digital World	National Seminar	Participated	-	Research Forum and Department of Library, St.Mary's College (Autonomous) Thoothukudi	09.12.2017

Quality Enhancement in Higher Education: Teaching, Learning & Evaluation	Seminar	Participated	-	IQAC St.Mary's College (Autonomous) Thoothukudi	7-01-2016
Institutional Quality Improvement: Role of Information and Communication Technology	Seminar	Participated	-	IQAC St.Mary's College (Autonomous) Thoothukudi	31-12014 & 1-2-2014

Name	Departme nt	Workshop/ Seminar/ Training/ FDP/ Journal	Paper Presented/ Participate d	Title	Organised By	Date
S. Rani Jeyamary	Chemistry	Webinar	Participated	An overview of Development of Drugs and Vaccines for the current pandemic	Department of Chemistry, St.Mary's College (Autonomous), Thoothukudi.	20-Jul- 2020
S. Rani Jeyamary	Chemistry	International Webinar	Participated	Integrative Nanomedicine for new Therapies	SaivaBhanu Kshatriya College, Aruppukottai	18-Jul- 2020
S. Rani Jeyamary	Chemistry	Webinar	Participated	National Webinar: Learning to live with COVID-19	Internal Quality Assurance Cell, St. Mary's College (Autonomous), Thoothukudi	11-Jul- 2020
S. Rani Jeyamary	Chemistry	Webinar	Participated	International Webinar : An Update on COVID- 19	Internal Quality Assurance Cell, St. Mary's College (Autonomous), Thoothukudi	10-Jul- 2020

S. Rani Jeyamary	Chemistry	Webinar	Participated	National Webinar on " Teaching during and post COVID times"	Guru AngadDev Teaching Learning Centre of MHRD, SGTB Khalsa college, Delhi University	12-Jun- 2020
S. Rani Jeyamary	Chemistry	Webinar	Participated	Webinar on Stem Cell Therapy in COVID-19: Present or Future	Dept of Microbiology, St. Mary's College (Autonomous), Thoothukudi	08-Jun- 2020
S. Rani Jeyamary	Chemistry	Webinar	Participated	Webinar on "Higher Education in 21st Century: Vision and Action in the Current Scenario"	Department of Chemistry, Mount Carmel College (Autonomous), Bengaluru	05-Jun- 2020 & 06-Jun- 2020
S. Rani Jeyamary	Chemistry	Webinar	Participated	National Webinar on " Biodiesel from Marine Algae"	Department of Chemistry, V.O.Chidambaram College, Thoothukudi	05-Jun- 2020
S. Rani Jeyamary	Chemistry	Webinar	Participated	Webinar on "Mossbauer Spectroscopy Elucidation of Magnetic Compounds in Biological System	Department of Botany, St. Mary's College (Autonomous), Thoothukudi	02-Jun- 2020 & 03-Jun- 2020
S. Rani Jeyamary	Chemistry	Webinar	Participated	Webinar on "Graphene based Nanocomposites for Energy Storage"	Department of Physics, V.O.Chidambaram College, Tuticorin	01-Jun- 2020
S. Rani Jeyamary	Chemistry	Webinar	Participated	Power Webinar on Reprogramming your Mind	Sri Venkateswara College of Technology, Sriperumbuthur	01-Jun- 2020
S. Rani Jeyamary	Chemistry	Webinar	Participated	National Webinar on " How to use open Educational	Department of Physics (SSC), St. Mary's College	31-May- 2020

				Resources to Desire"	(Autonomous), Thoothukudi	
S. Rani Jeyamary	Chemistry	Webinar	Participated	Laboratory Safety Practices	SIES College of Arts, Science & Commerce (Autonomous), SION West, Mumbai	31-May- 2020
S. Rani Jeyamary	Chemistry	Webinar	Participated	Some times the wrong train takes you to the right direction	Senthi Research Advocacy Forum, V.H.N SenthikumaraNadar College (Autonomous), Virudhunagar	30-May- 2020
S. Rani Jeyamary	Chemistry	Webinar	Participated	Designing Carbohydrate Based Drugs to keep our Blood Rolling	Senthi Research Advocacy Forum, V.H.N SenthikumaraNadar College (Autonomous), Virudhunagar	29-May- 2020
S. Rani Jeyamary	Chemistry	Webinar	Participated	A Webinar on "An Overview of E- Content Development	Department of Visual Communication, St. Marys College (Autonomous), Thoothukudi	29-May- 2020
S. Rani Jeyamary	Chemistry	Webinar	Participated	International Webinar on Materials and Technology for Sustainable Development (MTSD- 2020)	Department of Chemistry, St. Josephs College (Autonomous), Trichy	28-May- 2020 & 29-May- 2020
S. Rani Jeyamary	Chemistry	Webinar	Participated	A Two Day National Level Webinar Faculty Development Program on Advancement of Chemistry on	Department of Chemistry, S.T.Hindu College, Nagercoil	26-May- 2020 & 27-May-

				Different Perspectives		2020
S. Rani Jeyamary	Chemistry	Webinar	Participated	Women in Higher Education: Issues and Challenges during Corona pandemic	UGC Human Resource Development Centre, New Delhi	27-May- 2020
S. Rani Jeyamary	Chemistry	Webinar	Participated	Start Where you are	Sri Venkateswara College of Technology, Chennai	26-May- 2020
S. Rani Jeyamary	Chemistry	Webinar	Participated	Renewable Energy- Focus on Wind Energy	Department of Mechanical Engineering, RMD Engineering College, Chennai	22-May- 2020
S. Rani Jeyamary	Chemistry	Webinar	Participated	Webinar on Energy, Energy Everywhere, How to Harness it	Department of Chemistry, V.O.Chidambaram College, Thoothukudi	21-May- 2020
S. Rani Jeyamary	Chemistry	Webinar	Participated	National Webinar on Taking Research Forward During the Pandemic	Loyala Institute of Frontier Energy (LIFE), Loyala College (Autonomous), Chennai	20-May- 2020
S. Rani Jeyamary	Chemistry	Webinar	Participated	SVCT Virtual Campus - Season 3	Sri Venkateswaraa College of Technology	18-May- 2020 & 23-May- 2020
S. Rani Jeyamary	Chemistry	Webinar	Participated	International Webinar on Bioinformatics in Microbiome Research&Climate, Biomes and India.	PG Department of Chemistry (SSC) St. Marys College (Autonomous),	16-May- 2020

					Thoothukudi	
S. Rani Jeyamary	Chemistry	Webinar	Participated	American College Chemistry Webinar Series- I	Dept of Chemistry, The American College, Madurai	15-May- 2020 & 16-May- 2020
S. Rani Jeyamary	Chemistry	Webinar	Participated	ICT Webinar on "Application of ICT in Chemistry for Undergraduates" on Using Digital Platform: Cisco WebEx	Stella Maris College (Autonomous), Chennai	14-May- 2020
S. Rani Jeyamary	Chemistry	Work Shop	Participated	Mental Health & Psychosocial Consideration during Lockdown	St. Marys College (Autonomous), Thoothukudi	13-May- 2020 & 14-May- 2020
S. Rani Jeyamary	Chemistry	E-Quiz	Participated	E-Quiz on Chemistry in Daily Life	The Standard Fireworks Rajaratnam College For Women, Sivakasi	12-May- 2020
S. Rani Jeyamary	Chemistry	Webinar	Participated	Webinar on Psychological First-Aid	Dept of Psychology, St. Marys College (Autonomous), Thoothukudi	11-May- 2020
S. Rani Jeyamary	Chemistry	FDP	Participated	One Week National Level online Faculty Development program on Innovation to Academicians	New Generation Innovation and Entrepreneurship Develepment Centre Ramachandra College of Engineering (NewGen IEDC- RCE Eluru) National Science &	11-May- 2020& 16-May- 2020

	Technology
	Entrepreneurship
	Development Board
	(NSTEDB)
	Department of
	Science and
	Technology,
	Government of
	India, New Delhi

# **Papers Published**

Paper Title	Author(s)	Journal	Year	Volume	Issue	Page No.
Individual	R.Niranjani	Journal of	July-	5	7	page
and	S.Rani	Emerging	2018,			no.1164-
Equitoxic	Jeyamary	Technologies				1177
Effects of	R.James	and				
Copper		Innovative				
And		Research				
Cadmium						
On						
Behavioural						
Responses						
And						
Survival In						
Carp,						
Labeo						
Rohita						
(Hamilton						
1822)						

### **Books Published**

Date	Author(s)	ISBN Code	Editions	Publisher

### As Resource Person

Date	Name of the Institution	Invited As	Topic/Event	

**Others:** (includes the roles /activities/ positions held in college – free format – in tables)

- Coordinator of PTA
- Senior Staff member in Academic Council
- Faculty Enrichment Forum
- ✤ Director of Centre of Cultural Excellence
- Coordinator for Certificate course
- Member in College Magazine committee
- Member in PTA
- ✤ AICUF Staff Advisor
- Youth Red Cross- Staff Advisor
- ✤ NSS programme officer
- ✤ Member in Examination cell

#### **ONLINE COURSE:**

- Completed Online refresher course in Chemistry for Higher Education (ARPIT) organised by Ministry of Human Resource Development during November 2018 to March 2019.
- Attended UGC sponsored Refresher Course in Chemistry, "Physical methods in Chemical Science" conducted by UGC Human Resource Development Centre, Madurai Kamaraj University, Madurai from 13.02.2020 to26.02.2020