

Name : Dr. Rajeswari Gangadharan Qualification : M.Sc., M.Phil., Ph.D. Designation : Assistant Professor Years of Experience: 15 Previous Experience: 6 Area of Specialization: Crystallography & Bio Physics Email-ID :<u>rajeswari g@ethirajcollege.edu.in</u>

MEMBERSHIP

S.No.	Details	State/National/International
1.	Dr Rajeswari Gangadharan Indian Crystallographic Association, Life Time Member	National

CONFERENCES AND WORKSHOPS ATTENDED / PRESENTED PAPER

Dr. G	. Rajeswari				
1	SRM	International	Presented	Surface modification using PEG and SiO2 coatings for effective stabilization of super paramagnetic iron oxide nano particles.	2021
2.	SRM	International	Presented	A physio – Chemical study on the impact of varying molecular weights of polymer on hydroxyapatite (Hap/PEG/Cu) Nanocomposite.	2021
3.	Sathyabama University	International	Presented	Synthesis and Characterisation of Au Nano Particles, mediated by the fruit extract of Citrus Limon(lemon)	2022

JOURNAL PUBLICATIONS

S.NO.	JOURNAL NAME	UGC /SCI/SCIE/ WOS	ISBN / ISSN NUMBER	REFERENCE	DATE OF PUBLICATION/D OI	
Dr.Raj	Dr.Rajeswari Gangadharan					
1	Acta Crystallographica	SCI			2016	
2	Acta Crystallographica	SCI			2016	

FDP/STTP ATTENDED

S.no.	Organized by	State/National/International	Торіс	Date(s)	
	Dr. G. Rajeswari				
1	Ramanujan College,	National by MHRD	Comprehensive e –	May 25-	
	University of Delhi.		Learning to etraining	June 05,	
			guided for Administrative	2020	
			Work		
2.	CTTE College for Women	National	Innovation and	04-10-2021	
	w onnen		Intellectual property	to 10-10-	
			Rights	2021	

ACHIEVEMENTS

- 1. **Resource person** Two days National level Webinar on "From Structure to Function Via Algorithms and Simulations" at Kongu Engineering College, Erode.
- 2. Member of scrutinizing committee Academic audit of Department of Biophysics, University of Madras.