

## **FACULTY PROFILE**



**Name** : MS. S. Maria Esther  
**Designation** : Assistant Professor  
**Department** : Chemistry  
**Date of Birth** : 01.12.1995  
**Date of Appointment:** 17.06.2019

### **Academic**

<b>S. No.</b>	<b>Degree</b>	<b>University / Institution</b>	<b>Year of Completion</b>
1.	B.Sc.	Jayaraj Annapackiam College for Women (Autonomous), Periyakulam.	2016
3.	M.Sc.	Jayaraj Annapackiam College for Women (Autonomous), Periyakulam.	2018
4.	M.Phil.	Jayaraj Annapackiam College for Women (Autonomous), Periyakulam	2019

**Total Experience:** NIL

**Area of Specialization/Interest:** Coordination Chemistry

**Professional Affiliation:** NIL

### Research Publications:

Year	Title of the Paper	Journal
2018-2019	Photosynthesis of Methylene Blue in the presence of Solar light Using CdO Nanocatalyst	Journal of Emerging Technologies and Innovative Research (An International Open Access Journal and UGC and ISSN Approved), ISSN: 2349-5162, Vol. 6, March 2019.

### Seminars/Conferences/Workshops Participated:

Year	Title of the Paper	Seminar	Place & Date	Level
2018-2019	Protein Binding Studies of Schiff Base Complexes	International Seminar on Recent Trends in Bioinorganic Chemistry (RTBIC19)	Loyola College (Autonomous), Chennai, 18 <sup>th</sup> February 2019	International
2019-2020	Photodegradation Studies Using Fe(II) and Ni(II) Naphthylene Schiff Base Complexes	National Seminar on Recent Trends in Chemistry (RTC-10)	Jayaraj Annapackiam College for Women (Autonomous) Periyakulam, 10 <sup>th</sup> Dec 2019	National

### Conference Presentations:

Year	Title of the Paper	Seminar	Place & Date
2018-2019	Iron and Nickel Naphthylene Schiff Bases: BSA Interaction and Photodegradation Studies	International Conference on Recent Trends in Chemistry and Bioscience (ICRTCB 2019)	Madurai Kamaraj University, Madurai, 16 <sup>th</sup> and 17 <sup>th</sup> May 2019

2019-2020	Photodegradation Studies Using Fe(II) and Ni(II) Naphthylene Schiff Base Complexes	National Seminar on Recent Trends in Chemistry (RTC-10)	Jayaraj Annapackiam College for Women (Autonomous) Periyakulam, 10 <sup>th</sup> Dec 2019
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**Research Expeience:**NIL

**Research Guidance:**NIL

**Books Published:**NIL

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