

## STAFF PROFILE

- 1) Name : Maria Therease Ramya. W  
2) Designation : Assistant Professor  
3) Department : Physics  
4) Qualification : M.Phil., B.Ed., ( Ph.D)  
5) Experience : Teaching : 8 years 6 months  
6) Area of Specialization (s) : Solid State Physics, Solar Energy  
7) E-mail : dewdropmaria@gmail.com  
8) Academic Qualifications : M.Phil., B.Ed., ( Ph.D)  
10) Grants Received

Event Title	Agency	Amount	Date
Seed Money Project	Nirmala College for Women, Coimbatore- 18	10,000	27.10.2021

### 11) Participation in Conference

- International Conference from 19.05.2021 to 21.05.2021 on the topic, Sustainable Materials and Technologies for Bio and Energy Applications organized by Sri Sivasubramaniya Nadar College Of Engineering, Kalavakkam-603110

### 12) Participation in Seminar

- International Seminar on the topic 'Nanostructures for Electronics and Biomedical Applications' organized by Nanoscience and Technology, Bharathiar University, Coimbatore on 09-01-2009.
- National seminar on the topic 'Advanced materials and applications' organized by Department of Physics, Karpagam University, Coimbatore on 05-03-2009 and 06-03-2009.

### 13) Participation in Workshop:

- Outcome Based Education on 13-10-2018, Organized by IQAC cell, Nirmala College for Women, Coimbatore-18
- Multimedia on 21-03-2018 and 22-03-2018, Organized by Department of Computer

Science, Nirmala College for Women, Coimbatore-18, under DBT scheme.

- Outcome Based Education on 24-03-2018, Organized by IQAC cell, Nirmala College for Women, Coimbatore-18, sponsored by UGC.
- Internet of Things on 24-02-2018, Department of Computer Science, Nirmala College for Women, Coimbatore-18
- Intellectual Property Rights, Patents and Copyrights on 02-02-2019, Organized by IQAC cell, Nirmala College for Women, Coimbatore-18, sponsored by UGC
- Open Access E- Resources for Research & INFLIBINET- Resources on 09-11-2018, Organized by Department of Library and Information Science, Nirmala College for Women, Coimbatore-18
- Outcome Based Education by IQAC, Nirmala College for Women, Coimbatore on 22.06.2018 and 23.06.2018
- Revised guidelines for the accreditation process of NAAC by IQAC, Nirmala College for Women, Coimbatore on 07.03.2020
- Innovation Eco- Systems, Incubation centres and Start- ups for Higher Education Institutions by IQAC, Nirmala College for Women, Coimbatore on 19.03.2020

#### **14) Participation in Faculty Development Programme:**

- On Innovative teaching Strategies on 30.10.2019 by Curriculum Development Cell, Nirmala College for Women.
- FDP on the topic Effective and instructive research from 04.05.2020 to 10.05.2020 organized by Sona college of technology, Salem Tamil Nadu.
- FDP on the topic 03.08.2020 to 05.08.2020 Spectroscopic Techniques Department of Biotechnology, Jamal Mohamed College (Autonomous), Tiruchirappalli
- FDP on the topic 27.07.2020 to 28.07.2020 Human excellence is our life Breath PG and Research department of Chemistry, Nirmala College for Women

#### **15) Conference/ Seminar/ Workshop Organized**

- Seminar on IYL(International Year of Light) on 09.10.2015
- Seminar on “Recent trends in Solar Energy” on 28.11.2017

- Seminar on “Modern trends in Optics and Communication Techniques” on 12.02.2019
- Seminar on “Applications of Nanoscience, Solar energy and Magnetic Materials” on 25.09.2019.
- An International Video Conference on “Nanoscience and its Importance” on 29.02.2020

**16) Membership in Professional Bodies:**

<b>Name of Professional Body</b>	<b>Nature of Membership</b>	<b>Duration</b>
Institute for Engineering Research and Publications	Professional Membership	Life time Membership
International Association of Engineers	Professional Membership	Life time Membership