



Department of Science and Humanities

Name : Mrs.S.THIRIPURA SALINI	
Designation	: Assistant Professor
Qualification	: M.Sc.,M.Phil.
Area of Specialization	: Chemistry
Experience	: Teaching : 10 Years 11 Months Industry : Nil
Conference Publication	: National : Nil International : 03
No. of workshop / FDP attended	: Workshop : 01, FDP : 03
Publication	: National : 02 International : 04
Patent Publication	: -
Book Publication	: -
Membership	: -
Achievements	: -

Conference Publications :

National Conference: Nil

International Conference: 03

1. Presented a paper in International Conference on "Recent Trends in Chemistry and Energy Science (RTCES-2024)" organized by Department of Chemistry, Sarasvathi Narayanan College, Madurai on 13th September 2024.
2. Presented a paper in International Conference on "Functional Nanomaterials for Energy, Environmental Biomedical Applications (ICFN-2024)" Department of Physics and Chemistry in Association with IQAC & Raman Research Foundation, Trichy, Sengamala Thayaar Educational Trust Women's College, Manargudi on 12th September, 2024.
3. Participated in International Conference on Sustainable Technologies in Engineering and Sciences (ICSTES-25) organized by Kings College of Engineering during 08th – 09th, May, 2025.

Workshop / FDP attended:

Workshop: 01

1. Attended Special One week certificate programme on "Spectroscopic and chromatographic techniques"(DST-FIST Sponsered)"organized by Jamal Mohamed College(Autonomous), Tiruchirappalli on 9th to 15th Feb, 2024.

FDP : 3

1. Attended Faculty Development Programme on "Challenges, Innovations And Opportunities in Current Scenario" IQAC Cell, Kings College of Engineering on 21st and 22nd December, 2023.
2. Attended Faculty Development Programme on "Outcome Based Education" IQAC Cell, Kings College of Engineering on 27th August, 2024.
3. Attended Five days Faculty Development Programme on "Renewable and Non Renewable Energy Sources and their Impact on Current Energy Scenario" organized by Nehru Institute of Technology, Coimbatore during 27th- 3rd August , 2024.

Publications :06

1. S. Shankar, **S. Thiripura Salini** "Evaluation of *in vitro* Antioxidant Activity of *Canthium coromandelicum*" Research Journal of Medicinal Plants, August 15, 2021.
2. S. Chandra Mohan, V. Balamurugan, **S. Thiripura Salini** and R. Rekha " Metal ion chelating activity and hydrogen peroxide scavenging activity of medicinal plant *Kalanchoe pinnata*" Journal of Chemical and Pharmaceutical Research,2012.
3. **S. Thiripura Salini**, S. Shankar "Phytochemical and GCMS analysis of *Canthium coromandelicum* leaves extract" International Journal of PharmTech Research September 2014.
4. Chandra Mohan S., **Thiripura Salini. S**, Senthil Kumar. R , Thiyagarajan.A "Dyeing of Cotton with Natural Dye Obtained from Flower of *Tecoma stans*" Universal Journal of Environmental Research and Technology ,Febrauary2012.
5. Muthusamy Ravichandiran, **Selvam Thiripurasalini**, Vaithilingam Ravitchandirane, Srinivasa Gopalane, Chelladurai Stella "Medicine Chemical constituents and anti-tuberculosis activity of ink extracts of cuttlefish, *Sepiella inermis*" 2013.
6. Chandra Mohan S., **Thiripura Salini. S**, Senthil Kumar. R , Thiyagarajan.A "Synthesis characterization and biological Evaluation of some Novel Thiazolidinones derivatives" International Journal of Pharmaceutical Sciences & Research, Febrauary2012.

Patent Publications : Nil

Book Publications : Nil

