

## STAFF PROFILE

- 1) Name : Dr. S KULANDAI THERESE
- 2) Designation : Assistant Professor of Chemistry
- 3) Department : Chemistry
- 4) Qualification : M.Phil, Ph.D
- 5) Experience : Teaching : 8 years Research : 8 years
- 6) Area of Specialization (s) : Organic Chemistry
- 7) E-mail : kulandaifspm@gmail.com
- 8) Academic Qualifications : M.Phil, Ph.D
- 9) Research Guidance

Programme	No. of Scholars	
	Completed	Pursuing
Ph. D.	-	1
M. Phil.	-	-

### 10) Research Publications

#### International

1. **S Kulandai Therese** and VG Vasudha, Thermodynamic and adsorption studies for corrosion inhibition of mild steel using *Millingtonia hortensis*, Vol. 2, Issue, 01, pp. 261-266 January, 2015
2. **S Kulandai Therese** and G Geethamalika, Synthesis, characterization and Anti mycobacterial activity of novel hydrazones, 2017, Vol. 33, No. (1): Pg. 335-345.
3. **S Kulandai Therese**, G Geethamalika, S Sivashankari and Dusthacker A. V. N, Synthesis and biological evaluation of some novel schiff base hydrazone derivatives, E ISSN 2348 –1269, PRINT ISSN 2349-5138, Vol 6(1) Jan – March 2019.

### 11) Other Publications (Proceedings)

#### PAPER PUBLICATIONS IN CONFERENCE PROCEEDINGS

1. **S Kulandai Therese** and G Geethamalika, Synthesis and biological studies of new chalcone, *Nirmala Annual Research Congress (NARC-2017) 6th December 2017*, ISBN-978-93-5279-759-2, 2017, p. 35 – 39.

2. M. Shalini and **Kulandai Therese S**, Green synthesis and characterization of copper nanoparticles from the leaf extract of *Vernonia cinerea*, Sri Ramakrishna college of Arts and Science, 2020, P. 69 – 71.

12) Participation in Conferences : 3

13) Participation in Orientation Programme/ Induction Programme/ Short term Courses:

S.No	Title Of The Program	Organised By	Date	No. Of Days
1	Faculty In Universities / Colleges / Institutes Of Higher Education	Teaching Learning Center, Ramanujam College, Delhi	04.06.2020 To 01.07.2020	30

14) Participation in Faculty Development Programme: 8

15) Editorial/ Review Board Member

**Served as Journal Reviewer**

(a) Oriental Journal of Chemistry

16) Membership in Professional Bodies

Name of Professional Body	Nature of Membership	Duration
IAENG Society of Chemical Engineering, Hongkong	Life membership Member Number: 288918	Life membership

17) Awards and Achievements

1. Served as External examiner for UG Chemistry paper valuation and Practicals

(i) Bharathiar University, Coimbatore.

(ii) Sree Narayanaguru College, Coimbatore