### **Staff Profile**

**Objective:** To be an academician with a balanced approach towards teaching and research so as to enable the students to learn the subjects with a thrust on practical application.



#### I. Personal Information

**A.** Name: S.Lawrence

**B.** Date of Birth: 20.05.1978

C. Father's Name: M.Savariyar

**D.** Address for Communication: 1/217 Main Road, Alambakkam, Lalgudi (Tk), Trichy Pincode-621 711

E. Marital Status: Married

F. Email Id: chem.lara@gmail.com,

**G.** Contact Number: **99444 92102** 

#### II. Educational/Professional Credentials

**A. Ph.D** Chemistry 2013, in St.Joseph's College (Autonomous), Trichy-2 Bharathidasan University,

Thesis Title: Indirect Electrochemical Oxidation of Alcohols in a biphasic medium

B. M.Phil. Chemistry in St.Joseph's College (Autonomous), Trichy-2

2003-2005, Bharathidasan University, Marks secured: 71 %

Thesis Title: Studies on the interaction of Nickel(II) and Manganese(III) with Furfural

C. M.Sc. Chemistry in St.Joseph's College (Autonomous), Trichy-2

2000 – 2003, Bharathidasan University, Marks secured: 58.45 %

**D. B.Sc. Chemistry** in St.Joseph's College (Autonomous), Trichy-2

1996 – 1999, Bharathidasan University, Marks secured: 64.37 %

## **III. Employment History**

- **A.** One year teaching experience in St. Peter's Hr Sec school viragalur as a PG teacher
- **B.** One year teaching experience in Tanthai Hans Roever Arts and Science College Perambalur as a Lecturer
- C. 16<sup>th</sup> July 2007 May 2015, Assistant professor in Sacred Heart College Tirupattur.
- D. 27.7.2015 01.08.2016, Assistant professor in Government Thirumagal Mills College, Gudiyattam.
- E. 02.08.2016 16.06.2017, Assistant professor in Government Arts College, Ariyalur.
- **F.** 16.06.2017– till date, Assistant professor in Rajah Serfoji Government College(Autonomous), Thanjavur-5.

## IV. Area of Specialization

- (a) Inorganic Complexes
- (b) Electroorganic Chemistry
- (c) Organic Chemistry
- (d) Cyclic Voltamery

## V. Scholarly Activities

### A. Papers Published

1. Nitrate Mediated Oxidation of *p*-Xylene By Emulsion Electrolysis Electrochim. Acta., **2013**, 111, 384–389

2. Selective oxidation of benzyl alcohol by two phase electrolysis using nitrate as mediator

Catal. Sci. Technol., **2012**, 2, 824–827

 Electrochemical selective oxidation of aromatic alcohols with sodium nitrate mediator in biphasic medium at ambient temperature
 Tetrahedron Lett, 2012, 53, 2802–2804

4. Biphasic electro oxidation of benzyl alcohol mediated by cericammonium sulphate in In-Cell method

Der Chemica Sinica, **2012**, 3(1), 255-261

- 5. Electro oxidation of substituted electron–donating benzylic alcohols in a biphasic medium
  - J. Chem. Pharm. Res., **2012**, 4(2),1296-1300
- 6. A Novel Biphasic Electrolysis Method for The Oxidation of 4-Methylbenzyl Alcohol By *In-Situ* Generated Hypochlorous Acid Using Nacl As Electro Catalytic Mediator

Int J Pharm Pharm Sci, 2013, 5, 531-535

- 7. Mediated Biphasic electrolysis on anodic oxidation of p-methylbenzyl alcohol in acid medium
- H. Chem. Pharm. Res., 2013, 5(4):229-239
- 8. Nitrate Mediated Oxidation of *p*-Xylene By Emulsion Electrolysis Electrochim. Acta., **2013**, 111, 384–389
- Redox mediated oxidation of alcohols using Cl-/OCl- redox couple in biphasic media
  - J. Phys. Org. Chem. 2015
- 10. Electroselective bromination of acetophenone using in situ bromionium ionsfrom ammonium bromide

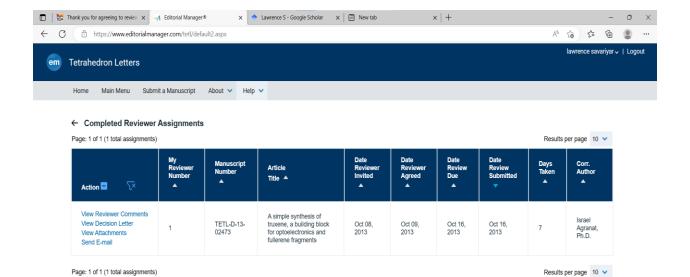
RSC Advances., 2016, 6, 35602-35608

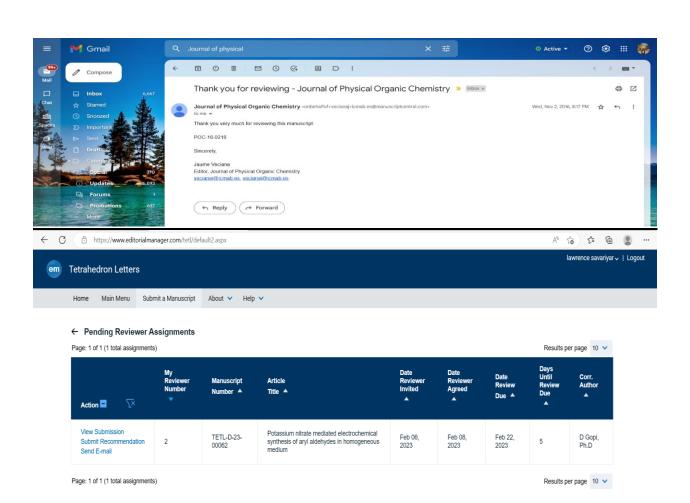
## **B.** Faculty Development Programs

Name of the Course	Academic Staff College, University	Duration	Date
Orientation Programme	UGC-HRDC, Bharathidasan University, Tiruchirappalli.	28 days	02.03.2017 – 29.03.2017
Refresher course	UGC-HRDC, Bharathidasan University, Tiruchirappalli.	14 days	20.09.2019 – 03.10.2029
Refresher course	Ramanujan College, University of Delhi	15 days	06.10.2021- 20.10.2021
Refresher course	Ramanujan College, University of Delhi	15 days	27.10.2022- 10.11.2022
Refresher course	UGC-MMTTC University of Madras	14 days	13.05.2025- 26.05.2025

### **VI. Other Activities**

- Served as question paper setter and examiner for the university exams of various autonomous colleges in Tamil Nadu
- Doctoral committee member for five Ph.D. scholars pursuing their research in Bharathidasan University, Trichy and Bharathiar University, Coimbatore.
- Three articles were reviewed (Tetrahedron Letters and Journal Physical Organic Chemistry)





3:24

(C) (O) VO) 4G III 71%

ADD







# Lawrence S

Department of Chemistry, Thanthai Periyar Government Arts and Science College, Tiruchirappalli - 23 No verified email

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# **Declaration**

I hereby declare that the above information furnished by me is true to the best of my knowledge and belief

Place: Tiruchirappalli-23

Date: S.Lawrence