

Curriculum Vitae

No : 11, Joseph Cottage
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Dr. A. Arun Joseph Rosario

Objective

To work with a reputed institution as Assistant professor, that will provide me a good platform to utilize my teaching skill and will help me to grow my career.

Educational Qualification

- **Ph.D (Chemistry) @ St.Joseph's College, Trichy. - 2018**
- **M.Phill (Chemistry) @ St.Joseph's College, Trichy. - 2006**
- **M.Sc (Chemistry) @ St.Joseph's College, Trichy . - 2004**
- **B.Sc (Chemistry) @ St.Joseph's College, Trichy . -2002**

Professional Experience

Seventeen years and five months of experience in the field of teaching at various colleges.

- 18.06.2012 to till date - Assistant Professor, St.Joseph's College, Trichy.
- 16.06.2011 to 18.04.2012 – Assistant Professor, St.Joseph's College, Trichy.
- 12.07.2010 to 04.06.2011 – Assistant Professor, TRP Engineering College, (SRM group) Irungalur, Trichy.
- 05.01.2007 to 02.07.2010 – Assistant Professor, Sacred Heart College, Tirupattur, Vellore (D.t).
- 11.09.2006 to 31.12.2006 – Lecturer, Roever Engineering College, Perambalur,

Extra Curricular Activities:

Working along with campus ministry team and assist the students in retreat and various spiritual activities in the campus.

Working as an alumni in-charge and assisted to conduct various alumni meets.

Research Projects

Project Completed

- I have successfully completed UGC – Minor Research Project under the title of ‘A Novel Electrosynthetic Approach on Anodic Acetoxylation of Alkyl Aromatic Compounds’ with the worth of **Rs.460000**. The CHI1200B instrument bought from **USA** with the worth of **\$ 4228** and various books with the worth of **Rs.20000** were purchased by using this project. The instrument and books were surrendered to the department after the completion of the project.
- I have successfully completed St.Joseph’s College Seed money project under the title of ‘Green synthesis and biosensor application of Ag-Fe bimetallic nanoparticles using *Alangium Salvifolium* plant extract with the worth of Rs.35000.

Research articles published

- An Optimized One-Step Anodic Acetoxylation of Benzene to Phenyl Acetate. World Journal of Pharmacy and Pharmaceutical Science, Vol.6, Issue 3, 741-746
- A Homogeneous Electrolysis Method for the Anodic Acetoxylation of Biphenyl. International Journal of Medicobiological Research, Vol.8, Issue 1, 448-451
- One Pot Facile Bio-Synthesis of Anti-angiogenic Iron Oxide Nanoparticles Using the Bio-Reductant *Sida spinosa*. Journal of Physics : Conference series 2801 012007

Area of interest

- Inorganic Chemistry
- Physical Chemistry

Personal Details:

Father’s name : K.Aruldass
Date of birth : 07-10-1981
Religion : Christian (RC)
Nationality : Indian
Marital Status : Married
Gender : Male
Institutional address : Department of Chemistry
St.Joseph’s College, Trichy – 02, TN.

Date : 10 - 09 - 2024
Place: Trichy

(A.Arun Joseph Rosario)