

#### **PROFILE**

Rev. Fr. A.I. Rajasekaran SJ Assistant Professor PG & Research Department of Chemistry St. Joseph's College (Affiliated to Bharathidasan University) Tiruchirappalli-620002.

**Date of Birth**: 03/06/1986

**Address:** Fathers Residence, St. Joseph's College, Teppakulam, Tiruchirappalli-620002

#### CONTACT

#### **PHONE:**

0431 - 4226335 / 9488373772

## E-MAIL

rajasekaran\_ch1@mail.sjctni.edu

# **Interest:**

Music, Photography, Writing.

#### Languages:

Tamil, English, Italian, French (Beginner), Greek and Hebrew (reading)

# REV. FR. A.I. RAJASEKARAN SJ

Assistant Professor Director, Sports & Games

## **ABOUT ME**

As a distinguished Professor of Chemistry, I have a profound passion for advancing knowledge in the realm of Inorganic Chemistry through rigorous research and academic excellence. Beyond my professional pursuits, I am a multifaceted individual with a diverse array of interests and talents.

My artistic side is expressed through my skills as a singer and instrumentalist, allowing me to explore the harmonious intersection of music and emotion. Additionally, I am well-versed in computer languages, which enables me to navigate the digital landscape with ease.

My creative flair extends to video and audio editing, where I skillfully weave together visual and auditory narratives. I am also a lyricist and composer, crafting melodies and words that reflect my introspective and imaginative nature.

Overall, I am a dynamic individual who seamlessly blends academic rigor with artistic expression, always seeking to explore new horizons and push the boundaries of what is possible.

## **EDUCATION**

- **↓** 2007 2010: B.Sc. Chemistry in Loyola College, Chennai, Passed in Distinction (Medalist).
- 2010 2012: M.Sc. Chemistry in St. Joseph's College, Tiruchirappalli, Passed with Distinction (Gold Medallist)
- 2013 2015: Diploma in Philosophy in Pontifical Athenaeum, Jnana Deepa Institute of Philosophy and Theology, Pune (Passed with Distinction)
- ↓ 2016 2019: Bachelor Degree in Theology in Pontificia
  Universita Gregoriana Rome, Italy. (Passed with Highest
  Distinction)
- **Exam Cracked**: State Eligibility Test (SET) in 2016.

#### **WORK EXPERIENCE**

↓ 2023 – Till date: Assistant Professor in Chemistry, St. Joseph's College, Tiruchirappalli.

#### **SKILL**

- Debate team, student secretary Activities
- Editor of 'Nano' quarterly magazine,
- won 14 over all medals as a team captain for the college.
- ◆ 10 individual gold medals in the debate and fine arts competition by various colleges in Chennai.

# **AWARDS AND RECOGNITIONS**

- ♣ Dr. Govindarajan Award for 1<sup>st</sup> Rank in Chemistry in Loyola College, and Semester Medals in the College Day functions.
- Shri S Kuppuswamy Memorial Gold Medal and Cash Award to be awarded to the Outstanding II MSc Chemistry in 2012.
- Rev Fr Rex A Pai SJ Endowment Cash Awards to be awarded to the Outstanding II MSc Chemistry I 2012.
- Shri. R. Govindarajan Memorial cash award for First Rank in M Sc., Chemistry in St. Joseph's College, Trichy in 2012.
- Shri R Govindarajan Memorial Cash Award (Mrs G Maithili) I MSc Chemistry in 2011

#### ACADEMIC AND RESEARCH CONTRIBUTIONS

♣ Elizabeth, A. T. Arockiaraj, S. D., Rajasekaran, A. I., & Vasu, A. E. (2024). Morinda coreia fruits derived green-emissive nitrogen-doped carbon quantum dots: Selective and sensitive detection of ferric ions from water. Inorganic Chemistry Communications, 164, 112390

## **RESOURCE PERSON**

- 2025: Served as Resource Person and Judge at the Bible Day in Holy Cross College, Tiruchirappalli.
- Various Motivational Talks on Human Value systems, Spiritual animation programmes, Recollections.

# **PARTICIPATION IN SEMINARS**

Feb 2025: Participated in two-day International Seminar on 'Advances in the Functional Groups' organized by the Chemistry Department of St. Joseph's College, Tiruchirappalli.

# **ADMINISTRATION SKILLS**

- 2023 -2024: Director, Campus Ministry in St. Joseph's College, Tiruchirappalli.
- **↓** 2024 Till Date: Coordinator of Sports and Games, St. Joseph's College, Tiruchirappalli.
- **↓** 2024 Till Date: Director, Camboulives Musical Band, St. Joseph's College, Tiruchirappalli.
- ↓ 2024 Till Date: Director, Sports Hostel, St. Joseph's College, Tiruchirappalli.

# **COUNTRY VISITED**

↓ Italy, Germany, France, Spain, Portugal, Luxemburg, UK, Belgium, Netherlands, Switzerland, UAE, Kenya, Tanzania