

# Faculty Profile



**Dr. Sundar Rajan P, M.Tech., Ph.D**  
Assistant Professor (OG), Chemical Engineering

## **HIGHLIGHTS:**

- Number of Journal Publications: 36
- H-Index: 26

## **PROFESSIONAL LINKS:**

- Scopus ID: 57214670949
- Scopus Link: <https://www.scopus.com/authid/detail.uri?authorId=57214670949>
- Google Scholar ID: <https://scholar.google.com/citations?user=hET-7ocAAAAJ&hl=en>
- Anna University Faculty ID: 260059
- AICTE Faculty ID: 1-7959477477
- Anna University Supervisor ID: 4150005
- LinkedIn: [www.linkedin.com/in/Sundar19](http://www.linkedin.com/in/Sundar19)

## **PROFESSIONAL BACKGROUND:**

- Teaching Experience till date: 3 Years 1 Month

## **AREA OF SPECIALIZATION:**

- Microalgae Biotechnology
- Bio-energy
- Anaerobic Digestion
- Wastewater Treatment
- BioChar

## **COURSES CERTIFIED:**

- Aspen Plus® Simulation Software – A Basic Course for Beginners, NPTEL-Swayam, Indian Institute of Technology, Guwahati, India

**SPECIAL SESSIONS DELIVERED:**

- Delivered a lecture to “Associate Fellow of Industrial Health (AFIH) Course”, offered by Community Medicine, Saveetha Medical College, Chennai held during Dec 20 & 29, 2021.

**CONFERENCES/SEMINARS/WORKSHOPS ATTENDED:**

- Attended a “One day Workshop on Hydrothermal Reactor (HTL) & Gas Chromatography – Flame Ionization Detector – Thermal Conductivity Detector (GC – FID/TCD)”, organized by Centre for Waste Management, Sathyabama Institute of Technology, Chennai held during 12<sup>th</sup> Oct’23.
- Attended a 5 days online Faculty Development Program on “Recent Trends in Chemical and Petrochemical Industries”, organized by JCT College of Engineering and Technology, Coimbatore held during 21<sup>st</sup> – 25<sup>th</sup> Nov’22.
- Attended an International Conference on “Advanced Materials for Environmental Protection” (ICAME’22), organized by Centre for Nanoscience and Nanotechnology & Centre for Waste Management, Sathyabama Institute of Technology, Chennai held during 19<sup>th</sup> – 21<sup>st</sup> Oct’22.
- Attended a 3rd National Conference on “Recent Innovation in Biotechnology”, organized by Department of Biotechnology, Aarupada Veedu Institute of Technology, Paiyanoor held on 29<sup>th</sup> Sep’22.
- Attended a 5 days online Faculty Development Program on “Inculcating Universal Human Values in Technical Education”, organized by All India Council for Technical Education (AICTE) held during 31<sup>st</sup> Jan – 4<sup>th</sup> Feb’22.
- Attended a 3 days online Workshop on “How Teachers Can Make a Difference”, organized by Teaching Learning Center (TLC), Indian Institute of Technology Madras (IITM), Chennai held during 1<sup>st</sup> – 3<sup>rd</sup> Dec’21.