

Education

- **Ph.D.** in Chemistry, Bharathiar University, Coimbatore, Tamil Nadu, India, 1997 - 2001
Advisor: Prof. Dr. K. Natarajan
- **M. Phil.** in Chemistry, Bharathiar University, Coimbatore, Tamil Nadu, India, 1995 - 1996
Advisor: Prof. Dr. K. Natarajan
- **M. Sc.** in Chemistry, Bharathidasan University, Trichy, Tamil Nadu, India, 1993 - 1995
Advisor: Dr. N. Balasubramaniam

Research Experience

- **Research Professor**, Changwon National University, Changwon, Korea, 2009-2010
Advisor: Dr. Yong-III Lee
- **Post-Doctoral Researcher**, University Sains Malaysia, Penang, Malaysia, 2008-2009
Advisor: Dr. Omar Bin Shawkataly
- **Post-Doctoral Associate**, POSTECH, Pohang, Korea, 2006-2008 Advisor: Dr. Yong Ho Rhee
- **Post-Doctoral Researcher**, POSTECH, Pohang, Korea, 2004-2006 Advisor: Dr. Kwang Soo Kim
- **Post-Doctoral Research Fellow**, CNRS UMR 8601, Paris, France, 2003-2004 Advisor: Dr. Olivia Reinaud
- **Post-Doctoral Researcher**, KAIST, Daejeon, Korea, 2001-2002 Advisor: Dr. Son-Ki Ihm

Working Experience

- **Professor**, Department of Chemistry, KPR Institute of Engineering and Technology, Coimbatore, India, December 2021 – till date
- **Professor & Head**, Department of Nanoscience and Technology, Sri Ramakrishna Engineering College, Coimbatore, India, June 2013 – November 2021
- **Assistant Professor**, Department of Bio & Nano Chemistry, Kookmin University, Seoul, South Korea, March 2010 – February 2013

Research Metrics

- Total Research Experience – **13.0 yrs** (M.Phil. – 1, Ph.D. – 4, PDF – 8)
- Teaching Experience – **13.0 yrs** (Asst. Prof. in abroad– **3 yrs**); (Professor–**10.0 yrs**)
Papers published – 102 (First author and/or Corresponding author – **56**)

- Papers to be published –**07** (under review – **05**; under preparation – **02**)
- Papers published through Conference Proceeding – **02**
- Text Book – **02** (Springer Switzerland, 2020; Wiley-VCH 2022)
- Book Chapter – **03** (published – **03**)
- Book Review – **01**
- Review Article– **07** (published – **05**; under review – **02**)
- Patent – **01** (Granted, 2020)
- Conference Presentation – **30**
- Invited talk (conference/seminar) – **52** (International – **20**; National – **32**)
- Scopus data –Total Citations: >**1800**; Total Impact Factor: >**450**; h-index: **25**
- Organized Program: >**30**