

12:30 – 1:30 p.m. IST : Lunch

1:30 – 3:00 p.m. IST : Paper Presentation - Session II (OP)

Chairing the Session



Dr. R. Karvembu
Professor
Department of Chemistry
National Institute of Technology
Tiruchirappalli

3:00 – 3:15 p.m. IST : Tea break

3:15 – 4:15 p.m. IST : Invited Lecture V



Dr. M. Balamurugan
Assistant Research Professor, SOFT Foundry Institute
Seoul National University, Seoul 08826, South Korea
Topic: **Electrocatalytic CO₂ Conversion to Fuels and Chemicals**

Feed-Back by Participants

Report Reading



Dr. I. Rama
Associate Professor
PG & Research Department of Chemistry
Seethalakshmi Ramaswami College
Tiruchirappalli – 620 002

Vote of thanks



Dr. V. Gomathi
Associate Professor
PG & Research Department of Chemistry
Seethalakshmi Ramaswami College
Tiruchirappalli – 620 002



SEETHALAKSHMI RAMASWAMI COLLEGE
(Autonomous)
Affiliated to Bharathidasan University
Tiruchirappalli – 620 002, Tamil Nadu, India
Accredited with A+ by NAAC (4th Cycle)



PG & RESEARCH DEPARTMENT OF CHEMISTRY



in collaboration with



UNIVERSIDAD DE ATACAMA
FACULTAD DE MEDICINA
Departamento de Medicina

Facultad de Medicina
Universidad de Atacama
Copiapó-Chile



SOFT Foundry Institute
Seoul National University, Seoul
South Korea

Cordially Invites You

to

A Two Day

**INTERNATIONAL VIRTUAL CONFERENCE ON
INNOVATIVE FRONTIERS IN CHEMISTRY**

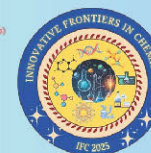
IFC 2025



Dr. Haribabu Jebiti
Bioinorganic Medicinal
Chemistry Laboratory



**INSTITUTION'S
INNOVATION
COUNCIL**
(Ministry of HRD Initiative)



9 INDUSTRY, INNOVATION
AND INFRASTRUCTURE



4 QUALITY
EDUCATION



11 SUSTAINABLE CITIES
AND COMMUNITIES

28.01.2025 & 29.01.2025

IFC 2025
PROGRAMME SCHEDULE
28.01.2025 TUESDAY

10:00 – 10:05 a.m. IST : Prayer

Welcome Address



Dr. R. Santhi
Associate Professor & Head
PG & Research Department of Chemistry
Seethalakshmi Ramaswami College
Tiruchirappalli – 620 002

Presidential Address



Dr. M. V. Alli
Principal
Seethalakshmi Ramaswami College
Tiruchirappalli – 620 002

Felicitations Address



Dr. S. Santhi
Self-Financed Section In-charge
Seethalakshmi Ramaswami College
Tiruchirappalli – 620 002

Release of Souvenir

11:00 – 11:15 a.m. IST : Tea break

11:15 – 12:30 p.m. IST : Invited Lecture I



Dr. Jebiti Haribabu
Assistant Professor, Facultad de Medicina
Universidad de Atacama, Copiapó-Chile
Topic: Design and synthesis of potential metal-based complexes with heterocyclic compounds for various biological applications.

12:30 – 1:30 p.m. IST : Lunch

1:30 – 2:30 p.m. IST : Invited Lecture II



Clara S. B. Gomes
Assistant Researcher
Laboratorio Associado para a Quimica Verde(LAQV)
NOVA School of Science and Technology
NOVA University Lisbon, Lisbon, Portugal
Topic: Aryl-BIAN Ligands: From Metal Complexation to Sustainable Catalysis and Crystal Engineering

2:30 – 2:45 p.m. IST : Tea break

2:45 – 4:15 p.m. IST : Paper Presentation - Session I (OP)

Chairing the Session



Dr. A. Ilangoan
Senior Professor and Chair, School of Chemistry
Bharathidasan University
Tiruchirappalli

29.01.2025 WEDNESDAY

9:30 – 11:00 a.m. IST : Invited Lecture III



Dr. R. Balamurugan
Senior Scientist
Agency for Science, Technology & Research(A*STAR)
Singapore
Topic: Safe and Atom-Efficient Organic Synthesis with Gaseous Reagents adopting Flow Technologies

11:00 – 11:15 a.m. IST : Tea break

11:15 – 12:30 p.m. IST : Invited Lecture IV



Dr. Prabhu Saravanan
Post-doctoral fellow, Department of Physical-Chemistry
Faculty of Chemical sciences, University of Concepcion, Chile
Topic : Photoelectrochemical carbon dioxide (CO₂) reduction to value-added chemicals using some potential semiconductor based catalysts