DAY 7 : 18.11.2026

VALEDICTORY FUNCTION

VALEDICTORY ADDRESS



Dr. R. Jaganathan
Post doctoral Researcher
Research Center for Quantum Physics
National Research and Innovation Agency
Habibie Science and Technology Park
South Tangerang
Banten, Indonesia

Molecules in Motion : From Static Docking to Dynamic conformational Landscapes in Rational Drug Discovery

PRESENTATION OF REPORT



Ms. S. Ahalya
Assistant Professor
PG & Research Department of Chemistry
Seethalakshmi Ramaswami College
Tiruchirappalli

VOTE OF THANKS



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



SEETHALAKSHMI RAMASWAMI COLLEGE

(AUTONOMOUS)

TIRUCHIRAPPALLI

Accredited with A+ by NAAC (4th Cycle)

PG & RESEARCH DEPARTMENT OF CHEMISTRY

Cordially invites you

to

NATIONAL LEVEL ONE WEEK FACULTY DEVELOPMENT PROGRAM

(VIRTUAL MODE)

Molecular Design to Drug Discovery: Experimental and Computational Approaches

Time : 6.00 - 7.30 p.m.

Date(s) : 11.11.2026 - 18.11.2026

(Excluding 15.11.2026)

Platinum Jubilee 1951 – 2026

DAY 1 : 11.11.2026

INAGURAL FUNCTION



WELCOME ADDRESS

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



PRESIDENTIAL ADDRESS

Dr. M. V. Alli
Principal
Seethalakshmi Ramaswami College
Tiruchirappalli

INAGURAL ADDRESS



Dr. Sasidhar B.S.
Scientist - F and Professor (AcSIR)
Chemical Sciences and Technology Division
CSIR - National Institute for Interdisciplinary Science and Technology (NIIST)
Thiruvananthapuram
Kerala, India

From molecular design to therapeutic discovery : Emerging strategies and translational opportunities

DAY 2 : 12.11.2026



Dr. Renjith Thomas
Professor of Chemistry, Dean of R & D,
Dean of International Relation
Director - Centre for Theoretical and Computational Chemistry
St. Berchmans College
Changanassery
Kerala, India

Understanding molecular behaviour : Quantum chemistry, Non-covalent interactions and Machine Learning

DAY 3 : 13.11.2026



Dr. M. Logesh
Associate Professor
Department of Chemistry
Vellore Institute of Technology
Vellore, Tamilnadu, India

Single- crystal X-ray crystallography : Techniques for growing X-ray quality crystals and an introduction to basic structure refinement

DAY 4 : 14.11.2026



Dr. V.C. Padmanabhan
Associate Dean Research & Consultancy
Department of Biotechnology
National Institute of Technology
Agartala, Tripura, India

Recent advances in computational studies beyond drug discovery : Emerging applications and future perspectives

DAY 5 : 16.11.2026



Dr. T. Muthukumar
Assistant Professor & Associate Dean Ph.D.
School of Sciences and Humanities
SR University
Warangal, Telangana, India

Bridging Computational Biology and Experimental Science : AI - Driven drug discovery

DAY 6 : 17.11.2026



Dr. A. Ronaldo Anuf
Director - R & D
Scinicorn Labs Private Limited
Marthandam, Kanyakumari
Tamilnadu, India

Next - Generation Diabetes Drug Discovery : Integrating Advanced cell models, Functional Screening and AI - Assisted Phenotypic analysis