54th Annual Sessions & 84th Anniversary Celebrations of the Institute of Chemistry Ceylon

Theme Seminar on

Chemistry for Quality Life

Date: 17.06.2025 Venue: Centre for Banking Studies, Rajagiriya, Sri Lanka

Programme

8.15 a.m. Registration and Refreshments

9.00 a.m. Welcome Address

Prof. Janitha A. Liyanage

President, Institute of Chemistry Ceylon

9.15 a.m. Molecules to Machines: The Convergence of Natural & Engineering Sciences – A Blueprint for

Innovations

Prof. (Dr.) Saranjit Singh

Vice Chancellor, KIIT DU & Professor, School of Mechanical Engineering, Bhubaneswar, Odisha,

India

10.00 a.m. Rapid Detection of β -Lactamase Expressing Antibiotic Resistant Bacteria

Prof. Uday Maitra

President, Chemical Research Society of India

Department of Organic Chemistry, Indian Institute of Science, Bangalore, India

10.50 a.m. Modulation in the Structure, Dynamics, and Enzymatic Activity of an Ordered Protein

β-Lactoglobulin through Liquid-Liquid Phase Separation

Prof. Saptarshi Mukherjee

Department of Chemistry, IISER Bhopal, India

11.35 a.m. Metal Organic Framework Based Triboelectric Nanogenerator for Powering Electronics

Prof. Rojalin Sahu

KIIT DU, Patia, Bhubaneswar, Odisha, India

12. 25 p.m. Vote of Thanks

12.40 p.m. Lunch