

Announcement**International Conference on Mathematical Methods, Modeling and Simulation
in Chemical Sciences (6–8 December 2018)**

The International Conference on Mathematical Methods, Modeling and Simulation in Chemical Sciences shall be held during 6–8 December 2018 at the SSN College of Engineering Kalavakkam, Chennai 603110, India. The conference is jointly organized by the Departments of Mathematics & Chemical Engineering, SSN College of Engineering, Chennai, India, and the Society of Advancement for Chemical Sciences & Education IGCAR, Kalpakkam, India.

The conference aims to bring together experts, researchers and postgraduate students working in mathematical and computational modeling in chemical sciences, technology and engineering. The topics to be covered include:

Numerical Methods; Stochastic Modeling & Reliability; ●Graph Theory & its Applications; ●Neural Networks & Data Analytics; ●Fuzzy Theory & its Applications; ●Continuum Mechanics; ●Computational Fluid Dynamics; ●Materials, Conversion & Storage of Green Energy; ●Green & Sustainable Chemistry; ●Computational Techniques in Separation Processes; ●Isotope Separation Processes; ●Migration of Toxic Chemical in Air & Ground; ●Transport of Radionuclides in Air & Ground; ●Thermodynamic Models; ●Chemical Reactivity Assessment & Control; ●Computational & Theoretical Chemistry; ●Process Equipment Design; ●Process Modeling, Simulation & Optimization; ●BioResources – Recent Developments; ●Application of Catalysis in Chemical Sciences; ●Photochemistry & Solar Chemistry; ●Environmental Science & Sustainable Chemistry; ●Micro-, Nano- & Biotechnology; ●Remediation of Contaminated Soil & Water.

Further information may be obtained from the conference website: www.ssnicmmsc2018.com