



JSS MAHAVIDYAPEETHA

JSS COLLEGE OF ARTS, COMMERCE AND SCIENCE

(Autonomous, NAAC A+ Grade and College with Potential for Excellence)
Ooty Road, Mysuru – 570 025



**Two Day National Conference
On**

“Current Trends and Future Opportunities in Chemical Sciences”

Organized by
IQAC and PG Department of Chemistry

Devine Blessings

His Holiness Jagadguru Sri Shivarathri Deshikendra Mahaswamiji
Jagadguru Sri Veerasimhasana Mahasamsthana Math, Sri Suttur Kshetra

Inauguration

Chief Guest

Prof. K S Rangappa

Former Vice-Chancellor
University of Mysore, Mysuru

President

Prof. B V Sambashivaiah

Chief Executive

Guest of Honour

Dr. M Prabhu

Principal

13 March 2026, 10.00 am

Golden Jubilee Hall

All are cordially invited

Technical Sessions Day 1 (13 March 2026)

Session	Time	Topic	Resource Person
I	11.30 am - 12.30 pm	Design of Peptidomimetic Ligands for Alzheimer's Disease : Computational and Chemical Biology Approach	Dr. K MURUGA POOPATHI RAJA Professor and Head Department of Chemistry Central University of Kerala, Kerala
II	12.30 pm - 01.30 pm	Advances in Biosensing: Cyclic Voltammetry-Based Strategies for Sensitive Electrochemical Detection	Dr. J G MANJUNATHA Associate Professor, Department of Chemistry, FMKM Cariappa College, Mangalore University, Madikeri
	1.30 pm-2.30 pm	LUNCH BREAK	
	02.30 pm-04.15 pm	Oral Presentation (OP No. :1-12)	
	4.15 pm– 4.30 pm	TEA BREAK	
	4.30 pm - 05.30 pm	POSTER PRESENTATION	

Day 2 (14 March 2026)

Session	Time	Topic	Resource Person
III	10.30 am -11.30 am	Nanochemistry-Based Analytical Methods for Bioanalytical and Environmental Monitoring Applications	Dr. N A CHAMARAJA Assistant Professor, Department of Chemistry, JSS Academy of Technical Education, Bengaluru
	11.30 pm -11.45pm	TEA BREAK	
	11.45 am – 1.30 pm	ORAL PRESENTATION	
	1.30 pm-2.30 pm	(OP No.: 13-28)	
		LUNCH BREAK	
IV	2.30 pm-3.30 pm	Emerging Field of Robotics in Science and Technology	Dr. M RAKESH Assistant Professor and Research Coordinator, Department of Robotics and Artificial Intelligence, Dayananda Sagar College of Engineering, Bengaluru
V	3.30 pm-4.30 pm	Nanomaterials in Energy and Catalytic Applications	Dr. D S PRASANNA Assistant Professor, Department of Applied Sciences VTU, Bengaluru region, Muddenahalli, Chikkaballapur
	4.30 pm – 05.30 pm	VALEDICTION	
	5.30 pm onwards	HIGH TEA	