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For Sponsorship/ Exhibition and Advertisement details contact:**Dr. T.M. Sridhar**

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Important Dates

Last date for submission of abstracts	:	31.10.2015
Intimation of Selected papers	:	15.11.2015
Submission of full paper	:	01.12.2015

Registration Fee

1. Industry Delegates	:	Rs. 5000
2. Faculty Members	:	Rs. 3000
3. Faculty Members (ISAS LM)	:	Rs. 2500
4. Research Scholars	:	Rs. 2000
5. International Delegates	:	\$200 USD
6. International Students	:	\$100 USD

Kindly draw DD in favour of "Registrar, University of Madras", payable at Chennai and send to the Secretary.

International participants can use telegraphic mode of payment

International Conference on Recent Trends in Analytical Chemistry (ICORTAC-2015)

28 - 30th December, 2015



Organized by

Department of Analytical Chemistry**University of Madras****Guindy Campus****Chennai - 600 025.**Website: www.unom.ac.in

&

**Indian Society of Analytical Scientists****Chennai Chapter (ISAS)****Chennai - 600 025.**Website: www.unom.ac.in/icortac2015

<p>About the University...</p>		<p>Who can participate</p>
<p>The University of Madras entered its 158th year of establishment in the year 2015-2016. The University has been accredited with a five star rating by National Assessment and Accreditation Council (NAAC) and the University Grants Commission has recognised the University as one of the centres for "potential for excellence" in the country.</p>	<p>places for product development. Analytical Sciences encompasses fields of Pharmacy, Food technology, geology, agriculture, environment, nuclear, metallurgy, catalysts, polymers, sensors, biotechnology, medicine, radiochemistry, diagnostics and therapeutics. In recent years the greatest challenge has come from nanosciences which has thrown open a host of analytical avenues for the development of new generation devices born out of nanotechnology. The conference intends to attract papers dealing with recent trends in the field of analytical sciences in general.</p>	<p>Teaching faculty, Scientist, Research Scholars, M.Phil/PG students and Industry personnel across all disciplines of science and engineering working on Analytical techniques are welcome.</p> <p>Participants interested in presenting a scientific paper in the conference are requested to submit an abstract of their paper not exceeding 300 words (without figures, tables & references) through Email.</p>
<p>About the Department...</p>	<p>Conference Topics (Oral / Poster presentation)</p>	<p>Product Exhibition</p>
<p>The Department of Analytical Chemistry was established in the year 1959 as a research department under University of Madras. It is one of the unique departments in our country offering M.Sc, M.Phil and Ph.D programs in Analytical Chemistry. The Department is actively involved in research since its inception and has produced over 80 Ph.D scholars and numerous Post-graduates and M.Phil students. The alumni of this department are rendering their services to premier academic institutions and industries across the world. The department specializes in the areas of electrochemistry, spectroscopy, spectrometry, chemical sensors, materials, corrosion studies and nanobiomaterials. The sophisticated instruments available in the department include UV-Vis Spectrophotometers, Electrochemical workstation, Quartz crystal microbalance, Polarograph, Gas Chromatograph, HPLC, Ion-analyzer, Corrosion monitoring system, and Refractometer besides a Computation laboratory.</p> <p>Indian Society of Analytical Scientists (ISAS) Chennai Chapter : ISAS-CC started in 1995 is an active scientific forum with its headquarters at Department of Analytical Chemistry, University of Madras. The society provides a common platform for Analytical Scientists to exchange ideas, keep themselves abreast of the latest developments in this field, thus promoting growth of analytical sciences in the country. The Chapter has in the past-organized several technical lectures/ seminars / workshops and conferences.</p>	<ul style="list-style-type: none"> ❖ Applications of Electrochemistry, Electroanalytical, Bioanalytical, Classical, Thermal and Spectral techniques ❖ Radio Analytical Techniques & Imaging techniques and analysis ❖ Separation methods, Chromatography & Hyphenated Techniques ❖ Light Scattering and plasma techniques ❖ Validation of Analytical Methods and Quality Control ❖ Analysis of Pharmaceuticals and herbal medicine ❖ Cosmetics, Food and Forensic analysis ❖ Recycling of toxic waste and waste water treatment ❖ Surface characterization and analysis ❖ Trace analysis and speciation ❖ Smart materials, Nanomaterials, Nanotechnology and Sensors ❖ Materials and technology for Critical applications ❖ Catalyst and its industrial applications ❖ Corrosion and coatings, polymers, ceramics, composites, membranes, Renewable energy ❖ Natural product analysis ❖ Biomedical Science and Technology ❖ Petroleum and Petrochemicals, Fertilizers, Paints and Lubricants ❖ Clinical diagnosis and analysis ❖ Biomaterials and Tissue Engineering ❖ Environmental analysis and measurements 	<p>The conference will be attended by experts from both leading academia as well as from industries. Therefore, it will be an appropriate forum for the various companies for exhibiting their product related to analytical chemistry and getting potential customers. Exclusive sponsorship opportunities will provide additional exposure to widen the participant's market exposure and create an awareness of new product innovations.</p> <p>Publication</p> <p>The full papers would be published in reputed journals with ISSN number and impact factor. Refer website for further updates.</p> <p>Location</p> <p>The conference is planned at the Chemical Sciences Auditorium, University of Madras, Guindy campus, Chennai which is located at the heart of the scientific corridor in Chennai, the capital of Tamil Nadu State. The proximity to academic institutions and central laboratories IITM, Institute of Mathematical Sciences, MSS Research Foundation, CLRI, SERC, CECRI, NEERI, Anna University among others and industrial parks will be ideal for delegates to network with local academic/ scientific/ industries and vice versa. Chennai, the host city is famous for its rich culture, delicious food and second longest beach in the world (http://www.tamilnadutourism.org/)</p>
<p>Scope of the Conference</p>		
<p>Given the vast requirements and implications of analytical chemistry in our day to day life, the conference is aimed to attract the participants from the world's leading academic institutions, research organizations and industries involved with the field looking for discussions, solutions and market</p>		<p>Merit certificates along with attractive prizes would be awarded to the Best Oral and Poster presentation in each discipline.</p>

Registration Details

Name :

Faculty/Industry/Research Scholar :

Position :

Department :

Institution :

Presenting Paper : Yes/No

Title of the paper :

Mobile :

Email :

DD Number :

Bank :

Amount (Rs) :

Place : Date :

Signature of the participant

Signature/Seal of the Supervisor