### 36th Annual Conference of Society of Toxicology (India) 2016 International Conference on New Insights & Multidisciplinary approaches In Toxicological Studies

August 3-5, 2016

# Organized by

# Amity Institute of Environmental Toxicology, Safety and Management (AIETSM)





# Venue: Amity University Uttar Pradesh (AUUP) Sector-125, Noida-201313, India



## Amity Institute of Environmental Toxicology, Safety and Management

is pleased to announce

#### 36<sup>th</sup> Annual Conference of Society of Toxicology (India) 2016 "International Conference on New Insights & Multidisciplinary Approaches in Toxicological Studies''

August 3-5, 2016 **Amity University Campus, Noida** 

#### Society of Toxicology, India

The Society of Toxicology, India - (generally known as the Indian Society of Toxicology) or STOX for short was founded in 1979 at CSIR-Indian Institute of Toxicology Research, formed to facilitate the exchange of ideas, information and knowledge among scientists, practitioners and policy makers working in different research and development areas of environment and occupational health or related areas of toxicology.

The Society was founded by Prof P.K. Gupta in the year 1979 at Lucknow. The Society is a founder member of the International Union of Toxicology (IUTOX) since 1980.

#### **About the STOX Conference**

Annual Conference of STOX, India is a big congregation of the toxicologists, pharmacologists, pathologists, environmental and occupational-health scientists from academia, industry, govt. and regulatory agencies in India and even abroad. Annual meetings of Society provide a suitable platform to all professionals for interaction and exchange of scientific developments and identify emerging and frontier areas of toxicology research in India and in global prospective. It is also the time for honoring the senior toxicologists for their outstanding scientific achievements and contributions and also recognition of young and promising toxicologists for their outstanding research work.

36th Annual Conference will specifically focus on "Recent Trends & Multidisciplinary Approaches in Toxicological Studies". This will provide young scientists more insight in the field of toxicology research, education and product safety assessments.

#### About Amity Institute of Environmental Toxicology, Safety and Management (AIETSM)

Amity Institute of Environmental Toxicology, Safety and Management (AIETSM) was established in May, 2008 (<a href="http://www.amity.edu/AIETSM/AboutUs.asp">http://www.amity.edu/AIETSM/AboutUs.asp</a>). The mandates of the institute are **Environmental Toxicology** – cause and effect- analysis of environmental contaminants (e.g. PAH's, PCB's, pesticides, Heavy metals, dioxins/dibenzofurans etc.) and their impact on eco-system (soil, water, air, flora and fauna), **Safety and Management**- bio-remediation, site reclamation, environmental monitoring and data collection, waste water treatment, solid waste management, E-waste management technologies.

The quality research work on current burning issues of environmental pollution and its impact on public health with an aim to find solutions towards them. Proposing projects on localized environmental contamination studies to sensitize public and Government to prevent any environmental and associated health hazards. The Institute engages especially in providing solutions to urgent environmental problems through their Ph.D. programme. As a portal to research in worldwide environmental affairs, the AIETSM has established a network of national/international scientists,

research scholars that support the Institute's objectives and activities and passes on additional research impulses in the shape of scientific advice and joint research. Institute has MoU with Toxicology Centere, University of Saskachewan, Canada. This places the institute at a vantage point when it comes to 'Learning by Doing' via frequent interactions through industry, other Universities, Ministries and research labs with live projects. Three projects have been completed successfully from Ministry of Earth Sciences (MoES), Ministry of Environment and Forests (MoEF) and Department of Science and Technology (DST). Other ongoing schemes are User's scheme (DST), Rajiv Gandhi fellowship, Electromagnetic radiation toxicology (DST) and Lysimeter development (DST), National Centre for Antarctic Research and Studies etc.

Various national conferences/seminars/workshops have been organized to provide a platform to deliberate on environmental toxicology, soil, water, air contamination and impacts on human health and green technological approaches. From time to time, events on environment, water, earth and ozone day are organized and popularization of bicycle in youth is carried out to save environment. Patents on environment friendly techniques and products including simple and cost effective water testing kit, environment friendly pesticide, photochemical method of pesticide degradation etc. have been developed.

Over 75 paper presentations nationally and internationally (USA, Netherlands, Germany, Singapore) and 25 manuscripts in refereed journals, 1 book and several articles in newspapers have been published.

The institute offers a Doctorate program in Environmental Sciences for both full time (FT) and part time (PT) students. After successful completion of Ph.D. credit courses, rigorous literature review is carried out to instill a passion for information and the ability to apply that knowledge to research problems.

#### **About Amity University Uttar Pradesh (AUUP)**

Amity University is a multi campus private research University in India established by an Act of Uttar Pradesh legislature. It is one of the most admired private universities operating in India (http://www.amity.edu/). It has been notable for its quality education and strict disciplinary rules. Forbes ranked it at #60(Worldwide, All Campuses) stating 'Amity is the 1st and only Indian University that has been established globally. Amity University has 'A' rating from National Assessment and Accreditation Council (NAAC). It is India's top ranked non-profit private university established through state legislature, with powers to award degrees as per the sections 2f and 22(1) of the UGC Act.

At Amity, emphasis is given on not only making a student academically brilliant, but true leaders and team players, thus preparing them for the real life corporate world.

Amity is a research and innovation driven University. During 2012-2013, the University filed more patents than any other Indian institute as per the annual report of the Controller General of Patents, Designs, Trademarks and Geographical Indications, Government of India.

Amity has emerged as India's only education group with international campuses in London, Dubai, Abu Dhabi, Singapore, New York, California, Mauritius, China and South Africa. Through centrally located campuses, the highest rating & accreditations and globally recognized degrees, these campuses carry forward Amity's rich legacy of excellence in education.

Amity Institutions have been ranked among the very top in prestigious surveys by leading media including those of Law, Management, Biotechnology, Engineering, Insurance etc.

Amity campuses are spread over 1000 acres with over 5 million sq. feet of hi-tech building areas including pre-schools, schools, universities, business schools, international campuses, trusts, foundations and other institutions.

At Amity, a vibrant community of 3,500 distinguished faculty of scientists, professors, researchers and corporate professionals has been drawn from different walks of the industry who have been credited with publishing over 6,000 research papers and authoring over 500 books.

The Amity Faculty have been credited with having filed more than 578 Patents in the last years in future-focussed areas of science & technology, a unique achievement by any Indian University.

1001 case-studies have been developed by Faculty in just one year, the maximum by any Indian University; currently being used by corporates like AT Kearney and leading universities of UK, USA, Switzerland, Canada, etc.

At Amity over 300 sponsored research projects are under way with leading International bodies like National Science Foundation (USA), Deutsche Forschungsgemeinschaft (Germany), Bill & Melinda Gates Foundation, besides leading government organisations in India.

Amity offers the unique advantage of an on -campus Incubation Centre for supporting cutting-edge entrepreneurial ideas in emerging areas of science & technology. Over 100 such ideas have been incubated recently, with the prestigious 'Power of Ideas' Award going to an Amity venture.

#### **Major Areas of Scientific Deliberations**

- Challenges and Opportunities in Toxicology Research and Education
- Alternatives to animals in Toxicology education, research and testings
- Environmental / Ecotoxicology-emerging issues
- Issues in Food Safety Assessments, pesticides and adulterants toxicology
- Nano-toxicology- issues in safety and testing
- Pharmacology and medical device safety assessment
- GLP in India and CRO opportunities and problems
- Predictive Toxicology
- Occupational Toxicology
- Reproductive Toxicity and Teratology
- Plant and Mycotoxicology
- Stem cells in Toxicology Research
- Immunotoxicology
- Mechanistic and Molecular Toxicology

#### **New Insights:**

- Radioisotopes and radiations toxicology
- Polar Ecotoxicology- Arctic, Antarctic and the third Pole Himalaya

#### **Call for abstracts:**

Abstracts are invited for presentation at the conference from April 1, 2016 to May 1, 2016.

#### **ABSTRACTS:**

All abstracts will be published in the conference proceedings. Conference abstracts must be written in English not exceeding 500 words (along with six keywords) typed in A4 size paper (MS Word), in Times New Roman Font and Size 12.

Title - Title case

**Authors** – Indicate Corresponding author with asterisk (\*)

**Affiliations** – Different affiliations should be numbered

**E-mail** – E-mail Id of corresponding author must be provided

Please submit abstracts via e-mail to **stoxamity2016@gmail.com**. The abstracts will be reviewed by the programme committee for selection of oral and poster presentation.

#### Oral presentation:

7-10 minutes (maximum duration)

#### Poster presentation:

Size of the poster should not exceed 120 cm (height) and 90 cm (width). Content of the poster should be readable from 1.5 m distance.

**Deadline for abstract submission:** 1<sup>st</sup> May, 2016.

#### **Registration:**

Kindly send Demand Draft/at par cheque/NEFT in favour of **Amity University Uttar Pradesh**, Allahabad Bank, payable at Noida, only from within India, subject to realization.

#### **Electronic Transfer to Conference Bank Account:**

Please remit funds through electronic transfer for credit of **Amity University Uttar Pradesh A/c No. 20519034454, IFSC Code: ALLA0212270** at Allahabad Bank, Branch **Amity University Campus** Noida Sector 125, Uttar Pradesh, India (**Bank Code 110010063**). Care must be taken to ensure that the Bank Service Charges is borne by the participant.

Registration form is enclosed.

#### **IMPORTANT DATES –**

1st April, 2016 Call for abstracts

1<sup>st</sup> May, 2016 Last date for abstract submission

20<sup>th</sup> June, 2016 Early registration 15<sup>th</sup> July, 2016 Late registration

3<sup>rd</sup> August, 2016 On the spot registration

**Website: Click on this link (under process)** 

Email: stoxamity2016@gmail.com

#### **CONTACT**

#### Convener:

Professor (Dr.) Tanu Jindal

Director

Amity Institute of Environmental Toxicology, Safety and Management (AIETSM)

**Advisor and Mentor** 

Amity Institute of Environmental Sciences (AIES)

G-21, J-1 Block, Ground Floor,

Amity University Uttar Pradesh,

Sector-125, Expressway, Noida-201303, Uttar Pradesh, INDIA

Email: tjindal@amity.edu

**2** 00-91-120-4392604, 00-91-120- 4392406

**a** 00-91-120-4392406

Queries about abstract submissions please mail at: stoxamity2016@gmail.com

Website link: http://www.amity.edu/AIETSM/Conference/

#### **Registration Fee (INR)**

Category	Early Regn.	Late Regn.	<b>Spot Registration</b>
STOX Member	2500	3000	3500
Non-STOX Member	3000	3500	4000
Students/ Research	1500	2000	2500
scholars ****			
Corporate / Companies	4000	5000	6000
Foreign Delegates	200\$	250\$	300\$
Associate Delegates	1500	2000	2500

#### Accommodation:

The accommodation will be arranged on request at the University guest house/hostel within the University premises on first-come first-serve basis. Accommodation is also available in city hotels at reasonable rates. For further information, kindly refer to the conference web page or contact the Convener, 36<sup>th</sup> STOX, 2016.

No TA and DA would be provided to the participants.

#### **Electronic Transfer to Conference Bank Account:**

Please remit funds through electronic transfer for credit of Amity University Uttar Pradesh A/c No. 20519034454, IFSC Code: ALLA0212270 at Allahabad Bank, Branch Amity University Campus Noida Sector 125, Uttar Pradesh, India (Bank Code 110010063). Care must be taken to ensure that the Bank Service Charges is borne by the participant.

#### **REGISTRATION FORM**

36th Annual Conference of Society of Toxicology (India) 2016 "International Conference on Recent Trends & Multidisciplinary Approaches In Toxicological Studies"

August 3-5, 2016

Registration form:		
1. Name:		
Family name	middle name	first name
2. Affiliation:		
3. Institute address:		
City Country	<i></i>	
Email	Telephone	
Fax	_	
4. Ageyrs Date of birth		Sex
5. Whether presenting a paper ( ) O	ral ( ) Poster	
6. Title of abstract:		
7. Topic of presentation:		
8. Name of presenting author		
9. Accompanying persons: Number_	Relationship_	
10. Status of delegate: Full delegate	/ Student / Accomp	anying person
11 Details of registration fee naid:	Mode A	mount Date

#### STOX EXHIBITION AND SPONSORSHIP -2016

**Society of Toxicology Exhibition-2016** 

The exhibition at 36<sup>th</sup> Annual Conference of Society of Toxicology (India) is going to be a grand showcase of India's might and potential to become the preferred destination for R&D in future. Spread over a well laid out area at Amity Campus, Noida, the exhibition will provide a vibrant and intellectual platform for corporate R&D centers, scientific and technical institutions, research laboratories, government departments, scientific instruments and machine manufacturers and academic institutions/centres to showcase progressive technological developments, latest scientific methods/products/services and other R&D initiatives programs. It will also provide an ideal opportunity for investors and innovators to seek collaborative opportunities for translating various R&D initiatives into commercial endeavors.

#### **Profile of the Exhibitor**

- R&D Laboratories
- Research Institutions/Departments
- Medical Devices/Techniques
- Pharmaceutical Devices

#### **Exhibition Facilities**

• Each shell space booth will be provided with one table, two chairs.

#### **Benefits for Exhibitors**

- Logo visibility in event collaterals, communication materials and banners
- Inclusion of organization profile with contact details in exhibitor directory
- Complimentary exhibitor registration passes for every booth

#### **Exhibition Charges**

SPACE TYPE	COST in INR	<b>Delegate Passes</b>
Shell Space (2'x3' m)	1,00,000	2
Shell Space (4'x6' m)	2,00,000	4

Service tax of 12.36% extra

#### **Opportunities for sponsors**

Producer, manufacturer and service based industries associated with the environment and analytical instrumentation have several options to advertise their products and services at this national event. Souvenir and gathering, website and presentation in various technical sessions are some of the options for the release of advertisement.

Commercial sponsors will be offered multiple opportunities including placement of their company emblem in the backdrop, colour advertisement in souvenir's cover or inner pages, free delegates directly may also utilize the commercial session slots to present their products and services.

The tariff for principal sponsors and commercial sessions will be as follows:

#### **Sponsorship**

#### Diamond Rs. 5,00,000/- minimum

#### Benefits

- Logo in conference publications, advertisements, website and backdrop
- Co-chair one Technical Session
- One speaking slot in Special Session
- 2'x3'm stalls for exhibition
- Sponsorship of Five delegates

#### **Rs. 3,00,000/- minimum**

#### **Benefits**

- Logo in conference publications, advertisements, website and backdrop
- One speaking slot in Technical Session
- 2'x3'm stalls for exhibition
- Sponsorship of Three delegates

#### Silver Rs. 2,00,000/- minimum

#### Benefits

- Logo in conference publications, advertisements, website and backdrop
- 2'x3'm stalls for exhibition
- Sponsorship of Two delegates

#### **Advertisement Tariff**

a) Back Rs. 50000

b) Back inner Rs. 25000

c) Full page Rs. 10000

d) Half page Rs. 5000

For Exhibition and Sponsorship Opportunities, please contact: tjindal@amity.edu

Looking forward to see you at the conference.

#### **How to reach Amity University:**

