

# National Conference on Environmental Pollution: Consequences and Control

07-08 October 2016

in Association with



Organized by

Department of Environmental Science



# ABOUT THE CONFERENCE

Environmental pollution is one of the major concerns nowadays. Industrialization and technological advancements are important for the progress of the Nation but with the advent of industrialization and

urbanization, issues of environmental pollution have increased leading to rapid decline in the quality of environment. Preserving the quality of environmental components for sustainable future is the need of the hour. The conference thus aims to bring researchers, engineers, academicians, scholars and industry professionals of matching interests on a common platform to share new ideas, experiences and knowledge in the fields of Environmental pollution, monitoring and control. The conference will provide a premier interdisciplinary platform for researchers, practitioners and educators to present and discuss the most recent innovations, trends, and concerns as well as practical challenges encountered and solutions adopted in the fields of Environmental Pollution, Restoration and Management. This conference will also provide an ideal environment to develop new collaborations and meet experts in the mentioned fields.

# **OBJECTIVES OF THE CONFERENCE**

The proposed conference aims to share knowledge and come up with concrete policies for prevention of pollution and further degradation of Environmental components and make this Earth a better place to live.

The major objectives of the conference are:

- To review the status of Environmental problems at regional and global levels.
- To identify long term challenges anticipated due to unplanned development and overexploitation of natural
- Knowledge transfer to ensure introduction of new technologies for resource conservation, pollution prevention and mitigation for sustainable development.
- To harness and promote the partnership of scientists, researchers, decision makers and health practitioners to promote collaborative efforts in the direction of pollution prevention and control.
- To come up with cost effective technologies for pollution prevention and control for sustaining life on the earth

#### **THRUST AREAS**

#### ■ Water Pollution

- Monitoring, Modeling and Control technologies
- · Water resource management
- · Water quality and Health
- Technologies for water pollution prevention

### □ Air Pollution

- · Urban and rural Air Quality monitoring, modeling and control
- Global Environmental Issues
- · Air quality and Health
- Technologies for air pollution prevention
- Noise and Radiation pollution
- Natural resources conservation and **Sustainable Development** 
  - Land Degradation and control
  - · Ecological restoration
  - Role of remote sensing in resource conservation
  - · Sustainable agriculture

### ☐ Environment and society

- · Impact of environmental deterioration on society
- Traditional methods of environmental conservation
- Community participation in Environmental Conservation
- · Occupational health Hazards

# THE IIS UNIVERSITY

The IIS University is a deemed- to-be-a-university (placed in category 'A' by MHRD, Government of India) under the section 3 of the UGC Act, 1956. With over 4500 students and 215 staff members, the University offers UG, PG and Doctoral programmes in Arts, Science, Commerce, Home Science, Management and Computer Science & IT.

Established in 1995, as the International College for Girls, affiliated to the University of Rajasthan, the college has crossed significant milestones in its journey towards excellence in higher education. Besides receiving numerous other accolades, it has been accredited A+ by NAAC of UGC, recognized as a college with potential for Excellence (CPE) by the UGC and selected as a model college by the state government. In a national survey by AC-Nielson-ORGMARG in April-May 2010 for the India Today Magazine, ICG is rated as the top college in the state in Arts, Science and Commerce streams. Ranked among the top 30 institutions of the country in this survey, the college has become a symbol of quality education and women empowerment grooming the young girls into World Ready Women.

JAIPUR

Jaipur, the pink city of India is the starting point for visitors of Rajasthan. The capital of Rajasthan casts an unusual spell on the travelers with its royal palaces, forts and monuments, revealing a historic past of chivalrous warriors, aristocratic royal ladies, art & craft, literature and science. Handicrafts like miniature paintings, textiles, blue pottery and jewellery make it a shopper's paradise as well.

## TARGET PARTICIPANTS

The target audience for the conference includes Scientists, Researchers scholars, Students, Academicians, Environmental consultants, Industry personnel, NGOs, Environmental Activists and Environmental Journalists.

# SUBMISSION OF ABSTRACTS

Authors are requested to submit the abstract of their papers not exceeding 500 words to ncep2016@iisuniv.ac.in. The Abstract should be submitted latest by 5th September 2016. Abstracts may be typed in

single space using MS word in Times New Roman (font 12), title (font 14, bold), followed by authors name (font 12) and affiliation.

### ORAL PRESENTATION

For oral presentation, time of ten minutes will be given to each speaker. Presentation to be prepared in MS Power Point and to be brought in CD or USB memory stick. Standard Audio Visual equipment will be provided for presentation.

# POSTER PRESENTATION

Poster dimensions should be 4 feet in height and 3 feet in width. It should include title, followed by author's name and affiliation. The name of the presenting author should be underlined. It must briefly include introduction, the objectives of the study, methods, results and conclusions.

# **FULL LENGTH PAPER**

**REGISTRATION DETAILS** 

Research papers based on original research work are invited which would be

published after review in the IISU Journal of Science and Technology, a peer reviewed refereed Journal of the IIS University. The format for manuscript may be downloaded from www.iisjost.org



Award for best oral and poster presentation will be given after evaluation by the experts

Registration up to

**HOW TO APPLY** 

The duly filled in registration form should be submitted by 5th September 2016. The registration form can be downloaded from our website: www.iisuniv.ac.in.

			5 September 2010	
Students and Research	Scholars		₹1000	
Faculty / Scientists / Academicians			₹1500	
Industrial/Others			₹3000	
The registration fee is either payable by Demand Draft in favour of 'The IIS University, Jaipur' payable at 'Jaipur' or				
online banking or in cash. No cheques or money orders will be accepted.			RAVEL & ACCOMMODATION	
For online payment co	onsider the following details: fer the fund in our account. ws: The IIS University SFS, ICG Campus, Mansarovar, Jaipur 09871450000152 HDFC0000987		Accommodation can be booked on request. The payment for the same will be borne by the participants No travel reimbursement will be made by the	
Fee once submitted will not be refunded after confirmation			organizers	

# the address mentioned below along with the crossed demand draft: The IIS University, SFS, Gurukul Marg,

The complete Registration form can also be sent to

Mansarovar, Jaipur-302020 Rajasthan Email- ncep2016@iisuniv.ac.in

# CONNECTIVITY TO THE IIS UNIVERSITY, JAIPUR

Jaipur Railway Station	12 KM
Sanganer Airport	05 KM
Gandhi Nagar Railway Station	06 KM
Durgapura Railway Station	03 KM

# **IMPORTANT DATES**

- Last date for Abstract Submission 05 September 2016
- ☐ Last date for Registration 05 September 2016 ☐ Intimation of Acceptance 10 September 2016



# DATE & VENUE

Date 7th-8th October 2016

Venue IIIM, Mahaveer Marg

Mansarovar, Jaipur-302020

### **CONFERENCE PATRON**

Dr. Ashok Gupta

Vice Chancellor The IIS University, Jaipur

### **CONFERENCE DIRECTORS**

Dr. Raakhi Gupta

Registrar

The IIS University, Jaipur

**Prof. Pradeep Bhatnagar** 

Dean, Faculty of Science

The IIS University, Jaipur

### **CONFERENCE CONVENOR**

Dr. Charu Jhamaria

Sr. Assistant Professor and Head

Dept. of Environmental Science, The IIS University, Jaipur

Mob: 9783307066

### ORGANIZING SECRETARY

Dr. Shelja K. Juneja

Associate Professor Dept. of Environmental Science The IIS University, Jaipur

### JOINT ORGANIZING SECRETARY

Mr. Ashish Tambi

**Assistant Professor** Dept. of Environmental Science The IIS University, Jaipur

### **ADVISORY COMMITTEE**

Prof. K.S. Sharma

Advisor

The IIS University, Jaipur

Dr. Subhash Garg

Director, CRIT

The IIS University, Jaipur

Prof. M.K. Sharma

Dean, Commerce & Management The IIS University, Jaipur

Prof. N.K. Jain

Dean, Arts & Social Sciences The IIS University, Jaipur

### **CONTACT PERSONS**

Dr. Charu Jhamaria

Mob: 9783307066

Dr. Shelja K. Juneja Mob: 9783307261

Mr. Ashish Tambi

Mob: 9001098739



SFS, Gurukul Marg, Mansarovar, Jaipur-302020 Ph: 0141-2397906, 2400160, 2400161 • Fax: 0141-2395494 Email: cgnp2016@iisuniv.ac.in • Web: www.iisuniv.ac.in, www.cgnp2016.iisuniv.ac.in