# NATIONAL SEMINAR ON ENVIRONMENTAL ISSUES: PROTECTION, CONSERVATION AND MANAGEMENT

(Website: www.visva-bharati.ac.in)

## **VENUE:**

# VISVA- BHARATI, SANTINIKETAN WEST BENGAL

22-23 NOVEMBER, 2013

# JOINTLY ORGANISED BY DEPARTMENT OF ENVIRONMENTAL STUDIES, VISVA-BHARATI



#### **AND**

INSTITUTION OF PUBLIC HEALTH ENGINEERS, INDIA



#### **PREAMBLE:**

Widespread and rapid urbanization and industrialization often compels planners to overlook the importance of maintaining a natural balance in environment. The unbridled economic development have resulted ecological imbalance with disastrous fallouts such as deleting natural resources, degraded land, disappearing forests, endangered species, dangerous toxins, global warming etc. Recent deluge in Uttarakhand may be cited as an example of nature's fury against human activities. There should, therefore, be a reasonable compromise between developmental activities and conservation of the environment.

Emission of greenhouse gases from automobiles, power plants etc. is known to be a prime contributor to global warming and climate change. Adaptation and mitigation of this menace is a responsibility not only of individual country or community but calls for consorted action from the International Community. It is extremely necessary to create awareness against global warming which if allowed to propagate in the present pace may result in inundation of a large number of major coastal metropolis in the world by 2050.

However, we have to move from a sense of despair to one of hope, from crisis to cure. We have been part of the problem, we will also be part of the solution. Environmental conservation will go side by side with developmental projects and establishment of industries. Before implementation of the project or installation of an industry, the planner should assess the impact of the proposed intervention on the environment for which scientific techniques are available. Alternate options should be explored to reduce the negative impact on environment.

Under the background of the above scenario, Department of Environmental Studies (DES), Visva-Bharati in collaboration with Institution of Public Health Engineers (IPHE), India is organizing a National Seminar in Visva-Bharati during 22-23 November, 2013.

#### **DATE AND VENUE:**

The two-Day National seminar will be held on 22-23 November, 2013 (Friday and Saturday) in the Department of Environmental Studies, Visva-Bharati, Santiniketan, West Bengal. Visva-Bharati, a Central University of national importance was founded by Gurudev Rabindranath Tagore. The campus of the University has a heritage look even today as possibly Tagore visualized it in the earlier part of the twentieth century.

Santiniketan (Railway Head – Bolpur-Santiniketan) situated about 150 km from Kolkata is connected to all major cities of the country either directly or through a change-over by Express trains. From Kolkata there are convenient direct trains available with a running time of two and a half hours

#### THEMES OF THE SEMINAR:

Sl. No.	<b>Subject</b>	Sub Themes	
1.	Environmental Pollution and Public Health	Air, Water and Soil Pollution	
		Biological indices of pollution	
		Public Health Concerns	
		Urbanization and associated issues	
2.	Climate Change: Adaptation and Mitigation	Greenhouse gas emission, global warming and its effects	
		Clean Development Mechanism	
3.	Rural Environmental Issues	Rural Water Supply and Sanitation	
		Rural electrification – nonconventional power	
		Agricultural – Organic Fertilizer – Irrigation – Drought Management	
		Rain Water Harvesting	
4.	Environmental Management	Natural Disaster Management	
		Environmental legislation and policy	
		Solid Waste Management	
		Industrial and Municipal Waste Water Management	

#### **CALL FOR PAPERS:**

Paper in the above mentioned themes are invited for presentation in the Technical Sessions of the Seminar from Academicians / Engineers/ Technologists / Scientists/ Managers of the Civic and Government Bodies, NGOs and voluntary Societies. Abstract of papers not exceeding 400 words should be submitted by e-mail to the Organizing Secretary on or before 30.09.2013. On acceptance of the abstract, the author will be requested to submit the full papers which will be peer-reviewed and published later.

#### **REGISTRATION FEES:**

Sponsored Delegates from Industry / International Organizations
 Rs.2000/-

• Sponsored Delegate from Govt. / PSU / Govt. Undertakings/

Educational Institutions / Corporations / Municipalities Rs.1000/-

Authors of accepted papers (First Author only)/
 Members of IPHE
 Accompanying persons / Students / Spouse
 Rs. 300/ Rs.300/-

The Registration Fee will include Seminar Kit with Souvenir, working lunch and local conveyance.

#### ADVERTISEMENT IN THE SOUVENIR:

It has been decided to accept a few selected advertisements in the Technical Souvenir to be brought out on the occasion of the Seminar.

The tariff for advertisement is as follows:

Back Cover Outside: 5000/Back Cover Inside: 3000/Front Cover Inside: 3000/Inside Full Page: 1000/Inside Half Page: 800/-

## **EXHIBITION:**

It is proposed to organize an Exhibition to enable Industries to display their products / service. Hiring charges of 2000/- will be payable by the Industrial Units for a table space of size 8ft. x 6ft.

## **SPONSORS & CO-SPONSORS:**

International Agencies, Government & Semi-Government Organizations, Academic Institutions, Industries & other Professional Bodies are invited to sponsor / co-sponsor the Seminar which is an excellent platform for the publicity-cum-recognition of an Industry / Organization / Institution / Agency. Sponsoring / Co-sponsoring rates are as under:

	Contribution	Free Registration
Sponsorship	10,000/-	4 Delegates
Co-Sponsorship	6,000/-	2 Delegates

Patronage of Sponsors / Co-Sponsors will be acknowledged with due publicity and prominence. There will be dedicated slots / space for presentation / exhibition by Sponsors / Co-Sponsors during the Seminar.

#### ACCOMMODATION:

Rooms may be booked in the University Guesthouse/ nearby Hotels with payment of advance of one day's tariff. The type and period of accommodation needed should be intimated to the Organizing Secretary well in advance.

#### **IMPORTANT LAST DATES:**

Submission of Abstract of Papers: 30.09.2013
 Registration, Remittance of Fees: 31.10.2013
 Request for Accommodation: 31.10.2013

**4.** Submission of Full Paper: 22.11.2013 (DAY OF SEMINAR)

#### **PAYMENTS:**

All payments towards Delegate Registration Fees, Fees for Sponsorship and Co-Sponsorship, Advance Reservation for Accommodation and Advertisement in the Souvenir are to be made through A/c Payee Cheque on a Kolkata Bank or Demand Draft in favour of "Institution of Public Health Engineers, India" payable at Kolkata. Spot registration may be allowed only for the authors of accepted papers.

# **Local Organizing Committee:**

Chief Patron: Prof. Sushanta Dattagupta, Vice Chancellor, Visva-Bharati

Patron: Prof. S. N. Ray, Principal, Siksha Bhavana, Visva-Bharati

Convener: Dr. Pratap Kumar Padhy, Head, DES, Visva-Bharati

**Organizing Secretary:** Dr. Pulak Kumar Patra, DES, Visva-Bharati

**Treasurer:** Dr. S. Balachandran, DES, Visva-Bharati

**Members:** Prof. S. Chaudhury, DES, Visva-Bharati

Dr. Shweta Yadav, DES, Visva-Bharati

Dr. U K Singh, ISERC, Visva-Bharati

Dr. A Masillamani, PCK, Visva-Bharati

Shri S K Neogi, Secretary General, IPHE

Shri S K Mukherjee, Teasurer, IPHE

#### **CONTACT ADDRESS:**

#### Dr. Pulak Kumar Patra

Organizing Secretary,

National Seminar on Environmental Issues: Protection, Conservation and Management (NSEI-2013)

Department of Environmental Studies (DES), Institute of Science,

Visva-Bharati, Satiniketan-731235

Ph: 03463-261913, Fax: 03463-262728, Mob: 09474833047

Email: pulakpatra@visva-bharati.ac.in

(For submission of paper and accommodation)

# Shri S. K. Neogi

Secretary General, Institution of Public Health Engineers, India

CK-58, Sector – II,

Salt Lake City, Kolkata – 700091

Ph: 23378678 / 2358 8068, Mob: 09432801318

Fax: 2358 8058

Email: iphe.india@gmail.com / sisir@ipheindia.org / skneogi@yahoo.com

(For Delegates registration, Sponsorship / Co-Sponsorship, Donations and Contributions and other general matters regarding the Seminar)