## **One week Short Term Training**

## PROGRAM

On

# "RECENT ADVANCES ON WATER AND ENVIRONMENT STUDIES"

13<sup>th</sup> – 17<sup>th</sup> February, 2018 (Under TEQIP-III)



Organized by

Department of Civil Engineering National Institute of Technology Silchar, Assam-788010 www.nits.ac.in

#### Coordinator

Dr. Dillip Kumar Ghose Email:dillipghose\_2002@yahoo.co.in Mobile: +91-8135979813

Assistant Professor, Department of Civil Engineering NIT Silchar-788010

## **About the Institute**

National Institute of Technology Silchar (NITS), an Institute of National Importance under the NIT Act, was established in the year 1967 as Regional Engineering College, Silchar, Assam. At present NITS offers six undergraduate programmes in engineering, seventeen postgraduate programmes and Ph.D. programmes in various disciplines of engineering and science.

## **About the Department**

The Department of Civil Engineering is one of the oldest functioning Departments of the Institute. The Department is offering B. Tech. Programme in Civil Engineering, M. Tech. Programmes in Structural Dynamics & Earthquake Engineering, Structural Engineering, Water Resource Engineering, Geotechnical Engineering, Environmental Engineering, Transportation Engineering and Ph.D. programmes in various specializations. The faculty consists of eminent specialists from diverse fields and there is commendable research ambience in the Department.



## **Registration Form**

Name :
Gender :
Designation:
Institute:
Address:
Email:
Contact no.:+91
Is your Institute TEQIP Funded : (Y/N)
Educational qualification :
Area of Research :

11. Accommodation Requirement: (Y/N)

Signature of the candidate:

**Recommendation of Head** 

Signature & Seal

## **Overview and course objectives**

Ensuring a sustainable water environment for people and natural ecosystem requires the development of well informed environmental policies and well designed system. To achieve this goal, we have to employ a holistic approach that draws on inputs from a wide variety of disciplines. With the complex problems in global, we have to focus on the development of scientific, engineering, social, political, and economical aspects for solving waterenvironment problems. The focus of the analysis is to the formal-spatial question, adopting a systematic and dialogic method, developed in a procedural and diagrammatic form in three steps, being: researching urban water environment selection intervention, of paradigmatic experiment and detailed analyses of the selected experiment.

## **Resource Persons**

Distinguish professors and scientists from different institute and organisation of repute will enrich the participants.

## Eligibility

Faculty/ Research scholars from various Engineering Colleges/ Institutions and officials from various Research Organizations and Industries/ Govt. Departments, Research Scholars/ M.Tech/ B.Tech students from different national and state level organizations.

## Registration

Fees for internal faculty/ student and regular research scholars Rs. 1000/ Rs. 500. Fees for external participants (Faculty/ Govt officials or Industry) is Rs.3000/ Rs. 5000 and (student/ research scholar) is Rs. 1000. Participants interested in attending the program should send the duly filled in registration form either as hard copy or scanned copy to the coordinator along with the DD detail for registration on or before 30<sup>th</sup> Jan 2018. DD shall be drawn in favour of "Director, NIT Silchar" payable at SBI NIT Silchar. Selected participants will be intimated by email on or before 5<sup>th</sup> February, 2018. Early intimation of participation through email is highly

### Coordinator for Accommodation

Umesh K Das, Ph.D Scholar Sandeep Samantaray, Ph.D Scholar appreciated. Total number of participants is limited to 60.

## Accommodation

Lodging and boarding for all selected external participants will be provided as per standard norms in the NIT Silchar guest house or scholars hostel on sharing basis.

## Travel

No TA/ DA will be provided for the participant

### Patron

Prof. Sivaji Bandyopadhyay, Director, NIT Silchar

Convenor Prof. U. Kumar, Head, Department of Civil Engg.

### Advisory Committee

Prof. A K Barbhuiya, Registrar, NIT Silchar Dr. P J Roy, Coordinator, TEQIP-III, NIT Silchar

> **Coordinator** Dr. Dillip Kumar Ghose.

### **Coordinators for Registration**

Umesh K Das, Ph.D Scholar Arpan Herbert, Ph.D Scholar Divya Prakash Mohabey, Ph.D Scholar Sandeep Samantaray, Ph.D Scholar