# **About NIT Srinagar**

National Institute of Technology (NIT) Srinagar was established in 1960 as the Regional Engineering College (REC). The Institute acquired the status of NIT in 2003 and now it is among the 31 NITs in India which are established as institutes of national importance. At present, the Institute offers B.Tech, M.Tech and Ph.D in various branches of engineering; M. Sc and PhD in sciences and humanities. The institute is situated on the banks of world famous Dal Lake and is at a walking distance from the famous Hazratbal Shrine.

### **About WRMC**

Water Resources Management Centre (WRMC) was established by the Ministry of Education, Govt. of India in 1983 under the new plan scheme for creation of infrastructure in the areas of emerging technology. The objectives of the Center are:

- To undertake work on specific technological problems of relevance and importance in water resources
- To undertake Research and Development work of a high order by mobilizing inter-disciplinary and inter-institutional collaboration
- To act as a resource center for the creation of knowledge and for the collection and dissemination of information on the Water resources sector
- To undertake research works in the field of Water Resources Engineering to meet the requirements of industry, Research and Development establishments, irrigation and other water resources management agencies

# **Organizing Committee**

#### **Patron**

**Prof. Rakesh Sehgal** Chairman BOG, NIT Srinagar

#### Chairman

**Prof. Rakesh Sehgal**Director, NIT Srinagar

#### Co-Chairman

Prof. M. F. Wani

(Professor, Mechanical Engg.) Coordinator TEQIP-III, NIT Srinagar

#### Coordinator

Prof. M. A. Lone

(Professor, Civil Engg.)
Head of the Centre
Water Resources Management Centre,
(WRMC), NIT Srinagar

#### **Members**

Prof. Danish Ahmad, Assoc. Prof., Civil Engg.

Prof. Rohitashw Kumar, Chair Prof., WRMC

Dr. Mir Bintul Huda, Consultant, WRMC

Mr. Fayaz Ahmad, Technical Assistant, WRMC

Er. Syed Mohsin, PhD Scholar, WRMC

Er. Sheikh Umar, PhD Scholar, WRMC

**TEQIP III Sponsored** 

One Week Workshop

On

# Water Conservation and Management

(with regards to Kashmir Valley perspective)

 $30^{th}$  July  $-3^{rd}$  August, 2019



#### **Organized by**

Water Resources Management Centre (WRMC) National Institute of Technology (NIT) Srinagar-190006, J&K, INDIA (An Institute of National Importance)



# **Highlights of the Workshop**

The Workshop is aimed at the status and future scope of Conservation and Management of Water Resources with a specific reference to Kashmir Valley. The proposed workshop will be attended by the experts from the academia, field and other relevant organisations. It is an effort to discuss and deliberate on various aspects of the subject and arrive at judicious and applicable measures for the purpose and to have a better coordination between the various stakeholders.



## **Resource Persons**

Lectures will be delivered by experts from IITs, NITs, reputed universities and field engineers.

## **Selection of Participants**

The seats are limited to 50 participants only and preference will be given on first-come-first-serve basis. Accommodation may be arranged for outside participants in institute guest house or nearby hotels on payment basis

## **Key Features**

- Water Conservation
- Hydrology
- Management of Irrigation water
- Impact of Climate Change on water resources
- Integrated Water Resources Management
- Harvesting of Water
- Rejuvenation of ponds and Wetlands
- Water resources of Kashmir Valley
- Glacial Reserves and their changing dynamics in the Valley
- Design of Irrigation and Water Harvesting Structures
- Irrigation Scheduling
- Water Requirement



## **Important Dates:**

Last date of	28 July 2019
Registration	
Date of	29 July 2019
Intimation	
Course date	30 July – 3 August
	2019

# **Registration Fees:**

Participants	Amount (Rs)
Student PG/Ph. D	1000
Faculty/Scientist	1500
Industry Person	2000

## Bank details for online payment:

A/C Name: **TEQIP-III** 

A/C No: **0391040100011025** 

Bank Name: J&K Bank

IFSC Code: JAKA0RECSGR (0=zero)

## How to apply?

Submit your registration and payment details on the following link:

https://forms.gle/9Ngx8gns9Kfydf4TA

## For any queries Contact:

#### Prof. M. A. Lone

(Coordinator)

Professor, WRMC, NIT Srinagar Hazratbal, Srinagar-190006, J&K

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