

**NATIONAL CONFERENCE**  
**on**  
**SUSTAINABLE WATER AND**  
**ENVIRONMENTAL MANAGEMENT**  
**(SWEM-17)**

**21- 23 December 2017**

**Organized by**  
**CWR, IST, JNTUH, HYDERABAD**

**Registration Form**

**Title of the paper:**

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**Name (Mr/ Mrs/Ms/Dr/Prof):**

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**Designation:** \_\_\_\_\_

**Full Address** \_\_\_\_\_

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**Cell No:** \_\_\_\_\_

**Email id :** \_\_\_\_\_

**Accommodation:** Required/Not Required

**Registration fee details:**

**Amount:** \_\_\_\_\_

**DD NO:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Bank Details:** \_\_\_\_\_

**Signature of the applicant**

**About JNTUH, Hyderabad**

Jawaharlal Nehru Technological University, Hyderabad, was established on 2nd October 1972 by the Legislature of the State of Andhra Pradesh as the first Technological University in the country. JNTUH is situated in a sprawling 89-acre campus at Kukatpally, Hyderabad. It has now 4 Constituent Engineering Colleges, at Hyderabad, Kondagattu (Jagithyal), Manthani and Sultanpur (Medak dist.) and 15 other constituent units on Hyderabad campus. JNTUH offers B.Tech. Programmes in 24 disciplines and B.Pharm at UG level; integrated 5-year dual degree Masters Programme; M.Tech. Programmes in 68 disciplines, M.Pharm. in 11 disciplines; M.Sc. in 10 disciplines; MCA, MBA and Double Degree Programmes at P.G. level; in addition to the offer of M.S., M.Phil., Ph.D. Research Programmes in various disciplines of Engineering, Technology, Science, Management and Humanities. JNTUH has 423 affiliated colleges spread over the Telangana State. JNTUH has more than 3.50 lakhs students on rolls. The University has Memoranda of University with many national and international organizations.

**About Center For Water Resources**

The Centre for Water Resources (CWR), a constituent unit of IST, JNTU Hyderabad was established in the year 1984 by the University, and celebrated its silver jubilee during the academic year 2009-2010. It is the first of its kind in the Deccan Plateau of India to cater to the dire needs of manpower development in the problematic and thrust areas of water resources and their management. Since then, the Centre has completed several prestigious National and International research projects besides conducting a number of short- term courses, National and International conferences and consultancy assignments. In addition, the Centre is offering multi-disciplinary Master's and Doctoral Programmes in the field of Water and Environment. At present, the centre is funded by World Bank under TEQIP programme by Government of India. The centre is also recognized by Central Public Health and Environmental Engineering Organization, New Delhi. Disaster related problems and the role that the professionals can play in managing disasters in their respective areas would be discussed.

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**1<sup>st</sup> Circular**

**21- 23 December 2017**  
**at Hyderabad, India**



**Organized by**

**CENTRE FOR WATER RESOURCES**  
**INSTITUTE OF SCIENCE AND**  
**TECHNOLOGY**  
**JAWAHARLAL NEHRU TECHNOLOGICAL**  
**UNIVERSITY HYDERABAD**  
**Kukatpally, Hyderabad -500 085**

## Registration

Registration fee particulars for conference		
Category	Paid before 20 <sup>th</sup> November 2017	Paid after 20 <sup>th</sup> Nov 2017 and spot registration
Academicians and research scholars	Rs 2000/-	Rs 2500/-
Participants from Industries/ Organizations	Rs 2500/-	Rs 3000/-
UG/PG Students	Rs 1000/-	Rs 1500/-

## Sponsorship

Governmental organizations, NGOs, Public and Private Institutions can sponsor this national event at the following rates:

Patron (Eligible for 4 free delegates)	Rs. 75,000/- and above
Sponsor (Eligible for 2 free delegates)	Rs. 50,000/- and above
Co-Sponsor (Eligible for 1 free delegate)	Rs. 25,000/- and above

## Mode of payment:

Registration fee should be paid in favor of *Convener SWEM*, by demand draft payable at Hyderabad on all national / scheduled banks.

### Address for correspondence

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**Convener SWEM-17**  
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## Objectives:

- To ensure the sustainable utilization of our country's natural resources with a concern and sensitivity for the resource dependency of the most economically deprived.
- To ensure that environment education and conservation awareness reaches every individual in the community.
- To share the experience of the academicians, scientists, engineers, NGOs, policy and decision makers throughout the nation in the field of water and environment

## Themes of the conference

- Mathematical Modeling in Water & Environmental Management
- Impact of climate change, mitigation and adaption
- Floods and droughts and its effects
- Applications of GIS and remote sensing for water and environmental management.
- Sustainable Irrigation management
- Reservoir operation and soil erosion
- Sustainable rainwater harvesting and recharge methodologies
- Sustainable storm water management, Reuse, Stakeholder participation
- Water Resources Planning, modeling and Monitoring
- Groundwater exploration, development and Modeling
- Urban water and environmental management
- Water conservation practices
- Surface water quality and pollutant control
- Water, food, energy and health
- Wetland development and management

## Chief Patron

**Prof. A. Venugopal Reddy**

Vice-Chancellor, J.N.T.University Hyderabad

## Patrons

**Dr. N.V. Ramana Rao**

Rector, J.N.T.University Hyderabad

**Dr. N Yadaiah**

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## Chairperson

**Prof. A Jayashree**

Director, IST, JNTUH

## Convener

**Dr. M. V. S. S. Giridhar**

Head and Associate .Professor, CWR, IST, JNTUH

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**Dr. V. Himabindu** Professor, CEN, IST, JNTUH  
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