



# Visvesvaraya Technological University

"Jnana Sangama", Belagavi - 590 018, Karnataka State.

Dr. A.S Deshpande , B.E., M.Tec., Ph.D.  
Registrar

Phone: (0831) 2405468

Fax: (0831) 2405476

Ref: VTU/ 72

Date: 05/11/2019

## CIRCULAR

**Subject: Invitation for TEQIP - III Sponsored Workshop on "Watershed Management", from 25<sup>th</sup> to 29<sup>th</sup> NOV 2019, At Department of Civil Engineering VTU, Belagavi.**

The faculty of , Water Land Management Program, Department of Civil Engineering, Centre for PG Studies, Visvesvaraya Technological University , Belagavi is organizing **TEQIP -III SPONSORED ONE WEEK WORKSHOP On "WATERSHED MANAGEMENT"** from 25<sup>th</sup> to 29<sup>th</sup> November 2019 at Department of Civil Engineering VTU, Belagavi.

The Workshop is aimed at educating the field engineers, industrial experts, researchers, faculty members & research scholars of various technical institutions in the field of Civil, Environmental, Water Resources Engineering.

The Workshop covers the topics relevant to: Watershed management objective and its approaches, challenges of water conservation and management, agronomical practices, river behavior management & training, forest hydrology, conjunctive use of surface & ground water, river morph- metric analysis using DEM data, application of RS & GIS for watershed management, SWAT Model, hydraulic modeling & its application, researching of dried and depleting bore well using rainwater , urban and rural flood management, dam safety and instrumentation, improving performance of irrigation system, Integrated watershed management.

The workshop provides balanced treatments of theory and practical experience by resource persons from NITK Suratkal, NIH Belagavi, WALMI Dharward , Research Institutes, Govt universities, CWPRS Pune, IEAR, Mumbai. Government bodies etc.

Faculty members from AICTE approved engineering/ polytechnic institutions, professionals from state/central government, field engineers, research scholars. The brochure for the workshop and the detailed program are attached.

For registration, click Registration link through <https://forms.gle/PCNL63CPgBwLTAp8> or by sending the following details, like Name, Educational Qualification, Designation, Department, organization, address, email, cell, on or before **Nov 20, 2019**: to [rohanwlm@gmail.com](mailto:rohanwlm@gmail.com).

The hard copy of the registration form with signature of the participant and the Principal /Head of the institution should be submitted at the time of Workshop. The participants will be provided with food and certificate. **The entry is restricted to 40 participants. There is no registration fee.** The selected participants will be informed by Email/ phone

**You are requested to nominate one or two deserving faculty from department of Civil , Environmental and water resources Engineering.**

Looking forward for your co-operation.

Thanking you,

  
05.11.19  
REGISTRAR

**To, The Principals, VTU Affiliated/Autonomous/Constituent Engineering Colleges.**

Copy FWCs to:

Copy FWCs to:

1. The Secretary to VC, VTU Belgaum, for information.
2. The Regional Directors of VTU Regional Offices, Belagavi, Bengaluru, Mysore, Kalaburagi, for information. And circulate among the affiliated institutions of your region.



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3. The chairman of various Department of P.G Studies, Belagavi, Mysore, Kalaburagi, Muddenahalli.
4. CNC to upload on Website.

## REGISTRATION FORM

### ONE WEEK WORKSHOP

On

### "WATERSHED MANAGEMENT"

25<sup>th</sup> to 29<sup>th</sup> November 2019

Name: \_\_\_\_\_  
Qualification: \_\_\_\_\_  
Designation: \_\_\_\_\_  
Department: \_\_\_\_\_  
Organization: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_  
Mobile: \_\_\_\_\_  
E-mail: \_\_\_\_\_  
Place: \_\_\_\_\_ Date: \_\_\_\_\_

#### Declaration by Applicant:

The above information is true to the best of my knowledge & belief. I abide by the rules & regulations governing the TEQIP 1.3 Programme, VTU, Belagavi. I shall attend the programme for the entire duration.

Signature of the Applicant

Date \_\_\_\_\_ Signature & Seal of the Principal / Head

## CHIEF PATRON

Dr. Karisiddappa

Hon'ble Vice-Chancellor, VTU, Belagavi.

## PATRONS

Dr. A. S. Deshpande

Registrar, VTU, Belagavi.

Dr. Satish Annigeri

Registrar (Evaluation), VTU, Belagavi.

Mrs. M. A. Sapna

Finance Officer, VTU, Belagavi.

## TEQIP TEAM

Prof. Santosh Deshpande

TEQIP III, Coordinator VTU, Belagavi.

Dr. Meghana Kulkarni

Nodal officer (Academic) VTU, Belagavi

## CONVENOR & ORGANISING CHAIR PERSON

Dr. Anand V. Shivapur

Professor & Chairman, Department of Civil Engineering, CPGS, VTU, Belagavi

## CO-ORDINATOR

Shri. Rohan S. Gurav

Assistant Professor, faculty of Water & Land Management Program, Civil Engineering Department, VTU, Belagavi

## ORGANISING COMMITTEE MEMBERS

Dr. Nagraj S. Patil

Associate Professor,

Shri. C. G. Hiremath

Assistant Professor,

Faculty of WLM Program, Civil Engineering Department, VTU, Belagavi.



TEQIP-III SPONSORED  
ONE WEEK WORKSHOP

On

"WATERSHED MANAGEMENT"

25<sup>th</sup> to 29<sup>th</sup> November 2019



## Organized By

Faculty of Water Land Management Program,

Department of Civil Engineering,

Centre for PG Studies,

Visvesvaraya Technological University,

"Jnana Sangama" Belagavi – 590018.

In Association With



Aryabhata Knowledge  
University, Patna, Bihar



Biju Patnaik University of  
Technological (BPUT), Rourkela Odisha



## ABOUT VTU

Visvesvaraya Technological University named after Bharath Rathna Sir. M. Visvesvaraya is established in the year 1998 by the Government of Karnataka in order to promote planned & sustainable developments of technical education consistent with state & national policies, to supply the manpower of appropriate kind & quality to meet the needs of the research programmes, inter disciplinary programme & knowledge infrastructure through constituent institutions & facilities. The VTU is one of the prestigious & largest technological universities in India with 220 Engineering colleges affiliated to it. VTU imparts technical education to more than 4 lakh students under its 35 UG & 94 PG programs. There are over 592 departments of affiliated colleges recognized as research centres across the state. Recently the university is awarded with the crown as Best University in the country. The VTU has established 25 extension centres/centres of Excellence throughout Karnataka & entered MOUs with more than 25 reputed National & International organisations/ Multinational companies. It is known for having different pedagogy, procedures, traditions, excellent physical infrastructure, & also known for having a pool of intellectual & professional academicians.

## WATER & LAND MANAGEMENT PROGRAM, DEPT. OF CIVIL ENGINEERING

VTU introduced program on Water and Land Management in the year 2011 to prepare specialist to address the challenges related to water and land resources. The programme is the integration of Environmental Engineering, Water Resource Engineering and Geospatial technology. Faculties offer wide professional expertise and actively pursue sponsored research, consultancy and technical services. The department is also very active in manpower development and regularly organizes tailor-made workshops and training programmes.

## ABOUT THE WORKSHOP & CONTENTS

The Workshop is aimed at educating the field engineers, industrial experts, researchers, faculty members & research scholars of various technical institutions in the field of Civil, Environmental, Water Resources Engineering.

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## WHO CAN APPLY?

Faculty members from AICTE approved engineering/ polytechnic institutions, professionals from state/central government, field engineers, research scholars.

## REGISTRATION

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<https://forms.gle/PCNLG3CPgBwLTcAp8> or by sending the following details, like Name, Educational Qualification, Designation, Department, organization, address, email, cell, on or before Nov 20, 2019; to [rohanwlm@gmail.com](mailto:rohanwlm@gmail.com).

The hard copy of the registration form with signature of the participant and the Principal /Head of the institution should be submitted at the time of Workshop.

The participants will be provided with , food and certificate. **The entry is restricted to 40 participants.** The selected participants will be informed by Email/ phone.

## VENUE & IMPORTANT DATES

Workshop will be conducted in the department of civil engineering, Visvesvaraya Technological University, Belagavi. All the selected participants are requested to report on 25<sup>th</sup> Nov 2019 at 9:00 AM sharp.

LAST DATE FOR REGISTRATION	20-11-2019
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## ACCOMMODATION

Accommodation is available only for first 20 outstation participants in VTU hostel on request, at charges of Rs.100/- per participant/day. The participant will not be paid any TA/DA.

## ADDRESS FOR CORRESPONDENCE

**Shri. Rohan S. Gurav**

Coordinator & Assistant Professor, faculty of Water & Land Management Program, Civil Engineering Department, VTU, Belagavi  
Email: [rohanwlm@gmail.com](mailto:rohanwlm@gmail.com)  
Mobile: 9743821810

**For Accommodation, contact:**

**Shri. C. G. Hiremath**

Assistant Professor, faculty of Water & Land Management Program, Civil Engineering Department, VTU, Belagavi.

Email: [cghiremath@vtu.ac.in](mailto:cghiremath@vtu.ac.in) Mobile: 9620313624

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25<sup>th</sup> to 29<sup>th</sup> November 2019

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Qualification: \_\_\_\_\_

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Department: \_\_\_\_\_

Organization: \_\_\_\_\_

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Management Program, Civil Engineering  
Department, VTU, Belagavi

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ONE WEEK WORKSHOP**

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