#### REGISTRATION

Students, Scholar, Researchers, Investigators and Professionals from environmental and water resource engineering, urban planning, civil engineering, architecture are encouraged to undergo this program. Participants have to fill the form by 23<sup>rd</sup> March, 2018 available at given link:

https://docs.google.com/forms/d/1rC H8cvDL xPvbZBD6wlgw6wpSaHLT90 4tNIBIjoDe4c/viewform?edit\_requeste d=true

## ADDRESS FOR CORRESPONDENCE

Ms. Sonam Vaidya Mob: +91-7828248112 E-mail:- sonamvd.31@gmail.com

Mr. Girish Dewangan Mob : +91- 8103919821 E- mail :- gggdewangan@gmail.com CHIEF PATRON Dr. M. K. VERMA Hon'ble Vice Chancellor, CSVTU Bhilai,

PATRON Shri D. N. SIRSANT Registrar CSVTU Bhilai,

**CHIEF COORDINATOR Shri A. D. PATIL** TEQIP-III Coordinator, CSVTU Bhilai

FACULTY COORDINATOR Ms. SONAM VAIDYA Mr. GIRISH DEWANGAN UTD, CSVTU, BHILAI

### **ORGANIZING COMMITTEE**

Mr. Thaneshwar K Sahu, CSVTU Bhilai Mr. Gaurav Sonkar, CSVTU Bhilai Mr. Hariom Tamrakar, CSVTU Bhilai Ms. Arpana Verma, CSVTU Bhilai Ms. Pallavi Sao, CSVTU Bhilai, Ms. Shiwli Roy , CSVTU Bhilai Mrs. Shital Baghel, CSVTU Bhilai Ms. Khushboo Bais, CSVTU Bhilai

## CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY BHILAI (C.G.)



ON GIS AND ITS APPLICATIONS : HANDS – ON TRAINING TRANSFORMING LIVES - TRANSFORMING INDIA JOIN THE CHANGE @ CSVTU, BHILAI DATE : 25<sup>TH</sup> – 27<sup>TH</sup> MARCH 2018



# **Organized By**

Department of Urban Planning & Department of Environmental and Water Resource Engineering UTD, CSVTU Bhilai (C.G)

> Under TE<mark>Q</mark>IP-III

#### **ABOUT THE UNIVERSITY**

After the formation of the State of Chhattisgarh in the year 2000, Government of Chhattisgarh established State Technical University in the year 2005 by the name "Chhattisgarh Swami Vivekanand Technical University (CSVTU), Bhilai and brought all Engineering, Pharmacy and Diploma institutions of the State under CSVTU, Bhilai. Currently 97 Engineering, Pharmacy and Polytechnic institutions (Government and self financed) are affiliated to the University. University has special plans for green campus development and Energy Independence Solar Energy Fed Campus.

Vision is to be one of the world's leading innovative the creative Technical Universities recognized locally, nationally and internationally for excellence in teaching, research and public service.

Mission is to provide education, research and service in a rich intellectual environment sensitive to local, national and global aspirations, so as to prepare the student possessing knowledge, creative ability and entrepreneurial attitude for becoming successful in globally challenging atmosphere.

#### **ABOUT THE TEQIP**

The Technical Education Quality Improvement Programme aims to upscale and support ongoing efforts of GOI to improve quality of technical education and enhance existing capacities of the institutions to become dynamic, demand-driven, quality conscious, efficient and forward looking, responsive to rapid economic and technological developments occurring both at national and international levels.

The Project, Third phase of Technical Education Quality Improvement Programme (referred to as TEQIP-III) is fully integrated with the Twelfth Fiveyear Plan objectives for Technical Education as a key component for improving the quality of Engineering Education in existing institutions with a special consideration for Low Income States and Special Category States and support to strengthen few affiliated technical universities to improve their policy, academic and management practices.

#### **ABOUT THE UTD**

University Teaching Department(UTD), CSVTU, Bhilai came into existence in 2016. Currently there are eight courses viz. Biomedical Egg. & Bioinformatics, Microelectronics & VLSI, Structural Egg., Energy & Environmental Egg., Environmental & Water Resources Egg., Urban Planning, Design and Steel Technology. The UTD aims to be national leaders in imparting quality education, carrying out research and technology development. UTD provides an outstanding research environment and offers academic program leading to the award of M.Tech and Ph.D. degrees.

#### **OBJECTIVE OF THE PROGRAM**

Have a basic, practical understanding of GIS concepts, techniques and real world applications. Have an understanding of the technical language of GIS. Know Understand the basic concepts of geography necessary to efficiently and accurately use GIS technology. Understand basic GIS data concepts. Have an ability to perform basic GIS analysis of concepts. Have demonstrated a practical application of GIS. Have practical experience using basic GIS tools. Have an understanding of GIS and its relationship to mapping software development.

#### ELIGIBILITY

Participation in this workshop is open for all students and faculties of architecture, civil engg., urban planning, WRE engg. And related branches which is affiliated from CSVTU, Bhilai (C.G) **VENUE** 

VIVEKANANDSABHAGAR CSVTU Bhilai (C.G.)