#### **About Ahmedabad**

Ahmedabad is the largest city and former capital of Gujarat named after Sultan Ahmed Shah who founded it in 1411 A.D. located on the banks of the River Sabarmati, 32 km from the state capital Gandhinagar. The city is associated with Mahatma Gandhi, Father of the Nation, whose Ashram is situated on the banks of River Sabarmati. During 19 & 20th centuries. Ahmedabad's textile industry exploded and soon it was celebrated as the Manchester of the East. The city today is the 2nd largest prosperous city in western India and 6th largest in the country and a place where tradition and modernity coexist in perfect harmony. The commercial importance of Ahmedabad makes the city an important travel destination in India. Great tourist attractions: Gandhi Ashram, splendid heritage monuments, wonderful museums, gorgeous lakes like Nal Sarovar and Thol are worth visiting. Adalaj step well, 4500 years old city of Lothal and bird sanctuaries are some of the places which bears the signature of world visit.

The city has been in news for its superior infrastructure and good quality of life. The Bus Rapid Transit System (BRTS) started in 2009, has won the USA International Sustainable Transport Award. The last decade has seen Ahmedabad transform into an urban modernity of international standards.



#### **Accomodation**

There are numerous places to stay in Ahmedabad. Well equipped hotels provide many options to choose from budget hotels to luxury or deluxe hotels. A few economy hotels are situated in the vicinity of the CEPT University.

#### **How to reach**

#### By Air:

Sardar Vallabhbhai Patel International Airport at Ahmedabad has a direct connectivity via flights to USA, UK, Singapore, Dubai and other international hubs. City is connected with all the major cities of India.

#### By Railways:

The main railway station is located in Kalupur called Kalupur Railway Station. This station falls under the prominent national railway circuit and is connected to all major cities of India.

#### By Road:

Ahmedabad is well connected with all major cities and towns by road. Prominent bus stops are located at Gitamandir and Paldi. Regular bus services are available by Gujarat State Transport buses and private operators to all the major destinations of the state and other major cities.



#### **Contact**

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# INNOVATIVE LEARNING TOOLS 2013

With specific emphasis on

# STRATEGIES FOR EARTH RESOURCES MANAGEMENT

Co-Sponsored by

## **ISPRS**

Commission VI/2

20-21 December, 2013





CEPT University
K.L Campus, University road, Navrangpura,
Ahmedabad - 380009, Gujarat, India
www.cept.ac.in, www.isprs2013-cept.in

## Weather

The climate of the city is usually hot and humid. The average annual rainfall is about 800 millimeters (31 inches). Month of December is dry, pleasent with mild chilly weather. In this dry pleasant atmosphere it would be preferred to carry warm clothes along. Day time temperature ranges between maximum and minimum 31°C - 27°C and night time temperature ranges between 14°C - 11°C

#### **About CEPT**

Centre for Environmental Planning & Technology (CEPT) University, Ahmedabad is a leading institution offering under graduate and post graduate degree programs in the area of natural and built environment and related disciplines under the Faculties of Architecture, Planning & Public Policy, Technology, Management and Design. CEPT University focuses on understanding, designing, planning, constructing and managing human habitats. Its teaching programs build thoughtful professionals and its research programs deepen understanding of human settlements. CEPT University has been recognized by the University Grants Commission under Section 2(f) of the UGC Act, 1956 in February 2007. The University is recognized as Scientific and Industrial Research Organization (SIRO, Govt. of India) by Department of Scientific and Industrial Research (DSIR).

#### **Geomatics at CEPT**

The University offers M. Tech, M. Sc. Degree in Geomatics under Faculty of Technology. The course is designed "discipline neutral" for interdisciplinary graduate students and professionals. It includes earth observation from space through various remote sensing sensors. The course gives clear understanding of data acquisition system, remote sensing, GIS, information technology, resources application and analysis to the inter-disciplinary graduates and professionals. Geomatics extends into more contemporary methods including Global Positioning System, Digital Photogrammetry, LiDAR Technology, qualitative and quantitative analysis of satellite and aerial imagery specific to earth sciences, planning and environmental applications.

### **About ISPRS**

The ISPRS (International Society for Photogrammetry and Remote Sensing) is a non-governmental organization forming a society of 'National and Regional Societies' having Regional, Associate and Ordinary Members from over 100 countries around the world thus developing an international cooperation committed for the current and future developments of the photogrammetry, remote sensing, and spatial information sciences (SIS, GIS and LIS), and their applications. The Mission of The ISPRS Foundation is to satisfy its aims and objectives by administering a broad-based international program of charitable fund raising for providing grants to qualified individuals and organizations that are pursuing and/or applying knowledge for advancing the sciences and technologies associated with the disciplines embodied by ISPRS.

### **Workshop Objectives**

- The workshop comes with very significant and challenging theme which concerns for education, resources, society and environment.
- Promote and create awareness of innovative learning tools, especially e-learning and web-based education services.
- Deliberation on e-Learning concepts, tools and techniques, assessment and standardisation of e-learning curriculum and resources in geomatics.

- Assess the current and future needs related to e-learning capacity building in geomatics.
- Explore the role of Social media, its technologies and strategies for engagement, analyzing and refining social media structure for e-delivery of educational services.
- Evaluate different e-delivery methods and denominate best e-learning practices.
- Exchange of thoughts and ideas by national and international scientists, professionals, academia, researchers, students and industry to explore advancements in geospatial science and technologies for a better environment with specific emphasis on Strategies for Earth Resources Management, Built environment and Human Resource Management, using web-based and open source platforms.

#### **Workshop Themes**

- Intuitive E-Learning Concepts
- Assessment and Standardization of Learning Material
- Promotions and Presentations on E-Learning Concepts, Tools and Techniques
- Social Media
- GIS Applications Using Open-Source Platforms
- Web Based Systems for Earth Resources Management
- Strategies for Capacity Building
- Built environment and Human Resources Management

Sub-themes are available at www.isprs2013-cept.in

## **Important Dates**

Last date of Abstract Submission	25th October 2013
Abstract Acceptance and Notification	
for full paper submission	10 <sup>th</sup> November 2013
Last Date of Full Paper Submission	30 <sup>th</sup> November 2013
End of Early Bird Registration	20 <sup>th</sup> November 2013
Workshop Dates	20 - 21 December

#### **Publications**

Researchers are invited to submit extended abstracts (up to 600 words). Accepted papers will be published on the workshop CD-ROM with ISSN reference. A selection of high-quality papers will be accepted for oral presentation.

Guidelines for submissions are according to templates which are provided by ISPRS at:

http://www.isprs.org/documents/orangebook/app5.aspx

Visit the workshop portal www.isprs2013-cept.in for online submission of abstract, full paper and registration

### **Registration Fees**

Participants		Early Bird Registration (Before 1st Nov '13)	Regular Registration	ISPRS + AGSE		
				Early Bird	Regular	
Delegates	National	2000 (INR)	2500 (INR)	4500 (INR)	5500 (INR)	
	International	125 (USD)	150 (USD)	295 (USD)	410 (USD)	
Students	National	1000 (INR)	1500 (INR)	1800 (INR)	2500 (INR)	
	International	75 (USD)	100 (USD)	160 (USD)	210 (USD)	
Accompanying Person	National	1000 (INR)	1500 (INR)	1800 (INR)	2500 (INR)	
	International	75 (USD)	100 (USD)	160 (USD)	210 (USD)	



## **Workshop Chairs**

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