

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 19th & 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. 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 World Heritage Committee of UNESCO announced Ahmedabad city is the India's First World Heritage City.

Accommodation

There are numerous places to stay in Ahmedabad. Well furnished hotels provides 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 has a direct connectivity and it is near to the City Centre. It is 12km away from the CEPT University.

By Railways:

The main railway station is located in Kalupur called Kalupur Railway Station. It is 7km distance from CEPT University. The station falls under the prominent national railway circuit and is connected to all major cities of India.

By Road:

Ahmedabad is connected with all major cities and towns by road. Prominent bus stops are located at Gita Mandir, Paldi, Nehru Nagar, Ranip. Regular bus services are available by Gujarat State Road Transport Corporation.



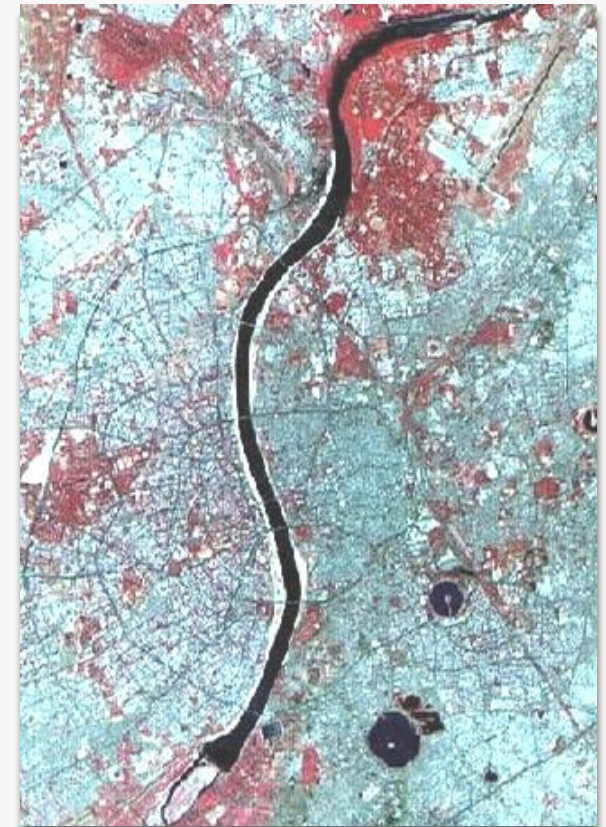
Weather

Day-time temperature ranges between maximum and minimum 31 degree Celsius – 27 degree Celsius and night time temperature ranges 14 degree Celsius – 11 degree Celsius in December

Contact :

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National Symposium on Industry-Academia Collaboration for Geospatial Technologies - 2017



Hosted by:

CENTRE FOR ADVANCED GEOMATICS
CEPT
UNIVERSITY

K.L Campus, University Road, Navrangpura,
Ahmedabad – 380009, www.cept.ac.in

About CEPT

Centre for Environmental Planning and Technology (CEPT) University, Ahmedabad was established by the Ahmedabad Education Society with the support of the Government of Gujarat and the Government of India. The Government of Gujarat incorporated CEPT as a university in 2005. In 2007 the University Grants Commission recognized CEPT University under section 2(f) of the UGC Act, 1956. The Department of Scientific and Industrial Research (DSIR) of the Government of India recognizes the University as a Scientific and Industrial Research Organization (SIRO). CEPT University focuses on understanding, designing, planning, constructing and managing human habitats. Its teaching program aim to build thoughtful professionals and its research programs deepen understanding of human settlements. Through its education, research and advisory activities, CEPT strives to improve the impact of habitat professions in enriching the lives of people in India's villages, towns and cities.

Geomatics at CEPT

Masters in Geomatics is designed "discipline neutral" for interdisciplinary graduate students and professionals, offering a cutting edge course seeing the latest technology and applications for natural and built environment. It includes earth observation from space through various remote sensing sensors. Geomatics extends into more contemporary methods including Global Positioning System, Digital Photogrammetry, LiDAR Technology, GIS Applications and Development, Web-GIS, qualitative and quantitative analysis of satellite and aerial imagery specific to earth sciences and environmental applications.

About Symposium

GIS has moved from being a niche technology into a mainstream platform for Business Intelligence and Spatial Analytics. Many of GIS academicians are also working as GIS Knowledge Experts and playing a critical role by actively consulting various government organizations on GIS and the role it can play in various government initiatives. It is this thought leadership of GIS academicians that is bringing a positive impact to the Indian society. In this Symposium, GIS academicians and industry experts will come together and share their GIS knowledge on adoption of geospatial technologies and will take collaborative measures for promoting teaching excellence in GIS teaching and Research.

Objectives

The National Symposium will focus on setting out innovative trends and technology driven attitude through the ideas shared by industry and academia experts. Focus will be made in understanding the concepts of Geospatial Technology and how it can be useful in bringing the world together through participation of both academia and industry. People from academia, government and industry will join hands and discuss about the emerging trends in geospatial, those goals of industry and the role of academia in reaching. Vision on GIS industries and trends, deciding roadmaps in GIS and have better visibility in working together for the benefit of both academia and industry.

Themes

Geospatial Industry Trends and Prospects

- Geospatial Industry – Projects Management
- Emerging Geospatial Industry Ecosystem
- Leverage Business Opportunities
- Futures of Open Source in Geospatial Industry

Geospatial Education: Challenges and Opportunities

- Teaching Methodologies and Modalities
- Need of Standardization of Syllabus
- Mainstreaming Geospatial Education
- Self-Pace Professional Learning

Government, Governance and Geospatial Tech.

- Mainstreaming Geospatial Technology
- National Geospatial Policies and Programmes
- Enabling Smart Governance
- Civic Services System

Geospatial Technology Advancements

- Position to Precision
- Innovation to Implementation
- Data Services & Emerging Technologies
- Realizing IoT Vision

Geospatial Data Infrastructure

- Geospatial Data Resolutions
- Data Acquisition and Sharing
- Geospatial Data Visualization
- Open Government Data

Career Opportunities

- Research Career Development
- Career Development Opportunities in India
- Experience Using Geospatial Technology
- Independent Consulting & Start-up in Geospatial Technology

Panel Discussion

Important Dates

Event Dates	15-16 December, 2017
Deadline for Abstract Submission	30 ^h November 2017
Notification of Acceptance of Abstracts	5 th December, 2017
Deadline for full paper acceptance:	09 th December 2017

Registration Fees

Industry / Government	INR. 3000/-
Academia / NGO	INR. 1500/-
Students / Researchers	INR. 750/-



Symposium Organizer

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