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Vice-Chancellor, BITS Pilani

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Mr. P.P. Lahiri, EIL  
Mr. Cyrus M. Dordi, Ambuja Cement

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Mrs. Meghana Charde  
Mr. G. Muthukumar  
Mr. S. Madappa

### Addresses for Communication Organizing Chairman

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### Organizing Secretaries

**Dr. Hanumantha Rao Chappidi**  
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The information will get updated periodically and will be accessible through the following website:

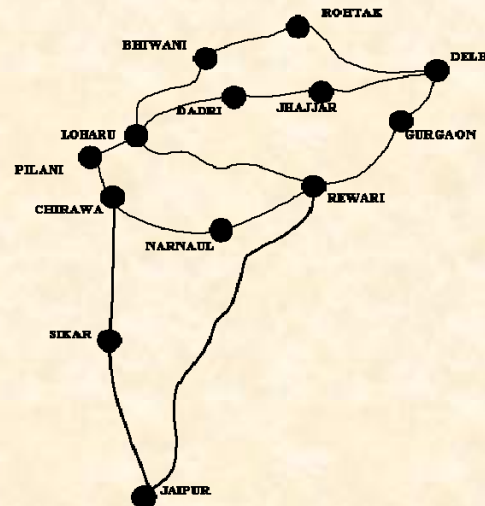
<http://discovery.bits-pilani.ac.in/conference/acsqge>

### Climate

Pilani experiences a very comfortable weather in the month of October with the campus covered in calm and soothing greens with an average temperature of 15-20° C.

### How to reach Pilani

Pilani is located 200 km west of Delhi and 220 km north of Jaipur. Direct buses to Pilani are frequently available from Delhi (ISBT, Kashmiri Gate) and Jaipur (RSRTC Bus Stand, Sindhi Camp). It takes about 4 hours by taxi and 6 hours by bus from both of these two cities to reach Pilani.



Route Map from Delhi and Jaipur

# ACSQGE - 2009

International Conference  
On

**Advances in Concrete, Structural  
and Geotechnical Engineering**

**October 25 – 27, 2009**

**First Announcement and Call for Papers**



Organized by



**Civil Engineering Group**

**Birla Institute of Technology & Science  
Pilani (Rajasthan) – 333 031  
INDIA**

# ACSGE – 2009

## First Announcement

### About the Conference

There is fascination of watching a figment of the imagination emerging through the aid of science to a plan on paper. Then it brings jobs and homes, elevates the standards of living and adds to the comforts of life. The expansions of civil engineering infrastructures such as dams, railways, highways, bridges, mass transit systems, ports, and airports form the infrastructure which aids in improving the living standards of the ever-increasing global population. Rising demands for energy, drinking water, clean air, safe waste disposal, and transportation require environmental protection and infrastructure development. Along with these, the society continues to face increased threats from natural events, accidents, and perhaps other causes such as terrorism. Proud of its legacy, the global civil engineering community cannot rest on its laurels. Meeting these challenges requires active engagement on a variety of environmental and infrastructure fronts. Dealing with the preceding problems will require intra-disciplinary, cross-disciplinary, and multidisciplinary collaboration on projects and in research and development. More advances in areas such as concrete science, structural and geotechnical engineering are required. For this, existing problems in contemporary structural and geotechnical engineering must be looked upon, solved and extended for use in the context of soil-structure interaction, construction, structural materials and geometry, etc. Therefore, there is an urgent need for the researchers and the practising engineers working in the broad field of concrete technology, structural and geotechnical engineering, to keep abreast of the latest trends and developments in these fields with the aim of updating their analytical and practical skills. Keeping in view the above perspective, an international conference on *Advances in Concrete, Structural and Geotechnical Engineering* is being organized by the Civil Engineering Group, Birla Institute of Technology & Science, Pilani during October 25-27, 2009.

### Themes

- Advanced composite materials
- Composite structures
- Concrete Technology
- Low Cost Housing
- Sustainability of construction, design and management
- Rehabilitation/Retrofitting of structures
- Offshore structures
- Bridge Structures
- Structural Design
- Retaining structures
- Seismology and Ground motion studies
- Soil - structure interaction
- Geohazards - Liquefaction, microzonation, landslides, etc
- Geotechnical instrumentation
- Ground improvement techniques, soft soil stabilization, slope stabilization
- Geosynthetics – Materials and applications
- Geoenvironmental Engineering
- Numerical modelling –Geomechanics and under ground structures
- Applications of FEM, Nano Technology in Civil Engineering

### Call for Papers – First Announcement

We are pleased to invite you to submit the abstracts of maximum 300 words with title, author's name, affiliation, E- Mail, and maximum of 5 key words under any one of the conference themes.

### Important Dates

- Submission Deadline for Abstracts : February 28, 2009
- Notification of Acceptance of Abstract : March 15, 2009
- Submission of Full-length Papers : April 30, 2009
- Submission of Papers after Review : June 30, 2009

### Registration Fee

	Before 15 <sup>th</sup> July 2009	After 15 <sup>th</sup> July 2009
Delegates from Abroad	US \$200	US \$250
Accompanying Person	US \$50	US \$50
Delegates from India	Rs 2000	Rs 2500
Accompanying Person	Rs 1000	Rs 1000
Indian Students	Rs 1000	Rs 1200
Foreign Students	US \$100	US \$125

### Official Language

*English will be the official language for the conference.*

### Accommodation

Accommodation will be arranged in the Institute Guest House (VFAST) and in Hostels on Payment basis on prior request.

### An Appeal to the Prospective Sponsors

Private, semi-Government and Government organizations involved with manufacturing, construction, consultancy, R&D and other areas related to Concrete, Structural and Geotechnical Engineering are requested to sponsor ACSGE-2009. Details of sponsorship fees are provided below.

Category	Sponsorship Fees	Entitlement
Platinum Sponsor	Rs. 1,00,000	4 free delegates
Gold Sponsor	Rs. 50,000	2 free delegates
Silver Sponsor	Rs. 25,000	1 free delegates

Names of organizations in any of the above categories will appear on the conference website and proceedings. Their contributions would be duly acknowledged through display at the Conference venue. Additionally, they would have the freedom to display their products and services at the venue. Organizations willing to come forward and financially support ACSGE-2009 are requested to contact the organizing chairman.

### Exhibition

An exhibition of books and products related to concrete, structural and geotechnical engineering is planned during the conference.

## International Conference On Advances in Concrete, Structural and Geotechnical Engineering

25 - 27 October, 2009

### REGISTRATION FORM

#### Personal Information:

Name : .....

Designation : .....

Organization : .....

Mailing Address : .....

.....

.....

Phone: .....

E- mail : .....

#### Registration Fee:

Enclosed is a crossed draft no..... dated..... for Rs.....in favour of "BITS Pilani", payable at State Bank of Bikaner and Jaipur, Pilani/ UCO Bank, Pilani.

Also, payment may be made directly to BITS Pilani using Electronic Bank Transfer using the following details:

Payable to : BITS Pilani  
Bank Name : State Bank of Bikaner and Jaipur  
Account Number : 51089600289  
SWIFT Code : SBBJINBB038  
Please quote reference : ACSGE - 2009

#### Please send the completed registration form to:

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