Introduction

The world has seen increasing growth in infrastructure development in the last decade. It is expected that in next five years huge amount of about Rs. 1,50,000 crore will be spent on the infrastructure development of the country. With such a huge investment in the infrastructure development, the role of geotechnical and civil engineers has become significantly more relevant. Therefore, it is very important to keep a pace with the recent trends and developments in the field of geotechnical engineering by the practicing engineers, students, researchers as well as academicians.

Theme of the Conference

This conference will provide a forum for academicians, researchers, practicing and consulting engineers working in the field of geotechnical engineering to meet and share new ideas, achievements and experiences. The recommendations of the conference will go a long way in acquainting the participants with latest trends and developments of the field. This programme will deal with recent advances in geotechnical engineering for infrastructure development.

Contents

- Ground improvement techniques
- Computational and Finite Element Methods in geotechnical engineering
- Design of RCC Structures
- Geosynthetics & Geofibres
- Structural Engineering
- Geoenvironmental engineering
- Transportation Engineering
- Remote Sensing

Manuscript Preparation

The manuscript should be in camera-ready form and should not exceed four typed pages in 1 column format. Manuscript should contain a short running title with name of author and their affiliation, experimental result and discussions, conclusions and reference. Figures and tables are to be interposed in the text with captions.

Conference Chairman:

Dr. S.K.Tiwari

Associate Professor, Department of Civil Engineering Malaviya National Institute of Technology Jaipur Jaipur –302017 (Rajasthan) Hons. Secretary, Indian Geotechnical Society Jaipur Chapter Fax- 0141-2529028 – 29 Mob.- 09414279558/ 9549654211

Email sktiwari.nitjaipur@gmail.com/sktiwari.ce@mnit.ac.in

About MNIT Jaipur

Malaviya National Institute of Technology Jaipur is one of the NITs established in Jaipur known as Pink City. Institute was established as a joint venture of the Government of India and the Government of Rajasthan in 1963. MNIT campus spreads over 325 acres of lush green area in the central location of Jaipur city.

At present the Institute offers undergraduate and post graduate Courses (M.Tech. /M.Sc. & Ph.D) to about 5000 students in almost all leading fields of engineering, technology, management and sciences. The Institute has renowned faculty and labs with state of the art equipment. The institute is actively engaged in research, consultancy and developmental activities besides imparting regular teaching.

About Department of Civil Engineering

Civil engineering discipline was introduced, at Malaviya National Institute of Technology (then Malaviya Regional Engineering College), Jaipur, in 1965. At the beginning world class laboratories, especially material testing, hydraulics, survey, road material testing, and soil testing laboratories were developed. Later the department was split into two separate departments of Civil Engineering and Structural Engineering. The department offers a four year course leading to the Bachelor's Degree in Civil Engineering. It also offers three full time and part time postgraduate courses. Majority of the graduates are well placed in India and abroad.

Eligibility

Bachelors/Masters/Research Scholars, Degree in Civil Engineering/Architecture, Agricultural Engineering & Mining. The program is beneficial for faculty members, research scholars, field engineers and consultants related with infrastructure developmental activities.

Department of Civil Engineering Malaviya National Institute of Technology Jaipur

REGISTRATION FORM

National Conference

on

Recent Developments in Civil, Environmental and Geotechnical Engineering-17 (RDCEGE-2017) (September 27-28, 2017)

Name, Designation & Address of Applicant
Phone (O & R) & Fax with STD Code
Cell Phone
E-mail:
Address of Sponsoring Authority
Details of registration fee -
Draft No Dt
For Rs is enclosed.
Date:
Signature of Sponsoring Signature of candidate Authority with seal

Registration Fee

Payments related to registration, are to be made through DD

or electronic transfer, the details for which are:
Account Title: Registrar (ICC) MNIT Jaipur
Bank and Branch: ICICI Bank MNIT Branch Jaipur

Account Number: 676801081625
IFSC Code: ICIC0006768
Delegates from Industries: 2000
Delegates from Academia: 1000
Full time research scholars: 800
Attendees/Accompanying persons: 600

Delegates from abroad : \$100

Experts

Faculties from renowned institutes, experts and consultants from the reputed organizations will deliver the keynote lectures.

Important Dates

Submission of Extended abstracts: 01.09.2017 Intimation of abstract acceptance: 03.09.2017 Submission of full-length paper : 06.09.2017

Intimation of review comments of full paper: 10.09.2017

Submission of camera-ready paper: 16.09.2017 Last date of registration: 20.09.2017

Date of conference : 27.09.2017 & 28.09.2017

About Jaipur City

Jaipur is well known as Pink city and capital of Rajasthan. It is a famous heritage city with numerous places of tourist's interest. Jaipur is well connected by road, rail and air services. It is about 250 km from Delhi.

For all Correspondence

Interested person(s) should send the Nomination on the enclosed Performa along with the registration fee to:

Dr. S.K.Tiwari

Conference Chairman
Department of Civil Engineering

Malaviya National Institute of Technology

Jaipur-302017

Phone: (0141) 2713218 Mobile - 09414279558

E-mail: sktiwari.nitjaipur@gmail.com

Brochure is available on institute web site

http://www.mnit.ac.in

Patron: Prof. Udaykumar R Yaragatti
Director, MNIT Jaipur

Organizing Secretary: Prof. Gunwant Sharma

Local Advisory Committee: Prof. A.B. Gupta

Prof. Y.P. Mathur Prof. B.L. Swami Prof. R. Nagar Prof. Rohit Goyal Prof. R.C. Gupta Prof. A.K. Vyas Dr. J.K. Jain Dr. Urmila Brighu Dr. Sanjay Mathur Dr. Mahender Choudhary Dr. Mahesh Kumar Jat Dr. Sandeen Shriyastaya Dr. Rajesh Gupta Dr. Arun Gaur Dr. Vinay Agarwal Dr. Pawan Kalla Dr. Sumit Khandelwal Dr. Nivedita Kaul

Dr. P. V. Ramanna

Prof. K.G. Sharma, IITD

Prof. M.R.Madhav, JNTU

National Technical Advisory Committee

Prof. Arun Prasad, IIT BHU Prof. V. K. Arora, NIT K Prof. Shamsher Bahadur Singh, BITS Pilani Prof. D. N. Singh, IITB Prof. Ravi Kant Mittal.BITS Pilani Prof. Nihar Ranjan Patra, IITK Prof. N. P. Kaushik, Vice Chancellor, RTU Kota Prof.G. L. Sivakumar Babu, IISC Bangalore, Presdient IGS Prof. N. K. Samadhiya IITR Prof. J. T. Shahu, IITD Prof. Deepanker Chahudhury, IITB Prof. G. Madhavi Lata . IISC Bangalore Prof. S. R. Gandhi, IITC, Director SVNIT. Surat Prof. C. H. Solanki, SVNIT, Surat Prof. C. D. Modera, SVNIT Surat Prof. Satvendra Mittal IIT R Prof. V. K. Arora, NIT K Prof. A. Trivedi.DTU Prof. A. K. Dwivedi, UCE, RTU Dr. Sandeep Chaudhary, IIT

Indore

Malaviya National Institute of Technology Jaipur

ANNOUNCES

National Conference

on

Recent Developments in Civil, Environmental and Geotechnical Engineering-17 (RDCEGE-2017) (September 27-28, 2017)



Organized by

Department of Civil Engineering
Malaviya National Institute of Technology
Jaipur – 302017
In association with
Indian Geotechnical Society, Jaipur Chapter