# **DISCOVER RAIKOT**

Rajkot is the epicentre of intense focus on developing next-gen leaders, entrepreneurs and knowledgeable students.

- 3<sup>rd</sup> fastest growing city in India and 22nd fastest growing city in the world.
- Rajkot has an excellent infrastructure that facilitates the growth of the younger generation.
- Historical landmarks, parks featuring historical events and monuments from colonial times in a highly preserved manner.
- Leading centre of India in the field of diesel-engines, submersible pumps and forging industry.

### DISCOVER MARWADI UNIVERSITY

Marwadi Education Foundation's Group of Institutions (MEFGI), established in 2008 under the Bombay Public Trust Act 1950, is an organ of the Marwadi Education Foundation. It is among the 4% Indian institutions accredited with NAAC A+ Grade and the only one in Gujarat.

Marwadi University is promoted by Marwadi Shares and Finance Limited (MSFL), a major stock broking company & Chandarana Intermediaries Brokers Pvt. Ltd. (CIBPL), a leading firm dealing in technical and arbitrage trading.

Spread across 40-acres campus, it is home to 9000+ students from 22 countries enrolled in diverse programs taught by 500+ educators that include 100+ Ph.D.-faculty offering a unique blend of quality education, industryconnect and global exposure, at a very affordable cost in a safe and secure environment of Rajkot.

### ABOUT IGS BARODA CHAPTER

IGS Baroda Chapter recently celebrated its 25<sup>th</sup> year. It has organized many National events like the Indian Geotechnical Conference 1997. The Chapter has received the Best Chapter Award twice. At IGC-2018 held at IISC Bangalore, IGS Baroda Chapter won Appreciation Award from IGS, New Delhi. It has conducted events like National Seminars, Workshops & Conferences on subjects like Grouting, Geosynthetics, Rock Mechanics, Environmental Geotechnology & Pile Foundations etc. till date. One of the brightest moments for IGS Baroda has been the Young Geotechnical Engineer's Conference (YGEC) 2015.

### **PATRONS**

### MARWADI UNIVERSITY

DR. Y.P.KOSTA

(Director-Technical Campus -MEFGI)

DR. R. B. JADEJA

(Dean, Faculty of Engg)

DR. R. L. JHALA

(Principal, FOT)

DR. S. S. PANDE

(Principal, FOPG)

SHRI NARESH JADEJA

(Registrar, Marwadi University)

#### IGS BARODA CHAPTER

DR. A. V. SHORFF DR. D. L. SHAH (Ex-Chairman) (Chairman)

DR. C. H. SOLANKI

(SVNIT-Surat)

### **ORGANIZING COMMITTEE**

Er. H. P. Pandya, Co-Chairman, IGS Baroda Chapter Er. P. A. Santwani, Co-Chairman, IGS Baroda Chapter Er. Ravikiran Vaidya, Secretary, IGS Baroda Chapter Dr. Jaykumar Shukla, Treasurer, IGS Baroda Chapter Dr. Lalit S. Thakur, Jt. Secretary, IGS Baroda Chapter Er. A. C. Shah, Jt. Secretary, IGS Baroda Chapter Shri, K. D. Mudholkar, Editor, IGS Baroda Chapter Er. P. J. Amin, Editor, IGS Baroda Chapter Dr. Ankur Bhogayata, Prof & Head CED, FOE, MEFGI Dr. Tarak Vora, Prof & Head CED, FOT, MU

## **REGISTRATION FEES**

Rs.150- PG Students/Research Scholar Rs.300- MEFGI/MU/IGS faculty members Rs.500 -Others

# **VENUE**

MC 601, Seminar Hall, Main Building, MEFGI Rajkot - Morbi Highway, Rajkot - 360003







# **MARWADI UNIVERSITY + IGS BARODA CHAPTER** 2 - Day Workshop

# APPLICATIONS OF **GEOSYNTHETICS &** GROUND IMPROVEMENT **TECHNIQUES**

5-6 JULY, 2019



### Supported by







of Engineers

Tech Fab India

Engg. Services



**GUICOST** 

#### COORDINATORS

DR. S. G. SHAH

PROFESSOR & HEAD, CIVIL ENGG DEPT, FOPG MEFGI.

M: 9099974097

E: siddharth.shah@marwadieducation.edu.in

DR. N. H. IOSHI

SECRETARY, IGS BARODA CHAPTER



### **DEPARTMENT OF CIVIL ENGINEERING**

Civil Engineering Department was incepted in 2010. Since its establishment, it has grown exponentially and today, it offers BE, ME (Structural, Transportation & Geotechnical Engineering) and PhD programs affiliated to GTU and Marwadi University.

Civil Engineering Department is one of the most active departments of MEFGI. The department has excellent laboratories accredited with NABL and offer research and consultancy services. The department is also a member of the Hydrological Data Usage Group of the Govt. of Gujarat.

# **OBJECTIVES OF THE PROGRAM**

Every structure is resting on soil! There are many challenges involved wherein engineers have no choice but to go for construction in problematic soils. The broad objectives of this workshop are:

- Provide state-of-art knowledge in the field of Geosynthetics & Ground improvement technique
- Give insight to the design application of Geosynthetics
- Insight to other Ground improvement techniques like grouting and stone columns
- Demonstration of the techniques through casestudies.

# **PROGRAM DETAILS**

Eminent speakers from reputed institutes and industries will share their expertise on the following themes:

- Ground Improvement Techniques
- Reinforced Earth wall
- Geosynthetic applications
- Case-studies



### **HOW TO APPLY**

Interested faculty members from Engineering Colleges, Polytechnics or PG/PhD students have to send the filled application form in attached format along with DD/Cheque to the coordinators in favor of "MEFGI Faculty of Engineering" payable at Rajkot.

For online transaction, account details will be given on request.

### **ACCOMMODATION**

It will be provided on chargeable basis for guests outside the campus. (Early intimation is required to book the hotel). One can also avail of the accommodation on sharing basis in the institute hostel.

# Google form link http://bit.ly/2QTbDsP

Last Date for receiving application on or before:

03/07/2019

### REGISTRATION FORM

Name:
Highest Qualification:
Highest Qualification:
Designation:
Affiliated Inst.:
Mob:
E-mail:
Postal Address:
Accommodation Required? YES / NO
If Yes, Dates & No of persons
Details of Payment by UPI/ DD/At Par Cheque
AT UPI ID : 9913801008@upi
DD/Cheque No:
DD/Cheque Date:
Signature of Participant

Note: The Photocopy of Form is also valid.