9th ASIAN YOUNG GEOTECHNICAL ENGINEERS CONFERENCE (9AYGEC) AND 15th INTERNATIONAL CONFERENCE ON GEOTECHNICAL ENGINEERING (15ICGE)

December 5-7, 2019 Lahore, Pakistan.

PREAMBLE

The Pakistan Geotechnical Engineering Society (PGES) under the aegis of International Society of Soil Mechanics and Geotechnical Engineering (ISSMGE) takes pleasure in hosting 9th Asian Young Geotechnical Engineers Conference and its 15th International Conference on Geotechnical Engineering from December 5-7, 2019 in Lahore, Pakistan.

9AYGEC

This conference will be the ninth in its series following the first in Bangkok (1991), the second in Singapore (1994), the third in Singapore (1997), the fourth in Seoul (2001), the fifth in Taipei (2004), the sixth in Bangalore (2008), the seventh in Tokushima (2012) and the eighth in Astana (2016). This conference aims at providing interactive platform for the young geotechnical engineers from across Asia.

Young Geotechnical Engineers and researchers below the age of 35 years (as on December 5, 2019) from Asian countries will participate in this Conference. Each of the National Geotechnical Societies in Asia is invited to nominate two participants from its country to submit research papers in the conference. Best paper prize of \$300 shall be awarded to three best research papers.

15ICGE

The broad theme of "Geotechnical Engineering" has been kept for 15ICGE to attract a diversity of quality papers from around the globe. The Conference will act as a platform for exchange of technical ideas between Clients, Consultants, Contractors and Manufacturers. Outstanding keynote lectures, presentations and technical discussions will afford opportunity to explore the advancements in geotechnical engineering. Select papers from the conference shall be considered for journal publication in Pakistan Journal of Engineering and Applied Sciences.

THE VENUE: LAHORE, PAKISTAN

The City of Lahore is the cultural, entertainment and food hub of Pakistan. Lahore has a rich and unique culture that upholds traditions and conventions. It is the capital of the Province of Punjab and also the center of economic activities. Lahore

offers both historical and cultural attractions, including exceptional Mughal Architecture and many easily accessible cultural tours. It has a burgeoning tourism industry, due to the smorgasbord of cultures, people and greenery it has to offer. In addition, many mega projects have recently been completed and some are underway, that give a new look to Lahore. Whether delegates are attracted to world class theatres, museums, cultural attractions, unique shopping areas, exceptional restaurants or thematic neighborhoods, Lahore's diversity of features ensures there is something for everyone.

OBJECTIVE

The objective of 9AYGEC is to provide young engineers an opportunity to share their practical knowledge, research findings and to receive suggestions from the fellow geotechnical experts.

Besides, 15ICGE will also provide a great opportunity to the engineers, geologists, seismologists and other professionals engaged in the field of geotechnical engineering, foundation design, construction and manufacturing, to share their expertise in the realm of Geotechnical Engineering.

LOCATION & CLIMATE

The Conferences shall be held at University of Engineering and Technology (UET), Lahore. The climate of Lahore is cool in the month of December. The mean temperature ranges between 2°C to 9°C. As such, warm clothes will be required.

PROGRAM

The program of the Conferences is under finalization. PGES plans to host a three (3) day event. As per plan, 9AYGEC will be held on the first day (Dec 5, 2019), PGES 15ICGE will be held on the second day (Dec 6, 2019) and a technical tour will be held on the final day (Dec 7, 2019) making it a memorable event for the honorable delegates. The Organizing Committee of these two Conferences expects a very warm response from all the professionals to make these Conferences a big success.

The detailed program of the Conferences would be provided in the next Bulletin.

MAIN THEMES

Papers to be presented at both the Conferences may be related to any aspect of geotechnical engineering. The Organizing Committee suggests the following main themes:

- 1. Dams and Hydropower
- 2. Field Investigations and Laboratory Testing
- 3. Geomatics Techniques
- 4. Environmental Geotechnics
- 5. Tunneling and Underground Structures
- 6. Problematic Soils

- 7. Ground Improvement
- 8. Liquefaction Potential and Mitigation
- 9. Risk Assessment in Geotechnical Engineering
- 10. Risk Preparedness and Early Warning Systems
- 11. Earthquake Geotechnical Engineering
- 12. Natural and Induced Seismicity
- 13. Deep Excavations
- 14. Hazard Zonification
- 15. Numerical Modeling
- 16. Geotechnical Analysis & Design
- 17. Case Histories
- 18. Any other relevant topic

CALL FOR PAPERS

Interested professionals are requested to contribute papers related to the themes of the Conferences.

For 9AYGEC, Abstracts of the papers (up to maximum of **250 words**) should reach the Secretary, 9AYGEC Organizing Committee latest by October 15, 2018 on the given email address.

For 15ICGE, Abstracts of the papers (up to maximum of **300 words**) should reach the Secretary, 15ICGE Organizing Committee latest by October 15, 2018 on the given email address.

ADVERTISEMENT

Advertisements in the Conference Proceedings can be booked at the following rates:

Pakistani Companies

Half A-4 size page Rs 10,000/-Full A-4 size page Rs 20,000/-

International Companies

Half A-4 size page \$250/-Full A-4 size page \$500/-

The advertisement in the final form along with the payment should be sent to the Secretary, 15ICGE Organizing Committee.

EXHIBITION

An Exhibition will be arranged in the vicinity of Conference Hall on December 5-6, 2019. Pakistani as well as International companies are invited to have their stalls booked at the following rates:

Pakistani Companies

3'x5' table Rs 20,000/-3'x10' table Rs 30,000/-

International Companies

3'x5' table \$500/-3'x10' table \$750/-

Interested parties should contact immediately the Secretary, 15ICGE Organizing Committee for booking of stalls.

IMPORTANT DATES

Abstract submission Nov 30, 2018
Abstract Acceptance Dec 31, 2018
Paper submission Mar 15, 2019
Paper Acceptance Apr 15, 2019
Submission of Camera-ready June 30, 2019

copies

Conference pre-registration Oct 15, 2019

ADDRESSES FOR CORRESPONDENCE

All correspondence and inquiries related to the Conferences should be addressed to the Secretaries at the following addresses:

Dr. Jahanzaib Israr

Secretary, 9AYGEC, 2019 Organizing Committee

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Secretary, 15ICGE, 2019 Organizing Committee Civil Engineering Department.

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Facebook: https://web.facebook.com/groups/pges.pak/

REGISTRATION FORM

The registration details and procedure for the 9AYGEC and 15ICGE will be given in the next Bulletin.

BEST PAPER AWARD

Best paper prize of \$300 shall be awarded to three best research papers presented at the 9th Asian Young Geotechnical Engineering Conference (9AYGEC). The selection shall be made by the panel of experts on the conference day.

JOURNAL PUBLICATION

Select papers from the conferences shall be considered for journal publication in Pakistan Journal of Engineering and Applied Sciences.

EXECUTIVE COUNCIL OF PGES

President: Engr. Amjad Agha

Vice President: Engr. Abdul Khaliq Khan

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CONFERENCE ORGANIZING COMMITTEE

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