

Session Program

2-3 Apr 2018



1st International Conference on Advances in Engineering and Technology (ICAET-2018)

Civil Engineering

BUITEMS, Quetta, Pakistan
BUITEMS, Takatu Campus, Airport Road, Quetta, Pakistan

Monday 2 April

12:20

Civil Engineering: Civil Engineering & Construction Materials

Session | **Location:** BUIITEMS, Green Hall

12:20–12:40 **Development of a Geotechnical Information Database.**

Speaker

Dr Amanullah Mari

12:40–13:00

Role of masonry infill wall on the seismic behavior of typical four-storey building in Pakistan

Speaker

awais ali muhammad

13:00–13:20

A study of effect of tempered glass fines in concrete at elevated temperature

Speaker

Mr Husnain Faisal

13:20–13:40

Numerical Evaluation of Slope Stability measures: A Case Study of Birham Landslide

Speakers

Mr Urwa Khan, Dr Saeed Ullah Jan Mandokhail

13:40–14:00

Empirical SPT-CPT correlation for soils from Lahore, Pakistan

Speaker

Mr Nawaz Ali Kakar

14:00

15:00

Civil Engineering

Session | **Location:** BUIITEMS, Green Hall

15:00–15:25 **Site Specific Ground Response Analysis of Peshawar, Pakistan**

Speaker

Dr Khalid Mehmood

15:25–15:50

Effect of the confining method on the cyclic undrained behaviors of sand

Speaker

Saeed Mandokhail

15:50–16:10

Partial Replacement of Cement in Plain Cement Concrete with Bentonite Clay and Quarry Dust

Speaker

Mr Muhammad Nasir Ayaz Khan

16:10-16:35

Development of Mobile Ecosystem for Smart Sharing of Domestic Water Efficient Collection and Supply Management, for Quetta City

Speaker

Dr Zafar Baloch

16:35-16:55

STRUCTURAL DEFECTS IN RESIDENTIAL BUILDINGS: A STUDY OF QUETTA, PAKISTAN

Speaker

Mr Jalal Faisal Khan

17:00