

Technical Session 1 Time: 11:15-12:45 Session Chairs Engr. Prof. Dr. S.F.A. Rafeeqi Engr. Nadeem Manzoor Hasan Engr. Asfia Aleem	Technical Session 2 Time: 14:00-15:15 Session Chairs Engr. Prof. Dr. Mir Shabbar Ali Engr. Al-Kazim Mansoor Engr. Umer Mashkoor Makhdumi	Technical Session 3 Time: 15:15-16:15 Session Chairs Engr. Bushra Nadeem Engr. Nooruddin Ahmed Engr. Faiza Saeed
(11.15-11.45) Invited Talk by Abdul Qadeer Sustainable Development - GreenBuildings	(14.00-14.30) Invited Talk by William Kelly The ACECC TC 14 Roadmap for Sustainable Infrastructure: Work in Progress	(15.15-15.45) Invited Talk by Dan Walker Promoting Climate-Resilient Infrastructure: Implications for Engineering Practice
(11.45-12.00) Improvement In Impact Resistance Of GFRP Reinforced Concrete Wall Panels Using Jute Fibres <i>Shehryar Ahmed and Majid Ali</i>	(14.30-14.45) Performance Comparison of Circular and Rectangular Cross-Sectioned FRP Stirrups <i>Muhammad Tahir and Zhenyu Wang</i>	(15.45-16.00) Analysis of Adhesion and Moisture Susceptibility of Different Modified Bitumen Using Bitumen Bond Strength and Rolling Bottle Testing Techniques <i>Muhammad Sohail Jameel, Naveed Ahmad, Syed Bilal Ahmed Zaidi, Hafiz Ammar Zahid, Sohail Iqbal and Muhammad Tausif</i>
(12.00-12.15) Numerical investigation of GFRP Reinforced Non-Circular Concrete Column with Fibre-glass Grating Mesh (FGM) Ties <i>Muhammad Fawad Rashid, Afaq Ahmad and Mohamed Elchalakani</i>	(14.45-15.00) Prediction Models for Maximum and Minimum Dry Density of Coarse-Grained Soil <i>Engr. Muhammad Saad</i>	(16.00-16.15) SFRC specimens under increasing compressive loading rates <i>Laiba Ayub, Minza Mumtaz and Shamsoon Fareed</i>
(12.15-12.30) Seismic Performance of Moment Resisting Reinforced Concrete Frames under Code Compatible Ground Motions <i>Dr. Naik Muhammad Babar</i>	(15.00-15.15) Condition Assessment of an Aging Bridge: A Case Study <i>Rashid Ahmed Khan, Aslam Faqeer Mohammad, Abdul Jabbar Sangi and Amir Nizam</i>	
(12.30-13.00) Invited Talk by Farrukh Arif Technology Enabled Building Energy Efficiency Assessment using Living Lab Concept		

