

2021 International Conference on Computing, Electronic and Electrical Engineering (ICE Cube), FICT, BUITEMS, Quetta, Pakistan

Schedule

Day 2: Wednesday, October 27 2021

All times are in GMT + 5h

Session: Electrical Energy System

Session Chair : Dr. Faisal Khan Uthmanzai

Venue: Pink Hall

11:45 a.m. – 12:05 p.m.	“Advances in Flux Switching Machine” Invited Speaker(Physical) : Dr. Faisal Khan Uthmanzai
12:05 p.m. – 12:25 p.m.	“Contactless Sensing for enabling in home monitoring” Invited Speaker (Virtual): Dr. Qammer Hussain Abbasi
12:25 p.m. – 12:40 p.m.	Paper_34: Current Controlled Robust Four-Switch Buck-Boost DC-DC Converter. Qudrat Ullah, Xuanlyu Wu and Umar Saleem
12:40 p.m. – 12:55 p.m.	Paper_35: Integration of Electric Vehicles in Smart Grid and Manage Power with Demand Response. Abdul Haseeb Bhutta and Muhammad Yousif
12:55 p.m. – 1:10 p.m.	Paper_53: Design and Analysis of E-Core Modular and Complementary Fault Tolerant Field Excited Flux Switching Linear Machines. Shahid Hussain, Faisal Khan, Wasiq Ullah, Basharat Ullah, Bakhtiar Khan and Muhammad Qasim
1:10 p.m. – 1:25 p.m.	Paper_83: Performance Analysis of Droop Control with Virtual Impedance in Parallel Operation of Microgrid in Islanded Mode. Muhammad Muzammil Farooqi, Abasin Ulasyar, Waleed Ali, Haris Sheh Zad and Abraiz Khattak
1:25 p.m. – 1:40 p.m.	Paper_91: Performance Investigation of Novel 8-Slot/10-Pole Single Phase Outer Rotor Flux Switching Machine. Naseer Ahmad, Hamid Ali Khan, Irfan Sami, Surat Khan, Zahoor Ahmad and Faisal Khan
1:40 p.m. – 1:55 p.m.	Paper_153: Impact of Impulsive load Scenario on Isolated Mini-Grid and its Neutralization with BESS. Asad Mujeeb, Mazhar Ali, Chaoxu Mu, Nabeel Rasheed, Tahir Khan and Hameed Ullah
