

Department of Electrical Engineering
MS Electrical Engineering (Session 2015-17) 4th Semester

Thesis Research Presentation Schedule

22-May-17

Thursday June 08, 2017

Venue: SE-310

Sr #	STUDENT'S NAME	Title of the Project	Supervisor /Examiners	Time
1	Adil Khan	Power system monitoring and protection using wide area measurement applications (WAMS)	Dr. Abdul Qayyum Khan Dr. Sufi Tabassum Gul Dr. Naeem Iqbal (Examiner) Dr. Muhammad Abid (Examiner)	8:30 AM
2	Afaq Javed	Optimal placement and sizing of DG in a distribution network with OC relay co-ordination constraint	Dr. Babar Hussain Dr. Fayyaz-ul-Amir Dr. Muhammad Arif (Examiner) Mr. Muhammad Abubakar (Examiner)	8:55 AM
3	Amna Sardar Siddiqui	A frequency and THD based islanding detection method for distribution networks with DG connection	Dr. Babar Hussain Dr. Muhammad Tufail Dr. Muhammad Abid (Examiner) Mr. Tanveer Abbas (Examiner)	9:20 AM
4	Asad Hussain	Wind turbine grid connection: issues and potential solutions	Dr. Babar Hussain Dr. Muhammad Abid Dr. Muhammad Arif (Examiner) Dr. A. Q. Khan (Examiner)	9:45 AM
5	Faisal Mehmood	Data driven approach for detection of high impedance faults in power distribution systems	Dr. Muhammad Abid Mr. Muhammad Sarwar Dr. Muhammad Arif (Examiner) Dr. A. Q. Khan (Examiner)	10:10 AM
6	Imran Hussain	Wide area monitoring and state estimation of power systems	Dr. Ghulam Mustafa Dr. Naeem Iqbal Dr. A. Q. Khan (Examiner) Dr. Babar Hussain (Examiner)	10:35 AM
7	Mughees Ahmad	Minimization of total harmonic distortion (THD) in asymmetric cascaded multilevel inverters	Mr. Tanveer Abbas Dr. Muhammad Tufail Dr. Muhammad Arif (Examiner) Dr. Babar Hussain (Examiner)	11:00 AM
8	Muhammad Faraz Tariq	Fault tolerant control of dynamical systems using data-driven techniques	Dr. Abdul Qayyum Khan Dr. Muhammad Abid (Examiner) Dr. Ghulam Mustafa (Examiner)	11:25 AM
9	Muhammad Hanan Azam	Optimal co-ordination of directional OC and distance relays in presence of DG with different network topologies	Dr. Babar Hussain Dr. Fayyaz-ul-Amir Dr. Muhammad Arif (Examiner) Mr. Muhammad Abubakar (Examiner)	11:50 AM
10	Umar Hashmi	Design, Simulation and Analysis of a Pulsed Power System	Mr. Asif Mahmood (DTD) Mr. Khawar Nadeem (DTD) Dr. Aneesullah Baig (Examiner) Dr. Waqas Ahmed (Examiner)	12:15 PM
11	Salman Zafar	Selection of optimal type, size and location of a FCL in power network to mitigate adverse effect of embedded DG	Dr. Babar Hussain Dr. Fayyaz-ul-Amir Dr. Muhammad Arif (Examiner) Dr. Muhammad Aqil (Examiner)	12:40 PM

Sr #	STUDENT'S NAME	Title of the Project	Supervisor /Examiners	Time
Friday June 09, 2017				
12	Sheran Shahid	Impact of temperature change on PV system output voltage: implications and potential solutions	Dr. Babar Hussain Mr. Muhammad Abubakar Dr. Muhammad Arif (Examiner) Dr. Muhammad Abid (Examiner)	8:30 AM
13	Wahab Ahmad	Design studies for K-2 onsite sytem & power protection analysis for 500KV bus bar system	Mr. Hafiz Bilal Ahmad (DGI) Dr. Babar Hussain Dr. Naeem Iqbal (Examiner) Dr. Muhammad Arif (Examiner)	8:55 AM
14	Zahaib Hassan	Robust controller and optimal filter design for a grid connected interleaved PEC	Dr. Babar Hussain Dr. Muhammad Abid Dr. Muhammad Aqil (Examiner) Dr. Ghulam Mustafa (Examiner)	9:20 AM
15	Syed Qamar Ali Shah Bukhari	Robust controller design with optimal filter parameters for grid connection of multilevel PECs	Dr. Babar Hussain Mr. Tanveer Abbas Dr. Naeem Iqbal (Examiner) Dr. Muhammad Abid (Examiner)	9:45 AM

Note:

- » **80% Attendance is mandatory for Students**
- » **Students are requested to submit project report to the respective examiners duly signed by supervisor on May 26, 2017**
Log book completed in all respect on May 26, 2017
& Presentaion Handouts (4 slides/Page) to the examiners before 2 days of presentation
Presentation Time: 15 minutes+ 5 min Q/A

M. Shahid Nazir
(Project Coordinator, DEE)