

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

22-May-17

Thesis Research Presentation Schedule

Thursday June 08, 2017

Venue: SE-312

Sr #	STUDENT'S NAME	Title of the Project	Supervisor /Examiners	Time
1	Abdul Haseeb S/O M. Asim	Gain scheduling of auxiliary noise for online feedback path modeling and neutralization in ANC system	Dr. Shakeel Ahmed Dr. Muhammad Tufail Dr. S. T. Gul (Examiner) Dr. Waqas Ahmed (Examiner)	8:30 AM
2	Abdul Haseeb S/O A. Baseer	Robust observer design for multi agent systems	Dr. Muhammad Abid Dr. A. Q. Khan (Examiner) Dr. Muhammad Rehan (Examiner)	8:55 AM
3	Ahsan Mohy Ud Din	Classification of EEG signals for detection and classification of focal disorders	Dr. Muhammad Tufail Dr. Haroon-Ur-Rashid Dr. Muhammad Aqil (Examiner) Dr. Muhammad Arif (Examiner)	9:20 AM
4	Ahtisham Akbar Baig	Control of Lipschitz nonlinear systems under non-uniform sampling	Dr. Ghulam Mustafa Dr. Muhammad Rehan Dr. Naeem Iqbal (Examiner) Dr. Muhammad Abid (Examiner)	9:45 AM
5	Fatima Shams	Stability analysis of linear parameter varying digital system under saturation overflow	Dr. Muhammad Rehan Dr. Muhammad Tufail Dr. Ghulam Mustafa (Examiner) Dr. Shakeel Ahmed (Examiner)	10:10 AM
6	Bilal Asif	Diagnosis of ball bearing for multiple fault using computational intelligence technique	Dr. Sufi Tabassum Gul Dr. Abdul Qayyum Khan Dr. Ghulam Mustafa (Examiner) Dr. Muhammad Abid (Examiner)	10:35 AM
7	Muhammad Aamir	Robust fault detection for fractional order systems	Dr. Muhammad Abid Dr. Naeem Iqbal (Examiner) Dr. Ghulam Mustafa (Examiner)	11:00 AM
8	Muhammad Affan	Design of robust controller in feedback active noise control system	Dr. Muhammad Tufail Dr. Muhammad Rehan Dr. Muhammad Aqil (Examiner) Dr. Shakeel Ahmed (Examiner)	11:25 AM
9	Muhammad Faisal Khan	Modeling and control of two axis gimbal system with dynamic unbalance	Dr. Muhammad Abid Dr. A. Q. Khan (Examiner) Dr. Muhammad Rehan (Examiner)	11:50 AM
10	affan Ahmed Meo	Design and development of dsPIC based implementation of BLDC speed control by back EMF detection	Mr. Hammad Nasir Mr. Umar Iftikhar Dr. Muhammad Aqil Dr. Muhammad Arif (Examiner) Dr. Shakeel Ahmed (Examiner)	12:15 PM
11	Muhammad Taha Khizar	State feedback stabilization of nonlinear systems under saturation & slope restricted input non-linearities	Dr. Muhammad Rehan Dr. Ghulam Mustafa Dr. A. Q. Khan (Examiner) Dr. Muhammad Abid (Examiner)	12:40 PM

Sr #	STUDENT'S NAME	Title of the Project	Supervisor /Examiners	Time
Friday June 09, 2017				
12	Muhammad Umer Qureshi	Motor current signature analysis for machine fault detection using advanced spectral estimation techniques	Dr. Sufi Tabassum Gul Dr. Abdul Qayyum Khan Dr. Muhammad Tufail (Examiner) Dr. Shakeel Ahmed (Examiner)	8:30 AM
13	Muhammad Zohaib Waris	Adaptive relative output feedback consensus control of one-sided Lipschitz non-linear multiagent systems	Dr. Muhammad Rehan Dr. Naeem Iqbal Dr. Ghulam Mustafa (Examiner) Dr. Muhammad Abid (Examiner)	8:55 AM
14	Osama Khalid	Adaptive feedback neutralization in digital hearing aids	Dr. Muhammad Tufail Dr. Shakeel Ahmed Dr. S. T. Gul (Examiner) Dr. Waqas Ahmed (Examiner)	9:20 AM
15	Sadia Yasmine	Classification of EEG signals for brain computer interface (BCI)	Dr. Muhammad Tufail Dr. Muhammad Aqil Dr. Muhammad Arif (Examiner) Dr. Fayyaz-UI-Amir (Examiner)	9:45 AM
16	Raja Abdul Mannan	Impulsive mode elimination for discrete time regular descriptor systems	Dr. Ghulam Mustafa Yasir Mehmood (ICCC) Dr. Naeem Iqbal (Examiner) Dr. Muhammad Tufail(Examiner)	10:10 AM
17	Munhal Imran	Design of an online robust SVM classification for machine fault detection using vibration data	Dr. Sufi Tabassum Gul Dr. Abdul Qayyum Khan Dr. Naeem Iqbal (Examiner) Dr. Muhammad Tufail (Examiner)	10:35 AM
18	Shahzaib Zahid	Localization of EEG sources for a cognitive task	Dr. Muhammad Aqil Dr. Muhammad Tufail Dr. Muhammad Arif (Examiner) Dr. Fayyaz-UI-Amir (Examiner)	11:00 AM
19	Syeda Rabiya Hamid	Regional observer based stabilization of locally Lipschitz non-linear systems	M. Shahid Nazir Dr. Muhammad Rehan Dr. Muhammad Abid (Examiner) Dr. Fatima Tahir (Examiner)	11:25 AM
20	Taaha Saleem Bajwa	Development of multi-view brain imaging system	Dr. Muhammad Aqil M. Shahid Nazir Dr. Haroon-Ur-Rashid (Examiner) Dr. Muhammad Tufail (Examiner)	11:50 AM
21	Amina Shams	Local perspective of stability analysis for non-linear digital systems	Dr. Muhammad Rehan Dr. Muhammad Tufail Dr. Muhammad Abid (Examiner) Dr. Fatima Tahir (Examiner)	12:15 PM

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)