

Mehran University of Engineering and Technology, Jamshoro
Institute of Information and Communication Technologies

Schedule of Initial/Final Seminars of IICT

January 11, 2017				
S.No	Name of the student with Roll No.	Title of the Project	Supervisor/Co-Supervisor	Initial/Final Seminar
01	Mr Rizwan Ali B11 ME CSN 02 Initial Seminar: 26.05.2016 ASRB Resolution: 138.199 Dated: 10.08.2016	Real Time Rail Road Monitoring Using Inertial Sensors	Dr I.H. Kalwer Engr. Zaigham Abbas	Final
02	Ms Navera Karim B14 ME CSN 05 Initial Seminar: 02.11.2015 ASRB Resolution: 135.91 Dated: 25.11.2015	Power Efficient Modulation Schemes with Interference for VICs	Dr F.A. Umrani	Final
03	Ms Fizza Surhio B13 ME CSN 02 Initial Seminar: 02.11.2015 ASRB Resolution: 135.90 Dated: 25.11.2015	Interaction with Digital World Using Bimodal Emotion Recognition	Dr Sheeraz Memon Mr Khued Memon	Final
04	Ms Um-e-Habiba Alvi B15S ME CSN 04 Initial Seminar: 25.05.2016 ASRB Resolution: 138.95 Dated: 10.08.2016	Green Campus Measurements and Modeling	Dr Faheem Khuhawer Prof M.A. Unar	Final
05	Mr Fahad Shaikh B13 ME CSN 07 Initial Seminar: 13.10.2014 ASRB Resolution:	Benchmarking Open Nebula and Open Stack	Dr Shahzad Nizamani	Final
06	Mr Rizwan Ahmed B10 ME CSN 20 Initial Seminar: 25.05.2016 ASRB Resolution: 138.96 Dated: 10.08.2016	Design and Simulation of Network Visualization Substrate (NVS) in Multi Operator Radio Access Network	Dr Adnan Ashraf	Final
07	Ms Sundas B15S ME CSN 09 Initial Seminar: 26.05.2016 ASRB Resolution: 138.198 Dated: 10.08.2016	Crowd Source Based ITS for Mass Transit Systems	Dr Faisal Karim Shaikh Dr Badar Munir	Final
08	Ms Sindhu Khadim B10 ME CSN 31 Initial Seminar: 04.04.2013 ASRB Resolution: Dated:	Circular Disk Mono Pole Antenna Design for Ultra Wideband Communication	Prof Aftab Ahmed Memon Engr. Zafi Shah	Final
09	Mr Bilal Nizamani B15S ME CSN 10	High Index Contrast Photonic Waveguides in Silicon Oxycarbide (SIOC)	Dr F.A. Umrani Engr. Faisal A. Memon	Initial
10	Mr Muhammad Salman B14 ME CSN 04	Analysis and Minimizing Energy Harvesting from R.F. Systems	Prof Tarique Jameel Saifullah Khanzada	Repeat Initial
January 12, 2017				

01	Mr Vishal Kumar B15S ME CSN 06	Efficient Nano Antennas for Photonics Devices	Dr F.A. Umrani Engr. Riaz A. Soomro	Initial
02	Mr Sadaruddin Memon B15S ME CSN 01	Comparative Analysis of IoT Based Home Automation System Using Android Application and Voice Recognition	Engr Nafeesa Bohra Engr. Zaigham Abbas	Initial
03	Mr Wajid Naseer B10 ME CSN 02	Design of Cognitive Radio Antenna for 5G Wireless Communication	Prof. Tarique Jameel Engr. S. Farrukh	Initial
04	Ms Wafa Memon B13 ME TLEM 10 Initial Seminar: 24.09.2014 ASRB Resolution: 131.56 Dated: 02.12.2014	Monocular Camera Based Driver Vigilance Detection Using Computer Vision	Prof B.S. Chowdhry Mr Zaigham Abbas	Final
05	Mr Abrar Hussain B11 ME TLEM 16 Initial Seminar: 09.10.2013 ASRB Resolution: 126.22 Dated: 08.01.2014	Energy Aware Routing in CR Wireless Network	Dr F.K. Shaikh Engr Zafi Shehran Shah	Final
06	Ms Shahnaila Badar B11 ME ESE 07	Design and Development of IoT Based Early Warning System for Landslide Menaces	Dr Wanod Kumar	Initial
07	Mr Munir Ahmad B10 ME ESE 49 Initial Seminar: 29.10.2015 ASRB Resolution: 135.100 Dated: 25.11.2015	Performance Analysis of Cooperative Communication Network with Physical Impairments	Dr Wanod Kumar Dr I.H. Kalwer	Final
08	Mr Aftab Ahmed B15 ME ESE 03 Initial Seminar: 27.05.2016 ASRB Resolution: 138.102 Dated: 10.08.2016	IoT Enabled Art Gallery Monitoring System	Dr Wanod Kumar	Final
09	Mr Sarfraz Khan B09 ME TMED 14	IoT Based Multi Parametric Vital Sign Extraction Using Telemdrone Technology for Search and Rescue Operations	Dr Irfan Halepoto Engr Kamran Qazi	Initial
10	Mr Hinesh Kumar B13-10 ME TMED 14 Initial Seminar: 10.11.2015 ASRB Resolution: 135.67 Dated: 25.11.2015	Design of Cost Effective Electrocardiography with Wireless Transmission Feature	Dr Syed Amjad Ali	Final
January 13, 2017				
01	Mr Noman Ghulamullah B10 ME ESE 25 Initial Seminar: 14.04.2015 ASRB Resolution: 133.88 Dated: 16.06.2015	Fault Detection of Railway Vehicle Suspension Systems	Dr I.H. Kalwer Dr Wanod Kumar	Final
02	Mr Shahzaib Akber B11 ME ESE 28 Initial Seminar: 13.04.2015 ASRB Resolution: 133.82	Design and Analysis of Single Bit Class D Amplifier with Alternative Sigma Delta Modulator	Dr Tayeb Din Memon	Final

	Dated: 16.06.2015	Topologies		
03	Ms Abeer B15 ME ESE 06 Initial Seminar: 19.05.2015 ASRB Resolution: 138.129 Dated: 10.08.2016	Single Bit Ternary Matched Filter	Dr Tayeb Din Memon	Final
04	Ms Sanam B14 ME ESE 03 Initial Seminar: 15.05.2015 ASRB Resolution: 133.65 Dated: 16.06.2015	Design of PD-PID Control of Quadcopter at Hover	Dr Tayeb Din Memon	Final
05	Mr Waqas Muhammad B13 ME ESE 54 Initial Seminar: 14.04.2016 ASRB Resolution: 133.93 Dated: 10.08.2016	System Identification of UAV Using Time Domain Gray Box Technique	Dr Arbab Nighat Prof Wajiha Shah	Final
06	Mr Haider-e-Karar B15 ME ESE 01 Initial Seminar: 20.05.2016 ASRB Resolution: 133.93 Dated: 10.08.2016	Real Time Autonomous Control System for Helicopter Based on Fuzzy Logic	Dr Arbab Nighat Dr I.H. Kalwer	Final
07	Ms Marvi Jamali B14 ME ESE 02 Initial Seminar: 15.05.2015 ASRB Resolution: 133.66 Dated: 16.06.2015	Frequency Domain Model Identification of Quad Rotor at Hover	Dr Nighat Arbab	Final
08	Mr Asif Khan B11 ME ESE 45 Initial Seminar: 24.04.2014 ASRB Resolution: 129.23 Dated: 01.07.2014	Fuzzy Logic Based Anti Slip Control of Commuter Train with FPGA Implementation	Dr Tayeb Din Dr I.H. Kalwer	Final
09	Ms Rida Bibi B15 ME ESE 05 Initial Seminar: 19.05.2016 ASRB Resolution: 138.132 Dated: 10.06.2016	Validation of PSO Based Localization of Multiple Mobile Robots Using LEGO MINDSTORMS EV3	Prof B.S. Chowdhry Dr I.H. Kalwer	Final
10	Mr Muhammad Hammad Khan B10 ME ESE 51 Initial Seminar: 19.05.2016 ASRB Resolution: 138.132 Dated: 10.06.2016	Design of LEON3 Based Cryptographic SoC on FPGA Platform	Prof B.S. Chowdhry	Final
January 16, 2017				
01	Mr Asif Ali Buledi B11 ME ESE 71 Initial Seminar: 18.05.2016 ASRB Resolution: 138.116 Dated: 10.08.2016	Analysis and Solution of Power Generation and Distribution Management of WAPDA	Dr I.H. Kalwer Prof M.A. Unar	Final
02	Mr Ghulam Din B10 ME ESE 07 Initial Seminar: 27.05.2016 ASRB Resolution: 138.109 Dated: 10.08.2016	Development of Monitoring System for Indoor Homecare of Elderly	Engr Zaigham Abbas Engr Naveed Jaffery	Final
03	Ms Rahila Shah B11 ME ESE 55 Initial Seminar: 27.05.2016 ASRB Resolution: 138.108 Dated: 10.08.2016	Flow Time Analysis of Phase Type queuing System Using Matrix Geometric Method	Prof Wajiha Shah	Final

04	Syed Ghulam Mustafa Shah B09 ME ESE 53 Initial Seminar: 27.05.2016 ASRB Resolution: 138.110 Dated: 10.08.2016	Analysing Pattern of Biological Signals for Improving Accuracy in Determining Emotional and behavioural Characteristics	Prof B.S. Chowdhry Dr Adnan Ashraf	Final
05	Mr Rashid Hussain B15 ME ESE 09 Initial Seminar: 19.05.2016 ASRB Resolution: 138.133 Dated: 10.08.2016	Implementation of Maximum Power Point Tracking of Solar Cell Using FPGA	Dr I.H. Kalwer Dr Tayeb Din Memon	Final
06	Mr Farhan Ahmed B15 ME ESE 02 Initial Seminar: 27.05.2016 ASRB Resolution: 138.103 Dated: 10.08.2016	Design and Development of an IoT Based Healthcare Monitoring System	Dr Wajiha Shah Dr Wanod Kumar	Final
07	Ms Pirah Khan B15 ME ESE 04 Initial Seminar: 19.05.2016 ASRB Resolution: 138.131 Dated: 10.08.2016	Transient Response of Two Type Data System	Prof wajiha Shah Dr Wanod Kumar	Final
08	Mr Shahbaz 16 ME ESE 05	Estimation of Creep Force Coefficient Using Extended Kalman Filter	Dr I.H. Kalwer Engr. Kamran Qazi	Initial
09	Mr Haider Ali B10 ME ESE 76	Investigating the Performance of the STM32F4 for Finite Impulse Response Filters	Engr Zaigham Abbas Engr Naveed Jaffery	Initial
10	Mr Muhammad Faizan B13 ME ESE 19	SVM Based Road Signs Detection and Recognition System	Dr Noor-U-Zaman Leghari	Initial
January 17, 2017				
01	Rana Rizwan Ahmed B10 ME ESE 67	Multiple Faults Detection and Identification of Three Phase Induction Motor	Dr I.H. Kalwer	Final
02	Ms Rafia B10 ME ESE 28	Synchro-Phasor Based High Speed Power System Data Acquisition for Smart Grid Using Phasor Data Concentrator Module Development	Prof B.S. Chowdhry	Initial
03	Mr Zeeshan B10 ME ESE 32	A Comparison of Inertial Sensor Performance for Activity Detection in Ambient Assisted Living	Prof B.S. Chowdhry	Initial
04	Ms Erum Karim B15 ME ESE 10 Initial Seminar: 18.05.2016 ASRB Resolution: 138.115 Dated: 10.08.2016	FPGA Based On-Line Fault Diagnosis of Motors Using Electrical Signature Analysis	Dr Tayeb Din Dr I.H. Kalwer	Final
05	Ms Jawahir B15 ME ESE 11 Initial Seminar: 18.05.2016 ASRB Resolution: 138.121 Dated: 10.08.2016	Real Time Induction Motor Condition Monitoring on FPGA	Dr I.H. Kalwer Dr Tayeb Din	Final
06	Mr Muhammad Ibad B13 ME ESE 65	FPGA Based Analysis of LMS Adaptive Filter with DSP	Dr Tayeb Din	Final

	Initial Seminar: 19.05.2016 ASRB Resolution: 138.127 Dated: 10.08.2016	Multiplier Policies		
07	Ms Faiza B14 ME EMD 03 Initial Seminar: 04.11.2015 ASRB Resolution: 135.77 Dated: 25.11.2015	Design and Analysis of Linear Phase FIR Filter in FPGA Using PSO Algorithm	Dr Tayeb Din Dr I.H. Kalwer	Final
08	Ms Umema Tasleem B14 ME EMD 02 Initial Seminar: 04.11.2015 ASRB Resolution: 135.76 Dated: 25.11.2015	Comparative Design and Analysis of Adaptive IIR Filter in FPGA	Dr Tayeb Din Dr I.H. Kalwer	Final
09	Syeda Sumble Zehra B14 ME EMD 01 Initial Seminar: 04.11.2015 ASRB Resolution: 135.76 Dated: 25.11.2015	Particle Swarm Optimisation Algorithm Based Object Tracking for Tracking for Quadcopter UAV	Dr Arbab Nighat/ Dr I.H. Kalwer	Final
10	Ms Saher Zamir B14 ME EMD 13 Initial Seminar: 04.11.2015 ASRB Resolution: 135.80 Dated: 25.11.2015	Absolute Vehicle Speed Measurement Using Simplified Inverse Model	Dr I.H. Kalwer	Final
January 18, 2017				
01	Ms Anum B10 ME SE 12 Initial Seminar: 17.04.2015 ASRB Resolution: 133.117 Dated: 16.06.2015	Qualitative and Quantitative Evaluation of Content Management System	Dr Shahzad Nizamani Mr Tahseen Hafiz	Final
02	Ms Aneeka Azmat B10 ME SE 18 Initial Seminar: 17.04.2015 ASRB Resolution: 133.117 Dated: 16.06.2015	An Acceptance Model for Open Source Software	Dr N.A. Mahoto Mr Salahuddin Saddar	Final
03	Ms Shaista Rao B10 ME SE 19 Initial Seminar: 17.04.2015 ASRB Resolution: 133.118 Dated: 16.06.2015	Evaluation of SEO Techniques and their Impact on Marketing	Dr Shahzad Nizamani Mr Tahseen Hafiz	Final
04	Mr Saqib Ahmed B10 ME SE 02 Initial Seminar: 02.01.2014 ASRB Resolution: 127.07 Dated: 10.03.2014	Scrutinization of Modern Data Cleansing Tools and Techniques	Dr Shahzad Nizamani Mr Tahseen Hafiz	Final
05	Ms Aqsa B10 ME SE 05 Initial Seminar: 16.04.2015 ASRB Resolution: 133.108 Dated: 16.06.2015	Addressing Big Data Processing Problem Using Map Reduce: An Approach to Data Dictionary	Dr Shahzad Nizamani Mr Tahseen Hafiz	Final
06	Ms Pirah Memon B15 ME SE 01 Initial Seminar: 24.05.2016 ASRB Resolution: Dated:	Comparing Load testing Tools Blaze Meter, J Meter and HP Load Runner Based on the Performance	Dr Imran Ali Jokhio Mr Tahseen hafiz	Final
07	Syed Samiullah Shah B14 ME SE 03 Initial Seminar: 06.11.2015 ASRB Resolution: 135.60 Dated: 25.11.2015	Bridging Information Visualization with Crime Analysis	Dr Naeem Mahoto	Final
08	Mr Samiullah	Mining Complete Blood Count	Dr Shahzad Nizamani	Repeat

	B14-13 ME SE 26 Final Seminar: 10.10.2016	Reports for Disease Discovery		Final
09	Mr Sarmad Raza B10 ME SE 04	Qualitative Analysis of Software Project Using Earned value Management	Dr Mohsin Ali Engr. Salahuddin Saddat	Initial
10	Ms Qamer Un Nisa B15 ME SE 05	Extraction Success Factors of OSS Project on GitHub	Dr Naeem Mahoto	Initial
January 19, 2017				
01	Mr Ahtisham Balouch B14 ME SE 13 Initial Seminar: 09.11.2015 ASRB Resolution: 135.25 Dated: 25.11.2015	Smart Library Management Using Radio Frequency Identification	Dr Shahzad Nizamani	Final
02	Ms Sandhia Bai B13-11 ME SE 19	Implementation of Image Steganography on Region of Interest in an Image	Dr Sheeraz Memon Mr Din Muhammad	Repeat Final
03	Ms Maqsood Khatoon B14 ME SE 07	Bi-Lingual (Sindhi-English) Semantic Based Web Search Service	Dr Naeem Mahoto Ms Areej Fatima	Final
04	Ms Hira B14 ME IT 15	Comparative Analysis of Hybrid Clustering Algorithm	Dr Noor-U-Zaman Mr Din Muhammad	Initial
05	Ms Leela Wanti B14 ME IT 14 Initial Seminar: 05.11.2015 ASRB Resolution: 135.57 Dated: 25.11.2015	Power Control BRAUS Scheme for Multiuser Cooperative Communication Network	Dr Fahim Umrani	Final
06	Ms Shadab B14 ME IT 14 Initial Seminar: 05.11.2015 ASRB Resolution: 135.58 Dated: 25.11.2015	Matched Filtering Based Spectrum Sensing Technique for 4G Cellular Network	Dr Fahim Umrani	Final
07	Ms Tahira Khatoon B14 ME IT 08	Comparison of Artificial Neural Network and Voila-Jones Algorithm for Moving Object Detection	Dr Noor-U-Zaman	Initial
08	Ms Fozia Kauser B14 ME IT 13 Initial Seminar: 05.11.2015 ASRB Resolution: 135.59 Dated: 25.11.2015	Precision Based Centroid Location Algorithm for Wireless Sensor Networks	Dr Javed Balouch	Final
09	Ms Daniya Noor B14 ME IT 07 Initial Seminar: 23.05.2016 ASRB Resolution: 138.145 Dated: 10.08.2016	Decision Aid Cloud Based FMC	Dr Adnan Ashraf Dr Manzoor Hashmani	Final
10	Mr Abdul Razzaque B15 ME CSN 05	Traffic Analysis of MUET's Intranet	Dr Faheem Yar Ms Nafeesa Bohra	Initial
January 20, 2017				
01	Mr Shoaib Ahmed B11 ME ELP 21 Initial Seminar: 16.05.2016 ASRB Resolution: 138.135 Dated: 10.08.2016	Statcom Assessment for Power Quality Improvement of Three Phase AC-DC Converters	Dr Aamir M. Soomro Engr. Mansoor A. Soomro	Final
02	Mr Zohaib Mukhtiar	A Delphi Based MCDM Model for	Dr Pervez Hamwwd	Final

	B14 ME ELP 47 Initial Seminar: 16.05.2016 ASRB Resolution: 138.135 Dated: 10.08.2016	Harnessing Renewable Energy Resources of Sindh for Electricity Generation	Shaikh Engr Nayyer Hussain	
03	Mr Jahangir Soomro K15 ME ELP 04	Design and Analysis of Inverter Using Discrete PWM techniques	Dr Tayyeb Din Shakir Ali Soomro	Initial
04	Mr Raheem Bux K14 ME ELP 02	A Sustainable and Cost Effective Gird Interactive PV Model for Promoting Net-Metering in Pakistan	Prof Agha Zafarullah Mr Shakir Ali Soomro	Initial
05	Mr Zubair Ali K14 ME ELP 03	Simulation and Modeling of High Voltage Suspension String Insulators Using Finite Element Method	Dr Muhsin Ali Tunio Prof Agha Zafarullah	Initial
06	Ms Shazia Feroz K15 ME ELP 07	Measurement of Dielectric Breakdown Voltage Test on Liquid Insulation	Dr Muhsin Ali Tunio Engr. Nadeem Tunio	Initial
07	Mr Shafqat Hussain B15F ME ELP 01	Comparative Analysis of PID Controller Using System Generation and Fuzzy Logic Controller Using MATLAB/SIMULINK for Buck Converter	Prof Zubair A. Memon Dr Tayeb Din	Initial
08	Mr Sharyar Ahmed B11 ME ELP 61	A Techno-Economic Feasibility Study of TAPAL Wind Power Project	Dr Pervez Hamid Shaikh Dr Faheemullah Shaikh	Initial
January 23, 2017				
01	Mr Saad Ali Siddique B14 ME ELP 35	Assessment of Wireless Communication Technology for Smart Grid Data and Encryption Solutions	Dr Syed Asif Ali Shah Dr Irfan Ahmed Halepoto	Initial
02	Mr Adnan Hanif B15F ME ELP 14	Digital Current Mode Controller for Buck Converter	Prof A.S. Larik Engr Anwer Ali Sahito	Repeat Initial
03	Mr Matiullah 16 ME ELP 27	Solar Powered Lighting Control of a Building Using Hybrid Occupancy Sensors	Mr Faheemullah Shaikh Dr Pervez Hameed Shaikh	Initial
04	Mr Iftikhar Ahmed B14 ME ELP 02 Initial Seminar: 16.05.2016 ASRB Resolution: 138.140 Dated: 10.08.2016	Harmonic Analysis of Variable Frequency Drive	Dr Aamir M. Soomro Prof A.S. Larik	Final
05	Mr Ghulam Shabbir B14 ME ELP 50 Initial Seminar: 16.05.2016 ASRB Resolution: 138.138 Dated: 10.08.2016	Power Quality Comparison of 2-Level 3-Level Phase Bridge Inverter Based Induction Motor	Prof M.A. Mahar Prof A.S. Larik	Final
06	Ms Tabassum Kanwal B09 ME ELP 41 Initial Seminar: 21.04.2014 ASRB Resolution: 129.10 Dated: 01.07.2014	Incentive Based Load Management to Reduce Energy Crisis	Prof Z.A. Memon Engr Anwer A. Sahito	Final
07	Ms Adeena	Power Quality Comparison of CFL	Prof Z.A. Memon	Final

	B09 ME ELP 42 Initial Seminar: 11.10.2013 ASRB Resolution: 126.29 Dated: 08.01.2014	and LED Lights	Engr. Anwer Sahito	
08	Mr Muhammad Roshan B09 ME ELP 69	Critical Investigation into Power Factor Penalty Imposed on Industrial Consumers	Prof Asif Ali Shah Engr Shafi Jiskani	Initial
January 24, 2017				
01	Mr Raza Hussain B09 ME ELP 49	Application of Earth Fault Indicators to Minimize Outage Duration	Dr Aamir M. Soomro	Initial
02	Mr Abdul Sattar Sohoo B07 ME ELP 07 Initial Seminar: 03.11.2015 ASRB Resolution: 135.87 Dated: 25.11.2015	Determination of Solar Power Plant Configuration for Old Administration Block of MUET	Dr Zeeshan ALi Prof Z.A. Memon	Final
03	Mr Ghulam Murtaza B07 ME ELP 06 Initial Seminar: 03.11.2015 ASRB Resolution: 135.88 Dated: 25.11.2015	Policy Framework for health and Safety in HESCO	Dr Zeeshan Ali Prof Z.A. Memon	Final
04	Mr Khalilullah Shaikh B10 ME ELP 04 Initial Seminar: 16.05.2016 ASRB Resolution: 138.136 Dated: 10.08.2016	Artificial Intelligence Based Fault Diagnosis Analysis of Power Transformer	Engr Mansoor Soomro Prof Syed A.A. Shah	Final
05	Mr Waqar Ahmed B10 ME ELP 32 Initial Seminar: 16.05.2016 ASRB Resolution: 138.137 Dated: 10.08.2016	Analysis of Voltage SAG and Swell at 132 KV Substation Qasimabad	Engr Mansoor Soomro Prof Z.A. Memon	Final
06	Mr Muhammad Umer B09 ME ELP 17	Study of Electrical Injuries and Safety Measures in Hyderabad Electric Supply Company (HESCO)	Engr. A.A. Sahito	Initial
January 25, 2016				
01	Ms Kapan Devi B15F ME MECH 11	A Comparison of Sensor Performance for Fall Detection Using Cell Phones	Prof BS Chowdhry Engr Zaigham Abbas	Initial
02	Ms Memona Memon B15F ME MECH 06	Fuzzy Logic Based Cascade Control of a Hybrid Electric Vehicle	Prof M.A. Unar	Initial
03	Ms Urooj B15 ME MECH 02 Initial Seminar: 20.05.2016 ASRB Resolution: 138.123 Dated: 10.08.2016	Controller Design for the Translational Dynamics of a Quadcopter	Dr Zeeshan Ali Dr Tanweer Hussain	Final
04	Mr Ghulam Mehdi B14 ME MECH 21 Initial Seminar: 11.05.2016 ASRB Resolution: 133.30 Dated: 16.06.2015	Design and Development of Wearable Device for Coalminers' Safety	Dr Javed Daudpoto Engr Zaigham Abbas	Final
05	Ms Murk Baloch B15F ME MECH 04	Neural Network Based Control of a Hydraulic System	Prof M.A. Unar	Initial

06	Mr Ali Akber Shah B15F ME MECH 15	Condition Monitoring and Vibration Suppression of a Bridge Using Dynamic Absorbers	Prof BS Chowdhry Prof Jawaid Daudpoto	Initial
07	Mr Sher Muhammad B15 ME MECH 06	GPS Monitoring Using Kalman Filter	Dr Noor-U-Zaman Dr M.A. Nizamani	Initial
08	Mr Junaid Nizamani B15 ME MECH 04	Rudder Roll Stabilization of Ships Using Neural Networks	Prof M.A. Unar	Initial
27th January 2017				
01	Ms Aqsa Bano B14 ME MECH 11 Initial Seminar: 10.11.2015 ASRB Resolution: 135.70 Dated: 25.11.2015	Design of Artificial Neural Network Based Power Split Controller for Hybrid Electric Vehicle	Dr Noor-U-Zaman	Final
02	Ms Nirma Shaikh B14 ME MECH 19 Initial Seminar: 11.05.2015 ASRB Resolution: 133.31 Dated: 16.06.2015	Design and Development of Shape Memory Alloy Actuated Finger Exoskeleton	Prof Jawaid Daudpoto Prof BS Chowdhry	Final
03	Ms Anam Samoon B15F ME MECH 01	Design of an Optimal Controller for Antenna Azimuth Position System	Prof M.A. Unar	Initial
04	Ms Pooja 16 ME MECH 01	Novel Shape Memory Alloy (SMA) Actuated Inch Worm	Prof Jawaid Daudpoto	Initial
05	Ms Sanjha 16 ME MECH 06	Development of Low Cost Autonomous Social Robot System	Prof Jawaid Daudpoto	Initial
January 30, 2017				
01	Mr Shuhab Ahmed B11 ME CIE 29	Secure Data Transmission Using ASCII Based Encryption Technique	Dr Sheeraz Memon	Initial
02	Ms Anum Rajper B14 ME CIE 10 Initial Seminar: 30.10.2015 ASRB Resolution: 135.93 Dated: 25.11.2015	Analysis of Performance of Instruction Pipeline With Transactional Slice mechanism in Chip Multiprocessing	Dr Shahnawaz Talpur	Final
03	Ms Anam Memon B15 ME CIE 11 Initial Seminar: 23.05.2016 ASRB Resolution: 138.148 Dated: 19.08.2015	Content Based Zero Hour Anti-Smart Phishing Using Support Vector Machine	Prof Tarique Jameel	Final
04	Ms Mehr-Un-Nisa B15 ME CIE 04 Initial Seminar: 23.05.2016 ASRB Resolution: 138.150 Dated: 10.08.2016	SMS Text Classification Using Term Frequency Inverse Document Frequency (TF-IDF) & Bayesian Classifier	Prof Tarique Jameel Mr L.A. Thebo	Final
05	Ms Qurat-Ul-Ain B15 ME CIE 23	Gesture Recognition for Machine Control Using Artificial Neural Networks	Dr Noor-U-Zaman	Initial
06	Ms Teena Jeswani Initial Seminar: 30.10.2015 ASRB Resolution: 135.97 Dated: 25.11.2015	Lightweight and Low Cost e-Healthcare: A Cloud Based Body Area Network for Remote Health Monitoring	Dr Sana Hoor Dr I.A. Jokhio	Final
07	Mr Farhan Abbas Memon B15 ME CIE 21	Analysis of Governing Issues for Implementation of Cyber Safety Culture and Digital Ethics at	Prof Tarique Jameel Mr Ali Arslan Siddique	Initial

		MUET		
08	Ms Haleema Saadia B15 ME CIE 01	Crowdsourcing the Fintech Among Farmers in Maximizing their Role in Economic Growth	Dr Adnan Ashraf Dr Muhsin Memon	Initial
09	Mr Suhail Ahmed B06 ME CSN 22	Generalized Path and Resource Sharing in Optical Fiber Network	Mr L.A. Thebo	Final
10	Ms Saadia Ghazal B09 ME SE 18 Initial Seminar: 22.04.2014 ASRB Resolution: 129.25 Dated: 01.07.2014	Expert Healthcare System Using Data Mining	Dr Naeem Mahoto	Final
January 31, 2017				
01	Ms Bushra B13 ME ESE 37 Initial Seminar: 01.06.2016 ASRB Resolution: 138.155 Dated: 10.08.2016	FPGA Based Design and Analysis of NN Controllers	Dr Tayeb Din Memon Prof M.A. Unar	Final
02	Ms Koonj Tagar B14 ME ESE 11 Initial Seminar: 10.03.2015 ASRB Resolution: 135.73 Dated: 25.11.2015	Biometric System Based on Facial and Finger Print Identification	Prof Wajiha Shah Mr Zaigham Abbas Ms Yasmeen Panhwer	Final
03	Ms Asma Channa 16 ME ESE 10	Automatic Spin and Slice Peeler	Prof BS Chowdhry Mr Azam Rafique	Initial
04	Mr Saleem Raza B13 ME ESE 48	Canonical Signed Digit and DA	Prof Tayeb Din	Initial
05	Ms Anusa Shah 16 ME ESE 03	Cardiac Ahythmia Detection in ECG Using Discrete Wavelet Transform	Engr. Azam Rafique Syed Shehram Shah	Initial
06	Ms Komal 16 ME IT 02	Image Segmentation of Medical Images Using Deformable Models	Engr. Din Muhammad	Initial

Important:

1. This schedule has been prepared with the consent of External Examiners and ASRB members and therefore cannot be changed/modified. Supervisors are requested to cooperate and should not request for any addition or alteration in the above list.
2. Students should check their details and contact the undersigned for any mistake/error in their name, Roll No., Topic, supervisor etc.
3. If any student has registered for the seminar but his/her Roll No. is not included in the above list, then he/she should contact the undersigned immediately.
4. Student should bring 10 hard copies of their presentation to be distributed among the ASRB members and experts.
5. Duration of Initial Seminar is 10 minutes and that of final seminar is 15 minutes.
6. At least one supervisor should be present during the seminar, otherwise seminar will not be allowed.

Prof Mukhtiar Ali Unar

Director IICT

Email: mukhtiar.unar@faculty.mueta.edu.pk