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Project Reports

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S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
1	192	Design and Fabrication of 3-Axis CNC Milling Machine	Syed Asad Ali Asadullah Jamil Ahsan Jahanzeb	Dr. Jawaid Askari	2011	
2	194	Design and Fabriction of an efficient hydrolyser to enhance the performance of an automobileso that potentially it could be a prototype for Production in Pakistan	Hassan Amin Fahad Rashid Siddique S/Lt Arsalan Zahoor	GP. Shoib Ahmad	2011	ME
3	199	Design and Fabrication of 3-Axis CNC Milling Machine	Syed Asad Ali Asadullah Jamil Ahsan Jahanzeb	Dr. Jawaid Askari	2011	ME
4	200	Design and Fabrication of an ocean Energy Converter	Mr. Salman Ayub Mr. Saeed ur Rehman	Dr. Syed Noman Danish	2011	ME
5	215	Design and Fabrication of a Renewable energy Stystem (Solar/wind) for Lighting of KARSAZ Children Park	Noor ul Islam Babir Sheikh M. Ibrahim Ezaz Saleem Khalid	Dr. Waqar. A. Khan	2011	ME
6	216	Design and Fabrication of a Renewable energy Stystem (Solar/wind) for Lighting of KARSAZ Children Park	Noor ul Islam Babir Sheikh M. Ibrahim Ezaz Saleem Khalid	Dr. Waqar. A. Khan	2011	ME
7	217	Design and Fabrication of a Prototype Ocean Energy Device using Vortex Induced Vibration (VIV) Phenomenon.	Muhammad Luqman S/Lt Syed Muhammad Tayyab PB S/Lt Fawad Ahmad	Cdr Dr. Shafiq ur RahmanQureshi P	2011	ME
8	228	Design and Fabriction of an efficient hydrolyser to enhance the performance of an automobileso that potentially it could be a prototype for Production in Pakistan	Hassan Amin Fahad Rashid Siddique S/Lt Arsalan Zahoor	GP. Shoib Ahmad	2011	ME
9	235	Design and Fabrication of Hovercraft	Mr. Muhammad Kashif Mr. Muhammad Aneel S/Lt Asran Faroq Noor PN	Dr. K. S. N. Zaidi	2011	ME
10	261	Design and Fabrication of Hovercraft	Mr. Muhammad Kashif Mr. Muhammad Aneel S/Lt Asran Faroq Noor PN	Dr. K. S. N. Zaidi	2011	ME
11	265	Design and Fabrication of Hydraulic Ram Pump	Zahaib Khalid Fatima Abbas	Dr. S. K. N. Zaidi	2011	ME
12	358	Design and Make a Vacuum Bagging System for Compostit Laboratory for Preparing a Multi-Play Fabric Reinforced Composite Material flat Panels	Aasim Iftikhar Mr. Nouman Abid Urfa Rasool	Dr. Johar K. Faroqi	2011	ME

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13	651	Design and Fabrication of Hydraulic Ram Pump	Zahaib Khalid Fatima Abbas	Dr. S. K. N. Zaidi	2011	ME
14	1195	FPGA Based Servo Motor Control System	M. Mehdi Abdul Rehman	Dr. Arshad Aziz	2011	EE
15	1196	Design and Development of Laboratory Module of Impedance Relay for the implementation of Transmission Line Protection	Syed Tawwawar Hussain Kazmi Rashid Manzoor Umair Wasim	Asst Prof Ashraf Yahya	2011	EE
16	1197	FPGA Based Variable Speed Controller for A 3 Φ Induction	Sumayyah Waheed Azka Khalil Shezan Zulfiqar Ali	Dr. Arshad Aziz	2011	EE
17	1198	To Design and Fabricate Slip Recovery Scheme for Three phase Ring induction Motor using kramer control Technique	Raheel M Saleem kamran Muzaffar Abdulla Ashraf	Mr. Nusrat Hussain	2011	EE
18	1213	Design & Development of a UGV with Video Surveillance & Auto-Navigation Linked with GPS	S/Lt Agha Jahanzeb S/Lt khurram Shahzad M Zohaib Arif Malik	Lt Cdr Dr Attaullah Memon PN	2011	EL
19	1214	Design and Fabrication of an Electronic Voting System	S/Lt Tauseef Ashraf S/Lt Muhammad Afzal PN S/Lt Waleed Arif PN S/Lt Mansoor RSNF	Asst Prof Farhan Khan	2011	EL
20	1215	The Multiport Power Distribution System with Power Consumption Data Log	Wardah Noor Anab Waris Rathore	Prof Ikram Rasul Qureshi	2011	EL
21	1216	Design and Fabrication of FPGA Based Embedded Real Time Surveillance System	Hasban Mehmood Amal Ahmed Owais Ahmad Muhammad Faisal	Dr. Arshad Aziz	2011	EL
22	1217	Design and Fabrication of Laboratory Model of SVC That can Compensate Reactive Power	M. Ahoaib Khan Juanaid Sfdar Ahmed Mujtaba	Mr. Ashraf Yahya	2011	EE
23	1219	Design and Fabrication of Automatic and secure car Parking using RFID'S	S/Lt SyedMuhammad Ali Babar PN S/Lt Muntazir Awan PN S/Lt Sikander Ali PN	Mr. Sajid Saleem	2011	EL
24	1220	Design and Fabrication of Power Generation system through Potential Energ at speed Bumps	S/Lt M Tarif Khan PN	Cdr Dr. Junaid Khan PN	2011	EL
25	1221	GPS Based Gaint Digital Display (3' x 12') to show local time and surrounding temperature	S/Lt Tahir Ali Khan S/Lt M Adnan Khan S/Lt Ehtehsam ul Haq	Asst Prof Ikaram R Qureshi	2011	EL
26	1223	Design and Development of prototype Automatic Railway gate control and track switching system	S/Lt Zubair Raja S/Lt Adeel Hassan S/Lt Azhar javed	Asst Prof Nazeer Alam	2011	EL

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27	1224	Green House Automation	S/Lt Waqas S/Lt Faisal S/Lt Ali Ahmed	Lt Cdr Mustafa Jan	2011	EL
28	1225	To Design speed controller of dc drive by using three phase supply	Asad Hameed Khattak Ammar Babar	Mr. Ashraf Yahya	2011	EL
29	1226	Design & Development of PLC Based Electrical Power Management system considering Dynamic Priority of Loads	Shumail Mehmood Hammad Shahid	Asst Prof Abdul Rashid Sheikh	2011	EL
30	1227	Design and Fabrication of a scaled model of high voltage direct current (HVDC) Transmission system	Asif Zia Khan Ahsan Ashfaq Waqas Naseer	Mr. Nusrat Hussain	2011	EL
31	1229	Design and Fabrication of Voyage Data Recorder	S/Lt Zahidullah Burki PN S/Lt Abdul Rauf PN Mr. Muhammad Ahsan Fawad	Mrs. Dur-e-shahwar Sajid	2011	EL
32	1230	Multiple Inputs Digital Data Acquisition system	Kashif Ali S/Lt Kamran Afzal S/Lt Mayaz Asalm	Lect Farhan Khan	2011	EL
33	1231	To Provide Economical Design /fabrication of Prototype Hybrid Vehicle by using Solar/Electric Power Generation Options	S/Lt Ismail Pasha PN S/Lt Umair Ashraf PN S/Lt Abdul Malik (RSNF)	Lt Cder M Ayub PN	2011	EL
34	1232	Design and development of UAV and its remotely Operated Mobile Based station with configurable capablities	Muhammad Arslan Amin Uzair Ahmad Chughtai	It Cdr Attaullah Memon	2011	EL
35	1233	Design and implementation of Camera Mounted Servo Controlled Gun	S/Lt Ahmed Saeed PN S/Lt Imtiaz Muhammad PN S/Lt Ameen Salman PN	Asst Prof Abudl Rashid	2011	EL
36	1234	Design and Development of Microcontroller based Robot Vacuum Cleaner	S/Lt Hamza Javaid S/Lt Shehryar Iqbal S/Lt Ashan Khan	Lect M Usman Kiyani	2011	EL
37	1235	Self Adaptive hybrid Electromagnetic Levitation And Active Balancing System	S/Lt Zeeshan Mehmood S/Lt Syed Saad S/Lt Muhammad Faizan	Asst Prof Cdr ® Riaz Mahmud TI(M)	2011	EL
38	1236	Design and Fabrication of Ethernet based control of electri Balancing System appliances with touch panel interface	Muhammad Asif Ahmed Fawad Muhammad Ahmed	Lect Muhammad Farhan Khan	2011	EL
39	1237	Design and Fabrication of Micro Controller Cum Micro Processor Kit Module	S/Lt Mohammad Hamza PN S/Lt Ali Sarfraz Khan PN S/Lt Mohammad Ali Ahmed PN	Lect Mr. Najeeb Iqbal	2011	EL
40	1238	Design and Fabrication of Microcontroller Based Automatic/Manual Bilge Oil water Disposal system	S/Lt Nouman Akhtar N S/Lt Zeeshan Hayat PN S/Lt Rizwan ur Rehman PN	Asst Prof Ikram Rasool	2011	EL

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41	1239	Design and Implementation of PC Based Virtual PLC Simulator	S/Lt Sardar Zarrar Pn S/Lt Rizwan Mehmood PN S/Lt Faizan Tariq PN	Mrs. Dur e Shahwar Sajid	2011	EL
42	1240	Design and Fabricate an Impedance meter	S/Lt M Faihan Khan Pn S/Lt M Ahsan Mushtaq PN	Lt Cdr Mustafa Jan PN	2011	EL
43	1242	Design and Fabrication of Vehicle Route Tracking And Data Recording Facility	S/Lt Muhammad Aamir Shehzad S/Lt Syed Uzair Raza S/Lt Muhammad Qasim	Cdr ® Riaz Mahmud TI(M)	2011	EL
44	1243	Design and Fabrication of a System which efficiently Utilizes Solar Energy to Operate Home Appliances (12vDC Operated)	S/Lt Ali Murtaza S/Lt Ali Iqbal S/Lt Farjad	Lect Mr Farhan	2011	EL
45	1244	Design and Fabrication of IR Beam Based Security System Using GSM Kit	S/Lt Ali Akram Sharif S/Lt Syed Tabish Raza S/Lt Haseeb Khattak	Lt Cdr Mustafa Jan PN	2011	EL
46	1245	Design and Implementation of Encryption and Decryption of Voice Over Telephone	S/Lt M Ali Farooqi S/Lt Behzad Ali S/Lt Abdul Aziz	Dr. Athar Mahboob	2011	EL
47	1246	Design & Fabrication of Ship's Tank Fuel Level and Volume Measurment using Sonars	S/Lt Sajjad Ahmed PN S/Lt Muhammad Sarfarza PN	Cdr ® Riaz Mahmud TI (M)	2011	EL
48	1247	Design and Fabrication of Intelligent Armory Management System	S/Lt S Sadaqat Hussain PN S/Lt Muhammad Haris PN S/Lt Shady Muhammad YCG	Asst Prof M Farhan Khan	2011	EL
49	1248	Automatic Cable Testing System	Saira Afzal Siddra Iqbal Ayesha Khan	Mr. Muhammad Farhan Khan	2011	EL
50	1249	Design and Fabrication of Token Number System with Token Generation using Printer and Display Module with Emergency Call	S/Lt Farman ul Haq Siddiqi PN S/Lt Adnan Wali Khan PN	Lt Cdr Mustafa Jan PN	2011	EL
51	1253	Parametric analysis of natural convective heat transfer in a porous medium.	Hafiz Umar Bin Mohsin Rabeet Ahmed Rao	Dr. Waqar Khan	2011	ME
52	1254	Parametric analysis of natural convective heat transfer in a porous medium.	Hafiz Umar Bin Mohsin Rabeet Ahmed Rao	Dr. Waqar Khan	2011	ME
53	1255	To Design and Fabricate Solar Water Heater System Suitable for one House Utility	Syed Sheraz Ali Ali Abbas Khan Muqeet Arif Falak Sher	Cdr Dr. Shafiq ur Rehman	2011	ME
54	1256	Design and Fabrication of Lab Equipment for Demonstration of Saturation Pressure and Temperature relationship using Computer Based data Acquistion System	Khalid Khan Waqas Siddique Hafiz Muhammad Waqas	Cdr Dr. Shafiq ur Rehman	2012	ME
55	1258	Dynamic and Thermal Analysis of Intake and Exhaust Manifolds by Modeling	M Usman Rauf	Dr. Hammad Iqbal Sherazi	2011	ME

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		and Simulation	ahmed Afzaal			
			Awais Khan			
			Samiullah			
56	1259	Dynamic and Thermal Analysis of Intake and Exhaust Manifolds by Modeling	M Usman Rauf	Dr. Hammad Iqbal Sherazi	2011	ME
		and Simulation	ahmed Afzaal			
			Awais Khan			
			Samiullah			
57	1260	To Design and Fabricate Solar Water Heater System Suitable for one House	Syed Sheraz Ali	Cdr Dr. Shafiq ur Rehman	2011	ME
		Utility	Ali Abbas Khan			
			Muqeet Arif			
			Falak Sher			
58	1261	Analyze the Effect of Lubricant color in online image based wear debris	Mukarram Raza	Dr. Muhammad Ali Khan	2011	ME
		Material Diagnosis	Kanza Basit			
			M Muzammal Safdar			
59	1262	Remanufacturing of Wind Turbine Tail	S/Lt Sufyan Rehman	Cdr ® Munwar Raza	2011	ME
			S/Lt M Ehsanullah Sajjad			
60	1263	Remanufacturing of Wind Turbine Tail	S/Lt Sufyan Rehman	Cdr ® Munwar Raza	2011	ME
			S/Lt M Ehsanullah Sajjad			
61	1264	Study on Corrosion characteristics of Structural material used on PN ships	Sohaib Arshad	Cdr Dr. Shafiq ur Rehman	2011	ME
			S/Lt Ahsan Cheema			
62	1265	Study on Corrosion characteristics of Structural material used on PN ships	Sohaib Arshad	Cdr Dr. Shafiq ur Rehman	2011	ME
			S/Lt Ahsan Cheema			
63	1266	Modeling and Simulation of Shell & Tube Type heat Exchanger with the	Hassan Ali Naqvi	Dr Waqar A Khan	2013	ME
		Introduction of Nano Fluids	Araib H. Qureshi			
			S/Lt Hamza Tahir			
			Ammar Khan			
64	1267	Modeling and Simulationof Shell & Tube Type heat Exchanger with the	Hassan Ali Naqvi	Dr Waqar A Khan	2013	ME
		Introduction of Nano Fluids	Araib H. Qureshi			
			S/Lt Hamza Tahir			
			Ammar Khan			
65	1268	Design and Simulation of Refregeration Trainer	MianMoez ul Haq	Khurram Jamal Hashmi	2013	ME
			Fahad Majeed			
			Syed masroor Mehdi			
66	1269	Design and Simulation of Refregeration Trainer	MianMoez ul Haq	Khurram Jamal Hashmi	2013	ME
			Fahad Majeed			
			Syed masroor Mehdi			
67	1270	Design and Fabrication of an Inertial Chassis Dynamometer with Data	Muhammad Ossama Siddiqui	Cdr ® Muhammad Shakeel	2012	ME
		Acquistion System	Khurram Mansoor Khan			
			Syed Muaz Noman			
68	1271	Design and Fabrication of an Inertial Chassis Dynamometer with Data	Muhammad Ossama Siddiqui	Cdr ® Muhammad Shakeel	2012	ME
		Acquistion System	Khurram Mansoor Khan			

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			Syed Muaz Noman			
69	1272	Modeling and Simulation of Internal combustion Engine	Talha Rashid	Dr Hammad I sherazi	2013	ME
			Asad Abbas Amerjee			
70	1273	Modeling and Simulation of Internal combustion Engine	Talha Rashid	Dr Hammad I sherazi	2013	ME
			Asad Abbas Amerjee			
71	1274	Analyze the Effect of Lubricant color in online image based wear debris	Mukarram Raza	Dr. Muhammad Ali Khan	2011	ME
		Material Diagnosis	Kanza Basit			
			M Muzammal Safdar			
72	1275	Flow and Heat TransferinNanofluid over a Flat Plate at Uniform Temperature	Baber Hussain Elahi	Dr Waqar A Khan	2012	ME
			Usman Ghani			
73	1276	Flow and Heat TransferinNanofluid over a Flat Plate at Uniform Temperature	Baber Hussain Elahi	Dr Waqar A Khan	2012	ME
			Usman Ghani			
74	1277	Mechanical Characterization of Honeycomb Sandwich Panels	Raja M Awais Khan	Dr Sohaib Zia	2012	ME
			Umer Qayyum Sair			
			Haider Tufail			
75	1278	Mechanical Characterization of Honeycomb Sandwich Panels	Raja M Awais Khan	Dr Sohaib Zia	2012	ME
			Umer Qayyum Sair			
			Haider Tufail			
76	1279	Study, Design and Fabrication of a Low cost Non-reverse Osmosis water	Muhammad Ali Ausaf Qureshi	Dr Suhail Zaki Farooqui	2013	ME
		Purification System	Nawab Sher			
			Faisal Arsalan			
77	1280	Study, Design and Fabrication of a Low cost Non-reverse Osmosis water	Muhammad Ali Ausaf Qureshi	Dr Suhail Zaki Farooqui	2013	ME
		Purification System	Nawab Sher			
			Faisal Arsalan			
78	1281	Remanufacturing of 1KW Wind Turbine Generator	S/Lt Syed Najam Shah	Cdr ® Munawar Raza	2012	ME
			S/Lt abdul Aziz Bin saad			
			S/Lt Muhammad Hasan Malik			
			Jamaluddin Abubakar			
79	1282	Remanufacturing of 1KW Wind Turbine Generator	S/Lt Syed Najam Shah	Cdr ® Munawar Raza	2012	ME
			S/Lt abdul Aziz Bin saad			
			S/Lt Muhammad Hasan Malik			
			Jamaluddin Abubakar			
80	1283	Design of Chassis and Bodywork and Fabrication of Chassis of Single Seat	Sarimhaq	Capt Dr Nadeem Ahmed	2013	ME
		Car for FSAE Competition	Usama Iqbal			
			Muhammad Iqbal			
81	1284	Design of Chassis and Bodywork and Fabrication of Chassis of Single Seat	Sarimhaq	Capt Dr Nadeem Ahmed	2013	ME
		Car for FSAE Competition	Usama Iqbal			
			Muhammad Iqbal			
82	1285	Production of Hydrogen Gas	S/Lt Sohaib Aziz	Capt Dr Saeed Khalid	2013	ME
			S/Lt Muhammad Usman Fayyaz			

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			S/Lt Muhammad Umari Akram			
83	1286	Production of Hydrogen Gas	S/Lt Sohaib Aziz	Capt Dr Saeed Khalid	2013	ME
			S/Lt Muhammad Usman Fayyaz			
			S/Lt Muhammad Umari Akram			
84	1287	Design and Fabrication of Compressed Air Engine	Syed Muhammad Kumail	Saeed Ahmed	2012	ME
			Junaid Alauddin			
			Muhammad Azeem Obaid			
85	1288	Design and Fabrication of Compressed Air Engine	Syed Muhammad Kumail	Saeed Ahmed	2012	ME
			Junaid Alauddin			
			Muhammad Azeem Obaid			
86	1289	Coupling of Steam Engine with 2 HP Generator and Optimize Solar Tracking	Zain Mumer	Dr Sohail Zaki	2012	ME
		of 2 KW Solar Power Plant	Mfaizan Rao			
			Syed Mugheer Atif			
			Taqueer AhmedMushtaq			
87	1290	Coupling of Steam Engine with 2 HP Generator and Optimize Solar Tracking	Zain Mumer	Dr Sohail Zaki	2012	ME
		of 2 KW Solar Power Plant	Mfaizan Rao			
			Syed Mugheer Atif			
			Taqueer AhmedMushtaq			
88	1291	Energy and Exergy Analysis of a Steam Power Plant (Project proposed by	Muhammad Sufyan Janjua	Dr. Waqar A Khan	2012	ME
		KESC)	Ahmed Saqib			
89	1292	Design a software for Calculation of heat load and Design an air Conditioning	Zeryab Hassan Kiani	Dr Wawar A Khan	2012	ME
		System for Special Purpose Vehcile of the Genesis solutions	S/Lt Aamir Bin Hamid			
90	1293	Design and Fabrication of Lab Equipment for Demonstration of Saturation	Khalid Khan	Cdr Dr. Shafiq ur Rehman	2012	ME
		Pressure and Temperature relationship using Computer Based data Acquistion	Waqas Siddique			
		System	Hafiz Muhammad Waqas			
91	1294	Process Improvement of Pipe Manufacturing Using Appropriate Quality Tools	Muhammad Osama Zakir	Ali Imran Merchant	2012	IME
		At International Industries Limited	Amna Maqsood			
			Ahsan Iqbal			
92	1295	Design and Farication of Data Acquisition System of a Double pipe Heat	Habib ul Hassan	Khurram Jamal Hashmi	2011	ME
		Exchanger	Muhammad Furqan			
93	1296	Design and Farication of Data Acquisition System of a Double pipe Heat	Habib ul Hassan	Khurram Jamal Hashmi	2011	ME
		Exchanger	Muhammad Furqan			
94	1297	Design a Software for Calculation of Heat load and Design an air Conditioning	Zeryab Hassan Kiani	Dr Waqar A Khan	2011	ME
		System for Special purpose Vehcile of the Genesis Solutions	S/Lt Aamir Bin Hamid			
95	1298	Design and Fabrication of PLC based Evaporator Leak Detection System	Hamza Shakil Ahmed syyed	Dr Usama Umar	2012	IME
			Talha Uzair			
			Umair Haider			
96	1299	Design and Fabrication of a Coordinate Measuring Machine (CMM)	Shaheryar Atta Khan	Dr Salman Nisar	2011	IME
			Syed Talib Haider			
			Hohammad Azeem			

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97	1300	Design and Fabrication of Remote Controlled Material Handling Motorized Crane	Asad Ahmed Memon	Dr Johar Khurshid Farooqi	2012	IME
			Hussain Tahir			
			Sehrish Javaid			
98	1301	Improving Production Efficiency of Power Transformers Manufacturing Facility	Muhammad Saad	Ali Imran Merchant	2012	IME
		at Siemens Pakistan Ltd	Hafiz Sabir Ali			
			Muhammad Abdul Raehman			
99	1302	Design and Fabrication of Robotic Arm for Welding	RajaMuhammad Zeeshan	Ld Cdr Dr Attauallah Memon	2012	IME
			Mohammad Faisal Amjad			
			Ayesha Khalid			
100	1303	Three Phase Stablizer With Digital Display and LAN Interface	Usama Shameem	Asst Prof Farhan Khan	2013	EE
			Daaraab Fashhi			
			AazimRasool			
			M ImranBin Anis			
			Waqar Akram			
			Taha Najam			
101	1304	Design and Implementation of FPGA Based Aes Encryptor	M Aamir Sheikh	Asst Prof Dur e Shahwar	2013	EE
			Mansoor Khalid			
			Ali HasanTalha			
102	1305	Economical Electric Vehicle Prototype	Muhammad Hamza Khan	Capt M Junaid	2013	EE
			Farukh Abbas			
			usama Rehman			
103	1306	Design and Development of a Power Electronics Modular Trainer for	Awais Ilyas	Asst Prof Umer Amir Khan	2013	EE
		Demonstrating the Concept of HVDC (High voltage Direct Current) Transmission	Mansoor Asif			
		System, Three Phase Rectification and Inversion	M Bilal Saleem Barkati			
104	1307	Development of VariableFrequency Drive/trainer of three phase squirrel cage	Faizan Mehmood Khan	Asst Prof Umer Amir Khan	2013	EE
		Induction motor	Muhammad NomanLiaqat			
105	1308	Design a power (line) conditioner to improve the power quality and Protect the	Muhammad Adeen Waseem	Asst Prof Ashraf Yahya	2013	EE
		Industrial Equipment	Shahroze			
			Bilal Hassan			
106	1309	Design and Fabrication of Liquid Mixing Plant with Controlled Levels of Mixture	Lariab Tariq	Dr Sameer Hashmat Qazi	2013	EE
		using PLC (Programmable Logic Controller)	Mohsin Raza			
			MohammadKhizar Laghari			
107	1310	Infra-Red based Tracking and Data Logging System	Muhammad Fahad Ali	Asst Prof Nawshad Aziz	2013	EL
			S/Lt Hammad			
			S/Lt Hassham Naseer			
			S/Lt Zeeshan Rafique			
108	1311	Design & Implementation of FPGA Based Energy Meter Modules	M Azeem Sarwar	Dr Arshad Aziz	2013	EL
			Hamza Zahid Sultan			
			Adil Ali			
109	1312	Development of Hardware and Implementation of Algorithms for an Automated	M Dayyan Bajwa	Cdr Dr Sajjad Zaidi	2013	EL
		Palletizer	Faraz Afzal			

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			Osama Amjad			
110	1313	Designand Fabricationof Dual Axis Solar Tracking System for Optimization of	Mona Alam	Cdr ® Riaz Mahmud TI(M)	2013	EL
		Output of Solar Panels	Muhammad Usman			
111	1314	Hotel Management System	S/Lt Haleem Khan	Lt Tabinda Iqbal PN	2013	MIS
			S/Lt Zeeshan Ali			
			S/Lt Furqan Shoukat			
112	1315	DSS For Command Onboard Ships	S/Lt Abdul Majid Awan	Cdr Dr. Nazir Ahmed Malik PN	2013	MIS
			S/Lt Waheed Ahmed			
			S/Lt Waseem Ahmed			
			S/Lt Malik Imran			
113	1316	Clinic Management System	S/Lt Fakhar Mehmood	S/Lt Yasir	2013	MIS
			S/Lt Faraz Siddiqui			
			S/Lt Ummad Malik			
			S/Lt Sadaqat hussain			
114	1317	PNEC Management System	S/Lt Saad Haider	S/Lt Yasir	2013	MIS
			S/Lt Yasir Yousuf			
			S/Lt Mohsin Zia			
			S/Lt M Irfan Murtaza			
115	1318	Marines Management System	S/Lt Ali Ahsan	Cdr Dr Nazir A. Malik	2013	MIS
			S/Lt Shuhab Ali			
116	1319	Secure Transfer of Data	S/Lt Waqar Hassan	Cdr Dr. Nazir A Malik	2013	MIS
			S/Lt Wasiq Khan			
			S/Lt Aaid Bin Abid			
			S/Lt Zeeshan Zarar			
117	1320	Online Recruitment System for PN Cadets	S/Lt Ashraf Niazi	Cdr Dr Nazir A Malik	2013	MIS
			S/Lt Shehzad Ahmed			
			S/Lt Faisal Javaid			
			S/Lt Saad Irfan			
118	1321	Ticketing Management System	S/Lt Nabeel Altaf	Ghulam Ali Memon	2013	MIS
			S/Lt Muhammad Saad			
			S/Lt Muhammad Haris			
			S/Lt M Shehryar Ashraf			
119	1322	Mess Management System (MMS)	S/Lt Abu Bakar	Ghulam Ali Memon	2013	MIS
			S/Lt Raees Ahmed			
			S/Lt Khurram Khan			
			A/Lt Waqar Jalil			
			S/Lt K M Ehtesham			
120	1323	School Management/Office Automation System	S/Lt Malik Anwar ul Haq	Ghulam Ali Memon	2013	MIS
			S/Lt Sanan Ali			
			S/Lt Majid Saleem			
			S/Lt Ammad Ali abid			
121	1324	Vibration analysis of Gears with Shift Misalignment	Asim Liaquat	Dr. Muhammad Ali Khan	2013	ME

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			Sahibzada Shehroze Umar			
			Atique Naveed			
122	1325	Design and Fabrication of Lenz Wind Turbine and ists Exergy Analysis	Asad Ullah Satti	Cdr Shafiq ur Rehman	2013	ME
			Haroon Maqbool			
			Uner Farooq			
123	1326	Design and Fabrication of Lenz Wind Turbine and ists Exergy Analysis	Asad Ullah Satti	Cdr Shafiq ur Rehman	2013	ME
			Haroon Maqbool			
			Uner Farooq			
124	1327	Design and fabrication of a hydrolyser to investigate amperage usage	Muhammad Ahmad Zafar	Ddr ® Munawwar Raza	2013	ME
			Safwan Nawaz			
			Muhammad Umer Zahid			
			S/Lt Muhammad Mansoor RSNF			
125	1328	Design Analysis of Hybrid Combined Heat (CHP) and Power System of	Muhammad Waseem	Asst Professor Khuram	2013	ME
		Sheraton Hotel Karachi	Syed Fawaz Ahmad	Jamal Hashmi		
			Ali Meesum Abidi			
			Adil Farooq			
126	1329	Design Analysis of Hybrid Combined Heat (CHP) and Power System of	Muhammad Waseem	Asst Professor Khuram	2013	ME
		Sheraton Hotel Karachi	Syed Fawaz Ahmad	Jamal Hashmi		
			Ali Meesum Abidi			
			Adil Farooq			
127	1330	Vibration analysis of Gears with Shafts' Misalignment	Asim Liaquat	Dr. Muhammad Ali Khan	2013	ME
			Sahibzada Shahroze umar			
			Atique Naveed			
128	1331	Optimization of a wave energy Conversion System (WECS)	Arsalan Ali Bugti	Cdr. Dr Shafiq ur Rehman	2013	ME
			Moaz Ahmed			
			Qadir Nawaz			
129	1332	Optimization of a wave energy Conversion System (WECS)	Arsalan Ali Bugti	Cdr. Dr Shafiq ur Rehman	2013	ME
			Moaz Ahmed			
			Qadir Nawaz			
130	1333	Design and fabrication of Calorimeter to measure calorific value of	Tayyaba Shafiq	Cdr Dr shafiq ur Rehman	2013	ME
		different fuels	Huria Nisar			
131	1334	Design and fabrication of car kit using jatropha curcas oil fuel in compression	S/Lt Junaid Khan PN	Cdr Shafiq ur Rehman	2013	ME
		ignition engine	Syed Afraz Uzair			
			Shehrbano Fatima			
132	1336	Design and fabrication of a Remotely operated under water vehicle	Siddi Abdullah Faiz	Dr Hammad I Sherazi	2013	ME
			Muhammad bilal Bawany			
			Saad Bin Shakil			
133	1337	Design and fabrication of a Remotely operated under water vehicle	Siddi Abdullah Faiz	Dr Hammad I Sherazi	2013	ME
			Muhammad bilal Bawany			
			Saad Bin Shakil			
134	1338	Design and fabrication of calorimeter to measure calorific value of different fuels	Tayyaba Shafiq	Cdr Dr Shafiq ur Rehman	2013	ME

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			Huria Nisar			
135	1339	Design and fabricate solar Geyser with different enclosure shapes for	Asad Iqbal	Cdr Dr Shafiq ur Rehman	2013	ME
		optimum output	Muhammad Aittazaz Ahsan			
			Afzaal Ahmed			
136	1340	Design and fabricate solar Geyser with different enclosure shapes for	Asad Iqbal	Cdr Dr Shafiq ur Rehman	2013	ME
		optimum output	Muhammad Aittazaz Ahsan			
			Afzaal Ahmed			
137	1341	Design and fabrication of a solar powered Stirling Engine	Faizan Asif Aziz	Khurram jamal hashmi	2013	ME
			Muhammad Osama Amjad			
138	1342	Design and fabrication of a solar powered Stirling Engine	Faizan Asif Aziz	Khurram jamal hashmi	2013	ME
			Muhammad Osama Amjad			
139	1343	Design and fabrication of a hydrolyser to investigate amperage usage	Muhammad Ahmad Zafar	Ddr ® Munawwar Raza	2013	ME
			Safwan Nawaz			
			Muhammad Umer Zahid			
			S/Lt Muhammad Mansoor RSNF			
140	1344	Online Attendance Management System	S/lt Khurram Satti	S/Lt Yasir	2013	MIS
			S/Lt Waqas amjad			
			S/Lt Wajih ul Hasan			
141	1345	Officer of the day dashboard	S/Lt Arsalan akbar	Cdr Dr Nazir Malik	2013	MIS
			S/Lt Usman Tariq			
			S/Lt Bilal Ahmed			
142	1346	Firmware Inventory Management System	S/Lt Zafar Mehmood PN	S/Lt Yasir	2013	MIS
			S/Lt Najeeb Ullah			
			S/Lt ali Nasim			
			S/Lt Nazim Iqbal			
143	1347	Faculty management System	S/Lt Mustafa Kamal	Cdr Dr Nazir A Malik	2013	MIS
			S/L Ali Muhammad			
			S/Lt Haris Hameed			
			S/Lt Ali Shehzad			
			S/Lt Waseem Sajjad			
144	1348	Mail Management System Ship Internal Mailing Portal	S/Lt S M Arsalan	Mr Ghulam Ali Memon	2013	MIS
			S/Lt Awais Akbar			
			S/Lt Bilal Rabbani			
			S/Lt Qamar Abbas			
145	1349	Hospital Management System	S/Lt Wasi hasan	Ghulam Ali Memon	2013	MIS
			S/Lt shehzad Khalid			
			S/Lt faizan Aziz			
146	1350	Fleet Enterprise Resource Planning	S/Lt Zia ul Islam	Cdr Ddr Nazir Malik	2013	MIS
			S/Lt Adnan Zahid			
			S/L Yasir M Ashraf			
			S/Lt Abu Bakr			
147	1351	Design and Fabrication of solar water heater using two different materials	Muhammad Haroon	Cdr Dr Shafiq ur Rehman	2014	ME

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
		and analyzing their efficiencies	Muhammad Ammar			
			Waqas Anjum			
			Raza Ali			
			S/Lt Ajyan Al Sehlly			
148	1352	Design and Fabrication of solar water heater using two different materials and analyzing their efficiencies	Muhammad Haroon	Cdr Dr Shafiq ur Rehman	2014	ME
			Muhammad Ammar			
			Waqas Anjum			
			Raza Ali			
			S/Lt Ajyan Al Sehlly			
149	1353	Design and Fabrication Microclimate vest	Mr. Muhammad Nabeel Mughal	Dr. hammad I sherazi	2014	ME
			Mr. Muhammad Faisal Iqbal			
150	1354	Design and Fabrication Microclimate vest	Mr. Muhammad Nabeel Mughal	Dr. hammad I sherazi	2014	ME
			Mr. Muhammad Faisal Iqbal			
151	1355	System integration of A2 -kW solar thermal power plant	Muhammad Saqib	Dr suhail Zaki Farooqui	2014	ME
			Muhammad Sameer Arshad			
			Shahbaz GM Shaikh			
152	1356	System integration of A2 -kW solar thermal power plant	Muhammad Saqib	Dr suhail Zaki Farooqui	2014	ME
			Muhammad Sameer Arshad			
			Shahbaz GM Shaikh			
153	1357	Problem Definition Analysis and Proposed solution of three pumping systems at PRL	Saim Mehmood Khan	Mr Khurram Jamal Hashmi	2014	ME
			Kamran Tariq			
			Nabeel Khalid			
			Moaaz alam Khan			
154	1358	Problem Definition Analysis and Proposed solution of three pumping systems at PRL	Saim Mehmood Khan	Mr Khurram Jamal Hashmi	2014	ME
			Kamran Tariq			
			Nabeel Khalid			
			Moaaz alam Khan			
155	1359	Design and fabrication of supersonic shock tube capable of producing shock waves	Ammar Majid Butt	Dr S K N Zaidi	2014	ME
			Muhammad Waqas Ahmed			
			Junaid ahmed Satti			
			S/Lt Fajhan (RSNF)			
156	1360	Design and fabrication of supersonic shock tube capable of producing shock waves	Ammar Majid Butt	Dr S K N Zaidi	2014	ME
			Muhammad Waqas Ahmed			
			Junaid ahmed Satti			
			S/Lt Fajhan (RSNF)			
157	1361	Design of automated processes for clutch plate finishing	Syed Laraib Alii	Dr. Hammad Iqbal sherazi	2014	ME
			Fahad Ahmed Khan			
			Naufil Aleem Khan			
			Umair Ahmed			
158	1363	Analysis of Structural vibration under dynamic and thermal loading	Waleed Sohail	Dr Muhammad Ali Khan	2014	ME
			Hassan Khan			
			Muhammad Sohaib			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
159	1364	Designing of a dry sump lubrication system and the designing and analysis of a fuel tank for a high performance engine undergoing high lateral acceleration	Muhammad Sohail Mustafa shah Talha Sohail Syed kazim abbas Syed Kumail Haider Zaidi	Dr Hammad Sherazi	2014	ME
160	1366	Design and Fabrication of Human powered biccle elevator	Sohaib Alan Warraich M Faisal Bin Khalid Waliullah Raqib Ahmed Malik	Cdr ® Muhammad shakeel Khurram Jamal Hashmi	2014	ME
161	1367	Analysis of Structural vibration under dynamic and thermal loading	Waleed Sohail Hassan Khan Muhammad Sohaib	Dr Muhammad Ali Khan	2014	ME
162	1368	Analysis and design of HVAC system - PNEC Postgraduate Block	M owais Lari Saud Bin Shakil Wasay Siddiqui	Khurram Jamal Hashmi	2014	ME
163	1369	Analysis and design of HVAC system - PNEC Postgraduate Block	M Owais Lari Saud Bin Shakil Wasay Siddiqui	Khurram Jamal Hashmi	2014	ME
164	1370	Racecar Ergonomics and driver's safety Adjudication board report	Mahrukh Mumtaz Hussain Mohammad Talha Siddiqui	Dr. Hammad Iqbal Sherazi	2014	ME
165	1371	Racecar Ergonomics and driver's safety Adjudication board report	Mahrukh Mumtaz Hussain Mohammad Talha Siddiqui	Dr. Hammad Iqbal Sherazi	2014	ME
166	1372	Near Real Time Machine health diagnosis Via Wear debris Image Based Analysis	Abdul Rafay Abasi ahmed Farooq Cheema Muhammad Usaid Faizi syed Hashim Ali Bokhari	Dr. Hammad Iqbal Sherazi	2014	ME
167	1373	Near Real Time Machine health diagnosis Via Wear debris Image Based Analysis	Abdul Rafay Abasi ahmed Farooq Cheema Muhammad Usaid Faizi Syed Hashim Ali Bokhari	Dr. Hammad Iqbal Sherazi	2014	ME
168	1374	Design and Fabricatie a solar air conditioner using Libr/water vapor absorption cycle	Muhammad Azam Siddiqui Asad Abdul Rehman S/Lt Sabih Ghayas S/Lt Ali Ubaid S/Lt obaid Fadghosh (RSNF)	Cdr Dr. Shafiq ur Rehman	2014	ME
169	1375	Design and Fabricatie a solar air conditioner using Libr/water vapor absorption cycle	Muhammad Azam Siddiqui Asad Abdul Rehman S/Lt Sabih Ghayas S/Lt Ali Ubaid S/Lt obaid Fadghosh (RSNF)	Cdr Dr. Shafiq ur Rehman	2014	ME
170	1376	Stress Analysis of Crankshaft Adjuction board report	Hasham u Haque S/Lt Arslan Zaheer S/Lt Adnan	Cdr ® M Shakeel	2014	ME
171	1377	Design and Fabrication of solar chimney power plant (SCPP)	Muhammad Haroon Khan	Cdr Dr. Shafiq ur Rehman	2014	ME

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			Mian Bilawal Ali			
			S/Lt Safi u Din			
			S/Lt sulaiman Ali M Alazzaz			
172	1378	Design and Fabrication of solar chimney power plant (SCPP)	Muhammad Haroon Khan	Cdr Dr. Shafiq ur Rehman	2014	ME
			Mian Bilawal Ali			
			S/Lt Safi u Din			
			S/Lt sulaiman Ali M Alazzaz			
173	1379	HDH Desalinator, Fabrication and performance Analysis	Nouman Ahmed Fraz	Cdr Dr. Shafiq ur Rehman	2014	ME
			M Abdul Basit Hashmi			
			S/Lt sbdul Aziz Al Ruzuq			
			S/Lt Zaid abdul Rehman			
174	1380	HDH Desalinator, Fabrication and performance Analysis	Nouman Ahmed Fraz	Cdr Dr. Shafiq ur Rehman	2014	ME
			M Abdul Basit Hashmi			
			S/Lt Abdul Aziz Al Ruzuq			
			S/Lt Zaid abdul Rehman			
175	1381	Design and fabrication of unmanned aerial vehicle Adjudication board report	Waseeq Ahmed	Dr Hammad Iqbal Sherazi	2014	ME
			Syed Mustafa Shahid			
			Raamis Zia			
			Imran Khalil			
176	1382	Design and fabrication of unmanned aerial vehicle Adjudication board report	Waseeq Ahmed	Dr Hammad Iqbal Sherazi	2014	ME
			Syed Mustafa Shahid			
			Raamis Zia			
			Imran Khalil			
177	1383	Design and Fabrication of Human powered biccle elevator	Sohaib Alan Warraich	Cdr ® Muhammad shakeel	2014	ME
			M Faisal Bin Khalid Waliullah	Khurram Jamal Hashmi		
			Raqib Ahmed Malik			
178	1384	Stress Analysis of Crankshaft Adjuction board report	Hasham u Haque	Cdr ® M Shakeel	2014	ME
			S/Lt Arslan Zaheer			
			S/Lt Adnan			
179	1426	Design & implementation of Automatic object recognition system	Bilal Muhammad Zaki	Dr. Pvervez Akhter	2012	EL
			Muhammad Omar Qamar			
180	1427	Design and implementation of Robotic Arm controlled with the internet	Hammad Khalid	Dr. Sameer Qazi	2012	EL
			M Umar Yoonus Malik			
181	1428	Implementation of LTE Long term evolution on FPGA	Zubair ahmed Junaid	Dr Arshad Aziz	2012	EL
			kinza Shafique			
			Hudaisa Afzal			
182	1429	Implementation of LTE Long term evolution on FPGA	Zubair ahmed Junaid	Dr Arshad Aziz	2012	EL
			kinza Shafique			
			Hudaisa Afzal			
183	1430	Design and fabrication of a small scale model of CNC milling machine	Ahmed abdul Jabbar	Assistant Prof Najeeb Iqbal	2012	EL
			hammad Zafar Usmani			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
184	1438	Design modification and enhancement of digital expendable bathythermograph	S/Lt Zeeshan Javed	Cdr Ddr. Sajjad Haider Zaidi PN	2014	EL
			S/Lt Abdullah Masood			
			S/Lt Majid Shabir			
185	1439	Fabrication and implementation of a library management system using RFID technology	Muhammad Ejaz Malik	Cdr Dr syed Sajjad haider Zaidi	2014	EL
			Fozan Fazal			
			Alamdar Raza			
			Zohaib Shahid			
186	1440	Fabrication and implementation of a library management system using RFID technology	Muhammad Ejaz Malik	Cdr Dr syed Sajjad haider Zaidi	2014	EL
			Fozan Fazal			
			Alamdar Raza			
			Zohaib Shahid			
187	1441	PLC base industrial plant controlling and monitoring the process via HMI through modbus protocol		Asst Prof M Farhan Khan	2014	EL
			Owais sheikh			
			Zohaib Qasim			
			Naseem Abbas Khan			
			Zain Haider			
188	1442	Design and development of methodology for discretion between magnetization inrush and currents in power transformers	Syed Khurram abbas Naqvi	Lt Cdr. Ddr. Syed Sajjad Zaidi	2012	EL
			Rafay Zamir Qureshi			
189	1443	Design & implementation of automatic object recognition system	Bilal Muhammad Zaki	Lt Cdr. Ddr. Syed Sajjad Zaidi	2012	EL
			Muhammad Omar Qamar			
190	1444	Development of Hardware and implementation of algorithms for an automated palletizaer	M Dayyan bajwa	Cdr Dr Sajjad Zaidi	2013	EL
			Faraz Afzal			
			Osama Amjad			
191	1452	Design and implementation of FPGA based AES Encryptor	Aamir Sheikh	Asst Prof Dur e Shahwar	2013	EL
			Mansoor Khalid			
			Ali Haan Talha			
192	1453	Design fabrication and implementation of a UHF Jammer 315, 433, 800 & 2.4 GHz	S/Lt M Aamir Farooq PN	Cdr Dr Faisal amir Pn	2013	EL
			S/Lt Usman Asghar Pn			
193	1454	Design fabrication and implementation of a UHF Jammer 315, 433, 800 & 2.4 GHz	S/Lt M Aamir Farooq PN	Cdr Dr Faisal amir Pn	2013	EL
			S/Lt Usman Asghar Pn			
194	1455	Design and fabrication of dual axis solar tracking system for optimization of output of solar panels	Mona alam	Cdr ® Riaz Muhmud TI(M)	2013	EL
			Muhammad Usman			
195	1456	Design & implementation of FPGA based energy meter modules	M Azeem Sarwar	Dr Arshad Aziz	2013	EL
			Hamza Zahid Sultan			
			Adil Ali			
196	1457	Design and fabrication of liquid mixing plant with controlled levels of misture using PLC Programmable logic controller	Iaraib Tariq	Dr sameer Hashmat Qazi	2013	EL
			Mohsin Raza			
			Mohammad Khizar laghari			
197	1458	Design and fabrication of thyristor controlled sries compensation (TCSC) Demonstrator	Hassan Al Syed	Cdr Tariq M Rasool Khan PN	2013	EE

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			Syed shah Fahad Hasan			
			Muhammad Yousuf Ibrahim			
198	1459	Design and fabrication of thyristor controlled sries compensation (TCSC) Demonstrator	Hassan Al Syed	Cdr Tariq M Rasool Khan PN	2013	EE
			Syed shah Fahad Hasan			
			Muhammad Yousuf Ibrahim			
199	1460	Design and development of a power electronics modular trainer for demonstrating the concept of HVDC (High voltage direct current) transmission system three phase rectification and inversion	Awais Ilyas	Asst Prof Umer Amir Khan	2013	EE
			Mansoor Asif			
			M Bilal Saleem Barkati			
200	1461	PLC based industrial plant controlling and monitoring the process via HMI through modbus protocol	M Owais Sheikh	Asst Prof M Farhan Khan	2014	EL
			M Zohaib Qasim			
			Naseem abbas Khan			
			Zain Haider			
			Mutallib Ahmed			
201	1462	FPGA based variable speed controller for A 3 ф induction motor	Sumayyah Waheed	Dr Arshad Aziz	2011	EL
			Azka Khalil			
			shezana Zulifqar Ali			
202	1463	Green house automation	S/Lt Waqas	Lt Cdr Mustafa Jan Pn	2011	EL
			S/Lt Faisal			
			S/Lt Ali Ahmed			
203	1464	Design & development of PLC based electrical power management system considering dynamic priority of loads	Shumail Mehmood	Asst Prof Abdul Rashid Sheikh	2011	EL
			Hammad Shahid			
204	1465	Self adaptive hybrid electromagnetic levitation and active balancing system	S/Lt Zeeshan mehmood	Cdr ® Riaz Mahmud PN	2011	EL
			S/Lt Syed Saad			
			S/Lt Muhammad Faizan			
205	1466	Design and development of microcontroller based robot vacuum cleaner	S/Lt hamza Javaidddd	Lecturer M Usman Kiyani	2011	EL
			S/lt shehryar Iqbal			
			S/Lt Ahsan Khan			
206	1478	Design and implementation of camera mounted servo controlled Gun	S/Lt ahmed Saeed N	Asst Prof Abdul Rashid	2011	EL
			S/Lt Imtiaz Muhammad PN			
			S/Lt ameer Salman PN			
207	1479	To design and fabricte slip recovery scheme for three phase slip ring induction motor using kramer control technique	Raheel M Saleem	Nusrat Hussain	2011	EE
			Kamran Muzaffar			
			Abdulla Ashraf			
208	1480	Design and fabrication of laboratory model of SVC that can compensate reactive power	M Shoaib Khan	Ashraf Yahya	2011	EE
			Junaid Safdar			
			Ahmed Mujtaba			
209	1481	Design and development of numerical relay for power system protection	Sami Uddin	Asst prof Ashraf Yahya	2014	EE
			Yasir shamim			
			Shahzaib ahmed			
210	1482	Microcontroller based 3 phase induction motor protection system	Saqib Ismail Khatri	Asst prof Ashraf Yahya	2014	EE
			Ahmed Hassan			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			Mustafa Warsi			
211	1483	Optimization of Hybrid energy system using multiple sources	Adeel Ali	Capt Dr. M Junaid Khan PN	2014	EE
			Wahab ahmed			
			Waqas Uzair			
212	1484	Optimization of Hybrid energy system using multiple sources	adeel Ali	Capt Dr. M Junaid Khan PN	2014	EE
			Wahab ahmed			
			Waqas Uzair			
213	1485	Design and fabrication of MPPT based chaging controller with battery health monitoring	Umar Hashmee	Dr Capt M Junaid Khan PN	2014	EE
		and its implementation on solar electrical vehical	Muhammad Umair Mustafa			
			Muzammil Kashan			
214	1486	Design and fabrication of MPPT based chaging controller with battery health monitoring	Umar Hashmee	Dr Capt M Junaid Khan PN	2014	EE
		and its implementation on solar electrical vehical	Muhammad Umair Mustafa			
			Muzammil Kashan			
215	1488	Microcontroller based 3 phase induction motor protection system	Saqib Ismail Khatri	Asst prof Ashraf Yahya	2014	EE
			Ahmed Hassan			
			Mustafa Warsi			
216	1489	Design & development of a Re-configurable NCS for feedback control of diverse processes	Adeel Jamal	Dr. Attauallah Memon	2014	EE
		disstributed over an IP network	Ali ahmeed			
			Nabeel Ahmad			
217	1490	Design a& development of a Re - Configurable NCS for feedback control of diverse	Adeel Jamal	Dr Sameer Qazi	2014	EE
		processed distributed over an IP network	ali ahmed			
			Nabeel Ahmad			
218	1491	Design and fabrication of power electronics trainer module	Bilal Ayub	Asst Prof Nusrat Hussain	2014	EE
			Muddasar Mushtaq			
219	1492	Design and fabrication of power electronics trainer module	Bilal Ayub	Asst Prof Nusrat Hussain	2014	EE
			Muddasar Mushtaq			
220	1521	Design and development ofprototype automatic railway gate control and track switching	S/Lt Zubair Raja PN	Asst Prof Nazer Alam	2011	EL
		system	S/Lt Adeel Hassan PN			
			S/Lt azhar Javed PN			
221	1523	Design and fabricate an impedance meter	S/Lt M Faihan Khan Pn	Lt Cdr Mustafa Jan Pn	2011	EL
			S/Lt M Ahsan Mushtaq PN			
222	1531	Implementation of face racognition algorithm for entry & exit security system	Ramzeez Qasim	Lt Cdr Dr Sajjad Zaidi	2012	EL
			Mutsaied shirazi			
			Naveel Arshad			
223	1564	Design and development of PC Based eddy current NDT system	Syed Uzair ali Gilani	Cdr Dr Tariq Mairaj	2014	EE
			Sumayya Abbas			
			Shayan Ahmed			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			Iqra Sajid			
224	1565	Design and development of PC Based eddy current NDT system	Syed Uzair ali Gilani	Cdr Dr Tariq Mairaj	2014	EE
			Sumayya Abbas			
			Shayan Ahmed			
			Iqra Sajid			
225	1566	Design and development of numerical relay for power system protection	Sami Uddin	Asst Prof Ashraf Yahya	2014	EE
			Yasir shamim			
			Shahzaib Ahmed			
226	1583	Patient Management System	S/Lt Khurram Riaz PN	LT Tabinda PN	2014	MIS
			S/Lt Usman Zahid PN	Mr. Ubaid Ullah		
			S/Lt Nasir Munir PN			
			S/Lt Mehmood Tariq PN			
227	1584	RKJK Squash Complex Management System	S/Lt Awais Masood PN	CDR Innayat PN	2014	MIS
			S/Lt Salman Khan PN			
			S/Lt Fakhar-Ul-Hassan PN			
228	1585	Leave Management System: A smooth leave processing system	S/Lt Nabeel Shamshad PN	LT Yasir PN	2014	MIS
			S/Lt Ahmed Rehan PN			
			S/Lt Zain Ul Abideen PN			
			S/Lt Farhan Ahmed PN			
229	1586	Steganography Project Report	S/Lt Bilal Ahmed PN	LT Tabinda PN	2014	MIS
			S/Lt Jamil Ahmed PN			
			S/Lt Taimoor Qadir PN			
			S/Lt Muhammad Fayaz PN			
230	1587	Digital PN Form-I A Secure, Reliable and Fast Dabase Approach	S/Lft Asad Nawaz PN (G/L)	LT CDR Uzma PN	2014	MIS
			S/Lt Hasan Afzal PN			
			S/Lt Zain Khitran PN			
			S/Lt M Alamgir PN			
231	1602	Design and Fabrication of Hardware and software laboratory modules for PNEC-NUST Powe	Mr. Ayal Ali	Asst. Prof. Ashraf Yahya	2014	EL
			Mr. Rao M. Hashim	LT CDR Mustafa Jan		
			Mr. Furqan Saleemi			
232	1603	Design and Fabrication of Hardware and software laboratory modules for PNEC-NUST Powe	Mr. Ayal Ali	Asst. Prof. Ashraf Yahya	2014	EL
			Mr. Rao M. Hashim	LT CDR Mustafa Jan		
			Mr. Furqan Saleemi			
233	1604	Design and Fabrication of variable frequency Desktop Induction Heater	Mehran Aslam	Asst. Prof. Ashraf Yahya	2014	EL
			Saad Hassan			
			Salman Jahangir			
234	1605	Design and Fabrication of variable frequency Desktop Induction Heater	Mehran Aslam	Asst. Prof. Ashraf Yahya	2014	EL
			Saad Hassan			
			Salman Jahangir			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
235	1610	A report submitted to the Department of electrical engineering in partial fulfilment of the requirements for the degree, B.E. in Electrical	Muhammad Adeen	Asst. Prof. Ashraf Yahya	2013	EE
			Waseem Shahroze Ather			
			Bilal Hassan			
236	1611	Design and fabrication of a scaled model of high voltage alternating current (HVAC) Transmission line alongwith over current protection	Adnan Sharif	Asstt Professor Nusrat Hussain	2013	EE
			Naveed Arif			
237	1612	Design & Development of brush-less motor drive	Qazi Muhammad Adeesh	Assistant Processor Umer Amir Kha	2013	EE
			Muhammad Numan			
			Sheraz Tahir Khan			
238	1615	Industrial control using embedded ethernet development kit	Aziz Ahmad	Mr. Farhan Khan	2011	EL
			Waseem Ahmed			
			Zaid Ilyas			
239	1616	Design and fabrication of automatic and secure car parking using RFID, S	S/Lt Syed Muhammad Ali Babar PN	Mr. Sajid Saleem	2011	EL
			S/Lt Muntazir Awan PN			
			S/Lt Sikander Ali PN			
240	1617	Design and fabrication of IR beam based security system using GSM KIT	S/Lt Ali Akram Sharif	LT CDR Mustafa Jan PN	2011	EL
			S/Lt Syed Tabish Raza			
			S/Lt Haseeb Khattak			
241	1618	Design and fabrication of a system which efficiently utilizes solar energy to operate home appliances (12 V DC Operated)	S/Lt Ali Murtaza	Lecturer Mr. Farhan	2011	EL
			S/Lt Ali Iqbal	Lecturer Ms Dur-e-Shahwar		
			S/Lt Farjad			
242	1619	Design and development of an office aide robot with configurable cpabilities	S/Lt Usman Ahsan	LT CDR Dr. Ataullah Yar Memon	2011	EL
			S/Lt Shahzad Shaukat			
			S/Lt Ali Mutahar			
243	1620	Design and fabricationof microcontroller based automatic/manual bilge oil water disposal system	S/Lt Nouman Akhtar PN	CDR®Riaz Mahmud TI(M)	2011	EL
			S/Lt Zeeshan Hayat PN			
			S/Lt Rizwan ur Rehman PN			
244	1621	Automatic cable testing system	Saira Afzal	Mr. Muhammad Farhan Khan	2011	EL
			Sidra Iqbal	CDR® Riaz Muhammad TI(M)		
			Ayesha Khan			
245	1629	Mobility aid for elderly and physically challenged people	Muhammad Owais Mehmood	CDR DR. Attaullah Memon	2013	EL
			Sohaib Bin Khalid			
			Owais Javed			
246	1630	Mobility aid for elderly and physically challenged people	Muhammad Owais Mehmood	CDR DR. Attaullah Memon	2013	EL
			Sohaib Bin Khalid			
			Owais Javed			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
247	1631	Design and development of a three phase variable fequency drive (Implemented in a master-slave configuration)	Syed Mohsin Ul Hassan	CDR DR. Syed Sajjad Zaidi	2013	EL
			Muhammad Zain Gill			
248	1632	Design and development of a three phase variable fequency drive (Implemented in a master-slave configuration)	Syed Mohsin Ul Hassan	CDR DR. Syed Sajjad Zaidi	2013	EL
			Muhammad Zain Gill			
249	1633	Development of variable frequency drive/trainer of three phase squirrel cage induction motor	Faizan Mehmood Khan	A/P Umer Amir Khan	2013	EE
			Muhammad Noman Liaqat			
250	1634	To design an energy management system to manage electricity consumption and reduce electricity bills	Raza Najam	A/P Muhammad Farhan Khan	2012	EE
			Ahmed Raza Saeed			
			Asjad Ullah Qureshi			
251	1635	To design an energy management system to manage electricity consumption and reduce electricity bills	Raza Najam	A/P Muhammad Farhan Khan	2012	EE
			Ahmed Raza Saeed			
			Asjad Ullah Qureshi			
252	1638	Implementation of face recognition algorithm for entry & exit security system	Rameez Qasim	Lt Cdr. Dr. Sajjad Zaidi	2012	EL
			M. Mustsaied Shirazi			
			Naveel Arshad			
253	1640	Design and fabrication of GSM based T.V Channels viewership data recording, storage, transmission and processing system	S/Lt Junaid Amjad	LT CDR Faisal Bin Badar PN	2012	EL
			Mr. Ahsan Nisar			
			S/Lt Waqas Manzoor			
254	1641	Design and fabrication of GSM based T.V Channels viewership data recording, storage, transmission and processing system	S/Lt Junaid Amjad	LT CDR Faisal Bin Badar PN	2012	EL
			Mr. Ahsan Nisar			
			S/Lt Waqas Manzoor			
255	1642	Design and fabrication of a single-phase grid tie inverter for the integration of renewable energy resources to the Grid	Syed Muhammad Ali	Mr. Ikram Qureshi	2012	EE
			Muhammad Naeem Altaf	Dr. Sohail Zaki		
			Zenab Ali			
256	1643	Design and fabrication of a single-phase grid tie inverter for the integration of renewable energy resources to the Grid	Syed Muhammad Ali	Mr. Ikram Qureshi	2012	EE
			Muhammad Naeem Altaf	Dr. Sohail Zaki		
			Zenab Ali			
256	1645	Design and development of autonomous robotic mobility platform	Maheen Mumtaz	Cdr Dr Attauallah Memon	2014	EL
			Mubashira Afzal			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
258	1646	Designing and fabrication of a Scaled model of high voltage alternating current (HVAC) transmission line along with over current protection	Adnan Sharif Naveed Arif	Asst Prof Nusrat Hussain	2013	EE
259	1647	Design and development of assistive hand gesture interpreter	Aqsa Ali Monna	Dr Attauallah Y Memon	2014	EL
260	1648	Design and development of assistive hand gesture interpreter	Aqsa Ali Monna	Dr Attauallah Y Memon	2014	EL
261	1649	Modeling and study of integration of distributed generation and renewable energy sources with micro grid	Wajiha Zahoor	Cdr Dr Sajjad Zaidi	2014	EL
262	1667	Design and fabrication of token number system with token generation using printer and display module with emergency call	S/Lt Farman ul haw Siddiqi PN S/Lt Adnan Wali Khan PN	Lt Cdr Mustafa Jan	2011	EL
263	1710	Design and fabrication of intelligent armory management system	S/Lt S sadaqat Hussain PN S/Lt Muhammad haris PN S/Lt Shady Muhammad YCG	Asst Prof M Farhan Khan	2011	WESMC
264	1711	Design and fabrication of micro controller cum micro processor training kit module	S/Lt Mohammad Hamza PN S/Lt Sarfraz Khan PN S/Lt Mohammad Ali Ahmed PN	Najeeb Iqbal	2011	EL
265	1712	Design & fabrication of ship's tank fuel level and volume measurment using sonars	S/Lt sajjad ahmed PN S/LT Muhammad Sarfaraz PN	Cdr ® Riaz Mahmud dTI (M)	2011	EL
266	1713	Design and implementation of PC based virtual PLC Simulator	S/Lt Sardar Zarrar PN S/Lt Rizwan Mehmood PN S/Lt Faizan Tariq PN	Dur e Shahwar Sajid	2011	EL
267	1714	Design and fabrication of vehicle route tracking and data recording facility	S/Lt Muhammad aamir shehzad S/Lt Syed Uzair Raza S/Lt Muhammad Qasim	Asst Prof Ikram Rasool	2011	EL
268	1727	Ultrasonic range finder using AVR microcontroller	S/Lt Ashfaque Ahmed PN S/Lt Saboor Sabir PN	Asst prof M Farhan	2013	EL
269	1733	Ultrasonic range finder using AVR microcontroller	S/Lt Ashfaque Ahmed PN S/Lt Saboor Sabir PN	Asst prof M Farhan	2013	EL
270	1736	Post completion system evaluation of a 2-KW solar thermal power plant	Muhammad Arslan Nadeem Waseem Akhtar Murtaza Abbas Shakir	Dr Suhail Zaki Farooqui	2014	ME
271	1737	Post completion system evaluation of a 2-KW solar thermal power plant	Muhammad Arslan Nadeem Waseem Akhtar Murtaza Abbas Shakir	Dr Suhail Zaki Farooqui	2014	ME
272	1738	Design and fabrication of a solar flash desalination plant using passive vacuum technique	Raheel Mustafa	Capt Dr Shafiq ur Rehman PN	2014	ME

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			Muhammad Ihsan ul Haq			
			Hassam ahmed			
			S/Lt Muhammad Ahsan PN			
273	1739	Design and fabrication of a solar flash desalination plant using passive vacuum technique	Raheel Mustafa	Capt Dr Shafiq ur Rehman PN	2014	ME
			Muhammad Ihsan ul Haq			
			Hassam ahmed			
			S/Lt Muhammad Ahsan PN			
274	1740	Design and fabrication of semi submerged water turbine	M Mahboob ul Haq	Khurram Jamal Hashmi	2014	ME
			Muhammad Fahad Mahfooz			
			S/Lt Sana ur Rehman			
			S/Lt hafiz Muhammad Jawad			
275	1741	Root cause analysis of engine misallgnment in F22-P Ships	S/Lt Umair Nasir Pn	Capt Dr Shafique ru Rehman	2014	ME
			S/Lt Raheel Nasir PN			
			S/Lt Hammad Hassan PN			
276	1742	Root cause analysis of engine misallgnment in F22-P Ships	S/Lt Umair Nasir Pn	Capt Dr Shafique ru Rehman	2014	ME
			S/Lt Raheel Nasir PN			
			S/Lt Hammad Hassan PN			
277	1743	Design and fabrication of portable aircraft washing rig for PNS Mehran base	S/Lt Muhammad Umair PN	khurram Jamal Hashmi	2014	ME
			SLt Mudassar Atique Butt PN			
			Muhammad Arsalan			
			Muhammad Farhan Ali			
278	1744	Design and fabrication of portable aircraft washing rig for PNS Mehran base	S/Lt Muhammad Umair PN	khurram Jamal Hashmi	2014	ME
			SLt Mudassar Atique Butt PN			
			Muhammad Arsalan			
			Muhammad Farhan Ali			
279	1745	Study and analysis of conversion of R-22 R-417A onboard agosta -70 submarine	Muhammad Usama Mumtaz	Capt Dr. shafiq ur Rehman PN	2014	ME
			Muhammad Waqar Khan			
280	1748	Design and fabrication of semi submerged water turbine	M Mahboob ul Haq	Khurram Jamal Hashmi	2014	ME
			Muhammad Fahad Mahfooz			
			S/Lt Sana ur Rahman			
			S/Lt hafiz Muhammad Jawad			
281	1749	Library management system online library management system PNS JAUHAR	S/Lt Salman Jawed Pn	Cdr Nazir Malik PN	2014	MIS
			S/Lt fawad Ali Shah			
			S/Lt M Awais Khan PN			
			S/Lt khurram Shehzad PN			
282	1750	Flame characterization and temperature prediction in a combustion chamber using image	Tayyab Gulfraz	Asst prof M A Wasay Siddiqui	2014	ME
		processing techniques	Hamza Ahmed			
			Hassaan ul Haq			
			Ali Zain ul Abedeen			
283	1751	Design and fabrication of downdraft gasifier	Sad Rehman	Khurram Jamal Hashmi	2014	ME
			Shafi ur Rehman			
			Tasawar Iqbal			
			Shahbaz Khan			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
284	1752	Design and fabrication of downdraft gasifier	Sad Rehman	Khurram Jamal Hashmi	2014	ME
			Shafi ur Rehman			
			Tasawar Iqbal			
			Shahbaz Khan			
285	1754	Flexibility and stress analysis of process piping to accommodate heat exchanger at lotte	Asma Altaf	Muhammad Zain Siddiqui	2014	ME
		chemical Pakistan Ltd	Imran Ahmed			
			Umer Zahid			
286	1767	FPS and LCD Interfacing with 32 bit microcontroller embedded	S/Lt Umair Khan PN	Asst Prof M Farhan Khan	2012	EL
			S/Lt M Salman Ali PN			
			S/Lt M Zeshan			
287	1770	Design and fabrication of microcontroller based over current and overheating protection	basit Minhas	Cdr ® Nawashad Aziz	2012	EE
		protection unit of power transformer with data logging facility.	Muhammad Fraz Siddiqi			
			Muhammad Omer			
288	1771	Design & fabrication of mechanism to control power/energy utilization by multiple users	Nabeel Ahmed	Cdr Dr M Junaid Khan	2012	EL
		from single power source	Jahanzaib Hassan			
			Yasir Arrafat			
289	1772	Design and fabrication of self balancing personal	Abdullah Bin Azhar	Lt Cdr Dr Attauallah	2012	EL
			Usman Rahim			
			Waseem Hassan			
290	1773	The Multiport power distribution system with power consumption data log	Wardah Noor	Prof Ikram Rasul Qureshi	2011	EL
			Anab Waris Rathore			
291	1775	Design & development of a UGV with video surveillance & auto navigation linked with GPS	S/Lt Agha Jahanzeb	Lt Cdr Dr Attaullah Memon PN	2011	EL
			S/Lt Khurram shahzad			
			Zohaib Arif Malik			
292	1778	Design and fabrication of a self balancing personal vehicle	Abdullah Bin Azhar	Lt Cdr Dr Attahallah Memon	2012	EL
			Usman Rahim			
			Waseem Hassan			
293	1779	Design and fabrication of a magnetically levitated system and propulsion	syed ahmed Faud	Cdr Dr Attauallh Memon	2013	EE
			Hassan Idress			
			Syed Muhammad haider Azeem			
294	1780	Design and fabrication of a magnetically levitated system and propulsion	syed ahmed Faud	Cdr Dr Attauallh Memon	2013	EE
			Hassan Idress			
			Syed Muhammad haider Azeem			
295	1781	To design and fabricate a control model for automatic voltage regulation and governor	Arasiab	Asst Prof Ashraf Yahya	2012	EE
		control for AC generator	M armoghan Khan			
			Saima Ishaq			
296	1782	To design and fabricate a control model for automatic voltage regulation and governor	Arasiab	Asst Prof Ashraf Yahya	2012	EE
		control for AC generator	M armoghan Khan			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			Saima Ishaq			
297	1783	Design and fabrication of a comprehensive scheme for the protection of 3- phase feeders	Haroon Ahmed	Asst prof Nusrat Husain	2012	EE
			Waqas Ali			
			Adeel Khaliq			
298	1784	Design and fabrication of a comprehensive scheme for the protection of 3- phase feeders	Haroon Ahmed	Asst prof Nusrat Husain	2012	EE
			Waqas Ali			
			Adeel Khaliq			
299	1785	Design fabrication and implementation of low frequency UHF Jammer	S/Lt M ahmad Bin Khalid PN	Cdr Dr Faisal Amer PN	2012	EE
			s/Lt khurram Rehman PN			
			S/Lt Amir Bader Shah PN			
300	1786	To design and fabricate a motor control center (MCC) including direct on line (DOL) star	Mohammad Zain Sial	Asst Prof Nusrat Husain	2012	EE
		delta and reversing starters along with crawling/jogging & over current protection for three	Ali Shafi			
		phase AC motors	Rashid Amin			
			Waleed Raza			
301	1787	To design and fabricate a motor control center (MCC) including direct on line (DOL) star	Mohammad Zain Sial	Asst Prof Nusrat Husain	2012	EE
		delta and reversing starters along with crawling/jogging & over current protection for three	Ali Shafi			
		phase AC motors	Rashid Amin			
			Waleed Raza			
302	1788	Design fabrication and implementation of low frequency UHF Jammer (315 MHZ & 433 MHZ)	S/Lt M ahmad Bin Khalid PN	Cdr Dr Faisal Amer PN	2012	EE
			S/Lt khurram Rehman PN			
			S/Lt Amir Bader Shah PN			
303	1789	Design and fabrication of a tracking & Navigation device based on GPS & Inetial Navigation	Najm us Saqib	asst Prof Nazeer Alam	2012	EL
		system (INS) integration	Adil ahmed			
304	1790	Design and fabrication of a tracking & Navigation device based on GPS & Inetial Navigation	Najm us Saqib	asst Prof Nazeer Alam	2012	EL
		system (INS) integration	Adil ahmed			
305	1792	Design and fabrication of digital meter capable of measuring active power reactive power	Adil Liaqat Ali	Ashraf Yahya	2012	EE
		and power factor	Hassan Qammar Rana			
			Tanveer Hussain Awan			
306	1803	Design and development of a hybrid energy management system with renewable source	Rana Farhan Akram	Cdr Dr syed Sajjad haider Zaidi	2014	EL
		integration	Muhammad Aqeel Aslam			
307	1804	GPS based navigation and collision avoidance system	Muhammad Farhan Aslam	Cdr Dr syed Sajjad haider Zaidi	2014	EL
			Asher Rahman			
			Hassan Ejaz			
308	1805	GPS based navigation and collision avoidance system	Muhammad Farhan Aslam	Cdr Dr syed Sajjad haider Zaidi	2014	EL
			Asher Rahman			
			Hassan Ejaz			
309	1806	Design and fabrication of a six legged mobile robot with configurable capabilities	Muneeb abid	Cdr Dr Attaullah Memon	2014	EL
			Adil Faqah			
310	1807	Design and development of a hybrid energy management system with renewable source	Rana Farhan Akram	Cdr Dr syed Sajjad haider Zaidi	2014	EL

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
		integration	Muhammad Aqeel Aslam			
311	1808	To design and fabricate a comprehensive scheme showing parallel operation of 3.-phase	Hamid Ihsan	Asst Prof Nusrat Hussain	2014	EE
		delta wye transformer along with their differential protection and tap changing arrangement	Yasir Ali Hamz			
		for proper voltage regulation				
312	1809	To design and fabricate a comprehensive scheme showing parallel operation of 3.-phase	Hamid Ihsan	Asst Prof Nusrat Hussain	2014	EE
		delta wye transformer along with their differential protection and tap changing arrangement	Yasir Ali Hamz			
		for proper voltage regulation				
313	1810	To design and construct a reactive power injection and power factor correction scheme	Talha Siraj	Asst Prof Nusrat Hussain	2014	EE
		using static capacitors along with voltage stabilization for three phase power distribution	Waseem ahmed			
		network	Wahaj ali			
314	1811	To design and simulate a practical interconnected wind power station of capacity 2z50 MW	Talal Khan Ali Zai	Asst Prof Nusrat Hussain	2014	EE
		with the national Grid under supervision of ABB Pakistan	Qamar Zia			
			Muhammad Usman			
315	1814	Design and fabrication of voyage data recorder	S/Lt Zahidullah Burki PN	Dur e shahwar Sajid	2011	EL
			S/Lt abdul Rauf PN			
			Muhammad Ahsan Fawad			
316	1815	Multiple inputs digital data acquisition	kashif Ali	Farhan Khan	2011	EL
			S/Lt Kamran Afzal			
			S/Lt M ayaz Asalm			
317	1817	Design and fabrication of a scaled model of high voltage direct current (HVDC) Transmission	Akif Zia Khan	Nusrat Hussain	2011	EL
		system	Ahsan Ashfaq			
			Waqas Naseer			
318	1818	Design and development of laboratory of module of impedance relay for the implementation	Sayed Tassawar Hussain Kazmi	Asst Prof Ashraf Yahya	2011	EE
		of transmission line protection	Rashid Manzoor			
			Umair Wasim			
319	1819	Design speed controller of dc drive by using three phase supply	Asad Hameed Khattak	Ashraf Yahya	2011	EE
			Ammar Babar			
320	1820	PMT based power parameters collection and transmission using GPRS	Muaaz Bin Sarfaraz	Asst Prof Mr Ikram R Qureshi	2013	EE
			Rehma Javed			
321	1821	Design and development of remotely operated vehicle with configurable capabilities	Emad ul Islam Khan	Cdr Dr Attaullah Memon	2013	EL
			Mohammad Usman Yousaf			
322	1822	Three phase stabilizer with digital display and LAN interface	Usama shameem	Asst prof Farhan Khan	2013	
			Daaraab Fasihi			
			Aazim Rasool			
			M Imran Bin anis			
			Waqar Akram			
			Taha Najam			
323	1833	Design and development of methodology for discretion between magnetization inrush and	syed Khurram Abbas Naqvi	Lt Cdt Dr Syed Sajjad Zaidi	2012	EL
		fault currents in power transformers	Rafay Zamir Qureshi			

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324	1834	Design and fabrication of a six-Legged Mobile robot with configurable capabilities	Muneeb Abid Adil Faqah	Cdr Dr Attaullah Memon	2014	EL
325	1835	Design and development of portable telemonitoring health kit	Nida akram Ramsha Asim Rabia Jamal	Cdr Dr Syed Sajjad Zaidi	2014	EL
326	1837	Design & Development of brush less motor drive	Qazi Muhammad Adeesh Muhammad Numan Sheraz Thair Khan	Umer Amir Khan	2013	EE
327	1839	Pmt based power parameters collection and transmission using GPRS	Muaaz Bin Sarfaraz Rehma Javed	Asst Prof Ikram R Qureshi	2013	EE
328	1844	Design and fabrication of tea vending machine as per local taste	Safdar Shabbir Afzal Ahmad Gulfam Hussain	Mustafa Asgar Ali	2012	EL
329	1845	Design and fabrication of tea vending machine as per local taste	Safdar Shabbir Afzal Ahmad Gulfam Hussain	Mustafa Asgar Ali	2012	EL
330	1846	Design and fabrication of a PLC based fire detection and extinguisher system with HMI display	S M Mohtashim Ali Kazmi Faraz Khan Lodhi	Dur e shahwar	2012	EI
331	1847	Design and fabrication of a PLC based fire detection and extinguisher system with HMI display	S M Mohtashim Ali Kazmi Faraz Khan Lodhi	Dur e shahwar	2012	EI
332	1848	Design and fabrication of a small scale model of CNC milling machine	Ahmed Abdul Jabbar Hammad Zafar Usmani Maaz M Butt	Asst prof najeeb Iqbal	2012	EL
333	1849	To design and simulate a practical interconnected wind power station of capacity 2x50 MW with the national grid under supervision of ABB Pakistan	Talal Khan Qamar Zia Muhammad Usman	Asst prof nusrat Hussain	2014	EE
334						
335	1850	Modifiation of Refrigeration unit to refrigerant R-600a based system	Faisal Shobbir H M Numan	Khurram Jamal Hashmi	2015	EL
336	1851	Development of an optimal spares management program that will reduce wastes and improve work effciency	Arsalan ahmed Waseem Abbas		2013	ME
337	1852	Design and demonstration of stirling engine driven through solar thermal reservoir	Ayas Zafar Abdullah Osama Hussain	Muhammad Asif	2015	ME
338	1853	An investigation to reduce the rate of rejection for injection molding parts by using DOE (Design of experiment) vis-à-vis sigma at alsons auto part Pvt Ltd	Muhammad Hammad Numair Mushtaq Ali Arshad Hameed Zubair ahmed	Ali Hassan	2015	IME

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339	1854	Improvisation in refrigeration plant at dawlance through lean	Daniyal arshad	Eylia Abbas	2015	IME
			Jehanzaib Khan			
			M amir Bin Anis			
			Nadeem Asghar			
340	1855	To improve service service quality and optimize operations in Tip-Top Dry cleaners using Quality control tools	Syed Mudassir Imam	Novera Ansar	2015	IME
			Pardeep Kumar			
			Muhammad Haroon Arshad			
341	1856	Productivity improvement through overall equipment effectiveness using various lean tools at SANOFI Pharmaceuticals	Muhammad Faizan	Atiq ur Rehman	2013	IME
			Hussain			
	-		Adnan			
			Suleman Ashraf			
342	1857	Pipeline risk management of shell keamari oil terminal	Hammad Muhammad Abid	Prof Atiq ur Rehman	2013	IME
			Hamza Shams			
343	1858	Development of low shear modulus rubber	Shoaib Hassan Khan	Saeed Ahmed	2015	ME
			Rajesh			
	-		Khuldoon Hameed			
			Asif Khan			
344	1859	Design and fabrication of mobile floor hydraulic crane	Zohaib Alam Warraich	Lr Col (R) Mahmood ul hassan	2015	ME
			Muhammad Farhan Mujahid			
	-		Ghufran Ahmed			
			Khurram Noor Ghauri			
345	1860	Development of supply chain plan for establishment of a fruit juice plant focusing on plant layout equipment selection and supplier sourcing	Aftab ali Hassan	Ali Hassan	2015	IME
			Moiz Rehman			
			Afnan Ahmed			
			Faraz Qureshi			
346	1861	Implementation of lean tools in the stitching unit of yunus textile mills to improve th floor performance & production efficiency after assessment through value stream mapping (VSM)	Salman Tahir Mirza	Ameera Noor	2011	IME
			Muhammad Arsalan Jawed			
			Sarah Zafar			
			Ameera Noor			
347	1862	Design * Fabrication of a wearable device for hand rehabilitation	Adeel Zia	Dr Sohaib Zia Khan	2013	ME
			Bilal Arif Siddiqui			
			Miqdad Hussain			
348	1863	Microstrip antenna array design for flying Ad-Hoc networks (fanets)	Lt Asghar Abbas Razzaqi PN	Dr K Bilal ahmed Mahmood	2015	EL
349	1864	Design and fabrication of human powered water purification system	S/Lt Syed Sohail Kazim PN	Ehtesham Tariq	2015	ME
			S/Lt Naeem Ahmed			
			Sayada Yusrah Shah			
350	1865	Design and fabrication of human powered water purification system	S/Lt Syed Sohail Kazim PN	Ehtesham Tariq	2015	ME
			S/Lt Naeem Ahmed			
			Sayada Yusrah Shah			
351	1866	Compounding of ethylene propylene deine monomer (EPDM) Aramid fibers	S/Lt Faizan Khaliq PN	Mr Saeed Ahmed	2015	MIS
			S/Lt Hussain Ahmed PN			
			S/Lt Hassaan Mustafa PN			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
352	1867	Design and fabrication of an automatic transmission for domestic car	Muhammad Uzair	Lt Col Mahmood ul Hasan (R)	2015	ME
			Osama Mumtaz			
			Malik abdur Rehman			
			S/L M Talha Malik			
353	1868	Enhanced heat transfer through textured surfaces	Syed Ahmad Nameer	Capt Dr Shafiq	2015	ME
			Munis Mehboob			
			Shahrukh Saeed			
354	1869	Eevelopment of emprical correlation between acoustic emission and wear in multi contact sliding mechanism	Rumsha Baig	Dr Muhammad ali Kha	2014	ME
			Umair ahmed			
			Daniyal Paracha			
355	1870	Enhanced heat transfer through textured surfaces	Syed Ahmad Nameer	Capt Dr Shafiq	2015	ME
			Munis Mehboob			
			Shahrukh Saeed			
356	1871	Design and fabrication of regenerative braking system	S/Lt M Usman Ali PN	Cdr (R) Shakeel	2015	ME
			S/Lt Tasneem Aslam PN			
			S/Lt Saifullah Wyne PN			
357	1873	Study design and fabrication of gravitational vortex turbine power plant	Muzammil Ahmed	Khurram Jamal Hashmi	2015	ME
			Sharjeel Haroon			
			Shahbaz Hanif			
			Safi ur Rehman			
358	1874	Study design and fabrication of gravitational vortex turbine power plant	Muzammil Ahmed	Khurram Jamal Hashmi	2015	IME
			Sharjeel Haroon			
			Shahbaz Hanif			
			Safi ur Rehman			
359	1875	Synthesis & characterization of graphene oxide	M Faizan Akhtar	Sr Sohaib Zia Khan	2015	ME
			Wasay Hasan			
			Wajahat Ali			
360			Abu el Gasim			
361	1876	Compounding of ethylene propylene diene monomer (EPDM) with aramid fibers	S/Lt Faizan Khaliq PN	Saeed Ahmed	2015	ME
			S/Lt Hussain Ahmed PN			
			S/Lt Hassan Mustafa PN			
362	1877	Design and fabrication of an automatic transmission for a domestic car	Muhammad Uzair	Lt Col Mahmood ul Hassan (R)	2015	ME
			Osama Mumtaz			
			Malik Abdul Rehman			
			S/Lt M Talha Malik			
263	1878	Synthesis & characterization of graphene oxide	M Faizan Akhtar	Mr Sohaib Zia Khan	2015	ME
			Wasay Hasan			
			Wajahat Ali			
			Abu el Gasim			
364	1879	Study of the flaw propagation in spur gears using various NDT techniques	Ameen Tariq	Lt cdr Murtaza Hussain	2015	ME
			Ahmed Waqas			
			S/Lt Mohsin Shah PN			

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365	1880	test on different combinations for monocoque	Farrukh Mustahsan Ahmed Hassan Uzair Hashmi	Sohaid Zia Khan	2015	ME
366	1881	Design analysis and tool path generation of an injection mold of a fuel cell interconnect	Syed Muhammad Afaq Nasir Arsalan Ali Akram Bhalli	Capt Dr Saeed Khalid TI(M) PN	2013	IME
367	1882	Design and optimization of diffuser for horizontal axis marine turbine	Noman Sabir Mubashar Shafiq Azfar Wasim Jawad Ali	Capt Dr Saeed Khalid TI(M) PN	2015	IME
368	1883	Implementing lean methodology to improve the value chain of switch gear manufacturing unit with the objective of efficient planning and waste reduction at scheider electric	Muhammad Ali Hassan Salman M Talha Adnan	Syed Shoaib Ali	2015	IME
369	1884	Improvement & optimization of investment casting process by using value stream mapping vis-à-vis lean six sigma for precision engineering complex-Pakistan international air line	Rehel Hussain Zaidi Khadija Raheem Ramsha Islam	Syed Ali Hassan	2014	IME
370	1885	Design and fabrication of an eragonomically designed automated workstation for educational institutes	Asad Tariq Mustafa Kamal	Ali Hasan	2013	IME
371	1886	Conversion of ocean wave energy into electrical energy via WECS	Junaid Anwer Mirza Abdul Rahim Beg Fazeel Ahmed Khan	Muhammad asif	2014	ME
372	1887	Design of HVAC system for NUST boys hostel	Umer Abbas Inam ur Rehman Kamris Khalid	Khurram Jamal Hashmi	2015	ME
373	1888	Design and fabrication of mobile floor hydraulic crane	Zohaib Alam Warraich Muhammad Farhan Mujahid Ghufran ahmed Khurram Noor Ghauri	Lt Col (R) Mahmood ur Hassan	2015	ME
374	1889	Design and fabrication of cross flow hydro turbine	abu Bakr Butt aqeel Ahmad Sami ahmed	Khurram Jamal Hashmi	2015	ME
375	1890	Development of low shear shear modulus rubber	Shoaib Hassan Khan Rajesh Khuldoom Hameed S/Lt Asif Kha PN	Saeed Ahmed	2015	ME
376	1891	Conversion of ocean wave energy into electrical energy via WECS	Mirza Abdul Rahim Beg Junaid Anwer Fazeel Ahmed Khan	Muhammad Asif	2015	ME
377	1892	Design and fabrication of regenerative braking system	S/Lt M Usman Ali PN S/Lt Tasneem Aslam PN S/Lt Saifullah Wyne PN	Cdr (R) Shakeel	2015	ME

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
378	1893	Effect of crack physical dimensions of material's modal behaviour	Mustafa Saleem Usman Hameed Hamza Zaheer Arsalan Ahmad Shah	Dr Muhammad Ali Khan	2015	ME
379	1894	Design & fabrication of a wearable device for hand rehabilitation	Adeel Zia Bilal Arif Miqdad Hussain	Dr Sohaib Zia Khan	2015	ME
380	1895	Study of the flaw propagation in spur gears using various NDT techniques	Ameen Tariq Ahmed Waqas S/Lt Mohsin Shan	Lt Cdr Murtaza Hussain	2015	ME
381	1896	Design & development of a hybrid Quad plane UAV	Faizan Azhar Abdul Moiz Abdullah Ghauri aly Jafferani M Sad Bin Khalid	Cdr Dr Attaullah Memon PN	2015	IME
382	1897	Research on Sandwich structured composites by finite element analysis and bending test on different combinations for monoconque	Farrukh Mustahsan Ahmed Hassan Uzair hashmi	Sohaib Zia Khan	2015	ME
383	1898	Production of biogas and generating power	Anum Gulfam S/Lt Awais Ahmad Khan PN S/Lt Nabeel Hassan PN S/Lt Usman Khan Khattak PN	Lt Cdr Murtaza Hussain	2015	ME
384	1899	Production of biogas and generating power	Anum Gulfam S/Lt Awais Ahmad Khan PN S/Lt Nabeel Hassan PN S/Lt Usman Khan Khattak PN	Lt Cdr Murtaza Hussain	2015	ME
385	1900	Design of a merchant ship	Mohsin Rashid Khan Uzair Hakeem Zuberi Muhammad Haris S/Lt Abdul shams Uddin	Capt Dr M Saeed Khalid TI (M)	2015	IME
386	1901	Design of a merchant ship	Mohsin Rashid Khan Uzair Hakeem Zuberi Muhammad Haris S/Lt Abdul shams Uddin	Capt Dr M Saeed Khalid TI (M)	2015	IME
387	1902	Effect of crack physical dimensions on meterial's behaviour	Mustafa Saleem Usman Hameed Hamza Zaheer Arsalan Ahmad Shah	Dr Muhammad Ali Khan	2015	ME
388	1903	Design and demonstration of stiring engine driven through solar thermal reservior	Ayaz Zafar Abdullah Osama Hussain	Muhammad Asif	2015	ME
389	1904	Design and fabrication of cross flow hydro turbine	Abu Bakr Butt	Khurram Jamal Hashmi	2015	ME

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			Aqeel Ahmad			
			Sami Ahmed			
390	1905	Design and development of a Hybrid quad plane UAV	Faizan Azhar	Cdr Dr Attauallah Memon PN	2015	IME
			Abdul Moiz			
			Abdullah Ghauri			
391	1906	Design of an anti moisture tube benging machine	Abdullah Aftab	Atiq ur Rehman	2013	IME
			Adeel Khalid			
			Amjad Ali			
			Babar Ali			
392	1907	Design & fabrication of can type combustor for gas turbine	Abdul Karim	Capt Dr Shafiq ur Rehman	2015	ME
			Muhammad Hassan Haroon			
			shahzad bashir			
			Muhammad Mueed Khan			
393	1908	Design & fabrication of can type combustor for gas turbine	Abdul Karim	Capt Dr Shafiq ur Rehman	2015	ME
			Muhammad Hassan Haroon			
			shahzad bashir			
			Muhammad Mueed Khan			
394	1909	Design of HVAC system for NUST boys hostel	Aqib Khalid	Khurram Jamal Hashmi	2014	ME
			Umer Abbas			
			Kamris Khalid			
			Inaam ur Rehman			
395	1910	Design and development of remotely operated vehicle with configurable capabilities	Syed Onib Nasir	Cdr Dr Attaullah Memon	2013	EL
			Emad ur Islam Khan			
			Mohammad Usman Yousaf			
396	1911	Modification of refrigeration unit to refrigerant R-600a based system	Faisal Shabbir	Khurram Jamal Hashmi	2015	ME
			H M Numan akram			
397	1912	To scrutinize and ameliorate the inventory management and control system at dawlance refrigerator assembly	Noman Ullah	Ali Hassan	2014	IME
			Zohaib Islam			
			Bilal Waseem Shamsi			
398	1913	Development of a technical feasiblity for the manufacturing of wheel upright	Owais Saeed	Ali Hassan	2014	IME
			Bilal Gauhar			
			Suleman Haroon			
399	1914	Elimination of hexavlent chrome lons from the passivation process at super engineering	Ramsha Khan	Dr Sohaib Zia Khan	2014	IME
			syed Rida Shazil Azher			
			Aqsa Sikandar			
400	1915	Process re-engineering of refrigerator assembly line through line balancing techniques and work study for dawlance Pvt Ltd	safdar Alam	A/Cdre (R) Khatib ur Rehman	2014	IME
			Mehtab Javed			
			saad Manzoor			
401	1916	Personnel qualification standard software (PQS)	Lt Mohsin Saeed PN	Lt Yasir Mushtaq PN	2015	MIS
			S/Lt Anosh Khalid PN			
			S/Lt Shoaib ahmed PN			
			S/Lt Faheem shoukat PN			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
402	1917	Data Secure System (DSS)	S/Lt Mudasir Khubaib PN	Lt Yasir Mushtaq PN	2015	MIS
			S/Lt Muhammad Usman PN			
			S/Lt M Ibrahim Ali Pn			
			S/Lt Arqum Naveed PN			
403	1918	Meeting management system a step towards virtual official meeting	S/Lt Hafiz M Shafeeq PN	Obaidullah Saleem	2015	MIS
			S/Lt Muhammad Faizan PN			
			s/Lt haider Yar Butt PN			
			S/Lt faisal Khurshid Khattak PN			
404	1919	Correspomdence management system (CMS)	S/Lt Amir Hayat PN	Samiullah Awan	2015	MIS
			S/Lt Obaid ullah PN			
			S/Lt Saddam Hussain PN			
			S/Lt Mohsin Rasheed PN			
405	1920	Ratio analysis of cheerat cement industry	S/Lt Faran Muzaffar PN	Lt Sumaira PN	2015	MIS
			S/Lt M Yousuf Aziz PN			
			S/Lt sohail ali PN			
			S/Lt Waqas Akram PN			
406	1921	Meeting management system a step towards virtual meeting	S/Lt Hafiz M Shafeeq PN	Obaidullah Saleem	2015	MIS
			S/Lt Muhammad Faizan PN			
			S/Lt Haider Yar Butt PN			
			S/Lt Faisal Khurshid Khattak PN			
407	1922	Ratio anlysis of pakistan petroleum limited	S/L Mahab Hussain	Lt sumaira PN	2015	MIS
			S/Lt Danish Munir PN			
			S/Lt farhad Awan PN			
408	1923	Design and fabrication of water Desalination Plant	S/Lt saif Ullah PN	Cdr Muhammad Ali Abbas PN	2016	ME
			S/Lt M Sayyaf Pasha PN			
			S/Lt Usama Al Rashood RSNF			
			Mr. Shahrukh Anjum			
709	1924	Design and fabrication of water Desalination Plant	S/Lt saif Ullah PN	Cdr Muhammad Ali Abbas PN	2016	ME
			S/Lt M Sayyaf Pasha PN			
			S/Lt Usama Al Rashood RSNF			
			Mr. Shahrukh Anjum			
409	1925	analytical and Numercal analysis of acoustic waves passing through a thin plate with cracks	shayan habib	Dr Muhammad Ali khan	2016	ME
			wasif Jmil			
			S/Lt Mustafa abdeen			
410	1926	analytical and Numercal analysis of acoustic waves passing through a thin plate with cracks	shayan habib	Dr Muhammad Ali khan	2016	ME
			wasif Jmil			
			S/Lt Mustafa abdeen			
411	1927	Design and fabricatiaon of solar powered adsorption ice maker	Atif Shabbir	Mr Khurram Jamal Hashmi	2016	ME
			Danish Ali			
			Abdul Sattar			
			Naeem Sarwar			
412	1928	Design and fabricatiaon of solar powered adsorption ice maker	Atif Shabbir	Mr Khurram Jamal Hashmi	2016	ME
			Danish Ali			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			Abdul Sattar			
			Naeem Sarwar			
413	1929	Designing fabrication & analysis of hydrocarbon fueled valve less pulse jet engine	Muhammad Yousaf Nasir	Mr Khurram Jamal Hashmi	2016	ME
			Syed Ali Akbar Arshad			
			S/Lt Hasan Abeer			
			Farukh Ijaz			
414	1930	Designing fabrication & analysis of hydrocarbon fueled valve less pulse jet engine	Muhammad Yousaf Nasir	Mr Khurram Jamal Hashmi	2016	ME
			Syed Ali Akbar Arshad			
			S/Lt Hasan Abeer			
			Farukh Ijaz			
415	1931	Analysis of frequency and amplitude of a cantilever beam using image processing with feedback system	Sallar Ali	Dr Sohaib Zia Khan	2016	ME
			Muhammad Ali			
			Umair ahmed			
			Muhammad Umer			
416	1932	Analysis of frequency and amplitude of a cantilever beam using image processing with feedback system	Sallar Ali	Dr Sohaib Zia Khan	2016	ME
			Muhammad Ali			
			Umair ahmed			
			Muhammad Umer			
417	1933	Design and fabrication of solar updraft tower with sloped collector	Muhammad Amjad	Mr Khurram Jamal Hashmi	2016	ME
			Muhammad Usman Azam			
			Maaz Azam			
			S/L Waseem Akram			
418	1934	Design and fabrication of solar updraft tower with sloped collector	Muhammad Amjad	Mr Khurram Jamal Hashmi	2016	ME
			Muhammad Usman Azam			
			Maaz Azam			
			S/L Waseem Akram			
419	1935	Study of conventional drilling engineering with design planning and simulation of managed pressure drilling (MPD) system	Ebad Ali Qureshi	Cdr (R) M Shakeel	2016	ME
			Muhammad Hazak Arshad			
			Muhammad Nabeel			
420	1936	Study of conventional drilling engineering with design planning and simulation of managed pressure drilling (MPD) system	Ebad Ali Qureshi	Cdr (R) M Shakeel	2016	ME
			Muhammad Hazak Arshad			
			Muhammad Nabeel			
421	1937	Design fabrication and testing of bearing failure test rig	Maham Asif Khan	Dr Muhammad Ali Khan	2016	ME
			Ansharah Riaz			
			Ayesha Sipra			
			S/Lt Bilawal Ali PN			
422	1938	Design fabrication and testing of bearing failure test rig	Maham Asif Khan	Dr Muhammad Ali Khan	2016	ME
			Ansharah Riaz			
			Ayesha Sipra			
			S/Lt Bilawal Ali PN			
423	1939	Design and fabrication of a solar powered desalination plant	Danial	Khurram Jamal Hashmi	2016	ME
			Abdul Aleem			
			Muhammad Ahsan Lakhani			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			Muhammad Ashir Baig			
425	1940	Design and fabrication of a solar powered desalination plant	Danial	Khurram Jamal Hashmi	2016	ME
			Abdul Aleem			
			Muhammad Ahsan Lakhani			
			Muhammad Ashir Baig			
426	1941	Quantification of wear by acoustic emission in point	Suhail Ali	Dr Muhammad Ali Khan	2016	ME
			Arslan Ahmad			
			Zohaib Arshad			
			S/Lt Ahmed Ali Mallah			
427	1942	Quantification of wear by acoustic emission in point	Suhail Ali	Dr Muhammad Ali Khan	2016	ME
			Arslan Ahmed			
			Zohaib Arshad			
			Ahmed Ali Mallah			
428	1943	Design and development of a prototype unmanned ground vehicle for fire fighting	M Mashood Ahmed	Engr Muhammad Asif	2016	ME
			M Jamal Arshad			
			M Ahmed ansari			
			M Faizan afzal			
429	1944	Design and development of a prototype unmanned ground vehicle for fire fighting	M Mashood Ahmed	Engr Muhammad Asif	2016	ME
			M Jamal Arshad			
			M Ahmed ansari			
			M Faizan afzal			
430	1945	Design and fabrication of spiral tube water wheel pump Adjudication board (AB)	S/Lt M Ali Haider PN	Mr. Saeed Ahmed	2016	ME
			M Saad Saeed PN			
			S/Lt Junaid Hassan			
431	1946	Design and fabrication of spiral tube water wheel pump Adjudication board (AB)	S/Lt M Ali Haider PN	Mr. Saeed Ahmed	2016	ME
			M Saad Saeed PN			
			S/Lt Junaid Hassan			
432	1947	Design and development of depressurization system of launch vehicle fairing	M Misbah Uddin	Capt Dr Muhammad Shafiq ur Rehr	2016	ME
			M Ahmed Binyamin			
			Muhammad Umair			
			S/Lt Faiz Bin Maqbool			
433	1948	Design and development of depressurization system of launch vehicle fairing	M Misbah Uddin	Capt Dr Muhammad Shafiq ur Rehr	2016	ME
			M Ahmed Binyamin			
			Muhammad Umair			
			S/Lt Faiz Bin Maqbool			
434	1949	Minimizing the vibration on board PNS NASR Adjudication Board (AB)	S/Lt Syed Saad Aziz	Capt Dr Saeed Khalid TI(M)	2016	ME
			S/Lt Abdullah Rizvi			
435	1950	Minimizing the vibration on board PNS NASR Adjudication Board (AB)	S/Lt Syed Saad Aziz	Capt Dr Saeed Khalid TI(M)	2016	ME
			S/Lt Abdullah Rizvi			
436	1951	Design and fabrication of an exoskeleton structure for the rehabititation of paraplegic and /or physically disabled persons using principles of product design and Mecharonics	Danish Haider	Cdr Dr Attaulah Memon	2016	IME
			Daim Ali			
			Byan Mashrequi			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			Ahsan Iftikhar			
437	1952	Reverse engineering of electronic countermeasure decoy cartridge of a military aircraft in collaboration with precision engineering complex - PIA	Ayesha Farooq	Nousheen Khushnood	2016	IME
			Rabeeya Tariq			
			Zeeshan Masood			
			Mubashir Zaidi			
438	1953	Development of integrated production planning system for coca cola beverages Pakistan Limited	Maisam raza	Ali Hassan	2016	IME
			Awn Naqvi			
			Taha shoaib			
			Saad Ahmed			
439	1954	Process improvement & efficiency monitoring from cut to pack in yunus textile mills stitching unit ytm 3 by implementation of overall equipment effectiveness	Shehzad ur Rehman	Eylia abbas Jaffri	2016	IME
			Ali Shehroze			
			Adeel ashraf			
			Owais ahmed Khan			
440	1955	An analytical study of the crucial factors that contributed to the non - success of a chinese commercial vehicle in the Pakistani automobile	Ahsan Jailani	Ali Hassan	2016	IME
			Faris Ahmed Farooqqui			
			Hamza Akbar Naqvi			
			Waleed Wajid			
441	1956	Process control development and rolled throughput yield analysis of pre treatment and dyeing processes	Muhammad Zunair Nawaz	Salman Nisar	2016	IME
			Muhammad Awais Shayan			
			muhammad Zukkaif Ajmal			
			Muahmmad Azam			
442	1957	Design and simulation of automated systems for the blanking process of frame body panel of CG-125 motorcycles	Muhammad Hassan ul Haque	Eylia abbas Jaffri	2016	IME
			Saad bin Sadaqat			
			Abdul Haseeb Hashmi			
			Abdullah Muhammad Khurshid			
443	1958	Automated personal qualification system	S/Lt Syed M Daood PN	Sajjid Saleem	2016	MIS
			S/Lt M Arslan Javaid PN			
			S/Lt Sikander Khan PN			
444	1959	Rules of the Roads android application	Lt Hasan Rizvi PN	Cdr Inayat PN	2016	MIS
			S/Lt Yaseen Sarwar PN			
			S/Lt Saad Majeed PN			
			S/Lt Asad Ellahi PN			
445	1960	Correspondence Management system	S/Lt Amir Hayat Pn	Samiullah Awan	2016	MIS
			S/Lt Obaid Ullah PN			
			S/Lt Saddam Hussain PN			
			S/Lt Mohsin Rasheed PN			
446	1961	The Wardroom	S/Lt Saqib Majeed PN	Syed Muhammad Adil	2016	MIS
			S/Lt Haseeb Sarfaraz PN			
			S/Lt Danish Razzaq			
			S/Lt Muhammad Salman Shahid			
447	1962	Impact of stress on employee performance at HBL	S/Lt Waseem Khalid PN	Capt Dr Akbar Ali PN	2016	MIS
			S/Lt saddam Hussain			
			S/Lt Rao Jaunaid Ahmed PN			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			S/Lt Tahir Mehdi PN			
448	1963	Islamic V/S conventional Banking	S/Lt Abdul Rafay PN	Lt sumaira Iram PN	2016	MIS
			S/Lt Muhammad Asjad PN			
			S/Lt Bilal Qasim PN			
449	1964	HR Policy Framework	S/Lt Husnain PN	Capt Dr Akbar Ali PN	2016	MIS
			S/Lt Muzammil PN			
			S/Lt Ahmed PN			
			S/Lt Bilal PN			
450	1965	Pakistan Navy residential estates management informations systems	S/Lt Zubair Rashid PN	Obaidullah	2016	MIS
			SLt Hussain Javed PN			
			S/Lt Rao Salman Rais PN			
			S/Lt Syed Imtiaz Hussain PN			
451	1966	Recycling of waste plastic Material	Lt adnan Khan PN	Syed M Adil	2016	MIS
			S/Lt Hassan Ali Khan PN			
			S/Lt Murtaza Taak PN			
			S/Lt Usman Farooq PN			
452	1967	Synthesis and characterization of graphene oxide	Wajahat Ali Mughal	Dr sohaib Zia Khan	2016	ME
			Syed Wasay Hasan			
			Faian Arshad			
			S/lt Gassim Abushimal			
453	1968	Synthesis and characterization of graphene oxide	Wajahat Ali Mughal	Dr sohaib Zia Khan	2016	ME
			Syed Wasay Hasan			
			Faian Arshad			
			S/lt Gassim Abushimal			
454	1969	Design and Fabrication of heavy crude oil viscous drag pump and pumping system for a refinery	Muhammad Bilal	Capt Dr Shafiq ur Rehman PN	2016	ME
			Muhammad Saqib			
			Saqib Mehmood Sheikh			
			Muhammad Saqib Mumtaz			
455	1970	Determining crack sharpe and geometry in thin plates using guided wave ultrasonic testing	Muhammad Omer Hymayun	Muhammad tariq	2016	ME
			Adil Zafar			
456	1971	to innestigate the performance characteristics of a diesel engine using jatrpha oil as fuel and design a preheating mehanism for its use in a diesel engine	Qamiq Al Hussaini	Cap Dr Shafiq ur Rehman PN	2016	ME
			Hamid Siddique			
			Abdul Rehman Zahoor			
			S/Lt Muhammad abdullah			
457	1972	determining crack shape and geometry in thin plates using guided wave ultrasonic testing	Muhammad Omer Hymayun	Muhammad tariq	2016	ME
			Adil Zafar			
458	1973	to innestigate the performance characteristics of a diesel engine using jatrpha oil as fuel and design a preheating mehanism for its use in a diesel engine	Qamiq Al Hussaini	Cap Dr Shafiq ur Rehman PN	2016	ME
			Hamid Siddique			
			Abdul Rehman Zahoor			
			S/Lt Muhammad abdullah			
459	1974	Desing of cryogenic pressure vessel	S/Lt Shuja Babar	Muhammad Tariq	2016	ME
			S/Lt Muhammad tofique javed			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			Tabish Yaseen			
460	1975	Design and manufacturing of glass fiber reingorced composite using woven roven glass fibers to make the isotropic composite	Muhammad Umer	Saeed Ahmed	2016	ME
			Abdul Basit			
			S/Lt Raed Khater			
461	1976	Desing of cryogenic pressure vessel	S/Lt Shuja Babar	Muhammad Tariq	2016	ME
			S/Lt Muhammad tofique javed			
			Tabish Yaseen			
462	1977	Design and fabrication of heavy crude oil viscous drag pump and pumping system for a refinery	Muhammad Bilal	Cap Dr shafiq ur Rehman PN	2016	ME
			Muhammad Saqib			
			Saqib Mehmood Sheikh			
			Muhammad Saqib Mumtaz			
463	1978	Energy efficiency Analysis & Optimization of combined cycle power plat	Mohsin Ali Raza	Hassan Javed Bukhari	2016	ME
			Aashique Ali Solangi			
			Hamza Asadullah Butt			
464	1979	Development of natural fiber reinforced polymer composit (NFRPC) for thermal insulation application	Adeel Ali Khan	Saeed Ahmed	2016	ME
			S/Lt Abdul Waheed			
			S/Lt Zarnab Rauf			
			S/Lt Rayan Al Mubarak			
465	1980	Design and Fabrication of a solar collector	Adnan Ahmad	Sidra Zahid	2016	ME
			Fareed Ahmed			
			Haris Ali			
466	1981	Design and fabrication of a test rig to analyze crack propagation and fatigue around countersinks of rivets in a plate	Ammad Yousuf	Saeed Ahmed	2016	ME
			Kumail			
			syed Asad Abid			
			Hamza Mustafa			
467	1982	Skid mounted lease automatic custody transfer unit design and fabrication of the model	Junaid Tahir	Lt Col (R) Mahmood ul Hasan TI(M	2016	ME
			Shahzaib Khalid Butt			
			Moazam Iqbal			
			S/Lt Ejaz Haider Khaqan			
468	1983	Design and fabrication of a test rig to analyze crack propagation and fatigue around countersinks of rivets in a plate	Ammad Yousuf	Saeed Ahmed	2016	ME
			Kumail			
			Syed Asad Abid			
			Hamza Mustafa			
469	1984	Skid mounted please automatic custody transfer unit design and fabrication of the model	Junaid Tahir	Lt Col (R) Mahmood ul Hasan TI(M	2016	ME
			Shahzaib Khalid Butt			
			Moazam Iqbal			
			S/Lt Ejaz Haider Khaqan			
470	1985	Design and manufacuring of glass fiber reinforced composite using woven roven glass fibers to make the isotropic composite	Muhammad Umer	Saeed Ahmed	2016	ME
			Abdul Basit			
			S/Lt Raed Khater			
471	1986	Energy effciency analysis & Optimization of combined cycle power plant	Mohsin Ali Raza	Hassan Javed Bukhari	2016	ME
			Aashique Ali Solangi			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			Hamza Asadulla Butt			
472	1987	Development of natural fiber reinforced polymer composite (NFRPC) for thermal insulation application	Adeel Ali Khan	Saeed Ahmed	2016	ME
			S/Lt Abdul Waheed			
			S/Lt Zarnab Rauf			
			S/Lt Rayan al Mubarak			
473	1988	Design and Fabrication of a solar collector	Adnan Ahmad	Sidra Zahid	2016	ME
			Fareed Ahmed			
			Haris Ali			
			Mohammad Bilal Ashfaq			
474	1989	NUST Post Graduate Portal	S/Lt Saadullah Zafar PN	Lt Cdr Uzma Pn	2016	MIS
			S/Lt Muhammad Usman Zarar PN			
			S/Lt Mubashir Ammar Hafeez PN			
			S/Lt Muhammad Azhar Khan PN			
475	1990	Web Security auditing & consulting tool	S/Lt Atta ul Manan PN	Lt Yasir PN	2016	MIS
			S/Lt Ubaid Jamil PN			
			S/Lt Ihtisham PN			
			S/Lt Usman Ali PN			
476	1991	PNEC Alumni website project report	S/Lt Sajid Ali PN	Obaid Ullah	2016	MIS
			S/Lt Junaid Irshad PN			
			S/Lt M Ayub Khan Pn			
			S/Lt Fahad Umair PN			
477	1992	Decoy Security System	S/Lt Muhammad Saad Pn	Lt Cdr Uzma PN	2016	MIS
			S/Lt Ahmed gulistan PN			
			S/Lt Faizan Madad PN			
			S/Lt saad Sohail PN			
478	1993	Steganography and encryption appliacation (S & FA)	S/Lt M Haris Ishtiaq PN	Lt Rabia Kiran PN	2016	MIS
			S/Lt M Taha Rana PN	Lt Yasir Mushtaq PN		
			S/Lt M Jawad Raza Pn			
			S/Lt M Usama Bin Nasir PN			
479	1994	alouette flight simulator training device (FSTD) Project seagull	S/Lt M Sarmad Khan Pn	Ubaidullah Saleem	2016	MIS
			S/Lt ahmad Zaheer PN			
			S/Lt Hamza Abid PN			
			S/Lt Ghazanfar PN			
480	1995	PNS Rahnaward Business Plan	S/Lt Zainulabdin PN	Syed Muhammad Adil	2016	MIS
			S/Lt Muhammad Muzamil PN			
			S/Lt Roohullah PN			
			S/Lt Mirza Azeem Pn			
481	1996	Central Mess Management system	S/Lt Inamul Haq Bajwa PN	Sami Ullah Awan	2016	MIS
			S/Lt abdul Wahab PN			
			S/Lt Rana Umar Saqlain PN			
482	1997	PNEC Android App	Lt Shoaib Hassan PN	Sammiullah Awan	2016	MIS
			S/Lt Umar Zulfiqar Pn			
			S/Lt armish Hassan PN			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			S/Lt M Usman Ahmed PN			
483	1998	Online reservation portal project report	S/Lt shah Faisal Mehmood PN	Syed Muhammad Adil	2016	MIS
			S/Lt Raja Awais PN			
			S/Lt Qazi M Humyoon Khalil PN			
			S/Lt Ubaid ul Hasan Sajid PN			
484	1999	Smart karachi management system	S/Lt Noman Majeed Pn	Eengineer Ubaidullah Saleem	2017	MIS
			S/Lt ahmer Hameed Pn			
			S/Lt M Ali Khan Pn			
			S/Lt Muhammad Umer			
485	2000	PN blood bank android app asmartphone based online application	S/Lt syed zain ul Abideen PN	Lt Cdr Uzma PN	2017	MIS
			S/Lt Ahmad Bukhtiar PN			
			S/Lt Khizar Khalid PN			
486	2001	Howra Ferry service	S/Lt Muhammad Kashif PN	Syed Muhammad Adil	2017	MIS
			S/Lt Tahir Mehmood PN			
			S/Lt Junaid Iqbal PN			
487	2002	PDC Automation System	S/Lt Talha Zeb Khan PN	Dr. Samiullah Awan	2017	MIS
			S/Lt Muhammad Ali Khan			
			S/Lt Nauman Shaukat Pn			
488	2003	Centcomm	S/Lt Hassan Ali Cheema PN	Lt Usman PN	2017	MIS
			S/Lt M Hamza Shakil PN			
			S/Lt M Saud Ahmed Khan PN			
			S/Lt Fahad Haroon PN			
489	2004	Online Education services projet report	S/Lt Rashid Mukh Mukhar PN	Ubaidullah Saleem	2017	MIS
			S/Lt Sajawal Bhatti PN			
			S/Lt Ammad Shahid PN			
			S/Lt Shoaib Afzal PN			
490	2005	Hybrary	S/Lt Khanzada farhaj PN	Lt Aaliya PN	2017	MIS
			S/Lt Ali amjad Pn			
			S/Lt Hassan Adullah PN			
			S/Lt Saad Khan PN			
491	2006	PN School Management System	S/Lt Hassan Baloch PN	Novera Ansar	2017	MIS
			SLt Bilal Sarwar PN			
			S/Lt abdul Rehman PN			
			S/Lt Abdur Raheem PN			
492	2007	Automated Attendance System	S/Lt Muhammad Bilal Siddiqui PN	Lt Aaliya PN	2017	MIS
			S/Lt Ehab Usman PN			
			S/Lt Agha Ali PN			
			S/Lt Abdullah PN			
493	2008	Online Management system	S/Lt Waqar Hassan PN	Lt Cdr Uzma Khalid PN	2017	MIS
			S/Lt Burhan Butt PN			
			S/Lt Arslan ali Javed PN			
494	2009	Physical Fitness Authenticatior	S/Lt faheem Ahmed PN	Lt Aalia PN	2017	MIS

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			S/Lt Maaz Ullah Khan PN			
			S/Lt Muddaker Raheem PN			
495	2010	Bio Medical image processing using contourlet transform	Wasay Bin Afaq	Dr Arshad Aziz	2012	EL
			Aliza Maftun			
496	2011	Design and fabrication of a PLC based fire detection and extinguisher system with HMI Display	S M Mohtashim Ali Kazmi	Mrs Dur e Shahwar	2012	EL
			Faraz Khan lodhi			
497	2012	Design and fabrication of tea vending machine as per local taste	Safdar Shabbir	Mustafa Asgar Ali	2012	EL
			Afzal Ahmad			
			Gulfam Hussain			
498	2013	To design an energy management system to manage electricity consumption and reduce electricity bills	Raza Najam	Muhammad Farhan Khan	2012	EL
			Ahmed Raza Saeed			
			Asad Ullah Qureshi			
499	2014	Implementation of face recognition algorithm for entry & exit security system	Rameez Qasim	Lt Cdr Dr Sajjad Zaidi	2012	EL
			M Mutsaied Shirazi			
			Naveel Arshad			
500	2015	Design fabrication and implementation of GSM based Security system for faculty cubicles with lock/unlock facility and tweeting message display	S/Lt Talha Shamim PN	Abdul Samiah	2012	EL
			S/Lt sufiyan Ahmad PN			
			Syed Ahsan Raza			
501	2016	Design and fabrication of GSM based T V Channels viewership data drecording storage transmission and processing system	S/Lt Junaid Amjad PN	Lt Cdr Faisal Bin Badar PN	2012	EL
			Ahsan Nisar			
			S/Lt Waqas Manzoor PN			
502	2017	Design and fabrication of single phase grid tie inverter for the integration of renewable resources to the grid	Syed Muhammad Ali	Ikram Qureshi	2012	EE
			Muhammad Naeem Altaf			
			Zenab Ali			
503	2018	Design and development of methodology for discretion between magnetization inrush and fault currents in power transformers	Syed Khurram Abbas Naqvi	Lt cdr syed sajjad Haider Zaidi	2012	EE
			Rafay Zamir Qureshi			
504	2019	Design & implementation of automatic object recognition system	Bilal Muhammad Zaki	Dr Pervez Akhter	2012	EE
			Arij Riaz			
			Mohammad omar Qamar			
505	2020	Design and implementation of robotic arm controlled with the internet	hammad Khalid	Dr Sameer Qazi	2012	EL
			M Umar Yoonus Malik			
506	2021	Implementation of LTE Long term evolution of FPGA	Zubair Ahmed Junaid	Dr Arshad Aziz	2012	EL
			Kinza Shafique			
			Hudaisa Afzal			
507	2022	Design and fabrication of a small scale model of CNC miling machine	Ahmed Abdul Jabbar	Asst Prof Najeeb Iqbal	2012	EL
			hammad Zafar Usmani			
			Maaz M Butt			
508	2023	Design and fabrication of a tracking & navigation device based on GPS & inertial navigation system (INS) intergration	Najm us Saqib	Asst Prof Nazeer Alam	2012	EL
			Adil Ahmed			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
509	2024	Design fabrication and implementation of a low frequency UHF jammer (315 MHz & 433)	S/Lt M ahmad Bin Khalid PN S/Lt Khurram Rehman PN S/Lt Amir Bader Shah PN	Cdr Dr Faisal Amir PN	2012	EL
510	2025	GPS and LCD interfacing with 32 bit microcontroller embedded system	S/Lt Umair Khan PN S/Lt M Salman Ali PN S/Lt M Zeshan PN	Asst Prof M Farhan Khan	2012	EL
511	2026	Design and fabrication of a neonatal incubator	Syed Wajahat Ali Zaigham Khalid	Cdr Riaz M Mahmud TI(M)	2012	EL
512	2027	Design and fabrication of Microcontroller based over current and overheating protection unit of power transformer with data logging facility	Basit Minhas Muhammad Fraz Siddiqi Muhammad Omer	Cdr (R) Nawshad Aziz	2012	EE
513	2028	Design and fabrication of a comprehensive scheme for the protection of 3 - phase speeders	Haroon Ahmed Waqas Ali Adeel Khaliq	Asst Prof Nusrat Husain	2012	EE
514	2029	Design and fabrication of self balancing personal vehicle	Abdullah Bin Azhar Usman Rahim Waseem Hassan	Lt Cdr Dr Attauallah Memon PN	2012	EE
515	2030	Design and fabrication of a magnetically levitated system and propulsion	Syed Ahmed Fuad Hassaan Idrees Syed Muhammad Haider Azeem	Cdr Dr Attaullah Memon PN	2012	EE
516	2031	To design and fabricate an control model for automatic voltage regulation and governor control for AC generator	Afrasiab Muh Armoghan Khan Saima Ishaq	Asst Prof Ashraf Yahya	2012	EE
517	2032	To designand fabricate a motor control center (MCC) including direct on line (DOL). Star - Delta and reversing starters along with crawling/ jogging & over current protection for three phase AC motors	Mohammad zain Sial Ali Shafi Rashid Amin Waleed Raza	Asst Prof Nusrat Husain	2012	EE
518	2033	Design and fabricatin of digital meter capable of measuring active power reactive power and power factor	Adil Liaqat Ali Hassan Qammar rana Tanveer Hussain Awan	Ashraf Yahya	2012	EE
519	2034	Design and fabrication of a remote controle gun	S/Lt Abdul Hannan PN S/Lt M Asjid Ikram PN S/Lt M Usman Shakeel PN Abdul Haseeb	Mr. Farhan	2014	EL
520	2035	Design and fabrication of a remote controle gun	S/Lt Abdul Hannan PN S/Lt M Asjid Ikram PN S/Lt M Usman Shakeel PN Abdul Haseeb	Mr. Farhan	2014	EL
521	2036	To build a low cost prototype sonar	S/Lt Farrukh Niaz PN S/Lt Muhammad Omer PN S/Lt Hassan Aftab PN	Cdr Dr Aleem Mushtaq PN	2014	EL

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
522	2037	Power flow analysis on CUDA based GPU	M Abdullah Khalid Taha Saeed Khan	Cdr Dr Tariq Mairaj PN	2014	EL
523	2038	Power flow analysis on CUDA based GPU	M Abdullah Khalid Taha Saeed Khan	Cdr Dr Tariq Mairaj PN	2014	EL
524	2039	Design & fabrication of an observation class remotely operated underwater vehicle (ROV)	Noman Ashraf Asad Farooq Naveed Irshad	Cdr Dr Attauallah Memon PN	2011	EL
525	2040	Eesign and development of an observation clas autonomous underwater vehicle	Sulaiman rais M Ahmed Paracha Umair Asif Shamsi	Cdr Dr Attauallah Memon PN	2014	EE
526	2041	Data Acquistion signal processing & data analysis of sonal accompanied by a GUI	S/Lt Shehryar S/Lt Usman Qamar S/Lt Sarmad Habibullah	Cdr Dr Aleem Mushtaq	2013	EL
527	2042	Data collection storage and analysis of acoustic signal and accompanying GUI	S/Lt Shehryar S/Lt Usman Qamar S/Lt Sarmad Habibullah	Cdr Dr Aleem Mushtaq	2013	EL
528	2043	Intelligent automotive black box	Ammara Tanveer Hajra Khan	Cdr Dr Faisal Amir PN	2015	EL
529	2044	Design & fabrication of embedded Hardware based Multi frequency eddy current testing system	Salar bin Javaid Syed Asim Ahmed Syed Sohaib Haider	Cdr Dr Tariq Mairaj PN	2011	EE
530	2045	To design fabricate and analyze laboratory prototype model of radial and ring main LYDC distrubution network along with associated protections.	Zaid M Gori ahmad touqir Muhammad Kashif Hameed	Asst Prof Nusrat Hussain	2015	EE
531	2046	Design and fabrication of a pipeline inspection guage (PIG) for non destructiive testing (NDT) of pipelines using managnetic flux leakage (MFL) methods	M Ahsan Pasha M Wasiq Ghani Syed ali Qamber	Cdr Dr Tariq Mairaj PN	2015	EL
532	2047	Designing and fabrication of advanced neutral point clamped multi level converter for AC drive system	M Talha Waqar Shaikh M Mansoor Alam Khan	Asst Prof Ashraf Yahya	2015	EE
533	2048	Design and fabricationof closed loop DC Motor drive for maintaining constant speed on variable load	Asad Rehman Khuram Raza Azhar Hayat	A/P Cdr (R) Nawshad Aziz	2015	EE
534	2049	Designing and fabrication of advanced neutral point clamped multi level converter for AC drive system	M Talha Waqar Shaikh M Mansoor Alam Khan	Asst Prof Ashraf Yahya	2015	EE
535	2050	Design and fabricationof closed loop DC Motor drive for maintaining constant speed on variable load	Asad Rehman Khuram Raza Azhar Hayat	A/P Cdr (R) Nawshad Aziz	2015	EE
536	2051	Intelligent Automotive black box	Ammara Tanveel Hajra Khan	Cdr Dr Faisal Amir PN	2015	EL

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
537	2052	Wireless energy harvesting by using rectenna	Farah Akram	Cdr Dr Faisal amir	2015	EE
538	2053	Wireless energy harvesting by using rectenna	Farah Akram	Cdr Dr Faisal amir	2015	EE
539	2054	Phased array acoustic range and direction finder	Juwariah Khalid Kiran Mahmood	Cdr Dr Sajjad Haider Zaidi PN	2015	EL
540	2055	Phased array acoustic range and direction finder	Juwariah Khalid Kiran Mahmood	Cdr Dr Sajjad Haider Zaidi PN	2015	EL
541	2056	To design simulate and fabricate pv (photovoltaic) based power generation trainer module with sine wave inverter and power tracking system	Imran Ullah Khan Niazi Hassan Iftikhar Bhatti Muhammad Asad Ullah	Asst Prof usrat Husain	2015	EE
542	2057	Designing & fabrication of a scaled model of 220 kv high voltage ac (HVAC) transmission line along with related protections	S M Ali Hassan Askari Ahsen Waseem	Asst Prof Nusrat Hussain	2015	EE
243	2058	Designing & fabrication of a scaled model of 220 kv high voltage ac (HVAC) transmission line along with related protections	S M Ali Hassan Askari Ahsen Waseem	Asst Prof Nusrat Hussain	2015	EE
244	2059	Design simulation & fabrication of a unified power flow controller (UPFC)	Areeb Khan Shabih Hammad Saleem Muhammad Sadi Aziz	Cdr Dr Sajjad Haider Zaidi	2015	EE
545	2060	Design and fabrication of a field oriented control based three phase induction motor drive	Mohammad Zubair Touqeer Ahmed Malik Sheharyar Rahim	Dr Cdr Syed Sajjad Haider Zaidi	2015	EE
546	2061	to design simulate and fabrication of transformer less and battery less solar inverter with voltage regulation	Luqman Ahmed Syed Usama Hassan Chaudry Asad ur Rehman	Asst Prof uhammad Farhan Khan	2015	EE
547	2062	to design simulate and fabrication of transformer less and battery less solar inverter with voltage regulation	Luqman Ahmed Syed Usama Hassan Chaudry Asad ur Rehman	Asst Prof uhammad Farhan Khan	2015	EE
548	2063	To design fabricate and analyze laboratory prototype models of radial and ring main LYDC distribution network along with associated protections.	Zaid M Gorsi Ahmad Touqir Muhammad Kashif Hameed	Asst Prof Nusrat Hussain	2015	EE
549	2064	Design & fabrication of embedded Hardware based Multi frequency eddy current testing system	Salar bin Javaid Syed Asim Ahmed Syed Sohaib Haider	Cdr Dr Tariq Mairaj PN	2011	EE
550	2065	Design and fabrication of pipeline inspection guage (PIG) for Non destructive testing (NDT) of pipelines using magnetic flux leakage (MFL) methods	M Ahsan Pasha M Wasiq Ghani Syed Ali Qaber	Cdr Dr Tariq Mairaj	2015	EL
551	2066	PLC based quality control system with image processing	Agha Zain Abid Asadullah Qureshi Saad Saud Mirza Syed Khurram Haider	Asst Pr Farhan Khan	2015	EE
552	2067	PLC based quality control system with image processing	Agha Zain Abid	Asst Pr Farhan Khan	2015	EE

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			Asadullah Qureshi			
			Saad Saud Mirza			
			Syed Khurram Haider			
553	2068	Design and development of an observation class autonomous underwater vehicle	Sulaiman Rais	Cdr Dr Attaullah Memon PN	2015	EE
			M Ahmed Paracha			
			Umair Asif Shamsi			
554	2069	Designing & fabrication of a comprehensive scheme showing interconnection of two neighboring power systems via DC link tie line and simulate its model in simscape simpowersystems simulator	Syed Shaheer Khurshid	Asst Professor Nusrat Hussain	2015	EE
			M Arsalan Mushtaq			
			Usman Farook			
555	2070	Designing & fabrication of a comprehensive scheme showing interconnection of two neighboring power systems via DC link tie line and simulate its model in simscape simpowersystems simulator	Syed Shaheer Khurshid	Asst Professor Nusrat Hussain	2015	EE
			M Arsalan Mushtaq			
			Usman Farook			
556	2071	Design & fabarication of an observation class remotely operated underwater vehicle (ROV)	Noman Ashraf	Cdr Dr Attauallah Memon	2015	EE
			Asad Farooq			
			Naveed Irshad			
557	2072	Multilevel Inverter in HEV Application	Syed Muhammad Shan Ali	Asst Prof Ashraf Yahya	2016	EL
			Syed Ali Ahmed Madni			
			Mahoor Fatima			
558	2073	Design and fabrication of ultrasonic pulsar/receiver	Farrukh Ahsan	Dr Cdr Tariq Mairaj PN	2016	EL
			Sobia Feroz Daudpota			
			Syeda Sama Shazli			
			Usama Butt			
559	2074	Design and fabarication of ultrasonic pulsar/receiver	Farrukh Ahsan	Dr Cdr Tariq Mairaj PN	2016	EL
			Sobia Feroz Daudpota			
			Syeda Sama Shazli			
			Usama Butt			
561	2075	Design and fabarication of ultrasonic pulsar/receiver	Farrukh Ahsan	Dr Cdr Tariq Mairaj PN	2016	EL
			Sobia Feroz Daudpota			
			Syeda Sama Shazli			
			Usama Butt			
562	2076	Designing fabrication and performance analysis of modular multilevel converter (MMC)	Saman ahmad	Asst Prof Nusrat Hussain	2016	EE
			Muhammad Mobeen			
563	2077	Designing fabrication and performance analysis of modular multilevel converter (MMC)	Saman ahmad	Asst Prof Nusrat Hussain	2016	EE
			Muhammad Mobeen			
563	2078	Indigenous design and development of an echo sounder for navigational purpose	S/Lt Zain Anwar PN	Cdr Dr Aleem Mushtaq PN	2016	EE
			S/Lt Shahrukh Naqvi PN			
			S/Lt Hasnain Aslam PN			
564	2079	Indigenous design and development of an echo sounder for navigational purpose	S/Lt Zain Anwar PN	Cdr Dr Aleem Mushtaq PN	2016	EE
			S/Lt Shahrukh Naqvi PN			
			S/Lt Hasnain Aslam PN			
565	2080	Unified power flow control (UPFC) and its different modes of operations while aiming to improve power flow over existing transmissions lines.	Syed Adeel Abdullah	Cdr Dr Sajjad Zaidi	2016	EE
			Ali Iftikhar Ahmed			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			Madiha Tanveer			
566	2081	Unified power flow control (UPFC) and its different modes of operations while aiming to improve power flow over existing transmissions lines.	Syed Adeel Abdullah	Cdr Dr Sajjad Zaidi	2016	EE
			Ali Iftikhar Ahmed			
			Madiha Tanveer			
567	2082	Vehicle tracking safety security (VTSS) system	Saad Ahmed Warraich	Capt Dr Faisal Amir PN	2016	EE
			S/Lt M Saad Mehfooz PN			
			S/Lt M Waqas PN			
568	2083	Vehicle tracking safety security (VTSS) system	Saad Ahmed Warraich	Capt Dr Faisal Amir PN	2016	EE
			S/Lt M Saad Mehfooz PN			
			S/Lt M Waqas PN			
569	2084	Vehicle tracking safety security (VTSS) system	Saad Ahmed Warraich	Capt Dr Faisal Amir PN	2016	EE
			S/Lt M Saad Mehfooz PN			
			S/Lt M Waqas PN			
670	2085	Design and development of hardware and software for mobile phone signal detection	Saba Aarzo	Dr Aleem Mushtaq	2016	EE
			S/Lt anas Ali			
571	2086	Feasibility study of photovoltaic system using PVSYST and comparative anaylysis with prototype system	Humayoon Akhtar	Cdr Dr Sajjad Haider Zaidi	2016	EE
			Haider Hussain			
			Shehr Yar Aziz			
572	2087	Adaptive energy management system for building	Ali rahman	Cdr Dr Aleem Mushtaq PN	2016	EE
			M Iftikhanuddin Behroze			
			Muhammad abdullah			
573	2088	GSM based Intelligent monitoring and control of PMTs	Hamza Sadrudding	Capt Dr faisal Amir PN	2016	EE
			Muhammad Shafqat			
			Zain Qaiser			
574	2089	Designing and fabrication of a demonstratiing modules showing harmonic generation and theirmitigation scheme in power electronics based systems	Muhammad Arslan	Asst Prof Nusrat Hussain	2016	EE
			Osama Mehboob			
			Huzaifa Altaf			
575	2090	Designing and fabrication of a demonstratiing modules showing harmonic generation and theirmitigation scheme in power electronics based systems	Muhammad Arslan	Asst Prof Nusrat Hussain	2016	EE
			Huzaifa Altaf			
			Osama Mehboob			
576	2091	Design and development of INS for different applications	Abdul Basit Iqbal	Cdr Dr Aleem Mushtaq PN	2016	EE
			Syed Yasir Ali			
			M Tariq Nazir			
577	2092	Design and development of INS for different applications	Abdul Basit Iqbal	Cdr Dr Aleem Mushtaq PN	2016	EE
			Syed Yasir Ali			
			M Tariq Nazir			
578	2093	Design and development of INS for different applications	Abdul Basit Iqbal	Cdr Dr Aleem Mushtaq PN	2016	EE
			Syed Yasir Ali			
			M Tariq Nazir			
579	2094	Design and development of hardware and software for mobile phone signal detection	Saba Aarzo	Dr Aleem Mushtaq	2016	EE

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			S/Lt anas Ali			
580	2095	Designing fabrication & performance analysis of cascaded multi level inverter (GML)	Muhammad Mansoor	Asst Prof Ashraf Yahya	2016	EE
			Sajjad Ahmed			
			Shiraz Hasan			
281	2096	Designing fabrication & performance analysis of cascaded multi level inverter (GML)	Muhammad Mansoor	Asst Prof Ashraf Yahya	2016	EE
			Sajjad Ahmed			
			Shiraz Hasan			
582	2097	Design and fabrication of an intelligent and cost effective signaling device (system) for railway crossings	Muhammad Nauman Umair	Dr Faisal Amir	2016	EE
			Muhammad Kamran			
583	2098	Design and fabrication of an intelligent and cost effective signaling device (system) for railway crossings	Muhammad Nauman Umair	Dr Faisal Amir	2016	EE
			Muhammad Kamran			
584	2099	To design simulate and fabricate a voltage source converter (VSC) as dstatcom for betterperformance of power distribution networks.	S fahad Bin Shakil	Asst Pro Nusrat Hussain	2016	EE
			Shayan Junaid			
			M Daniyal W asim			
585	3000	To design simulate and fabricate a voltage source converter (VSC) as dstatcom for betterperformance of power distribution networks.	S fahad Bin Shakil	Asst Pro Nusrat Hussain	2016	EE
			Shayan Junaid			
			M Daniyal W asim			
586	3001	Designing of embedded damage control system with software based GUI	S/Lt Ghazanfar Ali PN	Cdr Dr Sajjad Haider Zaidi PN	2016	EE
			S/Lt Sarang Azhar PN			
			S/Lt Mujeeb ul Hasan PN			
			Aadil Naveed Khan			
587	3002	Designing of embedded damage control system with software based GUI	S/Lt Ghazanfar Ali PN	Cdr Dr Sajjad Haider Zaidi PN	2016	EE
			S/Lt Sarang Azhar PN			
			S/Lt Mujeeb ul Hasan PN			
			Aadil Naveed Khan			
588	3003	Design and development of automobile security and performance analysis using intelligent car black box	S/Lt M Aseem Udding PN	Capt Dr Faisal Amir PN	2016	EE
			S/Lt Malik M Faizan PN			
			S/Lt Muhammad Mudassir PN			
589	3004	Design and development of Automobile security and performance analysis usiing intellignet car black box	S/Lt Muhammad Aseem Uddin PN	Capt Dr Faisal Amir PN	2016	EE
			S/Lt Malik Muhammad Faizan PN			
			S/Lt Muhammad Mudassir PN			
590	3005	Multi frequency wireless energy harvester	S/Lt Javaid Amjad PN	Cdr Dr Sajid Saleem PN	2016	EE
			S/Lt Adeel Ahmed PN			
			S/Lt Affan Aziz PN			
591	3006	Multi frequency wireless energy harvester	S/Lt Javaid Amjad PN	Cdr Dr Sajid Saleem PN	2016	EE
			S/Lt Adeel Ahmed PN			
			S/Lt Affan Aziz PN			
592	3007	Designing of NDT based pipe inspection gauge to detect the cracks and corrosion externally using guided wave ultrasonic technique	S/Lt Ahsan Ali Khan PN	Cdr Dr Tariq Mairaj Khan PN	2016	EE
			S/IT Junaid Ahmed Khan PN			
			S/Lt Muhammad Bilal Anwar PN			
			S/Lt S Ibrahim Muhmmad PN			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
593	3008	Designing of NDT based pipe inspection gauge to detect the cracks and corrosion externally using guided wave ultrasonic technique	S/Lt Ahsan Ali Khan PN S/IT Junaid Ahmed Khan PN S/Lt Muhammad Bilal Anwar PN S/Lt S Ibrahim Muhmmad PN	Cdr Dr Tariq Mairaj Khan PN	2016	EE
594	3009	Fabrication & designing of optical morse code Transceiver	S/Lt M Salman Khattak PN S/LT Taimoor shahid PN S/Lt shahzad Ahmed PN	Cdr Dr Sajjad Haider Zaidi PN	2016	EE
595	3010	Fabrication & designing of optical morse code Transceiver	S/Lt M Salman Khattak PN S/LT Taimoor shahid PN S/Lt shahzad Ahmed PN	Cdr Dr Sajjad Haider Zaidi PN	2016	EE
596	3011	Advanced metering infrastructure and costomer side systems smart grid distribution side systems	Rao Saim Zafar Saadan Ahsan Arsalaan zia mughal Anas Mansood	Cdr Ddr Sajjad Haider Zaidi PN	2016	EE
597	3012	Advanced metering infrastructure and costomer side systems smart grid distribution side systems	Rao Saim Zafar Saadan Ahsan Arsalaan zia mughal Anas Mansood	Cdr Ddr Sajjad Haider Zaidi PN	2016	EE
598	3013	Designing and building a prosthetic hand	Faheem Ahmed Syed Mohammed Abuturab Ali Navid	Cdr Dr Attauallah Y Memon PN	2016	EE
599	3014	Designing and building a prosthetic hand	Faheem Ahmed Syed Mohammed Abuturab Ali Navid	Cdr Dr Attauallah Y Memon PN	2016	EE
600	3015	Designing and building a prosthetic hand	Faheem Ahmed Syed Mohammed Abuturab Ali Navid	Cdr Dr Attauallah Y Memon PN	2016	EE
601	3016	Dynamic hand gesture recognizer	Muhammad Waqas Muhammad Arsalan Amjad S/Lt Shahab Uddin PN	Cdr Aleem Mushtaq PN	2016	EE
602	3017	Dynamic hand gesture recognizer	Muhammad Waqas Muhammad Arsalan Amjad S/Lt Shahab Uddin PN	Cdr Aleem Mushtaq PN	2016	EE
603	3018	Design simulate and fabricate a comrihensivescheme showing various type of faults pelated to power systems along with protection	Muhammad Umar Farooq Abdul Qadir Muhammad Asim	Nusrat Hussain	2016	EE
604	3019	Solar powered auto irrigation system	Adnan tahir Abdul Basit Amjad Tahir Khan	Asst prof Nusrat Hussain	2016	EE
605	3020	EEG data acqusition and signal processing for small scale automation	Syed Saim Asghar Isra Jamil	Cdr Dr Sajjad Zaidi PN	2016	EE

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			Hammad Anis			
606	3021	EEG data acqusition and signal processing for small scale automation	Syed Saim Asghar	Cdr Dr Sajjad Zaidi PN	2016	EE
			Isra Jamil			
			Hammad Anis			
607	3022	Design and development of a DCS trainer module for industiral automation	Imran Riaz Mazari	Capt Dr Faisal amir PN	2016	EE
			Muhammad Farooq Azam			
			Syed Basharat Hussain			
			S/Lt Nawaf Al Malik			
608	3023	Design and development of a DCS trainer module for industiral automation	Imran Riaz Mazari	Capt Dr Faisal amir PN	2016	EE
			Muhammad Farooq Azam			
			Syed Basharat Hussain			
			S/Lt Nawaf Al Malik			
609	3024	PC based pulsed eddy current testing	Ahmad Ali	Cdr Dr Tariq Mairaj Khan PN	2016	EE
			Muhammad Waseem Khaliq			
			Muhammad Ahmad			
610	3025	PC based pulsed eddy current testing	Ahmad Ali	Cdr Dr Tariq Mairaj Khan PN	2016	EE
			Muhammad Waseem Khaliq			
			Muhammad Ahmad			
611	3026	Load flow and fault analysis of K-Electric extra high tension (EHT) transmission system	Muhammad Naveed Malik	Asst Prof Nusrat Hussain	2016	EE
			Ateeb Iftikhar Toor			
			Mohammad Asim Siddiqui			
612	3027	Development of a robotic manipulator with Haptic feedback for use in robotic surgery	Subata Ahmed Usmani	Cdr Dr Attauallah Memon PN	2016	EE
613	3028	Development of a robotic manipulator with Haptic feedback for use in robotic surgery	Subata Ahmed Usmani	Cdr Dr Attauallah Memon PN	2016	EE
614	3029	Ball balancing Robot	Muhammad Subhan Hameed	Asst Prof Muhammad Farhan Khan	2016	EE
			Khawaja Muhammad Mustafa			
			Ameer Usman Ali Khan			
615	3030	Ball balancing Robot	Muhammad Subhan Hameed	Asst Prof Muhammad Farhan Khan	2016	EE
			Khawaja Muhammad Mustafa			
			Ameer Usman Ali Khan			
616	3031	Design and fabrication of microcontroller based bottle filling station (BFS)	S/Lt Rasheed Ali Al Rasheed	Asst Prof Muhammad Farhan Khan	2016	EE
			S/Lt Muhanna Saad Al Otaibi			
			S/Lt Meshal Saleh Al Sakran			
617	3032	Design and fabrication of microcontroller based bottle filling station (BFS)	S/Lt Rasheed Ali Al Rasheed	Asst Prof Muhammad Farhan Khan	2016	EL
			S/Lt Muhanna Saad Al Otaibi			
			S/Lt Meshal Saleh Al Sakran			
618	3033	Design and fabrication of microcontroller based bottle filling station (BFS)	S/Lt Rasheed Ali Al Rasheed	Asst Prof Muhammad Farhan Khan	2016	EL
			S/Lt Muhanna Saad Al Otaibi			
			S/Lt Meshal Saleh Al Sakran			
619	3034	Guided Wave Ultrasonic testing using wireless sensing network	Yasir Sharif Bhatti	Cdr Dr Tariq Mairaj	2016	EE
			Syed Hamza Ali Shah			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			Usman Khalid			
620	3035	Guided Wave Ultrasonic testing using wireless sensing network	Yasir Sharif Bhatti	Cdr Dr Tariq Mairaj	2016	EE
			Syed Hamza Ali Shah			
			Usman Khalid			
621	3036	A study of wake effect in clustred wind farm	Sara Noor	Cdr Dr Syed Sajjad Haider Zaidi PN	2016	EE
			Maryum Waris			
622	3037	A study of wake effect in clustred wind farm	Sara Noor	Cdr Dr Syed Sajjad Haider Zaidi PN	2016	EE
			Maryum Waris			
623	3038	Design modification and enhancement of digital expendable bathytherograph	S/Lt Abdur Rehman Rao	Cdr Dr Sajjad Haider zaidi PN	2016	EE
			S/LT M nadeem Ayaz			
			S/Lt Asad Ali			
624	3039	Design and simulation of a non reciprocating toroidal engine	Mahnoor Pasha	Mohammad Tariq	2017	ME
			Areesha Bukhari			
			Ahsan Fareed			
			Bilal Moazzam			
625	3040	Design and simulation of a non reciprocating toroidal engine	Mahnoor Pash	Mohammad Tariq	2017	ME
			Areesha Bukhari			
			Ahsan Fareed			
			Bilal Moazzam			
626	3041	Design and simulation of a wind turbine based on biomechanics of a hummingbird and using testing techniques of wind engineering on different airfoils of NACA (National Advisory committee for Aeronautics)	Hunain Saeed	Farh Razi	2017	ME
			Rabat Ali			
			Saad Sikandar			
			Talha iftikhar			
627	3042	Design and simulation of a wind turbine based on biomechanics of a hummingbird and using testing techniques of wind engineering on different airfoils of NACA (National Advisory committee for Aeronautics)	Hunain Saeed	Farh Razi	2017	ME
			Rabat Ali			
			Saad Sikandar			
			Talha iftikhar			
628	3043	Design and fabrication of a rice transplanter	Fahad Attaullah	Abdul Wahab	2017	ME
			Mohammad Raza			
			Taha Ahmed Khan			
			Muhammad Asad Aijaz			
629	3044	Design and fabrication of a rice transplanter	Fahad Attaullah	Abdul Wahab	2017	ME
			Mohammad Raza			
			Taha Ahmed Khan			
			Muhammad Asad Aijaz			
630	3045	Design, Analysis and fabrication of human powered hybrid car using CAD/CAE software	Nabeel Ahsan	Muhammad Tariq Samad	2017	ME
			Muneeb Uddin Ahmed			
			Waqar Khan			
			Nasir Ali			
631	3046	Design, Analysis and fabrication of human powered hybrid car using CAD/CAE software	Nabeel Ahsan	Muhammad Tariq Samad	2017	ME
			Muneeb Uddin Ahmed			
			Waqar Khan			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			Nasir Ali			
632	3047	Design and simulation of water supply system firefighting and alarm system of damage repair training simulatior	S/Lt Haris Ibrar	Lt Cdr Ehtasham ul Haq	2017	ME
			S/Lt Bark Ather			
			S/L tUsama Sajjad			
			S/Lt Umar Javaid			
633	3048	Design and simulation of water supply system firefighting and alarm system of damage repair training simulatior	S/Lt Haris Ibrar	Lt Cdr Ehtasham ul Haq	2017	ME
			S/Lt Bark Ather			
			S/L tUsama Sajjad			
			S/Lt Umar Javaid			
634	3049	Design and fabrication of electric power generation unit from speed bump	S/Lt Arsalan PN	Saeed Ahmed	2017	ME
			S/Lt Umer Farooq Azam PN			
			S/Lt Atif Ali PN			
			S/Lt turki Ali Moair (RSNF)			
635	3050	Design and fabrication of electric power generation unit from speed bump	S/Lt Arsalan PN	Saeed Ahmed	2017	ME
			S/Lt Umer Farooq Azam PN			
			S/Lt Atif Ali PN			
			S/Lt turki Ali Moair (RSNF)			
636	3051	Design and fabrication of a low breeze vertical axis wind turbine	Yousuf Rahman	Faran Razi	2017	ME
			Muhammad Murtaza			
			Moiz Uddin			
			Abdul shakoor			
637	3052	Design and fabrication of a low breeze vertical axis wind turbine	Yousuf Rahman	Faran Razi	2017	ME
			Muhammad Murtaza			
			Moiz Uddin			
			Abdul shakoor			
638	3053	Design and fabrication of camless engine	S/Lt Muhammad Mohsin Tariq PN	Tariq	2017	ME
			S/Lt Mirza jawwad Raza PN			
			S/Lt Waqas Alam PN			
639	3054	Design and fabricatin of camless engine	S/Lt Muhammad Mohsin Tariq PN	Tariq	2017	ME
			S/Lt Mirza jawwad Raza PN			
			S/Lt Waqas Alam PN			
640	3055	To design and fabricate a solar powered desalination plant	M Fahad Zuberi	Prof Hassan Bukhari	2017	ME
			Talha Hasan Abbasi			
			M Salman Ali Shahid			
			Sharjeel Khalid			
641	3056	To design and fabricate a solar powered desalination plant	M Fahad Zuberi	Prof Hassan Bukhari	2017	ME
			Talha Hasan Abbasi			
			M Salman Ali Shahid			
			Sharjeel Khalid			
642	3057	Design and fabrication of hydrogen fuel injection kit using the phenomeno of electrolsis	Omair Azhar	Syed Abdul Wahab	2017	ME
			Muhammad Hamza			
			Manesh Kumar			
			Ali Shahab Khan			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
643	3058	Design and fabrication of hydrogen fuel injection kit using the phenomeno of electrolsis	Omair Azhar Muhammad Hamza Manesh Kumar Ali Shahab Khan	Syed Abdul Wahab	2017	ME
644	3059	Technique to improve the surface finish of aluminum through Facing	Khawaja Abdul Salam tayyab Bin tahir Muhammad Junaind Sial Gohar Ali Awan	Ziauddin Siddiqui	2017	ME
645	3060	Designing optimization and simulation of an ocean thermal energy conversion (OTEC) System	Muhammad Azam Anas Mirza Najib Muhammad Kaleem Shahrukh Muzaffar	Abdul waghab Sayed	2017	ME
646	3061	Design analysis and fabrication of human powered hybrid car using DAD/CAE software	Nabeel Ahsan Muneeb uddin Ahmed Waqar Khan Nasir Ali	Muhamad Tariq Samad	2017	ME
647	3062	Designing optimization and simulation of an ocean thermal energy conversion (OTEC) System	Muhammad Azam Anas Mirza Najib Muhammad Kaleem Shahrukh Muzaffar	Abdul waghab Sayed	2017	ME
648	3063	Design and fabrication of atomospheric water generator using the principle of condensation of moist air	Noman Yousuf Razi ur Rahman Talha Ashraf Shahroz Habib	Sidra Zahid	2017	ME
649	3064	Design and fabrication of atomospheric water genertor using the principle of condensation of moist air	Noman Yousuf Razi ur Rahman Talha Ashraf Shahroz Habib	Sidra Zahid	2017	ME
650	3065	Wardroom management system	S/Lt M Farhan PN S/Lt M Adubakkar PN S/Lt M Kamal Yousaf PN S/Lt Luqman Sadiq PN	Lt Cdr Saman PN	2017	MIS
651	3066	Website will provide sports information through PN Web	S/Lt Fraz Ali PN S/Lt M Sadiq Bugti PN S/Lt Yasir Agha PN	Ubaidullalh	2017	MIS
652	3067	Online Daewoo ticketing system	S/Lt Umair Mukhtar PN S/Lt Aamir Mukhtar PN S/Lt Danish Akbar PN S/Lt Muhammad Bilal PN	Lt Cdr Saman PN	2017	MIS
653	3068	Exo management a complete solution to executive officer tenure	S/Lt Waqar PN S/Lt Hashim PN S/Lt Osama PN S/Lt Saqib PN	Lt Cdr Uzma PN	2017	MIS

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
654	3069	Aircraft survellance system "Cost effective ADS-B Implementation"	S/Lt Moiz bin farrukh PN	Lt Cdr Uzma PN	2017	MIS
			S/Lt wajid ali Khan PN			
			S/Lt Rehan Nadeem PN			
655	3070	Hiding text in images & vedieos	S/Lt Muhammad Haseeb Ahmad	Ubaid Saleem	2017	MIS
			S/Lt Mirza Aamir PN			
			S/Lt Sermad Qadir PN			
			S/Lt Zeeshan Akram PN			
656	3071	Quiz Kaker	S/Lt M Fahad Usman PN	Ubaidullalh	2017	MIS
			S/Lt Usman Farooq PN]			
			S/Lt Waqas Ahmed PN			
			S/Lt Faisal Zeb Abbasi PN			
657	3072	Biometric attendance and class room management system	Lt Mian Zubair Rafique PN	Ubaidullah Saleem	2017	MIS
			Lt Muhammad Nouman Aslam PN			
			Lt Zulqarnain PN			
			Lt Roheel Shahzad PN			
658	3073	Employee Management system "effective compdrehensive & automated solution"	S/Lt Taimur altaf PN	S M Adil	2017	MIS
			S/Lt Abdullah Arib Butt PN			
			S/Lt Ahad Ali PN			
			S/Lt Noveel Bhatti PN			
659	3074	Recuritment analysis system (RAS) the DSS for recruitment	S/Lt M Danyal Khan PN	Lt Waqas PN	2018	MIS
			S/Lt Usman Saif PN			
			S/Lt Raja Talha PN			
			S/Lt Raja Talha Bakhtiar PN			
660	3075	Video/Audio Stegnography	S/Lt Saud ur Rehman PN	Mr Ubaid Ullah Saleem	2018	MIS
			S/LT Abdul Haseeb PN			
			SLt Umair Ishfaq PN			
			S/Lt Awais Masood PN			
661	3076	Online FIR system: A web enabled electronic criminal record and reporting system	S/Lt M Nabeel Sajid PN	Lt Cdr Uzma PN	2018	MIS
			S/Lt Fahad Ali PN			
			S/Lt Raja Umer Jamil PN			
			S/Lt Attiq ur Rehman PN			
662	3077	Recuritment analysis system (RAS) the DSS for recruitment	S/Lt M Danyal Khan PN	Lt Waqas PN	2018	MIS
			S/Lt Usman Saif PN			
			S/Lt Raja Talha PN			
			S/Lt Raja Talha Bakhtiar PN			
663	3078	Hands on Campus	S/Lt Yubab Robson PN	Lt Aalia PN	2018	MIS
			S/Lt Muhammad Usman PN			
			S/LT Muhammad Faisal Sharaif PN			
			S/Lt Adil Abbas PN			
			S/Lt Umair Zulfiqar PN			
664	3079	Designing and fabrication of solar based self charging manual road cleanear	S/L Hamad Hayat PN	Dr Tahir Ratlamwala	2018	ME
			S/Lt Nigah Hussain PN			
			S/Lt M Fahad Javed PN			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			S/Lt Diji Kenneth (NIG)			
665	3080	Analysis of ocean thermal energy conversion (OTEC) in pakistani coastal areas a research study	Syed Muhammad sabih ul Haque Syed Ammar Sami Muhammad Bilal Siddiqui	Dr Shafiq ur Rehman Qureshi	2017	ME
666	3081	Design and development of fixed dome portable biogas plant and prodution of biogas by using kitchen waste and cown manure	Mohsin Ali Muhammad Momin Ali Farazand Ali S/Lt Faisal Alkhalwa	Engr. Syed Abdul Wahab	2017	ME
667	3082	wind turbine energy, site & cost analysis with coupling simulation for combined cycle for plant BQPS-II	Shariq Akbar Hamza Hussain Ijaz Ahmed	Asst Prof Hassan Bukhari	2017	ME
668	3083	Design and fabarication of a ortable solar powered refrigerator	Tassawar Taimoor S/Lt Saad Kamal S/Lt Muneeb Ovais Lt Hassan Hamdallah	abdul Wahab	2016	ME
669	3084	Design and development of fixed dome portable biogas plant and prodution of biogas by using kitchen waste and cown manure	Mohsin Ali Muhammad Momin Ali Farazand Ali S/Lt Faisal Alkhalwa	Engr. Syed Abdul Wahab	2017	ME
670	3085	Design and fabrication of controllale pitch propeller (CPP) cooler for F-22P Ships	S/Lt Raja Muhammad Jabran Khan P S/Lt Muhammad Sohail PN S/Lt Abdul Aziz Madhi RSNF	Lt Cdr Jawad Khan PN	2017	ME
671	3086	To design an air conditioning system for a block of PNEC	Aaisha Anis Razzak	Ms. Sidra Zahid	2017	ME
672	3087	Design and fabrication of an automatic transmission system for a domestic motorike	Abdul Kareem Siddiquie Bahawal Soomro Muhammad Zain Tameem Uzair Zahidi	Muhammad Tariq	2017	ME
673	3088	Design and fabrication of controllable pitch propeller (EPP) cooler For F-22P Ships	S/Lt Raja Muhammad Jabran Khan P S/Lt Muhamad Sohail PN S/Lt Abdul Aziz Mahi RSNF	Lt Cdr Jawad Khan	2017	ME
674	3089	preparation of carbon fiber reinforced composites laminates at different orientation with prepreg sheets and finding the correlation between orienttions and mechanical properties	S/Lt M Yousuf Jamal S/Lt M Awais S/Lt Moteb (RSNF)	Asst Prof Saeed Ahmed	2017	ME
675	3090	Design and fabrication of a device that use wind power to directly power the filtration of Brackish water	S/Lt Jameel Farhan S/Lt Muhamad Haris S/Lt Bilal Sarwar S/Lt Meshal Jawwal	Faran Razi	2017	ME
676	3091	Design and fabrication of small scale desalination plant based on the principle of the principle of multi effect distillation (MED)	Ghazanfar Rasool Syed Ahsan Adeeb Syed Bilal Mustafa Asdaq Naveed Ahmad	Asst Prof Hassan Bukhari	2017	ME

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
677	3092	Design fabrication and analysis of a thermoacoustic refrigerator	Ammad Fareed Sohaib Ahmed Abdul Rehman Moiz Ahmed	Asst Prof Khurram Jamal Hashmi	2017	ME
678	3093	Design and fabrication of a prototype of an all terrain robot adjucation board (AB) Report	Talha Saleem Mohammad Rafay Safdar Syed Murtuza Ali	Engr Sereen Atif	2017	ME
679	3094	Design and fabrication of a solar powered adsorption ice maker	Muhammad Usama Bin Aijaz wahaj Ahmed Khan Sharjeel Ahmed S/Lt Abdul Haseeb Qureshi	Asst Prof. Khurram Jamal Hashmi	2017	ME
680	3095	Design and fabrication of a prototype of an all terrain robot adjucation board (AB) report	Talha Saleem Mohammad Rafay Safdar Syed Murtuza Ali	Engr Sereen Atif	2017	ME
681	3096	Preparation of carbon fiber reinforced composites laminates of different orientations with	S/Lt M Yousuf Jamal PN S/LT M Awais S/Lt Moteb (ARSNF)	Asst Prof Saeed Ahmed	2017	ME
682	3097	Combustion simulation and efficiency analysis of energy consumption of a dual fuel fired boiler	Muhammad Umair Badar Sultan Bandar Rakan Alanazi Abdullah Ibrahim Al Bakr	Prof Dr. Ahmed Hussain	2017	ME
683	3098	Performance analysis of an internal combustion engine using biofuel blended with conventional fuel	Mehroz Hussain Zubair Asif danish Ashfaque Ahmed Zafar	Lt Cdr Mobin Siddiqi PN	2018	ME
684	3099	DFD analysis and optimization of a desalination plant through solar thermal collectors using flash tank	Abdullah Ayub Bham Sheharyar Waseem Yawar Salman S/Lt saad Al Otabibi	Dr Tahir AH Ratlamwala	2018	ME
685	3100	Performance analysis of an internal combustion engine using biofuel blended with conventional fuel	Mehroz Hussain Zubair Asif danish Ashfaque Ahmed Zafar	Lt Cdr Mobin Siddiqi PN	2018	ME
686	3101	Crack propagation behaviour of fused deposition modelling material under dynamic loading using modal analysis	Ahmed Mujtaba Adil Bashir Adil Farooq S/Lt Abdullah Bin Abdulaziz	M Tariq Samad	2018	ME
687	3102	Design and fabrication of a morphed wing UAV	Daniyal Ahmed Hassan Khurshid Mohammad Waqas Khan Shayan Abdurrauf	Khurram Kamal	2018	ME
688	3103	Vibration and air borne boise analysis of design spur gears subjected to lateral and angular shaft misalignments	Muhammad Atayyab Shahid Syed Adil Ahmed	M Tariq Abdul Samad	2018	ME

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			S/Lt Suleiman bin Muhammad RSF			
689	3104	Preparation of carbon fiber reinforced composites laminates of different orientations with	S/Lt M Yousuf Jamal PN	Asst Prof Saeed Ahmed	2017	ME
			S/LT M Awais			
			S/Lt Moteb (ARSNF)			
690	3105	Design and fabrication of a device that uses wind power to directly power the filtration of brackish water	S/Lt Jameel Farhan PN	Faran razi	2017	ME
			S/Lt Muhammad Haris			
			S/Lt Bilal Sarwar			
			S/Lt Meshal Jawwal			
691	3106	Design and development of hole drilling equipment to measure known residual stress	Ibtehaj Pervez	Saeed Ahmed	2017	ME
			Waqar Shiekh			
			Muhammad Hammad Sadiq			
692	3107	Design and fabrication of a downdraft biomass gasifier system and production of synthesis gas using agricultural waste	Ibad imran	Abdul Wahab Sayed	2017	ME
			Adil Iqbal			
			Farrukh Ahmed Khan			
693	3108	Design and fabrication of an automatic transmission system for a domestic motorbike	Abdul Kareem Siddiqui	Muhammad Tariq	2017	ME
			Bahawal Soomro			
			Muhammad Zain tameem			
			Uzair Zahid			
694	3109	Design and analysis of a three phase skid mounted separator unit for surface production facility	Ali Muhammad Hadi	Asst Prof Khurram Jamal Khan	2017	ME
			Namrah Khalid Khan			
			syed Wahaaj Ali			
695	3110	Analysis of ocean thermal energy conversion (OTEC) in Pakistani coastal areas a research study	Syed Muhammad Sabih ul Haque	Dr. Shafiq ur Rehman Qureshi	2017	ME
			Syed Ammar Sami			
			Muhammad Bilal Siddiqui			
696	3111	Design and fabrication of a solar powered adsorption ice maker	Muhammad Usama Bin Aijaz	Asst Prof Khurram Jamal Hashmi	2017	ME
			Wahaj Ahmed Khan			
			Sharjeel Ahmed			
			Abdul Haseeb Qureshi			
697	3112	To design and air conditioning system for a block of PNEC	Aaisha Anis razzak	Ms. Sidra Zahid	2017	ME
698	3113	Design fabrication and analysis of thermoacoustic refrigerator	Ammad Fareed	Asst Prof Khurram Jamal Hashmi	2017	ME
			Sohaib Ahmed			
			Abdul Rehman			
			Moiz Ahmed			
699	3114	Design and analysis of a three phase skid mounted separator unit for surface production facility	Ali Muhammad Hadi	Asst Prof Khurram Jamal Hashmi	2017	ME
			Namrah Khalid Khan			
			Syed Wahaaj Ali			
700	3115	Design and development of hole drilling equipment to measure known residual stress	Muhammad Hammad Sidiq	Saeed Ahmed	2017	ME
			Ibtehaj Pervez			
			Waqar Sheikh			
701	3116	Design and fabriction of downdraft biomass gasifier system and production of synthesis gas using agricultural waste	Ibad Imran	Abdul Wahab Sayed	2017	ME
			Adil Iqbal			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			Farrukh Ahmed Khan			
702	3117	Retrofitting of hybrid drivetrain on CD-70 Motorcycle	Huzaifa Rashid	Zia Uddin Siddiqui	2017	ME
			Raza Mehdi			
			Mahmood Mansoor			
			Syed Mohammed Umer			
703	3118	Retrofitting of hybrid drivetrain on CD-70 Motorcycle	Huzaifa Rashid	Zia Uddin Siddiqui	2017	ME
			Raza Mehdi			
			Mahmood Mansoor			
			Syed Mohammed Umer			
704	3119	Design of municipal solid waste energy system for a conventional power plant	Abdul Riaz	Lt Cdr Dr M Mobin Siddiqui	2017	ME
			Syed Irtiza Ali			
			Syed Muhammad Hamza			
			S/Lt usman Mehmood			
705	3120	CFD Analysis and optimization of a desalination plant through solar thermal collectors flash tank	Abdulllah Ayub Bham	Dr Tahir AH Retlamwala	2017	ME
			Sheharyar Waseem			
			Yawar Salman			
			Saad Al Otaibi			
706	3121	Designing and fabrication of solar based self charging manual road clearner	S/Lt Hamad Hayat PN	Dr Tahiar Abdul Hussain	2017	ME
			S/Lt Nigah Hussain PN			
			S/Lt M Fahad Javed PN			
			S/Lt Diji Keneth (NIG)			
707	3122	Design of municipal solid waste energy system for a conventional power plant	Abdullah Riaz	Lt Cdr Dr M Mobin Siddiqui	2018	ME
			Syed irtiza Ali			
			Syed Muhammad Hamza			
			S/Lt Usman Mehmood			
708	3123	The design and development of a prototype e bike module	Muhammad Haroon Waseem	Sayed Abdul Wahab	2018	ME
			Syed Muhammad Maaz			
			Saif Ahmed Khan			
			Ali Arshad			
709	3124	The design and development of a prototype e bike module	Muhammad Haroon Waseem	Sayed Abdul Wahab	2018	ME
			Syed Muhammad Maaz			
			Saif Ahmed Khan			
			Ali Arshad			
710	3125	Crack propagation behavior in fused deposition modelling materials under dynamic loading using modal analysis	Ahmed Mujtaba	Tariq Samad	2018	ME
			Adil Bashir			
			Adil Farooq			
			Abdullah bin Abdulaziz			
711	3126	Combustion simulation and efficiency analysis of energy consumption of a dual fuel fired boiler	Muhammad Umair	Ziauddin Siddiqui	2018	ME
			Badar Sultan			
			Bandar Rakan Alanazi			
			Abdullah Ibrahim Al Bakr			
712	3127	Design and prototype fabrication of a fully enclosed screw type coal unloader for ships at karachi port trust (KPT)	Qaswar Husnain	Lt Cdr Dr M Mobin Siddiqui	2018	ME
			Shehryar Ahmed			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			S/Lt M. Ali Atiq PN			
713	3128	Design fabrication and installation of solar water heater for NUST-PNEC prayer room	Abdullah Tanzeel	Faran Razi	2018	ME
			Subhan Raza Jaffry			
			Umair Zafar			
			Ammar Ahmed Raja			
714	3129	Study of wave propagation behavior in aluminium plate on different temperatures using piezoelectric transducers	S/Lt Muhammad rehan Khan	Muhammad tariq	2018	ME
			Waqar Ahmed			
			Muhamad Fahad Ejaz			
			Muhammad Dawood			
715	3130	Design and fabrication of a morphed-wing UAV	Daniyal Ahmed	Khurram Kamal	2018	ME
			Hassan Khurshid			
			Mohammad Waqas Khan			
			Shayan Adbrrauf			
716	3131	Vibration and air borne noise analysis of designed sur gears subjected to la Lateral and Angular Shaft Misalignments	Muhammad Atayyab Shahid	M Tariq Samad	2018	ME
			Syed Adil Ahmed			
			Syed Asad Ali			
			S/Lt Suleiman bin Muhammad (RSNF)			
717	3132	Design Fabrication and installation of solar water heater for NUST-PNEC room	Abdullah Tanzeel	Dr Tahir Abdul Hussain	2018	ME
			Subhan Raza Jaffry			
			Umair Zafar			
			Ammar Ahmed Raja			
718	3133	Design and prototype fabrication of a fully enclosed screw type coal unloader for ships at Karachi port trust (KPT)	Qaswar Husnain	Lt Cdr Dr M Mobin Siddiqui	2018	ME
			Shehryar Ahmed			
			S/Lt M. Ali Atiq PN			
719	3134	Study of wave propagation behavior in aluminium plate on different temperatures using piezoelectric transducers	S/Lt Muhammad rehan Khan	Muhammad tariq	2018	ME
			Waqar Ahmed			
			Muhamad Fahad Ejaz			
			Muhammad Dawood			
720	3135	Process improvement of pipe manufacturing using appropriate quality tools. At international industries limited	Muhamad Usama Zakir	Ali Imran merchant	2012	ME
			Amna Maqsood			
			Ahsan Iqbal			
721	3136	Design and fabarication of a portable solar powered refrigerator	Tassawar Taimoor	abdul Wahab	2016	ME
			S/Lt Saad Kamal			
			s/Lt Muneeb Ovais			
			Lt Hassan Hamdallah			
722	3137	Design and fabrication of high precision industrial multi axial CNC milling/engraving Machine	Abdullah Idrees	Salman Nisar	2017	IME
			Hafiz Fasih ur Rehman			
			Syed Ossama Tahir Ali			
			Zain ur Abedin			
723	3138	Identification and elimination of wastages in engine assembly shop to improve Production efficiency at Pak Zuzuki Motors Co	Mohammad Hamza Akhtar	Ali Hassan	2018	IME
			Usaid Ali Lazzal			
			Talha Malik			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
724	3139	Analysis and development of industry 4.0 solutions at GSK F268 site aimed at Transforming targeted plant operations leading to a smart factor	Mazhar Shakeel Tahreem Khalid Umair Shaikh Basra Abid	Asim Khwaja	2018	IME
725	3140	Optimization of supply chain using fixed repeating schedule (FRS) and vendor Managed inventory (VMI), along with recommendations to improve efficiency through digitisation in line with the vision of industry 4.0	Sidra Tariq Nimrah Arif Sheikh Muhammad Danial Ahmed Raza Jafri	Ali Hassan	2018	IME
726	3141	Value stream analysis and process optimization in the weaving division to increase production efficiency and capacity at alkaram textile mills	Syed Hamza Hussaini Shayan Arshad Ghulam Muhammad	Ali Hassan	2018	IME
727	3142	Improving productivity by identifying and reducing non value added activities through applications of total productive maintenance at chocolate manufacturing lines of mondelex Pakista Ltd	Ahmad Anis Moazzam rehmat Muneeb ur Rehman M Hunain Inayat	Ali Hassan	2018	IME
728	3143	Improving product quality through lean six sigma in the two wheeler pipe fork manufacturing lines to improve JIT at Agriauto Industry Limited	Mohammad Zain Khan Muhammad Zakir Ali Muhammad Basit Raza Zayaf Taimoor	Ali Hassan	2018	IME
729	3144	Implementation of lean methodology on main assembly line of Atlas Honda to improve productivity	Amber Iqbal Iqra Arshad Ali Sultan	Ali Hassan	2017	IME
730	3145	Simulation and validation of laser welding process through finite element modelling	Abdullah Saeed Uddin Khan Ahmed Zaeem Ataa Ahmed Malik Mohsin Alam	Dr. Salman Nisar	2017	IME
731	3146	Experimental study to determine a subsititute of a metallic component with a plastic	M Kashif Nadeem Uzair Muhamad Umer Farooq Muhammad Uzair Saleem	Noosheen Khushnood	2017	IME
732	3147	An analytical study of supply chain of feroze 1888 Mills to reduce lead times vis-à-vis lean six sigma	Aftab Mustafa Babar Zaib Mahad Qureshi Vishwas Kishan	Ali Hassan	2017	IME
733	3148	Design and analysis of auto AC Condenser performance test rig for thal engineering Ltd	Ahmed Abdur Rafay Haqqani Hamza Khalid Saba Tahir Zaid Bin Khalid	Noosheen Khushnood	2017	IME
734	3149	Development of an enterprise resource planning (ERP system for production planning and materials management of Master Motors Corporation Limited	Moaz Bin Jamil Mujtaba Hasan Omar Tariq Saqib Shah	Ali Hassan	2017	IME
735	3150	Design and fabrication of indigenous 3D printer	Malik M . Abdullah Iftikhar	Khurram Kamal	2018	ME

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			Umar Bin Zafar			
			Ahmed Hassan			
			Muhammad Bin Ali			
736	3151	Modification of 70cc engine valve operating mechanism through electromagnetic or pneumatic switch	Mohammad Irfan Najam	Tahir Abdul Hussain Ratlamwala	2018	ME
			Mohammad Kazim			
			Mohammad Afnan			
			Abdul Rehman			
737	3152	Modification of 70cc engine valve operating mechanism through electromagnetic or pneumatic switch	Mohammad Irfan Najam	Tahir Abdul Hussain Ratlamwala	2018	ME
			Mohammad Kazim			
			Mohammad Afnan			
			Abdul Rehman			
738	3153	Design and fabrication of indigenous 3D printer	Malik M . Abdullah Iftikhar	Khurram Kamal	2018	ME
			Umar Bin Zafar			
			Ahmed Hassan			
			Muhammad Bin Ali			
739	3154	Design and fabrication of roller bending machine	Ahmed Raza Khan Niazi	Syed Abdul Wahab	2018	ME
			Abdullah Haseeb Shaikh			
			Waqar Ahmed			
			Muhammad Mustafa			
740	3155	Design and fabrication of roller bending machine	Ahmed Raza Khan Niazi	Syed Abdul Wahab	2018	ME
			Abdullah Haseeb Shaikh			
			Waqar Ahmed			
			Muhammad Mustafa			
741	3156	Design and fabrication of steer by wire system for ground vehicle	S/Lt Raja Muhammad Tufail	Khurram Kamal	2018	ME
			S/Lt Muhammad Huzaifa			
			S/Lt Muhammad Aqib Yasin			
			S/Lt Sardar Ahmed Shamshad			
742	3157	Design and fabrication of steer by wire system for ground vehicle	S/Lt Raja Muhammad Tufail	Khurram Kamal	2018	ME
			S/Lt Muhammad Huzaifa			
			S/Lt Muhammad Aqib Yasin			
			S/Lt Sardar Ahmed Shamshad			
743	3158	Design and fabrication of a dual layered flat plate collector with self energy storage	Muhammad Attaullah Khan	Tahir Abdul Hussain Ratlamwala	2018	ME
			Mahesh Kumar			
			Syed Ali Armughan			
			Sameer Adnan Ansari			
744	3159	Design and fabrication of a dual layered flat plate collector with self energy storage	Muhammad Attaullah Khan	Tahir Abdul Hussain Ratlamwala	2018	ME
			Mahesh Kumar			
			Syed Ali Armughan			
			Sameer Adnan Ansari			
745	3160	Designing a liquid air energy storage (LAES) system	Muhammad Hassan	Syed Abdul Wahab	2019	ME
			Faraz Naekakhtar			
			Muhammad Areeb Khaliq			
			Ahmad Nauman Amjad			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
746	3161	Designing a liquid air energy storage (LAES) system	Muhammad Hassan	Syed Abdul Wahab	2019	ME
			Faraz Naekakhtar			
			Muhammad Areeb Khaliq			
			Ahmad Nauman Amjad			
747	3162	Design and fabrication of a 5 liter per day water purifier through solar convergance	S/Lt.Saad Khalid	Saeed Ahmad	2019	ME
			S/Lt.M.Murad Buksh			
			Talha Hassnain			
			Ali Javed Awan			
748	3163	Design and fabrication of a 5 liter per day water purifier through solar convergance	S/Lt.Saad Khalid	Saeed Ahmad	2019	ME
			S/Lt.M.Murad Buksh			
			Talha Hassnain			
			Ali Javed Awan			
749	3164	Design and fabrication of hybrid solar-wind electricity generating system for household consumption	Muhammad Umar Khan	Faran Razi	2018	ME
			S/Lt Bilal Maqsood			
			S/Lt Muhammad Adeel Younus			
			S/Lt Hasnain Ali			
750	3165	Design and fabrication of hybrid solar-wind electricity generating system for household consumption	Muhammad Umar Khan	Faran Razi	2018	ME
			S/Lt Bilal Maqsood			
			S/Lt Muhammad Adeel Younus			
			S/Lt Hasnain Ali			
751	3166	Design and fabrication of a blended wing body aircraft	Qais Hassan Suhail	Faran Razi	2018	ME
			Syed Saad Zia			
			Jahangir Younus			
			Hamza Nayyer			
752	3167	Design and fabrication of a blended wing body aircraft	Qais Hassan Suhail	Faran Razi	2018	ME
			Syed Saad Zia			
			Jahangir Younus			
			Hamza Nayyer			
753	3168	Design and fabrication of a test rig to study acoustics and vibrations analyses	Syed Ali Asher Kazmi	Khurram Kamal	2018	ME
			M.Farrukh Aqil			
			Usama Noor			
754	3169	Design and fabrication of a test rig to study acoustics and vibrations analyses	Syed Ali Asher Kazmi	Khurram Kamal	2018	ME
			M.Farrukh Aqil			
			Usama Noor			
755	3170	Design and fabrication of a robot for internal video inspection of large pipes	Hassan Ahmed Malik	Khurram Kamal	2018	ME
			Qazi Muhammad Hamza			
			Syed Muhammad Tahir			
756	3171	Design and fabrication of a robot for internal video inspection of large pipes	Hassan Ahmed Malik	Khurram Kamal	2018	ME
			Qazi Muhammad Hamza			
			Syed Muhammad Tahir			
757	3172	Gym Management System	S/Lt Mohsin Rashid PN	Engr.Obaidullah Saleem	2018	MIS
			S/Lt Haziq Rahim Khan PN			
			S/Lt Umair Khalid PN			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			S/Lt Myhammad Abbas PN			
758	3173	A Web Based Course Ware Website	S/Lt Shahid PN	Engr.Obaidullah Saleem	2018	MIS
			S/Lt Zia UR Rehman PN			
			S/Lt Murtaza Qureshi PN			
			S/Lt Mashood A			
759	3174	Blood Bank Management System	S/Lt Saad Saud PN	Lt Cdr Uzma PN	2018	MIS
			S/Lt Jawad Sajjadi PN			
			S/Lt M Bilal Tashrif PN			
			S/Lt Wajeeh Ashraf PN			
760	3175	PQS Record & Report Compiling System-PNS JAUHAR	S/Lt Zeeshan Farhat PN	Lt Cdr Uzma PN	2018	MIS
			S/Lt Muhammad Javed PN			
			S/Lt Syed Wasif Fahmeed PN			
			S/Lt Danyal Maqsood PN			
761	3176	Internal Combat Management System	S/Lt Ahmed Ali PN	Lt Cdr Uzma PN	2018	MIS
			S/Lt Hassan Abbas PN			
			S/Lt Faisal Asghar PN			
			S/Lt Mubariz Mushtaq PN			
762	3177	Inventory Management System	S/Lt Shayan Sammad PN	Lt Cdr Uzma PN	2018	MIS
			S/Lt Moaz Tariq PN			
			S/Lt Alamzeb Khan PN			
			S/Lt Haris Bin Azeem Alvi PN			
763	3178	Ship Health Electronic Record System	S/Lt M Noman Sharif PN	Lt Cdr Uzma PN	2018	MIS
		A Web Enabled Electronic Medical Record And Reporting System	S/Lt M Haseeb Khan PN			
			S/LT Mujeeb Ahmed PN			
			S/Lt Zohaib Irshad PN			
764	3179	Ship Internal Communication System (SICS)	S/Lt Muhammad Maaz Jaivaid PN	Lt Cdr Amena Zafar PN	2018	MIS
			S/Lt Masab Arshad PN			
			S/Lt Muhmmad Uzair Zia PN			
			S/Lt Ahmad Hassan Shah PN			
765	3180	Online Job Portal	S/Lt Kalim Ullah PN	Mr.Zia Uddin Siddiqui	2018	MIS
			S/Lt Ahmed Nawaz PN			
			S/Lt Abu Bakar Ayub PN			
			S/Lt Muhammad Younus PN			
			S/Lt Aftab Ahmed PN			
766	3181	Eye Vision-Android App	S/Lt Muhammad Hassan PN			
			S/Lt Muhammad Jalal PN			
			S/Lt Salal Ahmed PN			
			S/Lt Malik Awais PN			
			S/Lt Saad Aijaz PN			
767	3182	BMI Calculation And Diet Plan App	S/Lt Ammad Ur Rehman PN	Mr.Ubaid Ullah Saleem	2018	MIS
			S/Lt Abdur Rehman PN			
			S/Lt Baber Ali PN			
			S/Lt Sharjeel Jibran Ahmed PN			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
768	3183	Online School Management System	S/Lt M Ahsan Ullah Khan PN	Engr.Ubaid Ullah Saleem	2018	MIS
			S/Lt Muhammad Fahad PN			
			S/Lt Faraz Khan PN			
769	3184	Online Car Rental	S/Lt Muhammad Bilal Rao PN	Engr.Ubaid Ullah Saleem	2018	MIS
			S/Lt Muhammad Minhaj PN			
			S/Lt Waseem Ahmed PN			
			S/Lt Munhim Ur Rehman PN			
770	3185	Designing And Fabrication Of Solar Cycle Operated Road Cleaner	S/Lt Muhammad Riyadh Omair PN	Cdr (Rtd) Shakeel	2019	ME
			Saad SalahUddin			
			Veero Maal			
771	3186	Designing And Fabrication Of Solar Cycle Operated Road Cleaner	S/Lt Muhammad Riyadh Omair PN	Cdr (Rtd) Shakeel	2019	ME
			Saad SalahUddin			
			Veero Maal			
772	3187	Design And Fabrication Of Light Weight Automative Wheel	S/Lt Muhammad Anas Ali PN	Saeed Ahmed	2019	ME
			S/Lt Syed Ashir Alam Shah PN			
			S/Lt Obaid Ur Rehman PN			
			S/Lt Kamal Jumaan Samti RSNF			
773	3188	Design And Fabrication Of Light Weight Automative Wheel	S/Lt Muhammad Anas Ali PN	Saeed Ahmed	2019	ME
			S/Lt Syed Ashir Alam Shah PN			
			S/Lt Obaid Ur Rehman PN			
			S/Lt Kamal Jumaan Samti RSNF			
774	3189	Sewage Water Treatment Plant	Hammad Ur Rehman	Mr.Zia Uddin Siddiqui	2019	ME
			Shayan Mustafa			
			Adeel Shahid			
			S/Lt Junaid			
			S/Lt Meshal Fahad			
775	3190	Sewage Water Treatment Plant	Hammad Ur Rehman	Mr.Zia Uddin Siddiqui	2019	ME
			Shayan Mustafa			
			Adeel Shahid			
			S/Lt Junaid			
			S/Lt Meshal Fahad			
776	3191	Development Of Smart Wearable For The Solution Of Intermitent Renewable Energy	Ahmed Ali Tahir	Dr.Khurram Kamal	2019	ME
			Mehdi Hassan			
			Muhammad Haider Raza Zaidi			
			Zaghum Ali			
777	3192	Development Of Smart Wearable For The Solution Of Intermitent Renewable Energy	Ahmed Ali Tahir	Dr.Khurram Kamal	2019	ME
			Mehdi Hassan			
			Muhammad Haider Raza Zaidi			
			Zaghum Ali			
778	3193	Underwater Remotely Operated Vehicle For Visual Study Of Subquatic Ecosystems	Shayan Nadeem	Dr.Khurram Kamal	2019	ME
			Sabbita			
			Ebad Raza			
			Umair Rasool			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
779	3194	Underwater Remotely Operated Vehicle For Visual Study Of Subquatic Ecosystems	Shayan Nadeem	Dr.Khurram Kamal	2019	ME
			Sabbita			
			Ebad Raza			
			Umair Rasool			
780	3195	Design And Fabrication Of Buoy Based Tidal Power Generation System	Fahad Zahid	Dr Tahir Abdul Hussain Ratlamwala	2019	ME
			Muhammad Athar Hussain			
			Taimoor Khan Mazari			
			Fawad Ahmad			
781	3196	Design And Fabrication Of Buoy Based Tidal Power Generation System	Fahad Zahid	Dr Tahir Abdul Hussain Ratlamwala	2019	ME
			Muhammad Athar Hussain			
			Taimoor Khan Mazari			
			Fawad Ahmad			
782	3197	Design Of A Waste-To-Energy Power Plant	Muhammad Atyab Azhar	Hassan Javaid Bukhari	2019	ME
			Taha Haider			
			Muhammad Ahmed Altaf			
			Syed Irfan Ali			
783	3198	Design Of A Waste-To-Energy Power Plant	Muhammad Atyab Azhar	Hassan Javaid Bukhari	2019	ME
			Taha Haider			
			Muhammad Ahmed Altaf			
			Syed Irfan Ali			
784	3199	Design And Fabrication Of Barel Based Tidal Power Generation	Usama Malik	Dr.Tahir Abdul Hussain Ratlamwala	2019	ME
			M.Noman Khawar			
			Khaqan Jameel			
			Muhammad Saeed			
785	3200	Design And Fabrication Of Barel Based Tidal Power Generation	Usama Malik	Dr.Tahir Abdul Hussain Ratlamwala	2019	ME
			M.Noman Khawar			
			Khaqan Jameel			
			Muhammad Saeed			
786	3201	Design And Fabrication Of Remotely Operated Underwater Vehicle For Exploration Of Marine	Syed Abdul Hassan	Khurram Jamal Hashmi	2019	ME
			Muhammad Saad Sheikh			
			Mumdooha Fatima			
			Umer Khayam			
787	3202	Design And Fabrication Of Remotely Operated Underwater Vehicle For Exploration Of Marine	Syed Abdul Hassan	Khurram Kamal Hashmi	2019	ME
			Muhammad Saad Sheikh			
			Mumdooha Fatima			
			Umer Khayam			
788	3203	Design And Fabrication Of A Smart Helmet Capable Of Maintaining Human Body Temperatu	Nauman	Khurram Kamal	2019	ME
			Abdul Raffay			
			Muhammad Aneeq			
			Salman Ahmed Siddiqui			
789	3204	Design And Fabrication Of A Smart Helmet Capable Of Maintaining Human Body Temperatu	Nauman	Khurram Kamal	2019	ME
			Abdul Raffay			
			Muhammad Aneeq			
			Salman Ahmed Siddiqui			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
790	3205	Desinging And Modelling Of End Of Line Automation Of Stacking And Packing Of Soaps	Syed Salman Ahmed	Khurram Kamal	2019	ME
			Ahsan Ahmed Khan			
			Arif Mehmood Zaman			
			Hunain Bin Amir			
791	3206	Desinging And Modelling Of End Of Line Automation Of Stacking And Packing Of Soaps	Syed Salman Ahmed	Khurram Kamal	2019	ME
			Ahsan Ahmed Khan			
			Arif Mehmood Zaman			
			Hunain Bin Amir			
792	3207	Design And Fabrication Of A Floating Solar Desalination System For Creek Areas	S/Lt Hammad Ur Rehman PN	Dr.Tahir Hussain	2019	ME
			S/Lt Muhammad Umer PN			
			S/Lt Owais Altaf PN			
			S/Lt Abdul Hakeem BAH PN			
793	3208	Design And Fabrication Of A Floating Solar Desalination System For Creek Areas	S/Lt Hammad Ur Rehman PN	Dr.Tahir Hussain	2019	ME
			S/Lt Muhammad Umer PN			
			S/Lt Owais Altaf PN			
			S/Lt Abdul Hakeem BAH PN			
794	3209	A Novel Parabolic Trough Solar Collector-(PTSC)	Ayyaz Ahmed Mirza	Dr.Tahir Hussain Ratlamwala	2019	ME
			Asfandyar Ashfaq			
			Syed Zain Ahmed			
			S/Lt M. Al-Muhanna			
795	3210	A Novel Parabolic Trough Solar Collector-(PTSC)	Ayyaz Ahmed Mirza	Dr.Tahir Hussain Ratlamwala	2019	ME
			Asfandyar Ashfaq			
			Syed Zain Ahmed			
			S/Lt M. Al-Muhanna			
796	3211	Finite Element Analysis Of The Knee Joint	Malik Ehtisham]	Abdul Wahab	2019	ME
			Mansoor Ashraf			
			S/Lt Wael Bin Omer			
			Moaz Saeed			
797	3212	Finite Element Analysis Of The Knee Joint	Malik Ehtisham]	Abdul Wahab	2019	ME
			Mansoor Ashraf			
			S/Lt Wael Bin Omer			
			Moaz Saeed			
798	3213	Design and Manufacturing of vertical takeoff and landing (VTOL) UAV with Self-Reconnaissa	Syed Wajahat Hussain Naqvi	Khurram Kamal	2019	ME
			Muhammad Faizan Khan			
			Muhammad Rashad Reyaz			
			Muhammad Shaheryar Khan			
799	3214	Design and Manufacturing of vertical takeoff and landing (VTOL) UAV with Self-Reconnaissa	Syed Wajahat Hussain Naqvi	Khurram Kamal	2019	ME
			Muhammad Faizan Khan			
			Muhammad Rashad Reyaz			
			Muhammad Shaheryar Khan			
800	3215	Design and Fabrication of commercial street lamp post integrated with a VAWT,Powered by v	Mr.Qasim Nawab	Ziauddin Siddiqui	2019	ME
			Ms.Duaa Akhtar			
			Ms.Hafsa Javed			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			Mr.Hammad Shafique			
801	3216	Design and Fabrication of commercial street lamp post integrated with a VAWT,Powered by v	Mr.Qasim Nawab	Ziauddin Siddiqui	2019	ME
			Ms.Duaa Akhtar			
			Ms.Hafsa Javed			
			Mr.Hammad Shafique			
802	3217	Design and Fabrication of an atmospheric water generator by liquid desiccant	Ukasha Sajjad Kharbey	Dr.Tahir Abdul Hussain Ratlamwala	2019	ME
			Zeeshan Iqbal			
			Syed Hasnain Ali Shah			
			Syed Sammar Abbas			
803	3218	Design and Fabrication of an atmospheric water generator by liquid desiccant	Ukasha Sajjad Kharbey	Dr.Tahir Abdul Hussain Ratlamwala	2019	ME
			Zeeshan Iqbal			
			Syed Hasnain Ali Shah			
			Syed Sammar Abbas			
804	3219	Design and Fabrication of Heat exchanger for solar based desalination plant	Ammad Yousuf Tariq	Dr.Tahir Abdul Hussain Ratlamwala	2019	ME
			Muhammad Atiyab			
			Muhammad Muzammil Ilyas			
			Moiz Aslam Malik			
805	3220	Design and Fabrication of Heat exchanger for solar based desalination plant	Ammad Yousuf Tariq	Dr.Tahir Abdul Hussain Ratlamwala	2019	ME
			Muhammad Atiyab			
			Muhammad Muzammil Ilyas			
			Moiz Aslam Malik			
806	3221	Designing of Fuel Tank MIG Welding Machine and its finite element Analysis	Uzair Nasrullah	Ziauddin Siddiqui	2019	ME
			Muhammad Zohaib			
			Muhammad Umer Javaid			
807	3222	Designing of Fuel Tank MIG Welding Machine and its finite element Analysis	Uzair Nasrullah	Ziauddin Siddiqui	2019	ME
			Muhammad Zohaib			
			Muhammad Umer Javaid			
808	3223	Design and Fabrication of smart Grass cutting machine	S/Lt Abdullah Azhar	M.Saeed Ahmad	2019	ME
			S/Lt Muhammad Imran			
			S/Lt Muhammad Ahmed			
			Gul Jamil Shah			
809	3224	Design and Fabrication of smart Grass cutting machine	S/Lt Abdullah Azhar	M.Saeed Ahmad	2019	ME
			S/Lt Muhammad Imran			
			S/Lt Muhammad Ahmed			
			Gul Jamil Shah			
810	3225	Design and Fabrication of PET Bottle Recycling cell	Mohammad Umer Kaimkhani	Ziauddin Siddiqui	2019	ME
			Osama Tariq			
			Goher Hassnain			
			Zain Ul Haq			
811	3226	Design and Fabrication of PET Bottle Recycling cell	Mohammad Umer Kaimkhani	Ziauddin Siddiqui	2019	ME
			Osama Tariq			
			Goher Hassnain			
			Zain Ul Haq			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
812	3227	Design and Fabrication of crop cutter	S/Lt Adnan Tariq	Mr.Saeed Ahmed	2019	ME
			S/lLt M.Ahsan Naeem			
			S/Lt M.Haseeb Ahsan			
			Mr.Waqar Ali Khan			
813	3228	Design and Fabrication of crop cutter	S/Lt Adnan Tariq	Mr.Saeed Ahmed	2019	ME
			S/lLt M.Ahsan Naeem			
			S/Lt M.Haseeb Ahsan			
			Mr.Waqar Ali Khan			
814	3229	Design of a sustainable energy system for a cattle farm using manure as a source of energy	Syed Taha Ul Huda	Dr.Asad Ali Zaidi	2019	ME
			Muhammad Saad Chinoy			
			Muhammad Hamza Zafar Malik			
			Asad Yaqoob			
815	3230	Design of a sustainable energy system for a cattle farm using manure as a source of energy	Syed Taha Ul Huda	Dr.Asad Ali Zaidi	2019	ME
			Muhammad Saad Chinoy			
			Muhammad Hamza Zafar Malik			
			Asad Yaqoob			
816	3231	Design and Fabrication of an unconventional wind energy harnessing mechanism	Muhammad Hamza Naveed	Dr.Tahir Abdul Hussain Ratlamwala	2019	ME
			Muhammad Mubashar Ashraf			
			Sheikh Muhammad Shehryar			
			Zahoor alam khan			
817	3232	Design and Fabrication of an unconventional wind energy harnessing mechanism	Muhammad Hamza Naveed	Dr.Tahir Abdul Hussain Ratlamwala	2019	ME
			Muhammad Mubashar Ashraf			
			Sheikh Muhammad Shehryar			
			Zahoor alam khan			
818	3233	Design and fabrication of efficient parabolic trough solar collector	Uzair Aziz Suria	Dr.Tahir Abdul Hussain Ratlamwala	2019	ME
			Rao Hamza Jamil			
			Mohammad Mustafa Pardesi			
			Mohammad Ashar Jamal			
819	3234	Design and fabrication of efficient parabolic trough solar collector	Uzair Aziz Suria	Dr.Tahir Abdul Hussain Ratlamwala	2019	ME
			Rao Hamza Jamil			
			Mohammad Mustafa Pardesi			
			Mohammad Ashar Jamal			
820	3235	Design and fabrication of flash tank and condenser	Talha Usman	Dr.Tahir Abdul Hussain Ratlamwala	2019	ME
			Yousuf Akhlaq			
			Umair Aziz			
			Osama Ikhlaq Abbasi			
821	3236	Design and fabrication of flash tank and condenser	Talha Usman	Dr.Tahir Abdul Hussain Ratlamwala	2019	ME
			Yousuf Akhlaq			
			Umair Aziz			
			Osama Ikhlaq Abbasi			
822	3237	Design and fabrication of in line water turbine	S/Lt Muhammad Waqas PN	Dr. Syed Asad Ali Zaidi	2021	ME
			S/Lt Fahad Ashraf PN			
			S/Lt Shahzaib Ali Memon PN			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			S/Lt Hallas RSNF			
823	3238	Design and fabrication of in line water turbine	S/Lt Muhammad Waqas PN	Dr. Syed Asad Ali Zaidi	2021	ME
			S/Lt Fahad Ashraf PN			
			S/Lt Shahzaib Ali Memon PN			
			S/Lt Hallas RSNF			
824	3239	Design and fabricaation of multipurpose solar tree	S/Lt Fahad Mansoor PN	Dr. Tahir Abdul Hussain Ratlamwala	2021	ME
			S/Lt Muhammad Umair Kamal PN			
			S/Lt Ali Hassan PN			
			S/Lt Faleh Alsubaie (RSNF)			
			S/Lt Essam Abdulmughni (RSNF)			
825	3240	Design and fabricaation of multipurpose solar tree	S/Lt Fahad Mansoor PN	Dr. Tahir Abdul Hussain Ratlamwala	2021	ME
			S/Lt Muhammad Umair Kamal PN			
			S/Lt Ali Hassan PN			
			S/Lt Faleh Alsubaie (RSNF)			
			S/Lt Essam Abdulmughni (RSNF)			
826	3241	Design and fabrication of low altitude vawt with hybrid system	S/Lt Jawad Ali Hhah PN	Dr. Khurram Kamal	2020	ME
			S/Lt M aftab Nabi PN			
			S/Lt Saud Alotaibi RSNF			
			S/Lt Fahad Fareed RSNF			
			M. Sufyan			
827	3242	Design and fabrication of low altitude vawt with hybrid system	S/Lt Jawad Ali Hhah PN	Dr. Khurram Kamal	2021	ME
			S/Lt M aftab Nabi PN			
			S/Lt Saud Alotaibi RSNF			
			S/Lt Fahad Fareed RSNF			
			M. Sufyan			
829	3243	Design and fabrication of solar powered absorption refrigeraaation ccle air conditioner	S/Lt Aaqib Ghazanfar PN	Dr. Khurram Kamal	2021	ME
			S/Lt Najm Ud Din PN			
			S/Lt Abdul Rahman RSNF			
			S/Lt Atrad Saahili RSNF			
			Muhammad Athar			
830	3244	Design and fabrication of solar powered absorption refrigeraaation ccle air conditioner	S/Lt Aaqib Ghazanfar PN	Dr. Khurram Kamal	2021	ME
			S/Lt Najm Ud Din PN			
			S/Lt Abdul Rahman RSNF			
			S/Lt Atrad Saahili RSNF			
			Muhammad Athar			
831	3245	Design and economic feasibility analysis of a biogas digester utilizing kitchen waste as substrate for energy production	Maaz Salahuddin	Dr. Asad Ali Zaidi	2021	ME
			Fahad Saleem			
			Kabeer Ali			
			Chaudry Muhammad Zubair			
832	3246	Design and development of photopolymer extrusion 3D printer	Osama Muhammad Khan	Dr. Muhammad Asif	2021	ME
			Imran Ali			
			Haseeb Rehan			
			Muhammad Ali			
			Rao Muhammad Hamza			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
833	3247	Design and development of photopolymer extrusion 3D printer	Osama Muhammad Khan	Dr. Muhammad Asif	2021	ME
			Imran Ali			
			Haseeb Rehan			
			Muhammad Ali			
			Rao Muhammad Hamza			
834	3248	Parametric study of counterflow BI-swirl injector for liquid rocket engine	Furqan Ahmed	Dr. Abbas Hussain	2021	ME
			Muhammad Usman			
			Hamza Khalid			
835	3249	Design and economic feasibility analysis of a biogas digester utilizing kitchen waste as substrate for energy production	Maaz Salahuddin	Dr. Asad Ali Zaidi	2021	ME
			Fahad Saleem			
			Kabeer Ali			
			Chaudry Muhammad Zubair			
836	3250	Prediction model for plaque deposition in the carotid artery using computational fluid dynamic and machine learning	Zahra Mushtaq	Khurram Kamal	2021	ME
			Umais Hassan			
			Muhammad Tabish			
			Osaid ul Hasan Syed			
837	3251	Prediction model for plaque deposition in the carotid artery using computational fluid dynamic and machine learning	Zahra Mushtaq	Khurram Kamal	2021	ME
			Umais Hassan			
			Muhammad Tabish			
			Osaid ul Hasan Syed			
838	3252	Parametric study of counterflow BI-swirl injector for liquid rocket engine	Furqan Ahmed	Dr. Abbas Hussain	2021	ME
			Muhammad Usman			
			Hamza Khalid			
839	3253	Design and production plan for a two seated aircaft	Muhammad Bin Touqeer	Ziauddin Siddiqui	2021	ME
			Muhammad Ali Bukhari			
			Hamza Bin Zafar			
			Mahnoor Syed			
			Muhammad Sabir Javed			
840	3254	Feasibility analysis of conventional energy systems powered by biogas	Muhammad Arsam Ali	Dr. Asad Ali Zaidi	2021	ME
			Syed Zeeshan Haider			
			Sheraz Jawed			
841	3255	Feasibility analysis of conventional energy systems powered by biogas	Muhammad Arsam Ali	Dr. Asad Ali Zaidi	2021	ME
			Syed Zeeshan Haider			
			Sheraz Jawed			
842	3256	Design and simulation of micro-wind turbine mounted in air vent with pv/t collectors	S/Lt Yawar Tanveer	Dr. Asad Ali Zaidi	2021	ME
			S/Lt Usama Jamil			
			S/Lt Qazi Shakir			
			S/Lt Zain Ahmed Rana			
			S/Lt Noman Nasir			
843	3257	Design and simulation of micro-wind turbine mounted in air vent with pv/t collectors	S/Lt Yawar Tanveer PN	Dr. Asad Ali Zaidi	2021	ME
			S/Lt Usama Jamil PN			
			S/Lt Qazi Shakir PN			
			S/Lt Zain Ahmed Rana PN			
			S/Lt Noman Nasir PN			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
844	3258	Design and fabrication of moving water sprinkler	S/Lt Bilal Tahir PN	Lt Cdr Tahir Raza PN	2021	ME
			S/Lt Humais Muneer Awan PN			
			S/Lt Muhammad Hamza Munir PN			
			S/Lt Samrose Khan PN			
			S/Lt Fawaz Muhammad Isa BDF			
845	3259	Design and fabrication of moving water sprinkler	S/Lt Bilal Tahir PN	Lt Cdr Tahir Raza PN	2021	ME
			S/Lt Humais Muneer Awan PN			
			S/Lt Muhammad Hamza Munir PN			
			S/Lt Samrose Khan PN			
			S/Lt Fawaz Muhammad Isa BDF			
846	3260	Design and production plan for a two seated aircaft	Muhammad Bin Touqeer	Ziauddin Siddiqui	2021	ME
			Muhammad Ali Bukhari			
			Hamza Bin Zafar			
			Mahnoor Syed			
			Muhammad Sabir Javed			
847	3261	Thermodynamic modelling and optimization of microbial fuel cell	Muhammad Nihal Naseer	Dr. Asad Ali Zaidi	2021	ME
			Hamdullah Khan			
			Sagar Kumar			
			Muhammad Taha Bin Owais			
848	3262	Thermodynamic modelling and optimization of microbial fuel cell	Muhammad Nihal Naseer	Dr. Asad Ali Zaidi	2021	ME
			Hamdullah Khan			
			Sagar Kumar			
			Muhammad Taha Bin Owais			
849	3263	Design, modify and automate a lathe machine to manufacture a specific part	Muhammad Ahmed Javaid	Ziauddin Siddiqui	2021	ME
			Muhammad Abdullah Fazal			
			Muhammad Ramzan Shaukat			
			Muhammad Sohail Amin			
			Fahad Zulfiqar			
850	3264	Design, modify and automate a lathe machine to manufacture a specific part	Muhammad Ahmed Javaid	Ziauddin Siddiqui	2021	ME
			Muhammad Abdullah Fazal			
			Muhammad Ramzan Shaukat			
			Muhammad Sohail Amin			
			Fahad Zulfiqar			
851	3265	Effects of cerium oxide nanoparticles on biodiesesl blend	Hafiz Muhammad Imran	Dr. Muhammad Nasir Bashir	2021	ME
			Muhammad Suhaib Arshad			
			Ahmed Kareem Khan			
			Muhammad Kareem Khan			
852	3266	Effects of cerium oxide nanoparticles on biodiesesl blend	Hafiz Muhammad Imran	Dr. Muhammad Nasir Bashir	2021	ME
			Muhammad Suhaib Arshad			
			Ahmed Kareem Khan			
			Muhammad Kareem Khan			
853	3267	Autonomous vehicle scaled down version	Muhammad Zeshan Nasir	Ziauddin Siddiqui	2021	ME
			Muhammad Shaheer			
			Ahmed Zarar			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			Muhammad Osama Saddiqui			
854	3268	Autonomous vehicle scaled down version	Muhammad Zeshan Nazir	Ziauddin Siddiqui	2021	ME
			Muhammad Shaheer			
			Ahmed Zarar			
			Muhammad Osama Siddiqui			
855	3269	Development of corrugated absorber single-basin solar still using phase change material	Hamza Ahmed	Dr. Asad Ali Zaidi	2021	ME
			Talha Umair			
			Yasir Anas			
			Muhammad Taha			
			Mustafa			
856	3270	Development of corrugated absorber single-basin solar still using phase change material	Hamza Ahmed	Dr. Asad Ali Zaidi	2021	ME
			Talha Umair			
			Yasir Anas			
			Muhammad Taha			
			Mustafa			
857	3271	Design and optimization of a reaction turbine o convert hydroenergy to electricity	Ashar Ali Khan	Dr. Asad Ali Zaidi	2021	ME
			Arbaz Ahmed Saeed			
			Saim Ali Khanzada			
			Saad ur Rehman			
858	3272	Design and optimization of a reaction turbine o convert hydroenergy to electricity	Ashar Ali Khan	Dr. Asad Ali Zaidi	2021	ME
			Arbaz Ahmed Saeed			
			Saim Ali Khanzada			
			Saad ur Rehman			
859	3273	Prototype of electric tap changer battery charging system	Alshehri Assaf Mousa	Asst Professor Ashraf Yahya	2021	EE
			Aldawsari Mohammed Lahim			
			Alnafie Ammar Murji			
			Alame Aahmed Khalid			
860	3274	Paper sherdding machine	Almania Rayan Ibrahim H	Dr. Muhammad Farhan Khan	2021	EE
			Almutairi Anas Zuwayyid K			
			Al Thamir Faisal Nasser M			
			Alshamrani Sulan Jaber M			
			Alhakami Yazid Abdulkarem A			
861	3275	Prototype design for UPS capable of driving a single computer system	Abdullah Aahmed	Dr. Muhammad Farhan Khan	2021	EE
			Faisal Saad			
			Hemaid Khaled			
			Abdullah Khaled			
862	3276	Improving corrosion resistivity of marine paints by changing zing morphology	Alqahtani, Ali Mubarak A (RSNF)	Dr. Asad Ali Zaidi	2021	NA
			Alahmari, Thamer Abdullah M (RSNF)			
			Al Ghamdi Saeed Mohammed (RSNF)			
			Sharahili, Hussain Jubaya M (RSNF)			
863	3277	Improving corrosion resistivity of marine paints by changing zing morphology	Alqahtani, Ali Mubarak A (RSNF)	Dr. Asad Ali Zaidi	2021	ME
			Alahmari, Thamer Abdullah M (RSNF)			
			Al Ghamdi Saeed Mohammed (RSNF)			
			Sharahili, Hussain Jubaya M (RSNF)			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
864	3278	Design of selfectvi catalytic reduction technology for diesel engine	Alqahtani Faisall Saad (RSNF)	KJ Hashmi	2021	ME
			Allqahtani Salim Hussan (RSNF)			
			Alamri Raad Ghehana (RSNF)			
			Alshahrani Saad Safar (RSNF)			
865	3279	Design of selfectvi catalytic reduction technology for diesel engine	Alqahtani Faisall Saad (RSNF)	KJ Hashmi	2021	ME
			Allqahtani Salim Hussan (RSNF)			
			Alamri Raad Ghehana (RSNF)			
			Alshahrani Saad Safar (RSNF)			
866	3280	Study of corrosion behavior of bare high tensile strength hull steel in marine environment	S/Lt Abdulziz Althbiti	Saeed Ahmad Dr. Asif Mansoor	2021	ME
			S/Lt Saef Alhawiti			
			S/Lt Khalid Alanazi			
			S/Lt Jazza Alrashedi			
867	3281	Study of corrosion behavior of bare high tensile strength hull steel in marine environment	S/Lt Abdulziz Althbiti	Saeed Ahmad Dr. Asif Mansoor	2021	ME
			S/Lt Saef Alhawiti			
			S/Lt Khalid Alanazi			
			S/Lt Jazza Alrashedi			
868	3282	Design and fabrication of box type solar oven	S/Lt Alqahtani Mohammad Fahad	Ms. Sereen Atif	2021	ME
			S/Lt Aqarni Bassam Abdul Khaliq			
			S/Lt Algarni Mane Hamed			
			S/Lt Albawardi Fahad Majed			
869	3283	Design and fabrication of box type solar oven	S/Lt Alqahtani Mohammad Fahad	Ms. Sereen Atif	2021	ME
			S/Lt Aqarni Bassam Abdul Khaliq			
			S/Lt Algarni Mane Hamed			
			S/Lt Albawardi Fahad Majed			
870	3284	Design of propulsion and traansmission sysem for PN ships	S/Lt Asiri, Abdullah Ali A	Lt GM Bhutto	2021	ME
			S/Lt Almari, Naif Faraj S			
			S/Lt Alamri, Ali Saeed G			
			S/Lt Bin Jadid, Muhannad Abdulrahman S			
871	3285	Design of propulsion and traansmission sysem for PN ships	S/Lt Asiri, Abdullah Ali A	Lt GM Bhutto	2021	ME
			S/Lt Almari, Naif Faraj S			
			S/Lt Alamri, Ali Saeed G			
			S/Lt Bin Jadid, Muhannad Abdulrahman S			
872	3286	Design and fabrication of atmoshperic water generator using solid disiccan method	S/Lt Bilal Khan PN	Ms. Sidra Zahid	2021	ME
			S/Lt Imran Ullah PN			
			S/Lt Raja Danial Mehtab PN			
			S/Lt M Umeer Farooq PN			
873	3287	Design and fabrication of atmoshperic water generator using solid disiccan method	S/Lt Bilal Khan PN	Ms. Sidra Zahid	2021	ME
			S/Lt Imran Ullah PN			
			S/Lt Raja Danial Mehtab PN			
			S/Lt M Umeer Farooq PN			
874	3288	Designn and development of a novel cat eye for electricity generation for sustainable ciies	S/Lt Haroon Khan PN	Khurram Jamal Asst Professor	2021	ME
			S/Lt Manzar Zeb Khan PN			
			S/Lt Gul Nawaz Khan PN			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			Mr. Awais Shamsheer			
875	3289	Designn and development of a novel cat eye for electricity generation for sustainable ciies	S/Lt Haroon Khan PN	Khurram Jamal Asst Professor	2021	ME
			S/Lt Manzar Zeb Khan PN			
			S/Lt Gul Nawaz Khan PN			
			Mr. Awais Shamsheer PN			
876	3290	Design and fabrication of hybrid power buoy	S/Lt Ahmad Nadem PN	Lt Cdr Tahir Raza PN	2021	ME
			S/Lt Mohsin Khan PN			
			S/Lt Shahryar Akram PN			
			S/Lt Usama Rizvi PN			
877	3291	Design and fabrication of hybrid power buoy	S/Lt Ahmad Nadem PN	Lt Cdr Tahir Raza PN	2021	ME
			S/Lt Mohsin Khan PN			
			S/Lt Shahryar Akram PN			
			S/Lt Usama Rizvi PN			
878	3292	Adjudication board design of a mobile robot with self localization for search and resue	S/L Zeeshan Ali PN	Lt Cdr Fayyaz Ahmed PN	2021	EE
			S/L Mirza Khaqan Baig PN			
			S/L Usama Nazir PN			
			S/L Haider Ali PN			
879	3293	Designin of Acoustic beam steering system	S/L Badar Ali PN	Capt Dr. Syed Sajjad Haider Zaidi P	2021	EE
			S/L M Zeeshan Mughal PN			
			S/L M Hassan Mushaq			
880	3294	Design and development of solar kitchen heating system (MIDAS)	Muhammad Sami	Sidra Zahid	2022	ME
			Hassan Tariq			
			Hassan Raza			
			Karam Khan			
881	3295	Design and development of solar kitchen heating system (MIDAS)	Muhammad Sami	Sidra Zahid	2022	ME
			Hassan Tariq			
			Hassan Raza			
			Karam Khan			
882	3296	Concept and design of 1 KW vertical axis wind turbine	Saad Aftab	Khurramm Jamal lHashmi	2022	ME
			Bilal Tahir			
			Zain Ali			
			Ahmed Bilal			
			Ali Riaz			
883	3297	Concept and design of 1 KW vertical axis wind turbine	Saad Aftab	Khurramm Jamal lHashmi	2022	ME
			Bilal Tahir			
			Zain Ali			
			Ahmed Bilal			
			Ali Riaz			
884	3298	Optimization of PC burners to minimize the risk of backfire by modulation of air fuel raio (AFR	Anusha Aleem	Eliya Abbas	2022	ME
			Mohammad Ali Zain			
			Saad Nisar			
			S M Sameh Ali			
885	3299	Optimization of PC burners to minimize the risk of backfire by modulation of air fuel raio (AFR	Anusha Aleem	Eliya Abbas	2022	ME

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			Mohammad Ali Zain			
			Saad Nisar			
			S M Sameh Ali			
886	3300	Design of HVAC system for safety gloves manufacturing plant in midas	Abdullah Amin	Dr Antash Najeeb	2022	ME
			Asfar Younis			
			Muhammad Ammar			
			Muhammad Danish Siddiqui			
887	3301	Design of HVAC system for safety gloves manufacturing plant in midas	Abdullah Amin	Dr Antash Najeeb	2022	ME
			Asfar Younis			
			Muhammad Ammar			
			Muhammad Danish Siddiqui			
888	3302	To design low cost solar desalination sysem for karachi design, fabrication and analysais	M Ahmed	Dr Antash Najeeb	2022	ME
			M Azhar			
			M Haris			
			M Laraib Soomro			
			M Umar			
889	3303	To design low cost solar desalination sysem for karachi design, fabrication and analysais	M Ahmed	Dr Antash Najeeb	2022	ME
			M Azhar			
			M Haris			
			M Laraib Soomro			
			M Umar			
890	3304	Design and analysis of 3KW hydro turbine in collaboration with midas safey	Haseeb Kamran	Ziauddin Siddiqui	2022	ME
			Uzair Mudassir			
			Muhammad Abbas Raza			
			Abdul Moiz Ali			
891	3305	Design and analysis of 3KW hydro turbine in collaboration with midas safey	Haseeb Kamran	Ziauddin Siddiqui	2022	ME
			Uzair Mudassir			
			Muhammad Abbas Raza			
			Abdul Moiz Ali			
892	3306	Designn and cryogenic pressure vessel for the storage of liquid nitrogne	S/Lt Muhallil Aftab PN	Saeed Ahmed	2022	ME
			S/Lt Usama Bin Sultan PN			
			S/LtWaseem ur Rehman PN			
			S/Lt Awais Ishtiaq PN			
893	3307	Virtal analysis of the wishbone suspension of flex car for the mobility concepts	Abdul Muizz Jamal	Dr Muhammad Asif	2022	ME
			Sania Shujaat			
894	3308	Virtal analysis of the wishbone suspension of flex car for the mobility concepts	Abdul Muizz Jamal	Dr Muhammad Asif	2022	ME
			Sania Shujaat			
895	3309	Design of waste heat recovery system	Osama Badar	Dr Tahir Ratlamwala	2022	ME
			Haris Munir			
			Hammad Tariq			
			M Muneer			
896	3310	Design of waste heat recovery system	Osama Badar	Dr Tahir Ratlamwala	2022	ME
			Haris Munir			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			Hammad Tariq			
			M Muneer			
897	3311	Design and feasibility analysis of lakewater filtration sysem at Pakistan Maritime Museum (PMM)	S/Lt Mallikk Sharoz Tariq PN	Khurramm Jamal lHashmi	2022	ME
			S/Lt Muhammad Owais PN			
			S/Lt Ali Farooq PN			
			S/Lt Adil Hussain			
898	3312	Design and feasibility analysis of lakewater filtration sysem at Pakistan Maritime Museum (PMM)	S/Lt Mallikk Sharoz Tariq PN	Khurramm Jamal lHashmi	2022	ME
			S/Lt Muhammad Owais PN			
			S/Lt Ali Farooq PN			
			S/Lt Adil Hussain			
899	3313	To design a solar powered air conditioning system fo a block of PNEC	S/Lt Obaid Azam PN	Asst Professor Sidra Zahid	2022	ME
			S/Lt Sarang Habib PN			
			S/Lt Hamza Ahsan PN			
			S/Lt Ammar Irshad PN			
			S/Lt Naveed Ahmed PN			
900	3314	To design a solar powered air conditioning system fo a block of PNEC	S/Lt Obaid Azam PN	Asst Professor Sidra Zahid	2022	ME
			S/Lt Sarang Habib PN			
			S/Lt Hamza Ahsan PN			
			S/Lt Ammar Irshad PN			
			S/Lt Naveed Ahmed PN			
9001	3315	Design of centralized water chiller system for glove manufacturing process MIDAS safety	Farzan Ahmed Nasir	Dr Abbas Hussain	2022	ME
			Ali Raza Tabassum			
			M Umar Sultan			
9002	3316	Design of centralized water chiller system for glove manufacturing process MIDAS safety	Farzan Ahmed Nasir	Dr Abbas Hussain	2022	ME
			Ali Raza Tabassum			
			M Umar Sultan			
903	3317	Designn and cryogenic pressure vessel for the storage of liquid nitrogne	S/Lt Muhallil Aftab PN	Saeed Ahmed	2022	ME
			S/Lt Usama Bin Sultan PN			
			S/LtWaseem ur Rehman PN			
			S/Lt Awais Ishtiaq PN			
904	3318	Design and fabrication of an ocean energy converter	Salman Ayub	Sayed Noman Sanish	2011	ME
			Saeed ur Rehman			
			Arsalan Ahmed			
905	3319	Design and fabrication of a smart portable thermoelectric vaccine carrier	Sayed Ayaz Hussain Shah	Dr. Khurram Kamal	2020	ME
			Shehzad Rafique			
			S/LT Ahmed Faraz			
			S/LT Sarmad Arif			
906	3320	Design and fabrication of solar powered absorption refrigeration cycle air conditioner	S/LT Aaqib Ghazanfar	Dr. Khurram Kamal	2020	ME
			S/LT Najam ud Din			
			S/LT Abdul Rehman			
			S/LT Atrad Sahili			
			Muhammad Athar			
907	3321	AI based health monitoring and fault diagnosis of ball bearing usung acoustic emissions	Mustafa khalid	Dr. Khurram Kamal	2020	ME

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			M. Muneeb Vohra			
			Shaikh Muhammad Usama			
			Arif Naseer			
908	3322	AI based health monitoring and fault diagnosis of ball bearing using acoustic emission	Mustafa Khalid	Dr. Khurram Kamal	2020	ME
			M. Muneeb Vohra			
			Atif Naseer			
909	3323	Design and fabricataion of solar powered electric wheel chair convertible to bed	M Waqas Amin	Dr. Abbas Hussain	2020	ME
			Taimur Bin Suleman			
			M Asad			
			S/Lt UsmannMurtaza			
			S/Lt Abu Bakar			
910	3324	Design of an esterification unit for biodiesel production	M Umair Adeem	Dr. Asad Ali Zaidi	2020	ME
			M Saad Suleman			
			M Hassan Anwar			
			S/Lt Shaour Ahmed			
911	3325	Design of an esterification unit for biodiesel production	M Umair Adeem	Dr. Asad Ali Zaidi	2020	ME
			M Saad Suleman			
			M Hassan Anwar			
			S/Lt Shaour Ahmed			
912	3326	Heat Sink Design Calculator	M Afzal Sheikh	Mr. Khurram Jamal Hashmi	2020	ME
			Sharjeell Ashraf Ansari			
			Muhammad Ali			
			S/Lt Zain ul lAbdin			
913	3327	Design and analysis of oscilllating wing generator	Mohammad shujaat	Dr. Khurram Jamal	2020	ME
			Adnan Gul			
			Muhammd Affan			
			Afaque Ahmed			
			S/Lt Abdulrahman Fkhroo			
914	3328	Design and analysis of oscilllating wing generator	Mohammad shujaat	Dr. Khurram Jamal	2020	ME
			Adnan Gul			
			Muhammd Affan			
			Afaque Ahmed			
			S/Lt Abdulrahman Fkhroo			
915	3329	Design and fabication of tribboelectric nanogenerator	Syed Sulman Ahmad	Dr. Tahir Abdul Hussain	2020	ME
			Syed Ali Raza			
			Hasssan Arshad			
			S/Lt Mohammad Saim Sharaf			
916	3330	Design and fabication of tribboelectric nanogenerator	Syed Sulman Ahmad	Dr. Tahir Abdul Hussain	2020	ME
			Syed Ali Raza			
			Hasssan Arshad			
			S/Lt Mohammad Saim Sharaf			
917	3331	Design and fabricataion of solar powered electric wheel chair convertible to bed	M Waqas Amin	Dr. Abbas Hussain	2020	ME
			Taimur Bin Suleman			
			M Asad			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			S/Lt UsmannMurtaza			
			S/Lt Abu Bakar			
918	3332	Design of prototype lake water cleaning cum filtrations system at maritime museum	Adyan Ali Ahmad	Dr. Asad Ali Zaidi	2020	ME
			Arslsan Bashir			
			Hasnat Bin Farooq			
			Syed M Anas Bukhari			
919	3333	Designing of a pyrolysis unit to extract fuel oil from waste plastic	Danyyal Shakaib	Dr. Asad Ali Zaidi	2020	ME
			Sikandar fzal			
			Fehar Abdul Rafae			
			Muzammil Hussain			
920	3334	Design of prototype lake water cleaning cum filtrations system at maritime museum	Adyan Ali Ahmad	Dr. Asad Ali Zaidi	2020	ME
			Arslsan Bashir			
			Hasnat Bin Farooq			
			Syed M Anas Bukhari			
921	3335	Design and analysis of the riple mechanism wheel asssembly	Osman Khan	Asst Prof Ziauddin Siddiqui	2020	ME
			Shaikh Adeem Ahmed			
			Syed Hamza Jamal Nasir			
			S/Lt Ran Ahmd amzan			
922	3336	Design and fabrication of a smart protable thermoelectric vaccine carrier	Syed Ayaz Hussain Shah	Asst Prof Ziauddin Siddiqui	2020	ME
			Shahzad Rafique			
			S/Lt Ahmed Faraz PN			
			S/Lt Sarmad Arif PN			
923	3337	Design and nanlysis of a Multipurpose modular CNC milling and laser engraving maachine	Syed Muhammad Ali	Asst Prof Ziauddin Siddiqui	2020	ME
			Muhammad Furqan Siddiqui			
			Abdul Ssami			
			S/Lt Hussain Al Hiddi			
924	3338	Retrofitting of solar supported electric bike	Farrukh Javed Khan	Asst Prof Ziauddin Siddiqui	2020	ME
			Zain ul Abdin			
			Junaid Dastgir			
			Muhammad Sufian Jalil			
925	3339	Retrofitting of solar supported electric bike	Farrukh Javed Khan	Asst Prof Ziauddin Siddiqui	2020	ME
			Zain ul Abdin			
			Junaid Dastgir			
			Muhammad Sufian Jalil			
926	3340	Heat Sink Design Calculator	M Afzal Sheikh	Mr. Khurram Jamal Hashmi	2020	ME
			Sharjeell Ashraf Ansari			
			Muhammad Ali			
			S/Lt Zain ul lAbdin			
927	3341	Design and analysis of vertical laxis wind turbine with maglev	Syed M Zain Waseem	Asst Prof Ziauddin Siddiqui	2020	ME
			Daud Ahmad			
			Syed Hamza Ahmed			
			Umair Javed			
			S/Lt Hammad Tayyab			
928	3342	Design and analysis of plenum chamber of amphibious air cushion vehicle ACV	Muhammad Noman Saleem	Dr. Asif Mansoor	2020	ME

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			Muhammad Shahab Memon			
			Muhammad Shahzeb Raza			
929	3343	Design and analysis of plenum chamber of amphibious air cushion vehicle ACV	Muhammad Noman Saleem	Dr. Asif Mansoor	2020	ME
			Muhammad Shahab Memon			
			Muhammad Shahzeb Raza			
930	3344	Design and analysis of the riple mechanism wheel asssembly	Osman Khan	Asst Prof Ziauddin Siddiqui	2020	ME
			Shaikh Adeem Ahmed			
			Syed Hamza Jamal Nasir			
			S/Lt Ran Ahmd amzan			
931	3345	Design and analysis of vertical laxis wind turbine with maglev	Syed M Zain Waseem	Asst Prof Ziauddin Siddiqui	2020	ME
			Daud Ahmad			
			Syed Hamza Ahmed			
			Umair Javed			
			S/Lt Hammad Tayyab			
932	3346	Design of air propelled wall climbing robot using concept of negative thrust to maintain contact with vertical or inverted surfaces	Azka Jawed	Mr. Khurram Jamal Hashmi	2020	ME
			Samita Khn			
			Syed Arsl Ahmed			
			Talha Israr			
933	3347	Design of air propelled wall climbing robot using concept of negative thrust to maintain contact with vertical or inverted surfaces	Azka Jawed	Mr. Khurram Jamal Hashmi	2020	ME
			Samita Khn			
			Syed Arsl Ahmed			
			Talha Israr			
934	3348	Designing of a pyrolysis unit to extract fuel oil from waste plastic	Danyyal Shakaib	Dr. Asad Ali Zaidi	2020	ME
			Sikandar Afzal			
			Fehar Abdul Rafae			
			Muzammil Hussain			
936	3349	Design and analysis of a binder jet 3-D printer	Mohammad Obaid Altaibi	Asst Prof Zia ud Din Siddiqui	2022	ME
			Faisal Turki Albaqami			
			Naseer Zaid Alotaib			
			Omar Nawar Alsulaimi			
937	3350	Design and analysis of a binder jet 3-D printer	Mohammad Obaid Altaibi	Asst Prof Zia ud Din Siddiqui	2022	ME
			Faisal Turki Albaqami			
			Naseer Zaid Alotaib			
			Omar Nawar Alsulaimi			
938	3351	Economic feasibility of wind energy alongwith the coastal line of Pakistan	S/Lt Majid Olayan	M Eliya Abbas	2022	ME
			S/Lt Mohammed Al- Alati			
			S/Lt Mohammed Al Nuwaiser			
			S/Lt Ahmed Al Melhem			
939	3352	Oil skimmer machine	S/Lt Mousa Hussain Dhamad	Asst Prof Adil Loya	2022	ME
			S/Lt Abdullah Salmn Alfaifi			
			S/Lt Ibrahim Abdulaziz Alsanad			
			S/Lt Nawaf Abdulrahman Alzahrani			
940	3353	Review on solar water heater technologies suitable for Karachi	S/Lt Salmann Saad Alharthi	Sidra Zahid	2022	ME

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			S/Lt Abdulaziz Hussein Alhusaini			
			S/Lt Khaled Abdu Alsomaily			
			S/Lt Tariq Abdullah Aljoloud			
			S/Lt Fahad Ibrahim Alnemeri			
941	3354	Additive manufacturing by using fused deposition modeling	S/Lt Khalid Bader Almutairi	Asst Prof Dr. Abbas Hussain	2022	ME
			S/Lt Muqrin Talal Aldhilan			
			S/Lt Saeed Musa Alkarni			
			S/Lt Abdul Aziz Saeed Alqarni			
			S/Lt Abdullah Salem Alzahrani			
942	3355	Additive manufacturing by using fused deposition modeling	S/Lt Khalid Bader Almutairi	Asst Prof Dr. Abbas Hussain	2022	ME
			S/Lt Muqrin Talal Aldhilan			
			S/Lt Saeed Musa Alkarni			
			S/Lt Abdul Aziz Saeed Alqarni			
			S/Lt Abdullah Salem Alzahrani			
943	3356	evaluation of corrosion losses on heat exchanger tubes of cuni 90/10 material exposed to different sea water compositions in the arbian sea	S/Lt Syed Ahsal Ali	Cdr Dr Muntazir Abbas PN	2022	ME
			S/Lt Syed Mujtaba Hussain			
			S/Lt Saad Amjad			
			S/Lt Nasir Khan			
			S/Lt M Talha Munir			
944	3357	evaluation of corrosion losses on heat exchanger tubes of cuni 90/10 material exposed to different sea water compositions in the arbian sea	S/Lt Syed Ahsal Ali	Cdr Dr Muntazir Abbas PN	2022	ME
			S/Lt Syed Mujtaba Hussain			
			S/Lt Saad Amjad			
			S/Lt Nasir Khan			
			S/Lt M Talha Munir			
945	3358	Design and analysis of automatic seed sowing robot	S/Lt Sati Hasen	Asst Prof Ziauddin Siddiqui	2022	ME
			S/Lt Nawaf Ali			
			S/Lt Assad Aydin			
			S/Lt Khalid Musfer			
946	3359	Design and analysis of automatic seed sowing robot	S/Lt Sati Hasen	Asst Prof Ziauddin Siddiqui	2022	ME
			S/Lt Nawaf Ali			
			S/Lt Assad Aydin			
			S/Lt Khalid Musfer			
947	3360	Oil skimmer machine	S/Lt Mousa Hussain Dhamad	Asst Prof Adil Loya	2022	ME
			S/Lt Abdullah Salmn Alfaifi			
			S/Lt Ibrahim Abdulaziz Alsanad			
			S/Lt Nawaf Abdulrahman Alzahrani			
948	3361	Adjudication board: Economic feasibility of wind energy along the coastal line of Pakistan	S/Lt Majed Olayan	Eliya Abbas	2022	ME
			S/Lt Mohammed Al Alati			
			S/Lt Mohammed Al Nuwaiser			
			S/Lt Ahmed Al Melhem			
949	3362	Review on solar water heater techinologies suitable for Karach	S/Lt Salmann Saad Alharthi	Sidra Zahid	2022	ME
			S/Lt Abdulaziz Hussein Alhusaini			
			S/Lt Khaled Abdu Alsomaily			
			S/Lt Tariq Abdullah Aljoloud			
			S/Lt Fahad Ibrahim Alnemri			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
950	3363	Design and fabrication of hybird power buoy	S/Lt Muhammad Hassan PN	Dr Antash Najeeb	2022	ME
			S/Lt Muhammad Awais PN			
			S/Lt Muhammad Umer Rauf PN			
			S/Lt Zubair Aslam PN			
			Saqib riaz			
951	3364	Design and fabrication of hybird power buoy	S/Lt Muhammad Hassan PN	Dr Antash Najeeb	2022	ME
			S/Lt Muhammad Awais PN			
			S/Lt Muhammad Umer Rauf PN			
			S/Lt Zubair Aslam PN			
			Saqib Riaz			
952	3365	Design and fabrication of air purifier and humidifier using water	S/Lt Asif Majeed PN	Sidra Zahid	2022	ME
			S/Lt M Usama Bin Maqbool			
			S/Lt Ayyaz Akhtar			
			S/Lt Muhammad Hamza Mohsin			
953	3366	Design and fabrication of air purifier and humidifier using water	S/Lt Asif Majeed PN	Sidra Zahid	2022	ME
			S/Lt M Usama Bin Maqbool			
			S/Lt Ayyaz Akhtar			
			S/Lt Muhammad Hamza Mohsin			
954	3367	Design and fabricationof underwater remotely operated vehicle (UROV)	S/L Osama Ali	Miss Sereen Atif	2022	ME
			S/L Hassam Anjum			
			S/Lt Arsal Khan			
			S/L Noorn Shehzad			
955	3368	Design and fabricationof underwater remotely operated vehicle (UROV)	S/L Osama Ali	Miss Sereen Atif	2022	ME
			S/L Hassam Anjum			
			S/Lt Arsal Khan			
			S/L Noorn Shehzad			
956	3371	Design and prototyping ofgearbox free powertrain for electric vehicle	S/Lt Talal Abdullah Rashed	Dr. Muhammad Farhan Khan	2023	ME
			S/Lt Mohammed Ali Alammadi			
			S/Lt Isa Nabeel Amulla			
957	3372	Design and prototyping ofgearbox free powertrain for electric vehicle	S/Lt Talal Abdullah Rashed	Dr. Muhammad Farhan Khan	2023	ME
			S/Lt Mohammed Ali Alammadi			
			S/Lt Isa Nabeel Amulla			
958	3373	Design of a solar system facility to achive desired energy output at shelll Pakistan's Daulatpur Terminal	Saram Tahir Mughal	Khurram Jamal	2023	ME
			Bilal Salman			
			Saad Ahmed			
			M Haseeb			
959	3374	Design of a solar system facility to achive desired energy output at shelll Pakistan's Daulatpur Terminal	Saram Tahir Mughal	Khurram Jamal	2023	ME
			Bilal Salman			
			Saad Ahmed			
			M Haseeb			
960	3375	Development of a Smart Glove	Syed Muzzammil Ali	Dr Khurram Kamal	2023	ME
			Armaghan Shah			
			Yasir Qazi			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			Gopal Parkash			
961	3376	Development of a Smart Glove	Syed Muzzammil Ali	Dr Khurram Kamal	2023	ME
			Armaghan Shah			
			Yasir Qazi			
			Gopal Parkash			
962	3377	Design and fabrication of Dual layer parabolic trough collector prototype	Murtaza Magsi	Dr Tahir A. H. Ratlamwala	2023	ME
			Talha Aamir			
			Mudassir Rasool			
			Zubir Ul Haq			
			Khalid Saleem Arain			
963	3378	Design and fabrication of Dual layer parabolic trough collector prototype	Murtaza Magsi	Dr Tahir A. H. Ratlamwala	2023	ME
			Talha Aamir			
			Mudassir Rasool			
			Zubir Ul Haq			
			Khalid Saleem Arain			
964	3379	Multi purpose agricultural machine (MAM)	Muhammad Aliyan	Ziauddin Siddique	2023	ME
			Uzair Hussain Bhati			
			Umair Khalid			
			Bilal Sarfraz			
965	3380	Multi purpose agricultural machine (MAM)	Muhammad Aliyan	Ziauddin Siddique	2023	ME
			Uzair Hussain Bhati			
			Umair Khalid			
			Bilal Sarfraz			
967	3381	Design and fabrication of high powered sounding rocket	Ghulam Muhammad Palli	Dr Adil Loya	2023	ME
			Areej Aamir			
			M Samer Bin Abrar			
968	3382	Design and fabrication of high powered sounding rocket	Ghulam Muhammad Palli	Dr Adil Loya	2023	ME
			Areej Aamir			
			M Samer Bin Abrar			
969	3383	Design & fabricationn of a solar powered hand held crop cutting machine	S/Lt Hamza Habib PN	Asst Prof Saeed Ahmed	2023	ME
			S/Lt Usama Amin PN			
970	3384	Design & fabricationn of a solar powered hand held crop cutting machine	S/Lt Hamza Habib PN	Asst Prof Saeed Ahmed	2023	ME
			S/Lt Usama Amin PN			
971	3385	Design and fabarication of portable manual water filtrataion system to purify water in flood affected areas	Okasha Zafar	Cdr (R) Muhammad Shakil PN	2023	ME
			Muhammad Osama			
			Niranjan Lal Chawla			
			Talha			
972	3386	Design and fabarication of portable manual water filtrataion system to purify water in flood affected areas	Okasha Zafar	Cdr (R) Muhammad Shakil PN	2023	ME
			Muhammad Osama			
			Niranjan Lal Chawla			
			Talha			
973	3387	Heat transfer enhancement using nanofluids technologies	Muhammed Ali Misbah	Lt Cdr Asif Khan PN	2023	ME

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			Muhammed Mustaf Maqsood			
			Saad Karim			
974	3388	Heat transfer enhancement using nanofluids technologies	Muhammed Ali Misbah	Lt Cdr Asif Khan PN	2023	ME
			Muhammed Mustaf Maqsood			
			Saad Karim			
975	3389	Design and fabaaarication of salt spray chamber	S/Lt Abdull Jaleel PN	Cdr. Dr. Muntazir Abbas PN	2023	ME
			S/Lt Abdull Rehman PN			
			S/Lt Kashsan Ali PN			
			S/Lt M Mateen Malik PN			
			S/Lt M Qasim Fayyaz PN			
976	3390	Design and fabaaarication of salt spray chamber	S/Lt Abdull Jaleel PN	Cdr. Dr. Muntazir Abbas PN	2023	ME
			S/Lt Abdull Rehman PN			
			S/Lt Kashsan Ali PN			
			S/Lt M Mateen Malik PN			
			S/Lt M Qasim Fayyaz PN			
977	3391	Design & fabrication of electromagnetic braking system	S/Lt Mohammad Arsalan PN	Saeed Ahmed	2023	ME
			S/Lt Fateh SherPN			
			S/Lt Muneeb ur Rehman PN			
			S/Lt Huzaifa Azeem PN			
978	3392	Design & fabrication of electromagnetic braking system	S/Lt Mohammad Arsalan PN	Saeed Ahmed	2023	ME
			S/Lt Fateh SherPN			
			S/Lt Muneeb ur Rehman PN			
			S/Lt Huzaifa Azeem PN			
979	3393	Optimization of TV line and standardization of processess at Dawlance Pvt Ltd	Syed Muhammad Taha	Eylia Abbas Jafri	2023	ME
			Syed Shehryar Ahmed Zaidi			
			Zohain Nasir			
			Muhammad Afzal			
980	3394	Optimization of TV line and standardization of processess at Dawlance Pvt Ltd	Syed Muhammad Taha	Eylia Abbas Jafri	2023	ME
			Syed Shehryar Ahmed Zaidi			
			Zohain Nasir			
			Muhammad Afzal			
981	3395	Implementation of operational deflection shap (ODS) Analysis to visualise vibrationall behavior of a key machine component	Arham Ali	Dr. Abbas Hussain	2023	ME
			Muhammad Ahmad			
			Ali Kashif Rasool			
982	3396	Implementation of operational deflection shap (ODS) Analysis to visualise vibrationall behavior of a key machine component	Arham Ali	Dr. Abbas Hussain	2023	ME
			Muhammad Ahmad			
			Ali Kashif Rasool			
983	3397	Minimum flow velocttes fo purging air and solid objects from hydronic piping sysem	S/Lt Ahmed Iqbal PN	Dr. Antash Najib	2023	ME
			S/Lt Ahmed Ejaz			
			S/Lt Adil Amin			
			S/Lt Alyab Bhatti			
984	3398	Power plant machiner maintenance CMS (FFBL powere company limited)	Muhammad Hamza Aamir	Dr. Antash Najib	2023	ME
			Mohammad Fahad			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			Syed Umer Majeed			
			Faizan Ahmed			
985	3399	Power plant machiner maintenance CMS (FFBL powere company limited)	Muhammad Hamza Aamir	Dr. Antash Najib	2023	ME
			Mohammad Fahad			
			Syed Umer Majeed			
			Faizan Ahmed			
986	3400	Numerical investigation of flow through terracotta channels	S/Lt Tayyab Zameer	Dr. Khurram Kamal	2023	ME
			S/Lt Syed Aqib Tajdar			
987	3401	Design and nanlysis of a Multipurpose modular CNC milling and laser engraving maachine	Syed Muhammad Ali	Asst Prof Ziauddin Siddiqui	2023	ME
			Muhammad Furqan Siddiqui			
			Abdul Ssami			
			S/Lt Hussain Al Hiddi			
988	3402	Designing & fabrication of a comprehensive scheme showing interconnection of two neighboring power system via DC-link tie line and simulate its Model in simscape/ simpowersystems simulator	Syed Shaheer Khurshid	Asst. Professor Nusrat Hussain	2015	EE
			M. Arsalan Mushtaq			
			Usman Farooq			
989	3403	Friction Stir Welding Of Different Thermoplastic Polymers	S/Lt Yasir Hassan Alshahrani	Asst Professor.Ziauddin Siddiqui	2023	ME
			S/Lt Mobasher Mohammed Alasmary			
			S/Lt Matar Salman Aldawsari			
			S/Lt Fahad Saad Almousa			
			S/Lt Nawaf Hanash Alshamrani			
990	3404	Friction Stir Welding Of Different Thermoplastic Polymers	S/Lt Yasir Hassan Alshahrani	Asst Professor.Ziauddin Siddiqui	2023	ME
			S/Lt Mobasher Mohammed Alasmary			
			S/Lt Matar Salman Aldawsari			
			S/Lt Fahad Saad Almousa			
			S/Lt Nawaf Hanash Alshamrani			
991	3405	Measurement and Analysis of Weather Data Of Building Cooling and Heating Load Estimatio	S/Lt Nawaf Mohammed Almutairi	Dr. Antash Najib	2023	ME
			S/Lt mohammed Abdullah Alahmri			
			S/Lt Naif Ali Alshamrani			
			S/Lt Mohammed yahya Alolwan			
			S/Lt Abdullah zaid Alghamdi			
992	3406	Measurement and Analysis of Weather Data Of Building Cooling and Heating Load Estimatio	S/Lt: Nawaf Mohammed Almutairi	Dr. Antash Najib	2023	ME
			S/Lt mohammed Abdullah Alahmri			
			S/Lt Naif Ali Alshamrani			
			S/Lt Mohammed yahya Alolwan			
			S/Lt Abdullah zaid Alghamdi			
993	3407	Thermographic Analysis of Various Buildings at PNEC	S/Lt Awad Alharthi	Dr. Antash Najib	2023	ME
			S/Lt Rakan Albalawi			
			S/Lt Ibrahim Alsharekh			
			S/Lt Kamel Alotaibi			
994	3408	Thermographic Analysis of Various Buildings at PNEC	S/Lt Awad Alharthi	Dr. Antash Najib	2023	ME
			S/Lt Rakan Albalawi			
			S/Lt Ibrahim Alsharekh			
			S/Lt Kamel Alotaibi			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
995	3409	Electric Scooty Bike	S/Lt Osama Mousa	Dr. AntashNajib	2023	ME
			S/Lt Ahmed Awadh			
			S/Lt FarisFaleh			
			S/Lt Faisal Yahya			
			S/Lt Nasar Abdullah			
996	3410	Electric Scooty Bike	S/Lt Osama Mousa	Dr. AntashNajib	2023	ME
			S/Lt Ahmed Awadh			
			S/Lt FarisFaleh			
			S/Lt Faisal Yahya			
			S/Lt Nasar Abdullah			
997	3411	Design and Automation of Smart Hydroponics System	S/LT Muhammad Talha	Sereen Atif	2023	ME
			S/LT Muhammad Naveed Raza			
			S/LT Khizar Abdullah			
			S/LT Muhammad Umar Ishfaq			
			S/LT Muhammad Wasif Khan			
998	3412	Design and Automation of Smart Hydroponics System	S/LT Muhammad Talha	Sereen Atif	2023	ME
			S/LT Muhammad Naveed Raza			
			S/LT Khizar Abdullah			
			S/LT Muhammad Umar Ishfaq			
			S/LT Muhammad Wasif Khan			
999	3413	Increasing Mechanical Efficiency of Vertical Axis Wind Turbine (VAWT)	S/Lt Muhammad Usman Ahmed Khan	Dr Adil Loya	2023	ME
			S/Lt Wajih uz Zama Khan PN			
			S/Lt Humayun PN			
			S/Lt Awais Karni PN			
1000	3414	Increasing Mechanical Efficiency of Vertical Axis Wind Turbine (VAWT)	S/Lt Muhammad Usman Ahmed Khan	Dr Adil Loya	2023	ME
			S/Lt Wajih uz Zama Khan PN			
			S/Lt Humayun PN			
			S/Lt Awais Karni PN			
1001	3415	Investigation and Measurement of Methane Leakage in Various Buildings at PNEC	S/Lt Hussam Mutlaq ALsubaie	Dr. Antash Najib	2023	ME
			S/Lt Maan Mohammed alburaq			
			S/LtAbdulmalikhameedalluhaybi			
			S/Lt Mohammed Abdullah Alotaibi			
1002	3416	Investigation and Measurement of Methane Leakage in Various Buildings at PNEC	S/Lt Hussam Mutlaq ALsubaie	Dr. Antash Najib	2023	ME
			S/Lt Maan Mohammed alburaq			
			S/LtAbdulmalikhameedalluhaybi			
			S/Lt Mohammed Abdullah Alotaibi			
1003	3417	Portable Micro Hydro Turbine	S/Lt Muhammad Ahsan Ali PN	Dr. Adil Loya	2023	ME
			S/Lt Malik M Waseem PN			
			S/Lt M Hammad Sattar PN			
			S/Lt Haris Farooq PN			
1008	3418	Portable Micro Hydro Turbine	S/Lt Muhammad Ahsan Ali PN	Dr. Adil Loya	2023	ME
			S/Lt Malik M Waseem PN			
			S/Lt M Hammad Sattar PN			
			S/Lt Haris Farooq PN			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
1009	3419	Identification of Change in Acceleration while Performing Task in A CNC	S/Lt: Muhannad nasser alqahtani	Dr. Adil Loya	2023	ME
			S/ Lt Haider muhammad alhaider			
			S/ Lt Fahad faraj alsubaie			
			S/ Lt Yazeed muhammad almutawa			
			S/ Lt Nasser muhammad Alharbi			
1010	3420	Identification of Change in Acceleration while Performing Task in A CNC	S/Lt: Muhannad nasser alqahtani	Dr. Adil Loya	2023	ME
			S/ Lt Haider muhammad alhaider			
			S/ Lt Fahad faraj alsubaie			
			S/ Lt Yazeed muhammad almutawa			
			S/ Lt Nasser muhammad Alharbi			
1011	3421	Evaluation of Corrosion Losses on Heat Exchanger Tubes of CUNI 90/10 Material Exposed to Different Sea Water Compositions in the Arabian Sea	Muhammad Asfandyar	Cdr. Dr. Muntazir Abbas PN	2023	ME
			Nadir Ali			
			Muhammad Usama			
			Muhammad Owais Hussain			
1012	3422	Evaluation of Corrosion Losses on Heat Exchanger Tubes of CUNI 90/10 Material Exposed to Different Sea Water Compositions in the Arabian Sea	Muhammad Asfandyar	Cdr. Dr. Muntazir Abbas PN	2023	ME
			Nadir Ali			
			Muhammad Usama			
			Muhammad Owais Hussain			
1013	3423	Design and Fabrication of Simple and Compact Automated Lawn Mower Powered by Solar Energy	Mr. Fazal e Ahad	Dr. Khurram Kamal	2024	ME
			Mr. Muhammad Umar			
			Nawaz			
			Mr. Raja Abu Hurraira			
1014	3424	Simulation of 16"X16" Octa-Pod Robot with 5kg of Additional Load Carrying Capability	S/LT Fawaz Hazem Saad	Dr. Muhammad Farhan Khan	2024	ME
			S/LT Turki Sarhan			
			S/LT Nasser Bader			
			S/LT Abdulrhman Mufle			
1015	3425	Design and Simulation of 8"X8" Pen Tilt Control Mechanism For Laser Pointer/ Gun Targeting System	S/Lt Rashid Nabeel	Dr. Muhammad Farhan Khan	2024	ME
			S/Lt Turki Mohammad			
			S/Lt Abdulaziz Adi			
1016	3426	Indigenous Design and Analysis of Oxygen Concentrator	Mr. Usama Khan	Dr. Khurram Kamal	2024	ME
			Mr. Ahmed Zayyad Khan			
			Mr. Sed Talha Afzaal			
			Mr. Talha			
1017	3427	Design and Simulation of Surface Scanning Arm For Metal/Mine Detection As An Attachment of A Robot	S/LT Hasan Isa	Dr. Muhammad Farhan Khan	2024	ME
			S/LT Nayef Ebrahim			
			S/LT Nawaf Faleh			
			S/LT Abdulaziz Saad			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
1018	3428	Fabrication and Design of a Smart Shoe	Syed Zain Abid Shah	Ms. Eliya Abbas	2024	ME
			Muhammad Bilal			
			M. Fahadullah			
			S/Lt Rawaha Ashraf			
1019	3429	Experimental and numerical analysis of strain rate dependent mechanical behaviour of Fused Deposition Modeling (FDM) printed parts	S/Lt Hamza Malik	Dr. Muhammad Asif	2024	ME
			S/Lt Ahmer Ashfaq			
			S/Lt Arbab Ahmed			
			S/Lt Zeeshan Khurshid			
1020	3430	Design and Fabrication of a Tri-Axial Electronic Dynamometer used in CNC Machines	Mr. Muhammad Shakaib	Dr Abbas Hussain	2024	ME
			Mr. Muhammad Huzaifa			
			Mr. Syed Ashir Ahmad			
			Mr. Salman Hashim Khan			
1021	3431	Design and Fabrication of a Safety Drone For Inspecting CFB oilers And Infrastructure Faults	Muhammad Maaz	Dr. Adil Loya	2024	ME
			Ahmed Mohiuddin			
			Abdul Ahad Hussain			
			Muhammad Farooq			
1022	3432	Design and Testing of Wavelength-Specific PV For Agrivoltaics and Enhanced Crop Yield	Muhammad Arsal	Dr. Antash Najib	2024	ME
			Jaishree Rajput			
			Aleena Amin Khuwaja			
				Dr. Antash Najib	2024	ME
1023	3433	A Design/Analysis of an In-Line Vertical Spent Caustic Oxidizer Agitator/Mixer For Chemical Processing Plant	Muhammad Umer			
			Muhammad Hassan Umar			
			Mohammad Khizar Saeed			
			Syed Maaz Ali			
1024	3434	Design and Simulation of Nature Inspired Fractal Microchannel Heat Exchanger For Electronics Applications	Syed Abbas Raza Zaidi	Dr. Antash Najib	2024	ME
			Aateka Khan			
			Daniyal Waheed			
			Armaghan Jukka			
1025	3435	Indigenous Design and Development of a Hybrid VTOL UAV	Muhammad Sohaib Umer	Dr Khurram Kamal	2024	ME
			Muhammad Haris			
			Muhammad Tehami Khan			
			Mohaimin Daud Channa			
1026	3436	Modeling Of Predictive Maintenance Model For Wing Turbine Gearbox Using Machine learning	Muhammad Saad Ammar	Ms. Eliya Abbas	2024	ME
			Muhammad Saad			
			Muhammad Ehsan			
			Umer Fayhan			
1027	3437	Develop a compact solar powered refrigeration system for storing essential medicines and vaccines for remote clinics	S/Lt Sameer Uddin Khan	Ms. Sareen Atif	2024	ME

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			S/Lt M Usama Yasir			
			S/Lt M Abdullah Nisar Khan			
			S/Lt M Ali Kafeel			
1028	3438	Design and Fabrication of Micro Hydro Urbine	Bilal Muhammad Noor	Ziauddin Siddiqui	2024	ME
			Muhammad Basil Zafar			
			Sarmad Saleem			
1029	3439	Design of Submersible For Deep Water Exploration	Arham Ahmed	Lt Muhammad Shakeel PN	2024	NA
			Nimra Khan			
			S/Lt. Rashid Hussain			
			S/Lt. Shabbir Azhar			
1031	3440	Advancing Underwater Exploration and Inspection With An Innovative Work ROV	Muhammad Ateeq	Acc. Prof. Dr. Junaid Ahmed	2024	NA
			Samama Ahmed			
			Zaigham-Ul-Islam			
			Syed Mujtaba Ali			
1032	3441	Design of Green Tech Vessel	M. Hassan Arif Baig	Lt Umair Abbas PN	2024	NA
			S/lt Yousaf Rafique			
			Muhammad Noman			
			S/lt Mustafa Sidiki			
1033	3442	Prediction of Resistance And Powering of Surface Ship Using Empirical Method And CFD	Misbah Wali	Lt Umair Abbas PN	2024	NA
			S/Lt Moeez-Ul-Hassan			
			M. Abdullah Tahir			
			M. Wasif Zubair			
1034	3443	Design of A Floating Photo-Voltaic Solar Farm	Mr. Muhammad Abdullah Mehtab	Lt M Shakeel PN	2024	NA
			Dr. Shaheryar Atta Kha			
			Mr. Muhammad Ismail Arshad			
1035	3444	CFD Based Study for Dynamic Stability of UUV Using Different Stern Plane Forms (With Canard Configuration)	Arifa Hussain	Lt Sameer Adnan Ansari PN	2024	NA
			Balaj Hussain			
			Daniyal Mubarak			
			Muhammad Aasil Qureshi			
1030	3445	Sustainable Electric Fishing Boat Hydrodynamically Efficient And Structurally Robust	Hammad Javed	Dr. Junaid Ahmed Khan	2024	NA
			Junaid Javaid			
			Abu Hurairah Javaid			
			Talha Ali Sajid			
1031	3446	Design and Development Of an Automated Hull Cleaning System	S/Lt Muhammad Osama Hussain Bai	Cdre Dr. Attaullah Memon SI(M)	2024	ES
			S/Lt Muhammad Abdullah			
			S/Lt. Muhammad Subhan			
			S/Lt. Umer Bin Atique			
1032	3447	Design and Development Of an Automated Hull Cleaning System	S/Lt Muhammad Osama Hussain Bai	Cdre Dr. Attaullah Memon SI(M)	2024	ES
			S/Lt Muhammad Abdullah			
			S/Lt. Muhammad Subhan			
			S/Lt. Umer Bin Atique			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
1033	3448	Corrosion Behavior of CUNI 70/30 Material Exposed To Sea Water of Different Compositions In The Arabian Sea	Ameer Hamza	Cdr. Dr. Muntazir Abbas PN	2024	ES
			Kazafi Babajan			
			Umer Hasnain			
			Sikandar Raza			
1034	3449	Corrosion Behavior of CUNI 70/30 Material Exposed To Sea Water of Different Compositions In The Arabian Sea	Ameer Hamza	Cdr. Dr. Muntazir Abbas PN	2024	ES
			Kazafi Babajan			
			Umer Hasnain			
			Sikandar Raza			
1035	3450	Design and Operation of a Remote Controlled Lifebuoy	Mr.M. Taha Bin Arshad	Dr.Adil Loya	2024	ES
			Mr.M. Tayyab Umer			
			Mr. Basit Latif			
			Mr. Muhammad Basit			
1036	3451	Design and Operation of a Remote Controlled Lifebuoy	Mr.M. Taha Bin Arshad	Dr.Adil Loya	2024	ES
			Mr.M. Tayyab Umer			
			Mr. Basit Latif			
			Mr. Muhammad Basit			
1037	3452	Design and Development of an SDF Elbow Joint of an Exoskeleton Arm Powered by Air Compressor	S/Lt Kashif Siddiqued	Ms Sereen Atif	2024	ES
			S/Lt Muhammad Fahad			
			S/Lt Usama Farooq			
			S/Lt Danish Hussain			
1038	3453	Design and Development of an SDF Elbow Joint of an Exoskeleton Arm Powered by Air Compressor	S/Lt Kashif Siddiqued	Ms Sereen Atif	2024	ES
			S/Lt Muhammad Fahad			
			S/Lt Usama Farooq			
			S/Lt Danish Hussain			
1039	3454	Design and Fabrication of Hybrid Aerial Aquatic Vehicle HAAV	S/Lt Qasim Bashir	Dr. Adil Loya – Asst Professor	2024	ES
			S/Lt Muhammad Talha			
			S/Lt Sardar Hassan Arshad			
			S/Lt Abdul Rafay Faheem			
1040	3455	Design and Fabrication of Hybrid Aerial Aquatic Vehicle HAAV	S/Lt Qasim Bashir	Dr. Adil Loya – Asst Professor	2024	ES
			S/Lt Muhammad Talha			
			S/Lt Sardar Hassan Arshad			
			S/Lt Abdul Rafay Faheem			
1041	3457	Designand Analysis of Tidall Turbine	Muhammad Awais Naeem	Dr. Junaid Ahmad Khan	2025	NA
			Abbas			
			Syeda Yusra Imtiaz			
			Riyan Ahmed			
1042	3458	Design of Unmanned Surface Vessel for the Collection of Floating Debris	Abdul Musawir	Mr. Muhammad Shakeel	2025	NA
			Akeel Rehman			

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			Amanullah			
			Muhammad Arham			
1043	3459	Design and development of an Unmanned Underwater Observation Class Vehicle	Hamza Anwar	Dr. Junaid Ahmed Khan	2025	NA
			Amna Amjad			
			Hisham Zaheer			
1044	3460	Design and fabrication of Uncrewed Surface Vessel for Hydro Graphic Survey	Bhupen Pervaiz Bheem	Capt Dr. Zeeshan Riaz	2025	NA
			Mehwish Nadeem			
			Khatiba Noor			
			Nosheen			
1045	3461	Design and Analysis of Floating Offshore Wind Turbine (farm) for Renewable Energy Generation in Pakistan's Exclusive Economic Zone	Shahbaz Ahmed Khan	Lt Sameer Adnan Ansari PN	2025	NA
			Muhammad Umer Inamullah			
			Hassan Yaseen			
			Waqar Hassan			
1046	3462	Development of composites using recycled plastics & metal wire mesh for structural applications	Laiba Asif	Dr Abbas Hussain	2025	ES
			Mirza Ali Aadil			
			Salman Baig			
			Hasnain Ali Shaikh			
			Wajhat Ahmed			
1047	3463	Design and control of a Knee exoskeletion	Rayyan Usmani	Eliya Abbas	2025	ES
			Qamar Zubar			
			M Qamber Raza			
			Shahzain Afzal			
1048	3464	Development of combustion emissions monitoring system for industrial / commercial equipme	Abeeha Fatima		2025	ES
			Khawaja Sinan Aamir			
			Muhammad Haris			
1049	3465	Enhancement of heat transfer by warpping fine condensing wire on codensing tube	Konain Mustafa Jafri	Lt Cdr Dr. Asif Khan	2025	ES
			Umair Sabir			
			Puyish Kumar			
			Hadee Insha			
1050	3466	Investigate and Mitgate PV solar panel soiling losses	Ghazi Zain Ul Abidin	De Antash Najib	2025	ES
			S/Lt Adnan			
			Asma Shakir			
1051	3467	Design and fabrication of ECO-Flow Generator	Muhammad Ahsan Rohan	De Antash Najib	2025	ES
			Huzaifa Rehman			
			Mahmood Ahmed Bani			
			Ismail Ibrahim Sufi			
1052	3468	CFD analysis of blood flow through stenosed carotid artery using fluid-structure interaction (F	Muhammad Rafay Khalid	Dr Khurram Kamal	2025	ES
			Saud Ishtiaqe Ahmed			
			Shaheer Farrukh Abbasi			
			Muhammad Ameer Hamza			
1053	3469	Simultaneous localization and mapping (SLAM) and obstacle avoidance for a mobile robot	Syed Muhammad Aun Rizvi	Dr Khurram Kamal	2025	ES

S.No.	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			Jawad Ahmed			
			Muhammad Aakash			
			Bilal hmed			
1054	3470	Multiphysics analysis and design optimization of composite nose radome part of supersonic combat aircraft	Adina Shikh	Ziauddin Siddique	2025	ES
			Baraka Abbas			
			Kabsha zain			
1055	3471	Fabrication of a smart mobile platform with integrated lane detection and obstacle avoidance for driver assistance	Atta Ur Rehman Rashid	Dr Tahir Ratlamwala	2025	ES
			Mohammad Bin Zahid			
			Moiz Nasar			
			Fahad Ali Khan			
1056	3472	Design and prototype of indirect evaporative cooling system for space conditioning	Abdull Moiz	De Antash Najib	2025	ES
			Muhammad Adil Habib			
			Mohtashim Siddiqui			
			Abdul Wahab Siddiqui			
1057	3473	Design and development of a flapping - wing UAV for covert military reconnaissance	Affan Bin Raza	Dr Khurram Jamal	2025	ES
			Abdullah			
			Faraz Khalid			
			Hilal Haider			
1058	3474	Development & property analysis of Scrap carbon fiber reinforced recycled ABBS /PP compo	Anoosha Anwar	Ziauddin Siddique	2025	ES
			Hooreen Ansari			
			Wasifa Umer			
1059	3475	Design and prototyping of IP rated casing for enclosing electrical /mechanical system	S/Lt Abdullah Hijres	Muhammad Farhan Khan	2025	ES
			S/Lt Mohammed Jumaan			
			S/Lt Ahmed Alhassan			
			S/LtMohammed Albuflasa			