



NUST - PNEC Library Project Reports



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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 Fabrication of an efficient hydrolyser to enhance the performance of an automobile so 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 System (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 System (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 Rahman Qureshi PN	2011	ME
8	228	Design and Fabrication of an efficient hydrolyser to enhance the performance of an automobile so 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 Farooq 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 Farooq 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 Composit Laboratory for Preparing a Multi-Play Fabric Reinforced Composite Material flat Panels	Aasim Iftikhar Mr. Nouman Abid Urfa Rasool	Dr. Johar K. Farooqi	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. Ahoab 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 Ehtesam 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 capabilities	Muhammad Arslan Amin Uzair Ahmad Chughtai	lt 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
41	1239	Design and Implementation of PC Based Virtual PLC Simulator	S/Lt Sardar Zarrar Pn	Mrs. Dur e Shahwar Sajid	2011	EL

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		S/Lt Rizwan Mehmood PN S/Lt Faizan Tariq PN				
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 Measurement 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 Muqteet 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 Acquisition 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 and Simulation	M Usman Rauf ahmed Afzaal	Dr. Hammad Iqbal Sherazi	2011	ME

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

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

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

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

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

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

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135	1339	Design and fabricate solar Geyser with different enclosure shapes for optimum output	Asad Iqbal Muhammad Aittazaz Ahsan Afzaal Ahmed	Cdr Dr Shafiq ur Rehman	2013	ME
136	1340	Design and fabricate solar Geyser with different enclosure shapes for optimum output	Asad Iqbal Muhammad Aittazaz Ahsan Afzaal Ahmed	Cdr Dr Shafiq ur Rehman	2013	ME
137	1341	Design and fabrication of a solar powered Stirling Engine	Faizan Asif Aziz Muhammad Osama Amjad	Khurram jamal hashmi	2013	ME
138	1342	Design and fabrication of a solar powered Stirling Engine	Faizan Asif Aziz Muhammad Osama Amjad	Khurram jamal hashmi	2013	ME
139	1343	Design and fabrication of a hydrolyser to investigate amperage usage	Muhammad Ahmad Zafar Safwan Nawaz Muhammad Umer Zahid S/Lt Muhammad Mansoor RSNF	Ddr @ Munawwar Raza	2013	ME
140	1344	Online Attendance Management System	S/lt Khurram Satti S/Lt Waqas amjad S/Lt Wajih ul Hasan	S/Lt Yasir	2013	MIS
141	1345	Officer of the day dashboard	S/Lt Arsalan akbar S/Lt Usman Tariq S/Lt Bilal Ahmed	Cdr Dr Nazir Malik	2013	MIS
142	1346	Firmware Inventory Management System	S/Lt Zafar Mehmood PN S/Lt Najeeb Ullah S/Lt ali Nasim S/Lt Nazim Iqbal	S/Lt Yasir	2013	MIS
143	1347	Faculty management System	S/Lt Mustafa Kamal S/L Ali Muhammad S/Lt Haris Hameed S/Lt Ali Shehzad S/Lt Waseem Sajjad	Cdr Dr Nazir A Malik	2013	MIS
144	1348	Mail Management System Ship Internal Mailing Portal	S/Lt S M Arsalan S/Lt Awais Akbar S/Lt Bilal Rabbani S/Lt Qamar Abbas	Mr Ghulam Ali Memon	2013	MIS
145	1349	Hospital Management System	S/Lt Wasi hasan S/Lt shehzad Khalid S/Lt faizan Aziz	Ghulam Ali Memon	2013	MIS
146	1350	Fleet Enterprise Resource Planning	S/Lt Zia ul Islam S/Lt Adnan Zahid S/L Yasir M Ashraf S/Lt Abu Bakr	Cdr Ddr Nazir Malik	2013	MIS
147	1351	Design and Fabrication of solar water heater using two different materials and analyzing their efficiencies	Muhammad Haroon Muhammad Ammar	Cdr Dr Shafiq ur Rehman	2014	ME

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			Waqas Anjum Raza Ali S/Lt Ajyan Al Sehly			
148	1352	Design and Fabrication of solar water heater using two different materials and analyzing their efficiencies	Muhammad Haroon Muhammad Ammar Waqas Anjum Raza Ali S/Lt Ajyan Al Sehly	Cdr Dr Shafiq ur Rehman	2014	ME
149	1353	Design and Fabrication Microclimate vest	Mr. Muhammad Nabeel Mughal Mr. Muhammad Faisal Iqbal	Dr. hammad I sherazi	2014	ME
150	1354	Design and Fabrication Microclimate vest	Mr. Muhammad Nabeel Mughal Mr. Muhammad Faisal Iqbal	Dr. hammad I sherazi	2014	ME
151	1355	System integration of A2 -kW solar thermal power plant	Muhammad Saqib Muhammad Sameer Arshad Shahbaz GM Shaikh	Dr suhail Zaki Farooqui	2014	ME
152	1356	System integration of A2 -kW solar thermal power plant	Muhammad Saqib Muhammad Sameer Arshad Shahbaz GM Shaikh	Dr suhail Zaki Farooqui	2014	ME
153	1357	Problem Definition Analysis and Proposed solution of three pumping systems at PRL	Saim Mehmood Khan Kamran Tariq Nabeel Khalid Moaz alam Khan	Mr Khurram Jamal Hashmi	2014	ME
154	1358	Problem Definition Analysis and Proposed solution of three pumping systems at PRL	Saim Mehmood Khan Kamran Tariq Nabeel Khalid Moaz alam Khan	Mr Khurram Jamal Hashmi	2014	ME
155	1359	Design and fabrication of supersonic shock tube capable of producing shock waves	Ammar Majid Butt Muhammad Waqas Ahmed Junaid ahmed Satti S/Lt Fajhan (RSNF)	Dr S K N Zaidi	2014	ME
156	1360	Design and fabrication of supersonic shock tube capable of producing shock waves	Ammar Majid Butt Muhammad Waqas Ahmed Junaid ahmed Satti S/Lt Fajhan (RSNF)	Dr S K N Zaidi	2014	ME
157	1361	Design of automated processes for clutch plate finishing	Syed Laraib Alii Fahad Ahmed Khan Naufil Aleem Khan Umair Ahmed	Dr. Hammad Iqbal sherazi	2014	ME
158	1363	Analysis of Structural vibration under dynamic and thermal loading	Waleed Sohail Hassan Khan Muhammad Sohaib	Dr Muhammad Ali Khan	2014	ME
159	1364	Designing of a dry sump lubrication system and the designing and analysis of	Muhammad Sohail Mustafa	Dr Hammad Sherazi	2014	ME

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	a fuel tank for a high performance engine undergoing high lateral acceleration	shah Talha Sohail Syed kazim abbas Syed Kumail Haider Zaidi				
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 Mian Bilawal Ali	Cdr Dr. Shafiq ur Rehman	2014	ME

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		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 Mian Bilawal Ali S/Lt Safi u Din S/Lt sulaiman Ali M Alazzaz	Cdr Dr. Shafiq ur Rehman	2014	ME
173	1379	HDH Desalinator, Fabrication and performance Analysis	Nouman Ahmed Fraz M Abdul Basit Hashmi S/Lt sbdul Aziz Al Ruzuq S/Lt Zaid abdul Rehman	Cdr Dr. Shafiq ur Rehman	2014	ME
174	1380	HDH Desalinator, Fabrication and performance Analysis	Nouman Ahmed Fraz M Abdul Basit Hashmi S/Lt Abdul Aziz Al Ruzuq S/Lt Zaid abdul Rehman	Cdr Dr. Shafiq ur Rehman	2014	ME
175	1381	Design and fabrication of unmanned aerial vehicle Adjudication board report	Waseeq Ahmed Syed Mustafa Shahid Raamis Zia Imran Khalil	Dr Hammad Iqbal Sherazi	2014	ME
176	1382	Design and fabrication of unmanned aerial vehicle Adjudication board report	Waseeq Ahmed Syed Mustafa Shahid Raamis Zia Imran Khalil	Dr Hammad Iqbal Sherazi	2014	ME
177	1383	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
178	1384	Stress Analysis of Crankshaft Adjuction board report	Hasham u Haque S/Lt Arslan Zaheer S/Lt Adnan	Cdr @ M Shakeel	2014	ME
179	1426	Design & implementation of Automatic object recognition system	Bilal Muhammad Zaki Muhammad Omar Qamar	Dr. Pvervez Akhter	2012	EL
180	1427	Design and implementation of Robotic Arm controlled with the internet	Hammad Khalid M Umar Yoonus Malik	Dr. Sameer Qazi	2012	EL
181	1428	Implementation of LTE Long term evolution on FPGA	Zubair ahmed Junaid kinza Shafique Hudaisa Afzal	Dr Arshad Aziz	2012	EL
182	1429	Implementation of LTE Long term evolution on FPGA	Zubair ahmed Junaid kinza Shafique Hudaisa Afzal	Dr Arshad Aziz	2012	EL
183	1430	Design and fabrication of a small scale model of CNC milling machine	Ahmed abdul Jabbar hammad Zafar Usmani	Assistant Prof Najeeb Iqbal	2012	EL

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184	1438	Design modification and enhancement of digital expendable bathythermograph	S/Lt Zeeshan Javed S/Lt Abdullah Masood S/Lt Majid Shabir	Cdr Ddr. Sajjad Haider Zaidi PN	2014	EL
185	1439	Fabrication and implementation of a library management system using RFID technology	Muhammad Ejaz Malik Fozan Fazal Alamdard Raza Zohaib Shahid	Cdr Dr syed Sajjad haider Zaidi	2014	EL
186	1440	Fabrication and implementation of a library management system using RFID technology	Muhammad Ejaz Malik Fozan Fazal Alamdard Raza Zohaib Shahid	Cdr Dr syed Sajjad haider Zaidi	2014	EL
187	1441	PLC base industrial plant controlling and monitoring the process via HMI through modbus protocol	Owais sheikh Zohaib Qasim Naseem Abbas Khan Zain Haider	Asst Prof M Farhan Khan	2014	EL
188	1442	Design and development of methodology for discretion between magnetization inrush and currents in power transformers	Syed Khurram abbas Naqvi Rafay Zamir Qureshi	Lt Cdr. Ddr. Syed Sajjad Zaidi	2012	EL
189	1443	Design & implementation of automatic object recognition system	Bilal Muhammad Zaki Muhammad Omar Qamar	Lt Cdr. Ddr. Syed Sajjad Zaidi	2012	EL
190	1444	Development of Hardware and implementation of algorithms for an automated palletizaer	M Dayyan bajwa Faraz Afzal Osama Amjad	Cdr Dr Sajjad Zaidi	2013	EL
191	1452	Design and implementation of FPGA based AES Encryptor	Aamir Sheikh Mansoor Khalid Ali Haan Talha	Asst Prof Dur e Shahwar	2013	EL
192	1453	Design fabrication and implementation of a UHF Jammer 315, 433, 800 & 2.4 GHz	S/Lt M Aamir Farooq PN S/Lt Usman Asghar Pn	Cdr Dr Faisal amir Pn	2013	EL
193	1454	Design fabrication and implementation of a UHF Jammer 315, 433, 800 & 2.4 GHz	S/Lt M Aamir Farooq PN S/Lt Usman Asghar Pn	Cdr Dr Faisal amir Pn	2013	EL
194	1455	Design and fabrication of dual axis solar tracking system for optimization of output of solar panels	Mona alam Muhammad Usman	Cdr © Riaz Muhmud TI(M)	2013	EL
195	1456	Design & implementation of FPGA based energy meter modules	M Azeem Sarwar Hamza Zahid Sultan Adil Ali	Dr Arshad Aziz	2013	EL
196	1457	Design and fabrication of liquid mixing plant with controlled levels of misture using PLC Programmable logic controller	Iaraib Tariq Mohsin Raza Mohammad Khizar laghari	Dr sameer Hashmat Qazi	2013	EL
197	1458	Design and fabrication of thyristor controlled sries compensation (TCSC) Demonstrator	Hassan Al Syed	Cdr Tariq M Rasool Khan PN	2013	EE

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		Syed shah Fahad Hasan Muhammad Yousuf Ibrahim				
198	1459	Design and fabrication of thyristor controlled sries compensation (TCSC) Demonstrator	Hassan Al Syed Syed shah Fahad Hasan Muhammad Yousuf Ibrahim	Cdr Tariq M Rasool Khan PN	2013	EE
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 Mansoor Asif M Bilal Saleem Barkati	Asst Prof Umer Amir Khan	2013	EE
200	1461	PLC based industrial plant controlling and monitoring the process via HMI through modbus protocol	M Owais Sheikh M Zohaib Qasim Naseem abbas Khan Zain Haider Mutallib Ahmed	Asst Prof M Farhan Khan	2014	EL
201	1462	FPGA based variable speed controller for A 3 ϕ induction motor	Sumayyah Waheed Azka Khalil shezana Zulifqar Ali	Dr Arshad Aziz	2011	EL
202	1463	Green house automation	S/Lt Waqas S/Lt Faisal S/Lt Ali Ahmed	Lt Cdr Mustafa Jan Pn	2011	EL
203	1464	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
204	1465	Self adaptive hybrid electromagnetic levitation and active balancing system	S/Lt Zeeshan mehmood S/Lt Syed Saad S/Lt Muhammad Faizan	Cdr ® Riaz Mahmud PN	2011	EL
205	1466	Design and development of microcontroller based robot vacuum cleaner	S/Lt hamza Javaidddd S/lt shehryar Iqbal S/Lt Ahsan Khan	Lecturer M Usman Kiyani	2011	EL
206	1478	Design and implementation of camera mounted servo controlled Gun	S/Lt ahmed Saeed N S/Lt Imtiaz Muhammad PN S/Lt ameer Salman PN	Asst Prof Abdul Rashid	2011	EL
207	1479	To design and fabricte slip recovery scheme for three phase slip ring induction motor using kramer control technique	Raheel M Saleem Kamran Muzaffar Abdulla Ashraf	Nusrat Hussain	2011	EE
208	1480	Design and fabrication of laboratory model of SVC that can compensate reactive power	M Shoaib Khan Junaid Safdar Ahmed Mujtaba	Ashraf Yahya	2011	EE
209	1481	Design and development of numerical relay for power system protection	Sami Uddin Yasir shamim Shahzaib ahmed	Asst prof Ashraf Yahya	2014	EE
210	1482	Microcontroller based 3 phase induction motor protection system	Saqib Ismail Khatri Ahmed Hassan	Asst prof Ashraf Yahya	2014	EE

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		Mustafa Warsi				
211	1483	Optimization of Hybrid energy system using multiple sources	Adeel Ali Wahab ahmed Waqas Uzair	Capt Dr. M Junaid Khan PN	2014	EE
212	1484	Optimization of Hybrid energy system using multiple sources	adeel Ali Wahab ahmed Waqas Uzair	Capt Dr. M Junaid Khan PN	2014	EE
213	1485	Design and fabrication of MPPT based charging controller with battery health monitoring and its implementation on solar electrical vehical	Umar Hashmee Muhammad Umair Mustafa Muzammil Kashan	Dr Capt M Junaid Khan PN	2014	EE
214	1486	Design and fabrication of MPPT based charging controller with battery health monitoring and its implementation on solar electrical vehical	Umar Hashmee Muhammad Umair Mustafa Muzammil Kashan	Dr Capt M Junaid Khan PN	2014	EE
215	1488	Microcontroller based 3 phase induction motor protection system	Saqib Ismail Khatri Ahmed Hassan Mustafa Warsi	Asst prof Ashraf Yahya	2014	EE
216	1489	Design & development of a Re-configurable NCS for feedback control of diverse processes disstrubuted over an IP network	Adeel Jamal Ali ahmeed Nabeel Ahmad	Dr. Attuallah Memon	2014	EE
217	1490	Design a& development of a Re - Configurable NCS for feedback control of diverse processed distributed over an IP network	Adeel Jamal ali ahmed Nabeel Ahmad	Dr Sameer Qazi	2014	EE
218	1491	Design and fabrication of power electronics trainer module	Bilal Ayub Muddasar Mushtaq	Asst Prof Nusrat Hussain	2014	EE
219	1492	Design and fabrication of power electronics trainer module	Bilal Ayub Muddasar Mushtaq	Asst Prof Nusrat Hussain	2014	EE
220	1521	Design and development of prototype automatic railway gate control and track switching system	S/Lt Zubair Raja PN S/Lt Adeel Hassan PN S/Lt azhar Javed PN	Asst Prof Nazer Alam	2011	EL
221	1523	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
222	1531	Implementation of face racognition algorithm for entry & exit security system	Ramzeez Qasim Mutsaied shirazi Naveel Arshad	Lt Cdr Dr Sajjad Zaidi	2012	EL
223	1564	Design and development of PC Based eddy current NDT system	Syed Uzair ali Gilani Sumayya Abbas Shayan Ahmed	Cdr Dr Tariq Mairaj	2014	EE

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		Iqra Sajid				
224	1565	Design and development of PC Based eddy current NDT system	Syed Uzair ali Gilani Sumayya Abbas Shayan Ahmed Iqra Sajid	Cdr Dr Tariq Mairaj	2014	EE
225	1566	Design and development of numerical relay for power system protection	Sami Uddin Yasir shamim Shahzaib Ahmed	Asst Prof Ashraf Yahya	2014	EE
226	1583	Patient Management System	S/Lt Khurram Riaz PN S/Lt Usman Zahid PN S/Lt Nasir Munir PN S/Lt Mehmood Tariq PN	LT Tabinda PN Mr. Ubaid Ullah	2014	MIS
227	1584	RKJK Squash Complex Management System	S/Lt Awais Masood PN S/Lt Salman Khan PN S/Lt Fakhar-UI-Hassan PN	CDR Innayat PN	2014	MIS
228	1585	Leave Management System: A smooth leave processing system	S/Lt Nabeel Shamshad PN S/Lt Ahmed Rehan PN S/Lt Zain UI Abideen PN S/Lt Farhan Ahmed PN	LT Yasir PN	2014	MIS
229	1586	Steganography Project Report	S/Lt Bilal Ahmed PN S/Lt Jamil Ahmed PN S/Lt Taimoor Qadir PN S/Lt Muhammad Fayaz PN	LT Tabinda PN	2014	MIS
230	1587	Digital PN Form-I A Secure, Reliable and Fast Database Approach	S/Lt Asad Nawaz PN (G/L) S/Lt Hasan Afzal PN S/Lt Zain Khitran PN S/Lt M Alamgir PN	LT CDR Uzma PN	2014	MIS
231	1602	Design and Fabrication of Hardware and software laboratory modules for PNEC-NUST Power Lab	Mr. Ayal Ali Mr. Rao M. Hashim Mr. Furqan Saleemi	Asst. Prof. Ashraf Yahya LT CDR Mustafa Jan	2014	EL
232	1603	Design and Fabrication of Hardware and software laboratory modules for PNEC-NUST Power Lab	Mr. Ayal Ali Mr. Rao M. Hashim Mr. Furqan Saleemi	Asst. Prof. Ashraf Yahya LT CDR Mustafa Jan	2014	EL
233	1604	Design and Fabrication of variable frequency Desktop Induction Heater	Mehran Aslam Saad Hassan Salman Jahangir	Asst. Prof. Ashraf Yahya	2014	EL
234	1605	Design and Fabrication of variable frequency Desktop Induction Heater	Mehran Aslam Saad Hassan Salman Jahangir	Asst. Prof. Ashraf Yahya	2014	EL

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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 Khan	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 S/Lt Farjad	Lecturer Ms Dur-e-Shahwar		
242	1619	Design and development of an office aide robot with configurable cpabilities	S/Lt Usman Ahsan	LT CDR Dr. Attaullah 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 Ayesha Khan	CDR@ Riaz Muhammad TI(M)		
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			

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247	1631	Design and development of a three phase variable fequency drive (Implemented in a master-slave configuration)	Syed Mohsin Ul Hassan Muhammad Zain Gill	CDR DR. Syed Sajjad Zaidi	2013	EL
248	1632	Design and development of a three phase variable fequency drive (Implemented in a master-slave configuration)	Syed Mohsin Ul Hassan Muhammad Zain Gill	CDR DR. Syed Sajjad Zaidi	2013	EL
249	1633	Development of variable frequency drive/trainer of three phase squirrel cage induction motor	Faizan Mehmood Khan Muhammad Noman Liaqat	A/P Umer Amir Khan	2013	EE
250	1634	To design an energy management system to manage electricity consumption and reduce electricity bills	Raza Najam Ahmed Raza Saeed Asjad Ullah Qureshi	A/P Muhammad Farhan Khan	2012	EE
251	1635	To design an energy management system to manage electricity consumption and reduce electricity bills	Raza Najam Ahmed Raza Saeed Asjad Ullah Qureshi	A/P Muhammad Farhan Khan	2012	EE
252	1638	Implementation of face recognition algorithm for entry & exit security system	Rameez Qasim M. Mustsaied Shirazi Naveel Arshad	Lt Cdr. Dr. Sajjad Zaidi	2012	EL
253	1640	Design and fabrication of GSM based T.V Channels viewership data recording, storage, transmission and processing system	S/Lt Junaid Amjad Mr. Ahsan Nisar S/Lt Waqas Manzoor	LT CDR Faisal Bin Badar PN	2012	EL
254	1641	Design and fabrication of GSM based T.V Channels viewership data recording, storage, transmission and processing system	S/Lt Junaid Amjad Mr. Ahsan Nisar S/Lt Waqas Manzoor	LT CDR Faisal Bin Badar PN	2012	EL
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 Muhammad Naeem Altaf Zenab Ali	Mr. Ikram Qureshi Dr. Sohail Zaki	2012	EE
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 Muhammad Naeem Altaf Zenab Ali	Mr. Ikram Qureshi Dr. Sohail Zaki	2012	EE
256	1645	Design and development of autonomous robotic mobility platform	Maheen Mumtaz Mubashira Afzal	Cdr Dr Attauallah Memon	2014	EL
258	1646	Designing and fabrication of a Scaled model of high voltage alternating current (HVAC)	Adnan Sharif	Asst Prof Nusrat Hussain	2013	EE

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	transmission line along with over current protection	Naveed Arif				
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 Ashfaq Ahmed PN S/Lt Saboor Sabir PN	Asst prof M Farhan	2013	EL
269	1733	Ultrasonic range finder using AVR microcontroller	S/Lt Ashfaq 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 Muhammad Ihsan ul Haq	Capt Dr Shafiq ur Rehman PN	2014	ME

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		Hassam ahmed S/Lt Muhammad Ahsan PN				
273	1739	Design and fabrication of a solar flash desalination plant using passive vacuum technique	Raheel Mustafa Muhammad Ihsan ul Haq Hassam ahmed S/Lt Muhammad Ahsan PN	Capt Dr Shafiq ur Rehman PN	2014	ME
274	1740	Design and fabrication of semi submerged water turbine	M Mahboob ul Haq Muhammad Fahad Mahfooz S/Lt Sana ur Rehman S/Lt hafiz Muhammad Jawad	Khurram Jamal Hashmi	2014	ME
275	1741	Root cause analysis of engine misallgnment in F22-P Ships	S/Lt Umair Nasir Pn S/Lt Raheel Nasir PN S/Lt Hammad Hassan PN	Capt Dr Shafique ru Rehman	2014	ME
276	1742	Root cause analysis of engine misallgnment in F22-P Ships	S/Lt Umair Nasir Pn S/Lt Raheel Nasir PN S/Lt Hammad Hassan PN	Capt Dr Shafique ru Rehman	2014	ME
277	1743	Design and fabrication of portable aircraft washing rig for PNS Mehran base	S/Lt Muhammad Umair PN SLt Mudassar Atique Butt PN Muhammad Arsalan Muhammad Farhan Ali	khurram Jamal Hashmi	2014	ME
278	1744	Design and fabrication of portable aircraft washing rig for PNS Mehran base	S/Lt Muhammad Umair PN SLt Mudassar Atique Butt PN Muhammad Arsalan Muhammad Farhan Ali	khurram Jamal Hashmi	2014	ME
279	1745	Study and analysis of conversion of R-22 R-417A onboard agosta -70 submarine	Muhammad Usama Mumtaz Muhammad Waqar Khan	Capt Dr. shafiq ur Rehman PN	2014	ME
280	1748	Design and fabrication of semi submerged water turbine	M Mahboob ul Haq Muhammad Fahad Mahfooz S/Lt Sana ur Rahman S/Lt hafiz Muhammad Jawad	Khurram Jamal Hashmi	2014	ME
281	1749	Library management system online library management system PNS JAUHAR	S/Lt Salman Jawed Pn S/Lt fawad Ali Shah S/Lt M Awais Khan PN S/Lt khurram Shehzad PN	Cdr Nazir Malik PN	2014	MIS
282	1750	Flame characterization and temperature prediction in a combustion chamber using image processing techniques	Tayyab Gulfraz Hamza Ahmed Hassaan ul Haq Ali Zain ul Abedeen	Asst prof M A Wasay Siddiqui	2014	ME
283	1751	Design and fabrication of downdraft gasifier	Sad Rehman Shafi ur Rehman Tasawar Iqbal Shahbaz Khan	Khurram Jamal Hashmi	2014	ME

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

	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
297	1783	Design and fabrication of a comprehensive scheme for the protection of 3- phase feeders	Haroon Ahmed Waqas Ali Adeel Khaliq	Asst prof Nusrat Husain	2012	EE
298	1784	Design and fabrication of a comprehensive scheme for the protection of 3- phase feeders	Haroon Ahmed Waqas Ali Adeel Khaliq	Asst prof Nusrat Husain	2012	EE
299	1785	Design fabrication and implementation of low frequency UHF Jammer	S/Lt M ahmad Bin Khalid PN s/Lt khurram Rehman PN S/Lt Amir Bader Shah PN	Cdr Dr Faisal Amer PN	2012	EE
300	1786	To design and 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
301	1787	To design and 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
302	1788	Design fabrication and implementation of low frequency UHF Jammer (315 MHZ & 433 MHZ)	S/Lt M ahmad Bin Khalid PN S/Lt khurram Rehman PN S/Lt Amir Bader Shah PN	Cdr Dr Faisal Amer PN	2012	EE
303	1789	Design and fabrication of a tracking & Navigation device based on GPS & Inetial Navigation system (INS) integration	Najm us Saqib Adil ahmed	asst Prof Nazeer Alam	2012	EL
304	1790	Design and fabrication of a tracking & Navigation device based on GPS & Inetial Navigation system (INS) integration	Najm us Saqib Adil ahmed	asst Prof Nazeer Alam	2012	EL
305	1792	Design and fabrication 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
306	1803	Design and development of a hybrid energy management system with renewable source integration	Rana Farhan Akram Muhammad Aqeel Aslam	Cdr Dr syed Sajjad haider Zaidi	2014	EL
307	1804	GPS based navigation and collision avoidance system	Muhammad Farhan Aslam Asher Rahman Hassan Ejaz	Cdr Dr syed Sajjad haider Zaidi	2014	EL
308	1805	GPS based navigation and collision avoidance system	Muhammad Farhan Aslam Asher Rahman Hassan Ejaz	Cdr Dr syed Sajjad haider Zaidi	2014	EL
309	1806	Design and fabrication of a six legged mobile robot with configurable capabilities	Muneeb abid Adil Faqah	Cdr Dr Attaullah Memon	2014	EL
310	1807	Design and development of a hybrid energy management system with renewable source integration	Rana Farhan Akram Muhammad Aqeel Aslam	Cdr Dr syed Sajjad haider Zaidi	2014	EL

	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
311	1808	To design and fabricate a comprehensive scheme showing parallel operation of 3.-phase delta wye transformer along with their differential protection and tap changing arrangement for proper voltage regulation	Hamid Ihsan Yasir Ali Hamz	Asst Prof Nusrat Hussain	2014	EE
312	1809	To design and fabricate a comprehensive scheme showing parallel operation of 3.-phase delta wye transformer along with their differential protection and tap changing arrangement for proper voltage regulation	Hamid Ihsan Yasir Ali Hamz	Asst Prof Nusrat Hussain	2014	EE
313	1810	To design and construct a reactive power injection and power factor correction scheme using static capacitors along with voltage stabilization for three phase power distribution network	Talha Siraj Waseem ahmed Wahaj ali	Asst Prof Nusrat Hussain	2014	EE
314	1811	To design and simulate a practical interconnected wind power station of capacity 2z50 MW with the national Grid under supervision of ABB Pakistan	Talal Khan Ali Zai Qamar Zia Muhammad Usman	Asst Prof Nusrat Hussain	2014	EE
315	1814	Design and fabrication of voyage data recorder	S/Lt Zahidullah Burki PN S/Lt Abdul Rauf PN Muhammad Ahsan Fawad	Dur e shahwar Sajid	2011	EL
316	1815	Multiple inputs digital data acquisition	kashif Ali S/Lt Kamran Afzal S/Lt M ayaz Asalm	Farhan Khan	2011	EL
317	1817	Design and fabrication of a scaled model of high voltage direct current (HVDC) Transmission system	Akif Zia Khan Ahsan Ashfaq Waqas Naseer	Nusrat Hussain	2011	EL
318	1818	Design and development of laboratory of module of impedance relay for the implementation of transmission line protection	Sayed Tassaraw Hussain Kazmi Rashid Manzoor Umair Wasim	Asst Prof Ashraf Yahya	2011	EE
319	1819	Design speed controller of dc drive by using three phase supply	Asad Hameed Khattak Ammar Babar	Ashraf Yahya	2011	EE
320	1820	PMT based power parameters collection and transmission using GPRS	Muaaz Bin Sarfaraz Rehma Javed	Asst Prof Mr Ikram R Qureshi	2013	EE
321	1821	Design and development of remotely operated vehicle with configurable capabilities	Emad ul Islam Khan Mohammad Usman Yousaf	Cdr Dr Attaullah Memon	2013	EL
322	1822	Three phase stabilizer with digital display and LAN interface	Usama shameem Daaraab Fasihi Aazim Rasool M Imran Bin anis Waqar Akram Taha Najam	Asst prof Farhan Khan	2013	
323	1833	Design and development of methodology for discretion between magnetization inrush and fault currents in power transformers	syed Khurram Abbas Naqvi Rafay Zamir Qureshi	Lt Cdt Dr Syed Sajjad Zaidi	2012	EL
324	1834	Design and fabrication of a six-Legged Mobile robot with configurable capabilities	Muneeb Abid	Cdr Dr Attaullah Memon	2014	EL

Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.	
		Adil Faqah				
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	Asst prof nusrat Hussain	2014	EE
334			Muhammad Usman			
335	1850	Modification 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 efficiency	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
339	1854	Improvisation in refrigeration plant at dawlanace through lean	Daniyal arshad	Eyilia Abbas	2015	IME

	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			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 Pardeep Kumar Muhammad Haroon Arshad	Novera Ansar	2015	IME
341	1856	Productivity improvement through overall equipment effectiveness using various lean tools at SANOFI Pharmaceuticals	Muhammad Faizan Hussain Adnan Suleman Ashraf	Atiq ur Rehman	2013	IME
342	1857	Pipeline risk management of shell keamari oil terminal	Hammad Muhammad Abid Hamza Shams	Prof Atiq ur Rehman	2013	IME
343	1858	Development of low shear modulus rubber	Shoaib Hassan Khan Rajesh Khuldoon Hameed Asif Khan	Saeed Ahmed	2015	ME
344	1859	Design and fabrication of mobile floor hydraulic crane	Zohaib Alam Warraich Muhammad Farhan Mujahid Ghufran Ahmed Khurram Noor Ghauri	Lr Col (R) Mahmood ul hassan	2015	ME
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 Moiz Rehman Afnan Ahmed Faraz Qureshi	Ali Hassan	2015	IME
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 Muhammad Arsalan Jawed Sarah Zafar Ameera Noor	Ameera Noor	2011	IME
347	1862	Design * Fabrication of a wearable device for hand rehabilitation	Adeel Zia Bilal Arif Siddiqui Miqdad Hussain	Dr Sohaib Zia Khan	2013	ME
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 S/Lt Naeem Ahmed Sayada Yusrah Shah	Ehtesham Tariq	2015	ME
350	1865	Design and fabrication of human powered water purification system	S/Lt Syed Sohail Kazim PN S/Lt Naeem Ahmed Sayada Yusrah Shah	Ehtesham Tariq	2015	ME
351	1866	Compounding of ethylene propylene deine monomer (EPDM) Aramid fibers	S/Lt Faizan Khaliq PN S/Lt Hussain Ahmed PN S/Lt Hassaan Mustafa PN	Mr Saeed Ahmed	2015	MIS

	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	Development of empirical 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			
360			Wajahat Ali			
			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 ergonomically 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

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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 Aqeel Ahmad	Khurram Jamal Hashmi	2015	ME

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		Sami Ahmed				
390	1905	Design and development of a Hybrid quad plane UAV	Faizan Azhar Abdul Moiz Abdullah Ghauri	Cdr Dr Attaullah Memon PN	2015	IME
391	1906	Design of an anti moisture tube benging machine	Abdullah Aftab Adeel Khalid Amjad Ali Babar Ali	Atiq ur Rehman	2013	IME
392	1907	Design & fabrication of can type combustor for gas turbine	Abdul Karim Muhammad Hassan Haroon shahzad bashir Muhammad Mueed Khan	Capt Dr Shafiq ur Rehman	2015	ME
393	1908	Design & fabrication of can type combustor for gas turbine	Abdul Karim Muhammad Hassan Haroon shahzad bashir Muhammad Mueed Khan	Capt Dr Shafiq ur Rehman	2015	ME
394	1909	Design of HVAC system for NUST boys hostel	Aqib Khalid Umer Abbas Kamris Khalid Inaam ur Rehman	Khurram Jamal Hashmi	2014	ME
395	1910	Design and development of remotely operated vehicle with configurable capabilities	Syed Onib Nasir Emad ur Islam Khan Mohammad Usman Yousaf	Cdr Dr Attaullah Memon	2013	EL
396	1911	Modification of refrigeration unit to refrigerant R-600a based system	Faisal Shabbir H M Numan akram	Khurram Jamal Hashmi	2015	ME
397	1912	To scrutinize and ameliorate the inventory management and control system at dawlace refrigerator assembly	Noman Ullah Zohaib Islam Bilal Waseem Shamsi	Ali Hassan	2014	IME
398	1913	Development of a technical feasibility for the manufacturing of wheel upright	Owais Saeed Bilal Gauhar Suleman Haroon	Ali Hassan	2014	IME
399	1914	Elimination of hexavalent chrome ions from the passivation process at super engineering	Ramsha Khan syed Rida Shazil Azher Aqsa Sikandar	Dr Sohaib Zia Khan	2014	IME
400	1915	Process re-engineering of refrigerator assembly line through line balancing techniques and work study for dawlace Pvt Ltd	safdar Alam Mehtab Javed saad Manzoor	A/Cdre (R) Khatib ur Rehman	2014	IME
401	1916	Personnel qualification standard software (PQS)	Lt Mohsin Saeed PN S/Lt Anosh Khalid PN S/Lt Shoaib ahmed PN S/Lt Faheem shoukat PN	Lt Yasir Mushtaq PN	2015	MIS
402	1917	Data Secure System (DSS)	S/Lt Mudasir Khubaib PN	Lt Yasir Mushtaq PN	2015	MIS

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

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

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

	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
437	1952	Reverse engineering of electronic countermeasure decoy cartridge of a military aircraft in collaboration with precision engineering complex - PIA	Ayesha Farooq Rabeeya Tariq Zeeshan Masood Mubashir Zaidi	Nousheen Khushnood	2016	IME
438	1953	Development of integrated production planning system for coca cola beverages Pakistan Limited	Maisam raza Awn Naqvi Taha shoaib Saad Ahmed	Ali Hassan	2016	IME
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 Ali Shehroze Adeel ashraf Owais ahmed Khan	Eyilia abbas Jaffri	2016	IME
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 Faris Ahmed Farooqqi Hamza Akbar Naqvi Waleed Wajid	Ali Hassan	2016	IME
441	1956	Process control development and rolled throughput yield analysis of pre treatment and dyeing processes	Muhammad Zunair Nawaz Muhammad Awais Shayan muhammad Zukkaif Ajmal Muahmmad Azam	Salman Nisar	2016	IME
442	1957	Design and simulation of automated systems for the blanking process of frame body panel of CG-125 motorcycles	Muhammad Hassan ul Haque Saad bin Sadaqat Abdul Haseeb Hashmi Abdullah Muhammad Khurshid	Eyilia abbas Jaffri	2016	IME
443	1958	Automated personal qualification system	S/Lt Syed M Daood PN S/Lt M Arslan Javaid PN S/Lt Sikander Khan PN	Sajjid Saleem	2016	MIS
444	1959	Rules of the Roads android application	Lt Hasan Rizvi PN S/Lt Yaseen Sarwar PN S/Lt Saad Majeed PN S/Lt Asad Ellahi PN	Cdr Inayat PN	2016	MIS
445	1960	Correspondence Management system	S/Lt Amir Hayat Pn S/Lt Obaid Ullah PN S/Lt Saddam Hussain PN S/Lt Mohsin Rasheed PN	Samiullah Awan	2016	MIS
446	1961	The Wardroom	S/Lt Saqib Majeed PN S/Lt Haseeb Sarfaraz PN S/Lt Danish Razaq S/Lt Muhammad Salman Shahid	Syed Muhammad Adil	2016	MIS
447	1962	Impact of stress on employee performance at HBL	S/Lt Waseem Khalid PN S/Lt saddam Hussain S/Lt Rao Jaunaid Ahmed PN S/Lt Tahir Mehdi PN	Capt Dr Akbar Ali PN	2016	MIS

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448	1963	Islamic V/S conventional Banking	S/Lt Abdul Rafay PN S/Lt Muhammad Asjad PN S/Lt Bilal Qasim PN	Lt sumaira Iram PN	2016	MIS
449	1964	HR Policy Framework	S/Lt Husnain PN S/Lt Muzammil PN S/Lt Ahmed PN S/Lt Bilal PN	Capt Dr Akbar Ali PN	2016	MIS
450	1965	Pakistan Navy residential estates management informations systems	S/Lt Zubair Rashid PN SLt Hussain Javed PN S/Lt Rao Salman Rais PN S/Lt Syed Imtiaz Hussain PN	Obaidullah	2016	MIS
451	1966	Recycling of waste plastic Material	Lt adnan Khan PN S/Lt Hassan Ali Khan PN S/Lt Murtaza Taak PN S/Lt Usman Farooq PN	Syed M Adil	2016	MIS
452	1967	Synthesis and characterization of graphene oxide	Wajahat Ali Mughal Syed Wasay Hasan Faian Arshad S/Lt Gassim Abushimal	Dr sohaib Zia Khan	2016	ME
453	1968	Synthesis and characterization of graphene oxide	Wajahat Ali Mughal Syed Wasay Hasan Faian Arshad S/Lt Gassim Abushimal	Dr sohaib Zia Khan	2016	ME
454	1969	Design and Fabrication of heavy crude oil viscous drag pump and pumping system for a refinery	Muhammad Bilal Muhammad Saqib Saqib Mehmood Sheikh Muhammad Saqib Mumtaz	Capt Dr Shafiq ur Rehman PN	2016	ME
455	1970	Determining crack sharpe and geometry in thin plates using guided wave ultrasonic testing	Muhammad Omer Hymayun Adil Zafar	Muhammad tariq	2016	ME
456	1971	to innestigate the performance characteristics of a diesel engine using jatrpna oil as fuel and design a preheating mehanism for its use in a diesel engine	Qamiq Al Hussaini Hamid Siddique Abdul Rehman Zahoor S/Lt Muhammad abdullah	Cap Dr Shafiq ur Rehman PN	2016	ME
457	1972	determining crack shape and geometry in thin plates using guided wave ultrasonic testing	Muhammad Omer Hymayun Adil Zafar	Muhammad tariq	2016	ME
458	1973	to innestigate the performance characteristics of a diesel engine using jatrpna oil as fuel and design a preheating mehanism for its use in a diesel engine	Qamiq Al Hussaini Hamid Siddique Abdul Rehman Zahoor S/Lt Muhammad abdullah	Cap Dr Shafiq ur Rehman PN	2016	ME
459	1974	Desing of cryogenic pressure vessel	S/Lt Shuja Babar S/Lt Muhammad tofique javed Tabish Yaseen	Muhammad Tariq	2016	ME

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460	1975	Design and manufacturing of glass fiber reingorced composite using woven roven glass fibers to make the isotropic composite	Muhammad Umer Abdul Basit S/Lt Raed Khater	Saeed Ahmed	2016	ME
461	1976	Desing of cryogenic pressure vessel	S/Lt Shuja Babar S/Lt Muhammad tofique javed Tabish Yaseen	Muhammad Tariq	2016	ME
462	1977	Design and fabrication of heavy crude oil viscous drag pump and pumping system for a refinery	Muhammad Bilal Muhammad Saqib Saqib Mehmood Sheikh Muhammad Saqib Mumtaz	Cap Dr shafiq ur Rehman PN	2016	ME
463	1978	Energy efficiency Analysis & Optimization of combined cycle power plat	Mohsin Ali Raza Aashique Ali Solangi Hamza Asadullah Butt	Hassan Javed Bukhari	2016	ME
464	1979	Development of natural fiber reinforced polymer composit (NFRPC) for thermal insulation application	Adeel Ali Khan S/Lt Abdul Waheed S/Lt Zarnab Rauf S/Lt Rayan Al Mubarak	Saeed Ahmed	2016	ME
465	1980	Design and Fabrication of a solar collector	Adnan Ahmad Fareed Ahmed Haris Ali	Sidra Zahid	2016	ME
466	1981	Design and fabrication of a test rig to analyze crack propagation and fatigue around countersinks of rivets in a plate	Ammad Yousuf Kumail syed Asad Abid Hamza Mustafa	Saeed Ahmed	2016	ME
467	1982	Skid mounted lease automatic custody transfer unit design and fabrication of the model	Junaid Tahir Shahzaib Khalid Butt Moazam Iqbal S/Lt Ejaz Haider Khaqan	Lt Col (R) Mahmood ul Hasan TI(M)	2016	ME
468	1983	Design and fabrication of a test rig to analyze crack propagation and fatigue around countersinks of rivets in a plate	Ammad Yousuf Kumail Syed Asad Abid Hamza Mustafa	Saeed Ahmed	2016	ME
469	1984	Skid mounted please automatic custody transfer unit design and fabrication of the model	Junaid Tahir Shahzaib Khalid Butt Moazam Iqbal S/Lt Ejaz Haider Khaqan	Lt Col (R) Mahmood ul Hasan TI(M)	2016	ME
470	1985	Design and manufacring of glass fiber reinforced composite using woven roven glass fibers to make the isotropic composite	Muhammad Umer Abdul Basit S/Lt Raed Khater	Saeed Ahmed	2016	ME
471	1986	Energy efficiency analysis & Optimization of combined cycle power plant	Mohsin Ali Raza Aashique Ali Solangi Hamza Asadulla Butt	Hassan Javed Bukhari	2016	ME

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472	1987	Development of natural fiber reinforced polymer composite (NFRPC) for thermal insulation application	Adeel Ali Khan S/Lt Abdul Waheed S/Lt Zarnab Rauf S/Lt Rayan al Mubarak	Saeed Ahmed	2016	ME
473	1988	Design and Fabrication of a solar collector	Adnan Ahmad Fareed Ahmed Haris Ali Mohammad Bilal Ashfaq	Sidra Zahid	2016	ME
474	1989	NUST Post Graduate Portal	S/Lt Saadullah Zafar PN S/Lt Muhammad Usman Zarar PN S/Lt Mubashir Ammar Hafeez PN S/Lt Muhammad Azhar Khan PN	Lt Cdr Uzma Pn	2016	MIS
475	1990	Web Security auditing & consulting tool	S/Lt Atta ul Manan PN S/Lt Ubaid Jamil PN S/Lt Ihtisham PN S/Lt Usman Ali PN	Lt Yasir PN	2016	MIS
476	1991	PNEC Alumni website project report	S/Lt Sajid Ali PN S/Lt Junaid Irshad PN S/Lt M Ayub Khan Pn S/Lt Fahad Umair PN	Obaid Ullah	2016	MIS
477	1992	Decoy Security System	S/Lt Muhammad Saad Pn S/Lt Ahmed gulistan PN S/Lt Faizan Madad PN S/Lt saad Sohail PN	Lt Cdr Uzma PN	2016	MIS
478	1993	Steganography and encryption appliacation (S & FA)	S/Lt M Haris Ishtiaq PN S/Lt M Taha Rana PN S/Lt M Jawad Raza Pn S/Lt M Usama Bin Nasir PN	Lt Rabia Kiran PN Lt Yasir Mushtaq PN	2016	MIS
479	1994	alouette flight simulator training device (FSTD) Project seagull	S/Lt M Sarmad Khan Pn S/Lt ahmad Zaheer PN S/Lt Hamza Abid PN S/Lt Ghazanfar PN	Ubaidullah Saleem	2016	MIS
480	1995	PNS Rahnaward Business Plan	S/Lt Zainulabdin PN S/Lt Muhammad Muzamil PN S/Lt Roohullah PN S/Lt Mirza Azeem Pn	Syed Muhammad Adil	2016	MIS
481	1996	Central Mess Management system	S/Lt Inamul Haq Bajwa PN S/Lt Abdul Wahab PN S/Lt Rana Umar Saqlain PN	Sami Ullah Awan	2016	MIS
482	1997	PNEC Android App	Lt Shoab Hassan PN S/Lt Umar Zulfiqar Pn S/Lt armish Hassan S/Lt M Usman Ahmed PN	Sammiullah Awan	2016	MIS

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483	1998	Online reservation portal project report	S/Lt shah Faisal Mehmood PN S/Lt Raja Awais PN S/Lt Qazi M Humyoon Khalil PN S/Lt Ubaid ul Hasan Sajid PN	Syed Muhammad Adil	2016	MIS
484	1999	Smart karachi management system	S/Lt Noman Majeed Pn S/Lt ahmer Hameed Pn S/Lt M Ali Khan Pn S/Lt Muhammad Umer	Engineer Ubaidullah Saleem	2017	MIS
485	2000	PN blood bank android app asmartphone based online application	S/Lt syed zain ul Abideen PN S/Lt Ahmad Bukhtiar PN S/Lt Khizar Khalid PN	Lt Cdr Uzma PN	2017	MIS
486	2001	Howra Ferry service	S/Lt Muhammad Kashif PN S/Lt Tahir Mehmood PN S/Lt Junaid Iqbal PN	Syed Muhammad Adil	2017	MIS
487	2002	PDC Automation System	S/Lt Talha Zeb Khan PN S/Lt Muhammad Ali Khan S/Lt Nauman Shaukat Pn	Dr. Samiullah Awan	2017	MIS
488	2003	Centcomm	S/Lt Hassan Ali Cheema PN S/Lt M Hamza Shakil PN S/Lt M Saud Ahmed Khan PN S/Lt Fahad Haroon PN	Lt Usman PN	2017	MIS
489	2004	Online Education services projet report	S/Lt Rashid Mukh Mukhar PN S/Lt Sajawal Bhatti PN S/Lt Ammad Shahid PN S/Lt Shoaib Afzal PN	Ubaidullah Saleem	2017	MIS
490	2005	Hybrary	S/Lt Khanzada farhaj PN S/Lt Ali amjad Pn S/Lt Hassan Adullah PN S/Lt Saad Khan PN	Lt Aaliya PN	2017	MIS
491	2006	PN School Management System	S/Lt Hassan Baloch PN SLt Bilal Sarwar PN S/Lt abdul Rehman PN S/Lt Abdur Raheem PN	Novera Ansar	2017	MIS
492	2007	Automated Attendance System	S/Lt Muhammad Bilal Siddiqui PN S/Lt Ehab Usman PN S/Lt Agha Ali PN S/Lt Abdullah PN	Lt Aaliya PN	2017	MIS
493	2008	Online Management system	S/Lt Waqar Hassan PN S/Lt Burhan Butt PN S/Lt Arslan ali Javed PN	Lt Cdr Uzma Khalid PN	2017	MIS
494	2009	Physical Fitness Authenticator	S/Lt faheem Ahmed PN S/Lt Maaz Ullah Khan PN	Lt Aalia PN	2017	MIS

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		S/Lt Muddaker Raheem PN				
495	2010	Bio Medical image processing using contourlet transform	Wasay Bin Afaq Aliza Maftun	Dr Arshad Aziz	2012	EL
496	2011	Design and fabrication of a PLC based fire detection and extinguisher system with HMI Display	S M Mohtashim Ali Kazmi Faraz Khan Iodhi	Mrs Dur e Shahwar	2012	EL
497	2012	Design and fabrication of tea vending machine as per local taste	Safdar Shabbir Afzal Ahmad Gulfam Hussain	Mustafa Asgar Ali	2012	EL
498	2013	To design an energy management system to manage electricity consumption and reduce electricity bills	Raza Najam Ahmed Raza Saeed Asad Ullah Qureshi	Muhammad Farhan Khan	2012	EL
499	2014	Implementation of face recognition algorithm for entry & exit security system	Rameez Qasim M Mutsaied Shirazi Naveel Arshad	Lt Cdr Dr Sajjad Zaidi	2012	EL
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 S/Lt sufiyan Ahmad PN Syed Ahsan Raza	Abdul Samiah	2012	EL
501	2016	Design and fabrication of GSM based T V Channels viewership data drecording storage transmission and processing system	S/Lt Junaid Amjad PN Ahsan Nisar S/Lt Waqas Manzoor PN	Lt Cdr Faisal Bin Badar PN	2012	EL
502	2017	Design and fabrication of single phase grid tie inverter for the integration of renewable resources to the grid	Syed Muhammad Ali Muhammad Naeem Altaf Zenab Ali	Ikram Qureshi	2012	EE
503	2018	Design and development of methodology for discretion between magnetization inrush and fault currents in power transformers	Syed Khurram Abbas Naqvi Rafay Zamir Qureshi	Lt cdr syed sajjad Haider Zaidi	2012	EE
504	2019	Design & implementation of automatic object recognition system	Bilal Muhammad Zaki Arij Riaz Mohammad omar Qamar	Dr Pervez Akhter	2012	EE
505	2020	Design and implementation of robotic arm controlled with the internet	hammad Khalid M Umar Yoonus Malik	Dr Sameer Qazi	2012	EL
506	2021	Implementation of LTE Long term evolution of FPGA	Zubair Ahmed Junaid Kinza Shafique Hudaisa Afzal	Dr Arshad Aziz	2012	EL
507	2022	Design and fabrication of a small scale model of CNC miling machine	Ahmed Abdul Jabbar hammad Zafar Usmani Maaz M Butt	Asst Prof Najeer Iqbal	2012	EL
508	2023	Design and fabrication of a tracking & navigation device based on GPS & inertial navigation system (INS) intergration	Najm us Saqib Adil Ahmed	Asst Prof Nazeer Alam	2012	EL
509	2024	Design fabrication and implementation of a low frequency UHF jammer	S/Lt M ahmad Bin Khalid PN	Cdr Dr Faisal Amir PN	2012	EL

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	(315 MHz & 433)	S/Lt Khurram Rehman PN S/Lt Amir Bader Shah PN				
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 Attaullah 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 design and 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 fabrication 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 control 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 control 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
522	2037	Power flow analysis on CUDA based GPU	M Abdullah Khalid	Cdr Dr Tariq Mairaj PN	2014	EL

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			Taha Saeed Khan			
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	Design and development of an observation class autonomous underwater vehicle	Sulaiman rais M Ahmed Paracha Umair Asif Shamsi	Cdr Dr Attauallah Memon PN	2014	EE
526	2041	Data Acquisition signal processing & data analysis of sonar 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 distribution 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 gauge (PIG) for non destructive testing (NDT) of pipelines using magnetic 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 fabrication of 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 fabrication of 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 Tanveer Hajra Khan	Cdr Dr Faisal Amir PN	2015	EL
537	2052	Wireless energy harvesting by using rectenna	Farah Akram	Cdr Dr Faisal amir	2015	EE

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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 Gorski 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 Asadullah Qureshi	Asst Pr Farhan Khan	2015	EE

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		Saad Saud Mirza Syed Khurram Haider				
553	2068	Design and development of an observation class autonomous underwater vehicle	Sulaiman Rais M Ahmed Paracha Umair Asif Shamsi	Cdr Dr Attaullah Memon PN	2015	EE
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 M Arsalan Mushtaq Usman Farook	Asst Professor Nusrat Hussain	2015	EE
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 M Arsalan Mushtaq Usman Farook	Asst Professor Nusrat Hussain	2015	EE
556	2071	Design & fabrication of an observation class remotely operated underwater vehicle (ROV)	Noman Ashraf Asad Farooq Naveed Irshad	Cdr Dr Attaullah Memon	2015	EE
557	2072	Multilevel Inverter in HEV Application	Syed Muhammad Shan Ali Syed Ali Ahmed Madni Mahoor Fatima	Asst Prof Ashraf Yahya	2016	EL
558	2073	Design and fabrication of ultrasonic pulsar/receiver	Farrukh Ahsan Sobia Feroz Daudpota Syeda Sama Shazli Usama Butt	Dr Cdr Tariq Mairaj PN	2016	EL
559	2074	Design and fabrication of ultrasonic pulsar/receiver	Farrukh Ahsan Sobia Feroz Daudpota Syeda Sama Shazli Usama Butt	Dr Cdr Tariq Mairaj PN	2016	EL
561	2075	Design and fabrication of ultrasonic pulsar/receiver	Farrukh Ahsan Sobia Feroz Daudpota Syeda Sama Shazli Usama Butt	Dr Cdr Tariq Mairaj PN	2016	EL
562	2076	Designing fabrication and performance analysis of modular multilevel converter (MMC)	Saman ahmad Muhammad Mobeen	Asst Prof Nusrat Hussain	2016	EE
563	2077	Designing fabrication and performance analysis of modular multilevel converter (MMC)	Saman ahmad Muhammad Mobeen	Asst Prof Nusrat Hussain	2016	EE
563	2078	Indigenous design and development of an echo sounder for navigational purpose	S/Lt Zain Anwar PN S/Lt Shahrukh Naqvi PN S/Lt Hasnain Aslam PN	Cdr Dr Aleem Mushtaq PN	2016	EE
564	2079	Indigenous design and development of an echo sounder for navigational purpose	S/Lt Zain Anwar PN S/Lt Shahrukh Naqvi PN S/Lt Hasnain Aslam PN	Cdr Dr Aleem Mushtaq PN	2016	EE
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 Ali Iftikhar Ahmed Madiha Tanveer	Cdr Dr Sajjad Zaidi	2016	EE

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

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580	2095	Designing fabrication & performance analysis of cascaded multi level inverter (GML)	Muhammad Mansoor Sajjad Ahmed Shiraz Hasan	Asst Prof Ashraf Yahya	2016	EE
281	2096	Designing fabrication & performance analysis of cascaded multi level inverter (GML)	Muhammad Mansoor Sajjad Ahmed Shiraz Hasan	Asst Prof Ashraf Yahya	2016	EE
582	2097	Design and fabrication of an intelligent and cost effective signaling device (system) for railway crossings	Muhammad Nauman Umair Muhammad Kamran	Dr Faisal Amir	2016	EE
583	2098	Design and fabrication of an intelligent and cost effective signaling device (system) for railway crossings	Muhammad Nauman Umair Muhammad Kamran	Dr Faisal Amir	2016	EE
584	2099	To design simulate and fabricate a voltage source converter (VSC) as dstatcom for betterperformance of power distribution networks.	S fahad Bin Shakil Shayan Junaid M Daniyal W asim	Asst Pro Nusrat Hussain	2016	EE
585	3000	To design simulate and fabricate a voltage source converter (VSC) as dstatcom for betterperformance of power distribution networks.	S fahad Bin Shakil Shayan Junaid M Daniyal W asim	Asst Pro Nusrat Hussain	2016	EE
586	3001	Designing of embedded damage control system with software based GUI	S/Lt Ghazanfar Ali PN S/Lt Sarang Azhar PN S/Lt Mujeeb ul Hasan PN Aadil Naveed Khan	Cdr Dr Sajjad Haider Zaidi PN	2016	EE
587	3002	Designing of embedded damage control system with software based GUI	S/Lt Ghazanfar Ali PN S/Lt Sarang Azhar PN S/Lt Mujeeb ul Hasan PN Aadil Naveed Khan	Cdr Dr Sajjad Haider Zaidi PN	2016	EE
588	3003	Design and development of automobile security and performance analysis using intelligent car black box	S/Lt M Aseem Udding PN S/Lt Malik M Faizan PN S/Lt Muhammad Mudassir PN	Capt Dr Faisal Amir PN	2016	EE
589	3004	Design and development of Automobile security and performance analysis using intelligent car black box	S/Lt Muhammad Aseem Uddin PN S/Lt Malik Muhammad Faizan PN S/Lt Muhammad Mudassir PN	Capt Dr Faisal Amir PN	2016	EE
590	3005	Multi frequency wireless energy harvester	S/Lt Javaid Amjad PN S/Lt Adeel Ahmed PN S/Lt Affan Aziz PN	Cdr Dr Sajid Saleem PN	2016	EE
591	3006	Multi frequency wireless energy harvester	S/Lt Javaid Amjad PN S/Lt Adeel Ahmed PN S/Lt Affan Aziz PN	Cdr Dr Sajid Saleem PN	2016	EE
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 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

	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 comrhivescheme 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 acqusion and signal processing for small scale automation	Syed Saim Asghar Isra Jamil Hammad Anis	Cdr Dr Sajjad Zaidi PN	2016	EE

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606	3021	EEG data acquisition and signal processing for small scale automation	Syed Saim Asghar Isra Jamil Hammad Anis	Cdr Dr Sajjad Zaidi PN	2016	EE
607	3022	Design and development of a DCS trainer module for industrial automation	Imran Riaz Mazari Muhammad Farooq Azam Syed Basharat Hussain S/Lt Nawaf Al Malik	Capt Dr Faisal Amir PN	2016	EE
608	3023	Design and development of a DCS trainer module for industrial automation	Imran Riaz Mazari Muhammad Farooq Azam Syed Basharat Hussain S/Lt Nawaf Al Malik	Capt Dr Faisal Amir PN	2016	EE
609	3024	PC based pulsed eddy current testing	Ahmad Ali Muhammad Waseem Khaliq Muhammad Ahmad	Cdr Dr Tariq Mairaj Khan PN	2016	EE
610	3025	PC based pulsed eddy current testing	Ahmad Ali Muhammad Waseem Khaliq Muhammad Ahmad	Cdr Dr Tariq Mairaj Khan PN	2016	EE
611	3026	Load flow and fault analysis of K-Electric extra high tension (EHT) transmission system	Muhammad Naveed Malik Ateeb Iftikhar Toor Mohammad Asim Siddiqui	Asst Prof Nusrat Hussain	2016	EE
612	3027	Development of a robotic manipulator with Haptic feedback for use in robotic surgery	Subata Ahmed Usmani	Cdr Dr Attaullah Memon PN	2016	EE
613	3028	Development of a robotic manipulator with Haptic feedback for use in robotic surgery	Subata Ahmed Usmani	Cdr Dr Attaullah Memon PN	2016	EE
614	3029	Ball balancing Robot	Muhammad Subhan Hameed Khawaja Muhammad Mustafa Ameer Usman Ali Khan	Asst Prof Muhammad Farhan Khan	2016	EE
615	3030	Ball balancing Robot	Muhammad Subhan Hameed Khawaja Muhammad Mustafa Ameer Usman Ali Khan	Asst Prof Muhammad Farhan Khan	2016	EE
616	3031	Design and fabrication of microcontroller based bottle filling station (BFS)	S/Lt Rasheed Ali Al Rasheed S/Lt Muhanna Saad Al Otaibi S/Lt Meshal Saleh Al Sakran	Asst Prof Muhammad Farhan Khan	2016	EE
617	3032	Design and fabrication of microcontroller based bottle filling station (BFS)	S/Lt Rasheed Ali Al Rasheed S/Lt Muhanna Saad Al Otaibi S/Lt Meshal Saleh Al Sakran	Asst Prof Muhammad Farhan Khan	2016	EL
618	3033	Design and fabrication of microcontroller based bottle filling station (BFS)	S/Lt Rasheed Ali Al Rasheed S/Lt Muhanna Saad Al Otaibi S/Lt Meshal Saleh Al Sakran	Asst Prof Muhammad Farhan Khan	2016	EL
619	3034	Guided Wave Ultrasonic testing using wireless sensing network	Yasir Sharif Bhatti Syed Hamza Ali Shah Usman Khalid	Cdr Dr Tariq Mairaj	2016	EE

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620	3035	Guided Wave Ultrasonic testing using wireless sensing network	Yasir Sharif Bhatti Syed Hamza Ali Shah Usman Khalid	Cdr Dr Tariq Mairaj	2016	EE
621	3036	A study of wake effect in clusted wind farm	Sara Noor Maryum Waris	Cdr Dr Syed Sajjad Haider Zaidi PN	2016	EE
622	3037	A study of wake effect in clusted wind farm	Sara Noor Maryum Waris	Cdr Dr Syed Sajjad Haider Zaidi PN	2016	EE
623	3038	Design modification and enhancement of digital expendable bathytherograph	S/Lt Abdur Rehman Rao S/LT M nadeem Ayaz S/Lt Asad Ali	Cdr Dr Sajjad Haider zaidi PN	2016	EE
624	3039	Design and simulation of a non reciprocating toroidal engine	Mahnoor Pasha Areesha Bukhari Ahsan Fareed Bilal Moazzam	Mohammad Tariq	2017	ME
625	3040	Design and simulation of a non reciprocating toroidal engine	Mahnoor Pash Areesha Bukhari Ahsan Fareed Bilal Moazzam	Mohammad Tariq	2017	ME
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 Rabat Ali Saad Sikandar Talha iftikhar	Farh Razi	2017	ME
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 Rabat Ali Saad Sikandar Talha iftikhar	Farh Razi	2017	ME
628	3043	Design and fabrication of a rice transplanter	Fahad Attaullah Mohammad Raza Taha Ahmed Khan Muhammad Asad Ajjaz	Abdul Wahab	2017	ME
629	3044	Design and fabrication of a rice transplanter	Fahad Attaullah Mohammad Raza Taha Ahmed Khan Muhammad Asad Ajjaz	Abdul Wahab	2017	ME
630	3045	Design, Analysis and fabrication of human powered hybrid car using CAD/CAE software	Nabeel Ahsan Muneeb Uddin Ahmed Waqar Khan Nasir Ali	Muhammad Tariq Samad	2017	ME
631	3046	Design, Analysis and fabrication of human powered hybrid car using CAD/CAE software	Nabeel Ahsan Muneeb Uddin Ahmed Waqar Khan Nasir Ali	Muhammad Tariq Samad	2017	ME

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632	3047	Design and simulation of water supply system firefighting and alarm system of damage repair training simulator	S/Lt Haris Ibrar S/Lt Bark Ather S/L tUsama Sajjad S/Lt Umar Javaid	Lt Cdr Ehtasham ul Haq	2017	ME
633	3048	Design and simulation of water supply system firefighting and alarm system of damage repair training simulator	S/Lt Haris Ibrar S/Lt Bark Ather S/L tUsama Sajjad S/Lt Umar Javaid	Lt Cdr Ehtasham ul Haq	2017	ME
634	3049	Design and fabrication of electric power generation unit from speed bump	S/Lt Arsalan PN S/Lt Umer Farooq Azam PN S/Lt Atif Ali PN S/Lt turki Ali Moair (RSNF)	Saeed Ahmed	2017	ME
635	3050	Design and fabrication of electric power generation unit from speed bump	S/Lt Arsalan PN S/Lt Umer Farooq Azam PN S/Lt Atif Ali PN S/Lt turki Ali Moair (RSNF)	Saeed Ahmed	2017	ME
636	3051	Design and fabrication of a low breeze vertical axis wind turbine	Yousuf Rahman Muhammad Murtaza Moiz Uddin Abdul shakoor	Faran Razi	2017	ME
637	3052	Design and fabrication of a low breeze vertical axis wind turbine	Yousuf Rahman Muhammad Murtaza Moiz Uddin Abdul shakoor	Faran Razi	2017	ME
638	3053	Design and fabrication of camless engine	S/Lt Muhammad Mohsin Tariq PN S/Lt Mirza jawwad Raza PN S/Lt Waqas Alam PN	Tariq	2017	ME
639	3054	Design and fabricatin of camless engine	S/Lt Muhammad Mohsin Tariq PN S/Lt Mirza jawwad Raza PN S/Lt Waqas Alam PN	Tariq	2017	ME
640	3055	To design and fabricate a solar powered desalination plant	M Fahad Zuberi Talha Hasan Abbasi M Salman Ali Shahid Sharjeel Khalid	Prof Hassan Bukhari	2017	ME
641	3056	To design and fabricate a solar powered desalination plant	M Fahad Zuberi Talha Hasan Abbasi M Salman Ali Shahid Sharjeel Khalid	Prof Hassan Bukhari	2017	ME
642	3057	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

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643	3058	Design and fabrication of hydrogen fuel injection kit using the phenomemo of electrolsis	Omaidr 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	Ubaidullah	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

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654	3069	Aircraft surveillance system "Cost effective ADS-B Implementation"	S/Lt Moiz bin farukh PN S/Lt wajid ali Khan PN S/Lt Rehan Nadeem PN	Lt Cdr Uzma PN	2017	MIS
655	3070	Hiding text in images & vedieos	S/Lt Muhammad Haseeb Ahmad S/Lt Mirza Aamir PN S/Lt Sermad Qadir PN S/Lt Zeeshan Akram PN	Ubaid Saleem	2017	MIS
656	3071	Quiz Kaker	S/Lt M Fahad Usman PN S/Lt Usman Farooq PN S/Lt Waqas Ahmed PN S/Lt Faisal Zeb Abbasi PN	Ubaidullah	2017	MIS
657	3072	Biometric attendance and class room management system	Lt Mian Zubair Rafique PN Lt Muhammad Nouman Aslam PN Lt Zulqarnain PN Lt Roheel Shahzad PN	Ubaidullah Saleem	2017	MIS
658	3073	Employee Management system "effective compdrehensive & automated solution"	S/Lt Taimur altaf PN S/Lt Abdullah Arib Butt PN S/Lt Ahad Ali PN S/Lt Noveel Bhatti PN	S M Adil	2017	MIS
659	3074	Recuritment analysis system (RAS) the DSS for recruitment	S/Lt M Danyal Khan PN S/Lt Usman Saif PN S/Lt Raja Talha PN S/Lt Raja Talha Bakhtiar PN	Lt Waqas PN	2018	MIS
660	3075	Video/Audio Stegnography	S/Lt Saud ur Rehman PN S/LT Abdul Haseeb PN SLt Umair Ishfaq PN S/Lt Awais Masood PN	Mr Ubaid Ullah Saleem	2018	MIS
661	3076	Online FIR system: A web enabled electronic criminal record and reporting system	S/Lt M Nabeel Sajid PN S/Lt Fahad Ali PN S/Lt Raja Umer Jamil PN S/Lt Attiq ur Rehman PN	Lt Cdr Uzma PN	2018	MIS
662	3077	Recuritment analysis system (RAS) the DSS for recruitment	S/Lt M Danyal Khan PN S/Lt Usman Saif PN S/Lt Raja Talha PN S/Lt Raja Talha Bakhtiar PN	Lt Waqas PN	2018	MIS
663	3078	Hands on Campus	S/Lt Yubab Robson PN S/Lt Muhammad Usman PN S/LT Muhammad Faisal Sharaif PN S/Lt Adil Abbas PN S/Lt Umair Zulfiqar PN	Lt Aalia PN	2018	MIS
664	3079	Designing and fabrication of solar based self charging manual road cleanear	S/L Hamad Hayat PN S/Lt Nigah Hussain PN S/Lt M Fahad Javed PN S/Lt Diji Kenneth (NIG)	Dr Tahir Ratlamwala	2018	ME

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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	Tassarwar 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 PN 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 PN 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
677	3092	Design fabrication and analysis of a thermoacoustic refrigerator	Ammad Fareed	Asst Prof Khurram Jamal Hashmi	2017	ME

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		Sohaib Ahmed Abdul Rehman Moiz Ahmed				
678	3093	Design and fabrication of a prototype of an all terrain robot adjudication 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 adjudication 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 Ashfaq 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 Ashfaq 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 S/Lt Suleiman bin Muhammad RSF	M Tariq Abdul Samad	2018	ME

	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
689	3104	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
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 S/Lt Muhammad Haris S/Lt Bilal Sarwar S/Lt Meshal Jawwal	Faran razi	2017	ME
691	3106	Design and development of hole drilling equipment to measure known residual stress	Ibtehaj Pervez Waqar Shiekh Muhammad Hammad Sadiq	Saeed Ahmed	2017	ME
692	3107	Design and fabrication of a downdraft biomass gasifier system and production of synthesis gas using agricultural waste	Ibad imran Adil Iqbal Farrukh Ahmed Khan	Abdul Wahab Sayed	2017	ME
693	3108	Design and fabrication of an automatic transmission system for a domestic motorbike	Abdul Kareem Siddiqui Bahawal Soomro Muhammad Zain tameem Uzair Zahid	Muhammad Tariq	2017	ME
694	3109	Design and analysis of a three phase skid mounted separator unit for surface production facility	Ali Muhammad Hadi Namrah Khalid Khan syed Wahaaj Ali	Asst Prof Khurram Jamal Khan	2017	ME
695	3110	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
696	3111	Design and fabrication of a solar powered adsorption ice maker	Muhammad Usama Bin Aijaz Wahaj Ahmed Khan Sharjeel Ahmed Abdul Haseeb Qureshi	Asst Prof Khurram Jamal Hashmi	2017	ME
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 Sohaib Ahmed Abdul Rehman Moiz Ahmed	Asst Prof Khurram Jamal Hashmi	2017	ME
699	3114	Design and analysis of a three phase skid mounted separator unit for surface production facility	Ali Muhammad Hadi Namrah Khalid Khan Syed Wahaaj Ali	Asst Prof Khurram Jamal Hashmi	2017	ME
700	3115	Design and development of hole drilling equipment to measure known residual stress	Muhammad Hammad Sidiq Ibtehaj Pervez Waqar Sheikh	Saeed Ahmed	2017	ME
701	3116	Design and fabrication of downdraft biomass gasifier system and production of synthesis gas using agricultural waste	Ibad Imran Adil Iqbal Farrukh Ahmed Khan	Abdul Wahab Sayed	2017	ME

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

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

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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 substitute 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 Umar Bin Zafar	Khurram Kamal	2018	ME

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			Ahmed Hassan Muhammad Bin Ali			
736	3151	Modification of 70cc engine valve operating mechanism through electromagnetic or pneumatic switch	Mohammad Irfan Najam Mohammad Kazim Mohammad Afnan Abdul Rehman	Tahir Abdul Hussain Ratlamwala	2018	ME
737	3152	Modification of 70cc engine valve operating mechanism through electromagnetic or pneumatic switch	Mohammad Irfan Najam Mohammad Kazim Mohammad Afnan Abdul Rehman	Tahir Abdul Hussain Ratlamwala	2018	ME
738	3153	Design and fabrication of indigenous 3D printer	Malik M . Abdullah Iftikhar Umar Bin Zafar Ahmed Hassan Muhammad Bin Ali	Khurram Kamal	2018	ME
739	3154	Design and fabrication of roller bending machine	Ahmed Raza Khan Niazi Abdullah Haseeb Shaikh Waqar Ahmed Muhammad Mustafa	Syed Abdul Wahab	2018	ME
740	3155	Design and fabrication of roller bending machine	Ahmed Raza Khan Niazi Abdullah Haseeb Shaikh Waqar Ahmed Muhammad Mustafa	Syed Abdul Wahab	2018	ME
741	3156	Design and fabrication of steer by wire system for ground vehicle	S/Lt Raja Muhammad Tufail S/Lt Muhammad Huzaifa S/Lt Muhammad Aqib Yasin S/Lt Sardar Ahmed Shamshad	Khurram Kamal	2018	ME
742	3157	Design and fabrication of steer by wire system for ground vehicle	S/Lt Raja Muhammad Tufail S/Lt Muhammad Huzaifa S/Lt Muhammad Aqib Yasin S/Lt Sardar Ahmed Shamshad	Khurram Kamal	2018	ME
743	3158	Design and fabrication of a dual layered flat plate collector with self energy storage	Muhammad Attaullah Khan Mahesh Kumar Syed Ali Armughan Sameer Adnan Ansari	Tahir Abdul Hussain Ratlamwala	2018	ME
744	3159	Design and fabrication of a dual layered flat plate collector with self energy storage	Muhammad Attaullah Khan Mahesh Kumar Syed Ali Armughan Sameer Adnan Ansari	Tahir Abdul Hussain Ratlamwala	2018	ME
745	3160	Designing a liquid air energy storage (LAES) system	Muhammad Hassan Faraz Naekakhtar Muhammad Areeb Khaliq Ahmad Nauman Amjad	Syed Abdul Wahab	2019	ME
746	3161	Designing a liquid air energy storage (LAES) system	Muhammad Hassan	Syed Abdul Wahab	2019	ME

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

	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
758	3173	A Web Based Course Ware Website	S/Lt Shahid PN S/Lt Zia UR Rehman PN S/Lt Murtaza Qureshi PN S/Lt Mashood A	Engr.Obaidullah Saleem	2018	MIS
759	3174	Blood Bank Management System	S/Lt Saad Saud PN S/Lt Jawad Sajjadi PN S/Lt M Bilal Tashrif PN S/Lt Wajeeh Ashraf PN	Lt Cdr Uzma PN	2018	MIS
760	3175	PQS Record & Report Compiling System-PNS JAUHAR	S/Lt Zeeshan Farhat PN S/Lt Muhammad Javed PN S/Lt Syed Wasif Fahmeed PN S/Lt Danyal Maqsood PN	Lt Cdr Uzma PN	2018	MIS
761	3176	Internal Combat Management System	S/Lt Ahmed Ali PN S/Lt Hassan Abbas PN S/Lt Faisal Asghar PN S/Lt Mubariz Mushtaq PN	Lt Cdr Uzma PN	2018	MIS
762	3177	Inventory Management System	S/Lt Shayan Sammad PN S/Lt Moaz Tariq PN S/Lt Alamzeb Khan PN S/Lt Haris Bin Azeem Alvi PN	Lt Cdr Uzma PN	2018	MIS
763	3178	Ship Health Electronic Record System A Web Enabled Electronic Medical Record And Reporting System	S/Lt M Noman Sharif PN S/Lt M Haseeb Khan PN S/LT Mujeeb Ahmed PN S/Lt Zohaib Irshad PN	Lt Cdr Uzma PN	2018	MIS
764	3179	Ship Internal Communication System (SICS)	S/Lt Muhammad Maaz Jaivaid PN S/Lt Masab Arshad PN S/Lt Muhmmad Uzair Zia PN S/Lt Ahmad Hassan Shah PN	Lt Cdr Amena Zafar PN	2018	MIS
765	3180	Online Job Portal	S/Lt Kalim Ullah PN S/Lt Ahmed Nawaz PN S/Lt Abu Bakar Ayub PN S/Lt Muhammad Younus PN S/Lt Aftab Ahmed PN	Mr.Zia Uddin Siddiqui	2018	MIS
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 S/Lt Abdur Rehman PN S/Lt Baber Ali PN S/Lt Sharjeel Jibran Ahmed PN	Mr.Ubaid Ullah Saleem	2018	MIS
768	3183	Online School Management System	S/Lt M Ahsan Ullah Khan PN	Engr.Ubaid Ullah Saleem	2018	MIS

	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			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			
779	3194	Underwater Remotely Operated Vehicle For Visual Study Of Subquatic Ecosystems	Shayan Nadeem	Dr.Khurram Kamal	2019	ME

	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
			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 En	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 En	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 Temperature A	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 Temperature A	Nauman	Khurram Kamal	2019	ME
			Abdul Raffay			
			Muhammad Aneeq			
			Salman Ahmed Siddiqui			

	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-Reconnaissance	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-Reconnaissance	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 wind	Mr.Qasim Nawab	Ziauddin Siddiqui	2019	ME
			Ms.Duaa Akhtar			
			Ms.Hafsa Javed			
			Mr.Hammad Shafique			

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

	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/ILT 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/ILT 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/Lt Hallas RSNF			

	Acc.No.	Title	Project Members	Project Supervisor/Advisor	Year	Disc.
823	3238	Design and fabrication of in line water turbine	S/Lt Muhammad Waqas PN S/Lt Fahad Ashraf PN S/Lt Shahzaib Ali Memon PN S/Lt Hallas RSNF	Dr. Syed Asad Ali Zaidi	2021	ME
824	3239	Design and fabricaation of multipurpose solar tree	S/Lt Fahad Mansoor PN S/Lt Muhammad Umair Kamal PN S/Lt Ali Hassan PN S/Lt Faleh Alsubaie (RSNF) S/Lt Essam Abdulmughni (RSNF)	Dr. Tahir Abdul Hussain Ratlamwala	2021	ME
825	3240	Design and fabricaation of multipurpose solar tree	S/Lt Fahad Mansoor PN S/Lt Muhammad Umair Kamal PN S/Lt Ali Hassan PN S/Lt Faleh Alsubaie (RSNF) S/Lt Essam Abdulmughni (RSNF)	Dr. Tahir Abdul Hussain Ratlamwala	2021	ME
826	3241	Design and fabrication of low altitude vawt with hybrid system	S/Lt Jawad Ali Hhah PN S/Lt M aftab Nabi PN S/Lt Saud Alotaibi RSNF S/Lt Fahad Fareed RSNF M. Sufyan	Dr. Khurram Kamal	2020	ME
827	3242	Design and fabrication of low altitude vawt with hybrid system	S/Lt Jawad Ali Hhah PN S/Lt M aftab Nabi PN S/Lt Saud Alotaibi RSNF S/Lt Fahad Fareed RSNF M. Sufyan	Dr. Khurram Kamal	2021	ME
829	3243	Design and fabrication of solar powered absorption refrigeraaation ccle air conditioner	S/Lt Aaqib Ghazanfar PN S/Lt Najm Ud Din PN S/Lt Abdul Rahman RSNF S/Lt Atrad Saahili RSNF Muhammad Athar	Dr. Khurram Kamal	2021	ME
830	3244	Design and fabrication of solar powered absorption refrigeraaation ccle air conditioner	S/Lt Aaqib Ghazanfar PN S/Lt Najm Ud Din PN S/Lt Abdul Rahman RSNF S/Lt Atrad Saahili RSNF Muhammad Athar	Dr. Khurram Kamal	2021	ME
831	3245	Design and economic feasibility analysis of a biogas digester utilizing kitchen waste as substrate for energy production	Maaz Salahuddin Fahad Saleem Kabeer Ali Chaudry Muhammad Zubair	Dr. Asad Ali Zaidi	2021	ME
832	3246	Design and development of photopolymer extrusion 3D printer	Osama Muhammad Khan Imran Ali Haseeb Rehan Muhammad Ali Rao Muhammad Hamza	Dr. Muhammad Asif	2021	ME
833	3247	Design and development of photopolymer extrusion 3D printer	Osama Muhammad Khan	Dr. Muhammad Asif	2021	ME

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		Imran Ali Haseeb Rehan Muhammad Ali Rao Muhammad Hamza				
834	3248	Parametric study of counterflow BI-swirl injector for liquid rocket engine	Furqan Ahmed Muhammad Usman Hamza Khalid	Dr. Abbas Hussain	2021	ME
835	3249	Design and economic feasibility analysis of a biogas digester utilizing kitchen waste as substrate for energy production	Maaz Salahuddin Fahad Saleem Kabeer Ali Chaudry Muhammad Zubair	Dr. Asad Ali Zaidi	2021	ME
836	3250	Prediction model for plaque deposition in the carotid artery using computational fluid dynamics and machine learning	Zahra Mushtaq Umair Hassan Muhammad Tabish Osaid ul Hasan Syed	Khurram Kamal	2021	ME
837	3251	Prediction model for plaque deposition in the carotid artery using computational fluid dynamics and machine learning	Zahra Mushtaq Umair Hassan Muhammad Tabish Osaid ul Hasan Syed	Khurram Kamal	2021	ME
838	3252	Parametric study of counterflow BI-swirl injector for liquid rocket engine	Furqan Ahmed Muhammad Usman Hamza Khalid	Dr. Abbas Hussain	2021	ME
839	3253	Design and production plan for a two seated aircraft	Muhammad Bin Touqeer Muhammad Ali Bukhari Hamza Bin Zafar Mahnoor Syed Muhammad Sabir Javed	Ziauddin Siddiqui	2021	ME
840	3254	Feasibility analysis of conventional energy systems powered by biogas	Muhammad Arsam Ali Syed Zeeshan Haider Sheraz Jawed	Dr. Asad Ali Zaidi	2021	ME
841	3255	Feasibility analysis of conventional energy systems powered by biogas	Muhammad Arsam Ali Syed Zeeshan Haider Sheraz Jawed	Dr. Asad Ali Zaidi	2021	ME
842	3256	Design and simulation of micro-wind turbine mounted in air vent with pv/t collectors	S/Lt Yawar Tanveer S/Lt Usama Jamil S/Lt Qazi Shakir S/Lt Zain Ahmed Rana S/Lt Noman Nasir	Dr. Asad Ali Zaidi	2021	ME
843	3257	Design and simulation of micro-wind turbine mounted in air vent with pv/t collectors	S/Lt Yawar Tanveer PN S/Lt Usama Jamil PN S/Lt Qazi Shakir PN S/Lt Zain Ahmed Rana PN S/Lt Noman Nasir PN	Dr. Asad Ali Zaidi	2021	ME

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844	3258	Design and fabrication of moving water sprinkler	S/Lt Bilal Tahir PN S/Lt Humais Muneer Awan PN S/Lt Muhammad Hamza Munir PN S/Lt Samrose Khan PN S/Lt Fawaz Muhammad Isa BDF	Lt Cdr Tahir Raza PN	2021	ME
845	3259	Design and fabrication of moving water sprinkler	S/Lt Bilal Tahir PN S/Lt Humais Muneer Awan PN S/Lt Muhammad Hamza Munir PN S/Lt Samrose Khan PN S/Lt Fawaz Muhammad Isa BDF	Lt Cdr Tahir Raza PN	2021	ME
846	3260	Design and production plan for a two seated aircraft	Muhammad Bin Touqeer Muhammad Ali Bukhari Hamza Bin Zafar Mahnoor Syed Muhammad Sabir Javed	Ziauddin Siddiqui	2021	ME
847	3261	Thermodynamic modelling and optimization of microbial fuel cell	Muhammad Nihal Naseer Hamdullah Khan Sagar Kumar Muhammad Taha Bin Owais	Dr. Asad Ali Zaidi	2021	ME
848	3262	Thermodynamic modelling and optimization of microbial fuel cell	Muhammad Nihal Naseer Hamdullah Khan Sagar Kumar Muhammad Taha Bin Owais	Dr. Asad Ali Zaidi	2021	ME
849	3263	Design, modify and automate a lathe machine to manufacture a specific part	Muhammad Ahmed Javaid Muhammad Abdullah Fazal Muhammad Ramzan Shaukat Muhammad Sohail Amin Fahad Zulfiqar	Ziauddin Siddiqui	2021	ME
850	3264	Design, modify and automate a lathe machine to manufacture a specific part	Muhammad Ahmed Javaid Muhammad Abdullah Fazal Muhammad Ramzan Shaukat Muhammad Sohail Amin Fahad Zulfiqar	Ziauddin Siddiqui	2021	ME
851	3265	Effects of cerium oxide nanoparticles on biodiesesl blend	Hafiz Muhammad Imran Muhammad Suhaib Arshad Ahmed Kareem Khan Muhammad Kareem Khan	Dr. Muhammad Nasir Bashir	2021	ME
852	3266	Effects of cerium oxide nanoparticles on biodiesesl blend	Hafiz Muhammad Imran Muhammad Suhaib Arshad Ahmed Kareem Khan Muhammad Kareem Khan	Dr. Muhammad Nasir Bashir	2021	ME
853	3267	Autonomous vehicle scaled down version	Muhammad Zeshan Nasir Muhammad Shaheer Ahmed Zarar Muhammad Osama Saddiqui	Ziauddin Siddiqui	2021	ME

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

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864	3278	Design of selfctvi catalytic reduction technology for diesel engine	Alqahtani Faisal Saad (RSNF) Allqahtani Salim Hussan (RSNF) Alamri Raad Ghehana (RSNF) Alshahrani Saad Safar (RSNF)	KJ Hashmi	2021	ME
865	3279	Design of selfctvi catalytic reduction technology for diesel engine	Alqahtani Faisal Saad (RSNF) Allqahtani Salim Hussan (RSNF) Alamri Raad Ghehana (RSNF) Alshahrani Saad Safar (RSNF)	KJ Hashmi	2021	ME
866	3280	Study of corrosion behavior of bare high tensile strength hull steel in marine environment	S/Lt Abdulziz Althbiti S/Lt Saef Alhawiti S/Lt Khalid Alanazi S/Lt Jazza Alrashedi	Saeed Ahmad Dr. Asif Mansoor	2021	ME
867	3281	Study of corrosion behavior of bare high tensile strength hull steel in marine environment	S/Lt Abdulziz Althbiti S/Lt Saef Alhawiti S/Lt Khalid Alanazi S/Lt Jazza Alrashedi	Saeed Ahmad Dr. Asif Mansoor	2021	ME
868	3282	Design and fabrication of box type solar oven	S/Lt Alqahtani Mohammad Fahad S/Lt Aqarni Bassam Abdul Khaliq S/Lt Algarni Mane Hamed S/Lt Albawardi Fahad Majed	Ms. Sereen Atif	2021	ME
869	3283	Design and fabrication of box type solar oven	S/Lt Alqahtani Mohammad Fahad S/Lt Aqarni Bassam Abdul Khaliq S/Lt Algarni Mane Hamed S/Lt Albawardi Fahad Majed	Ms. Sereen Atif	2021	ME
870	3284	Design of propulsion and traansmission sysem for PN ships	S/Lt Asiri, Abdullah Ali A S/Lt Almari, Naif Faraj S S/Lt Alamri, Ali Saeed G S/Lt Bin Jadid, Muhannad Abdulrahman S	Lt GM Bhutto	2021	ME
871	3285	Design of propulsion and traansmission sysem for PN ships	S/Lt Asiri, Abdullah Ali A S/Lt Almari, Naif Faraj S S/Lt Alamri, Ali Saeed G S/Lt Bin Jadid, Muhannad Abdulrahman S	Lt GM Bhutto	2021	ME
872	3286	Design and fabrication of atmoshperic water generator using solid disiccan method	S/Lt Bilal Khan PN S/Lt Imran Ullah PN S/Lt Raja Danial Mehtab PN S/Lt M Umeer Farooq PN	Ms. Sidra Zahid	2021	ME
873	3287	Design and fabrication of atmoshperic water generator using solid disiccan method	S/Lt Bilal Khan PN S/Lt Imran Ullah PN S/Lt Raja Danial Mehtab PN S/Lt M Umeer Farooq PN	Ms. Sidra Zahid	2021	ME
874	3288	Designn and development of a novel cat eye for electricity generation for sustainable ciies	S/Lt Haroon Khan PN S/Lt Manzar Zeb Khan PN S/Lt Gul Nawaz Khan PN Mr. Awais Shamsheer	Khurram Jamal Asst Professor	2021	ME

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875	3289	Design and development of a novel cat eye for electricity generation for sustainable cities	S/Lt Haroon Khan PN S/Lt Manzar Zeb Khan PN S/Lt Gul Nawaz Khan PN Mr. Awais Shamsheer PN	Khurram Jamal Asst Professor	2021	ME
876	3290	Design and fabrication of hybrid power buoy	S/Lt Ahmad Nadem PN S/Lt Mohsin Khan PN S/Lt Shahryar Akram PN S/Lt Usama Rizvi PN	Lt Cdr Tahir Raza PN	2021	ME
877	3291	Design and fabrication of hybrid power buoy	S/Lt Ahmad Nadem PN S/Lt Mohsin Khan PN S/Lt Shahryar Akram PN S/Lt Usama Rizvi PN	Lt Cdr Tahir Raza PN	2021	ME
878	3292	Adjudication board design of a mobile robot with self localization for search and rescue	S/L Zeeshan Ali PN S/L Mirza Khaqan Baig PN S/L Usama Nazir PN S/L Haider Ali PN	Lt Cdr Fayyaz Ahmed PN	2021	EE
879	3293	Design of Acoustic beam steering system	S/L Badar Ali PN S/L M Zeeshan Mughal PN S/L M Hassan Mushaq	Capt Dr. Syed Sajjad Haider Zaidi PN	2021	EE
880	3294	Design and development of solar kitchen heating system (MIDAS)	Muhammad Sami Hassan Tariq Hassan Raza Karam Khan	Sidra Zahid	2022	ME
881	3295	Design and development of solar kitchen heating system (MIDAS)	Muhammad Sami Hassan Tariq Hassan Raza Karam Khan	Sidra Zahid	2022	ME
882	3296	Concept and design of 1 KW vertical axis wind turbine	Saad Aftab Bilal Tahir Zain Ali Ahmed Bilal Ali Riaz	Khurram Jamal IHashmi	2022	ME
883	3297	Concept and design of 1 KW vertical axis wind turbine	Saad Aftab Bilal Tahir Zain Ali Ahmed Bilal Ali Riaz	Khurram Jamal IHashmi	2022	ME
884	3298	Optimization of PC burners to minimize the risk of backfire by modulation of air fuel ratio (AFR)	Anusha Aleem Mohammad Ali Zain Saad Nisar S M Sameh Ali	Eliya Abbas	2022	ME
885	3299	Optimization of PC burners to minimize the risk of backfire by modulation of air fuel ratio (AFR)	Anusha Aleem Mohammad Ali Zain	Eliya Abbas	2022	ME

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		Saad Nisar S M Sameh Ali				
886	3300	Design of HVAC system for safety gloves manufacturing plant in midas	Abdullah Amin Asfar Younis Muhammad Ammar Muhammad Danish Siddiqui	Dr Antash Najeeb	2022	ME
887	3301	Design of HVAC system for safety gloves manufacturing plant in midas	Abdullah Amin Asfar Younis Muhammad Ammar Muhammad Danish Siddiqui	Dr Antash Najeeb	2022	ME
888	3302	To design low cost solar desalination sysem for karachi design, fabrication and analysais	M Ahmed M Azhar M Haris M Laraib Soomro M Umar	Dr Antash Najeeb	2022	ME
889	3303	To design low cost solar desalination sysem for karachi design, fabrication and analysais	M Ahmed M Azhar M Haris M Laraib Soomro M Umar	Dr Antash Najeeb	2022	ME
890	3304	Design and analysis of 3KW hydro turbine in collaboration with midas safey	Haseeb Kamran Uzair Mudassir Muhammad Abbas Raza Abdul Moiz Ali	Ziauddin Siddiqui	2022	ME
891	3305	Design and analysis of 3KW hydro turbine in collaboration with midas safey	Haseeb Kamran Uzair Mudassir Muhammad Abbas Raza Abdul Moiz Ali	Ziauddin Siddiqui	2022	ME
892	3306	Designn and cryogenic pressure vessel for the storage of liquid nitrogne	S/Lt Muhallil Aftab PN S/Lt Usama Bin Sultan PN S/LtWaseem ur Rehman PN S/Lt Awais Ishtiaq PN	Saeed Ahmed	2022	ME
893	3307	Virtual analysis of the wishbone suspension of flex car for the mobility concepts	Abdul Muizz Jamal Sania Shujaat	Dr Muhammad Asif	2022	ME
894	3308	Virtual analysis of the wishbone suspension of flex car for the mobility concepts	Abdul Muizz Jamal Sania Shujaat	Dr Muhammad Asif	2022	ME
895	3309	Design of waste heat recovery system	Osama Badar Haris Munir Hammad Tariq M Muneer	Dr Tahir Ratlamwala	2022	ME
896	3310	Design of waste heat recovery system	Osama Badar Haris Munir Hammad Tariq	Dr Tahir Ratlamwala	2022	ME

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		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 IHashmi	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 IHashmi	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
			M. Muneeb Vohra			

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		Shaikh Muhammad Usama Arif Naseer				
908	3322	AI based health monitoring and fault diagnosis of ball bearing using acoustic emission	Mustafa Khalid M. Muneeb Vohra Atif Naseer	Dr. Khurram Kamal	2020	ME
909	3323	Design and fabricataion of solar powered electric wheel chair convertible to bed	M Waqas Amin Taimur Bin Suleman M Asad S/Lt UsmanMurtaza S/Lt Abu Bakar	Dr. Abbas Hussain	2020	ME
910	3324	Design of an esterification unit for biodiesel production	M Umair Adeem M Saad Suleman M Hassan Anwar S/Lt Shaour Ahmed	Dr. Asad Ali Zaidi	2020	ME
911	3325	Design of an esterification unit for biodiesel production	M Umair Adeem M Saad Suleman M Hassan Anwar S/Lt Shaour Ahmed	Dr. Asad Ali Zaidi	2020	ME
912	3326	Heat Sink Design Calculator	M Afzal Sheikh Sharjeell Ashraf Ansari Muhammad Ali S/Lt Zain ul IAbdin	Mr. Khurram Jamal Hashmi	2020	ME
913	3327	Design and analysis of oscillating wing generator	Mohammad shujaat Adnan Gul Muhammd Affan Afaque Ahmed S/Lt Abdulrahman Fkhroo	Dr. Khurram Jamal	2020	ME
914	3328	Design and analysis of oscillating wing generator	Mohammad shujaat Adnan Gul Muhammd Affan Afaque Ahmed S/Lt Abdulrahman Fkhroo	Dr. Khurram Jamal	2020	ME
915	3329	Design and fabrication of tribboelectric nanogenerator	Syed Sulman Ahmad Syed Ali Raza Hasssan Arshad S/Lt Mohammad Saim Sharaf	Dr. Tahir Abdul Hussain	2020	ME
916	3330	Design and fabrication of tribboelectric nanogenerator	Syed Sulman Ahmad Syed Ali Raza Hasssan Arshad S/Lt Mohammad Saim Sharaf	Dr. Tahir Abdul Hussain	2020	ME
917	3331	Design and fabricataion of solar powered electric wheel chair convertible to bed	M Waqas Amin Taimur Bin Suleman M Asad S/Lt UsmanMurtaza	Dr. Abbas Hussain	2020	ME

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		S/Lt Abu Bakar				
918	3332	Design of prototype lake water cleaning cum filtrations system at maritime museum	Adyan Ali Ahmad Arslan Bashir Hasnat Bin Farooq Syed M Anas Bukhari	Dr. Asad Ali Zaidi	2020	ME
919	3333	Designing of a pyrolysis unit to extract fuel oil from waste plastic	Danyyal Shakaib Sikandar fzal Fehar Abdul Rafae Muzammil Hussain	Dr. Asad Ali Zaidi	2020	ME
920	3334	Design of prototype lake water cleaning cum filtrations system at maritime museum	Adyan Ali Ahmad Arslan Bashir Hasnat Bin Farooq Syed M Anas Bukhari	Dr. Asad Ali Zaidi	2020	ME
921	3335	Design and analysis of the riple mechanism wheel assebmly	Osman Khan Shaikh Adeem Ahmed Syed Hamza Jamal Nasir S/Lt Ran Ahmd amzan	Asst Prof Ziauddin Siddiqui	2020	ME
922	3336	Design and fabrication of a smart protable thermoelectric vaccine carrier	Syed Ayaz Hussain Shah Shahzad Rafique S/Lt Ahmed Faraz PN S/Lt Sarmad Arif PN	Asst Prof Ziauddin Siddiqui	2020	ME
923	3337	Design and nanlysis of a Multipurpose modular CNC milling and laser engraving maachine	Syed Muhammad Ali Muhammad Furqan Siddiqui Abdul Ssami S/Lt Hussain Al Hiddi	Asst Prof Ziauddin Siddiqui	2020	ME
924	3338	Retrofitting of solar supported electric bike	Farrukh Javed Khan Zain ul Abdin Junaid Dastgir Muhammad Sufian Jalil	Asst Prof Ziauddin Siddiqui	2020	ME
925	3339	Retrofitting of solar supported electric bike	Farrukh Javed Khan Zain ul Abdin Junaid Dastgir Muhammad Sufian Jalil	Asst Prof Ziauddin Siddiqui	2020	ME
926	3340	Heat Sink Design Calculator	M Afzal Sheikh Sharjeell Ashraf Ansari Muhammad Ali S/Lt Zain ul lAbdin	Mr. Khurram Jamal Hashmi	2020	ME
927	3341	Design and analysis of vertical laxis wind turbine with maglev	Syed M Zain Waseem Daud Ahmad Syed Hamza Ahmed Umair Javed S/Lt Hammad Tayyab	Asst Prof Ziauddin Siddiqui	2020	ME
928	3342	Design and analysis of plenum chamber of amphibious air cushion vehicle ACV	Muhammad Noman Saleem Muhammad Shahab Memon	Dr. Asif Mansoor	2020	ME

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		Muhammad Shahzeb Raza				
929	3343	Design and analysis of plenum chamber of amphibious air cushion vehicle ACV	Muhammad Noman Saleem Muhammad Shahab Memon Muhammad Shahzeb Raza	Dr. Asif Mansoor	2020	ME
930	3344	Design and analysis of the riple mechanism wheel assemlly	Osman Khan Shaikh Adeem Ahmed Syed Hamza Jamal Nasir S/Lt Ran Ahmd amzan	Asst Prof Ziauddin Siddiqui	2020	ME
931	3345	Design and analysis of vertical laxis wind turbine with maglev	Syed M Zain Waseem Daud Ahmad Syed Hamza Ahmed Umair Javed S/Lt Hammad Tayyab	Asst Prof Ziauddin Siddiqui	2020	ME
932	3346	Design of air propelled wall climbing robot using concept of negative thrust to maintain contact with vertical or inverted surfaces	Azka Jawed Samita Khn Syed Arsl Ahmed Talha Israr	Mr. Khurram Jamal Hashmi	2020	ME
933	3347	Design of air propelled wall climbing robot using concept of negative thrust to maintain contact with vertical or inverted surfaces	Azka Jawed Samita Khn Syed Arsl Ahmed Talha Israr	Mr. Khurram Jamal Hashmi	2020	ME
934	3348	Designing of a pyrolysis unit to extract fuel oil from waste plastic	Danyyal Shakaib Sikandar Afzal Fehar Abdul Rafae Muzammil Hussain	Dr. Asad Ali Zaidi	2020	ME
936	3349	Design and analysis of a binder jet 3-D printer	Mohammad Obaid Altaibi Faisal Turki Albaqami Naseer Zaid Alotaib Omar Nawar Alsulaimi	Asst Prof Zia ud Din Siddiqui	2022	ME
937	3350	Design and analysis of a binder jet 3-D printer	Mohammad Obaid Altaibi Faisal Turki Albaqami Naseer Zaid Alotaib Omar Nawar Alsulaimi	Asst Prof Zia ud Din Siddiqui	2022	ME
938	3351	Economic feasibility of wind energy alongwith the coastal line of Pakistan	S/Lt Majid Olayan S/Lt Mohammed Al- Alati S/Lt Mohammed Al Nuwaiser S/Lt Ahmed Al Melhem	M Eliya Abbas	2022	ME
939	3352	Oil skimmer machine	S/Lt Mousa Hussain Dhamad S/Lt Abdullah Salmn Alfaifi S/Lt Ibrahim Abdulaziz Alsanad S/Lt Nawaf Abdulrahman Alzahrani	Asst Prof Adil Loya	2022	ME
940	3353	Review on solar water heater technologies suitable for Karachi	S/Lt Salmann Saad Alharthi S/Lt Abdulaziz Hussein Alhusaini	Sidra Zahid	2022	ME

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		S/Lt Khaled Abdu Alsomaily S/Lt Tariq Abdullah Aljoloud S/Lt Fahad Ibrahim Alnemerri				
941	3354	Additive manufacturing by using fused deposition modeling	S/Lt Khalid Bader Almutairi S/Lt Muqrin Talal Aldhilan S/Lt Saeed Musa Alkarni S/Lt Abdul Aziz Saeed Alqarni S/Lt Abdullah Salem Alzahrani	Asst Prof Dr. Abbas Hussain	2022	ME
942	3355	Additive manufacturing by using fused deposition modeling	S/Lt Khalid Bader Almutairi S/Lt Muqrin Talal Aldhilan S/Lt Saeed Musa Alkarni S/Lt Abdul Aziz Saeed Alqarni S/Lt Abdullah Salem Alzahrani	Asst Prof Dr. Abbas Hussain	2022	ME
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 S/Lt Syed Mujtaba Hussain S/Lt Saad Amjad S/Lt Nasir Khan S/Lt M Talha Munir	Cdr Dr Muntazir Abbas PN	2022	ME
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 S/Lt Syed Mujtaba Hussain S/Lt Saad Amjad S/Lt Nasir Khan S/Lt M Talha Munir	Cdr Dr Muntazir Abbas PN	2022	ME
945	3358	Design and analysis of automatic seed sowing robot	S/Lt Sati Hasen S/Lt Nawaf Ali S/Lt Assad Aydin S/Lt Khalid Musfer	Asst Prof Ziauddin Siddiqui	2022	ME
946	3359	Design and analysis of automatic seed sowing robot	S/Lt Sati Hasen S/Lt Nawaf Ali S/Lt Assad Aydin S/Lt Khalid Musfer	Asst Prof Ziauddin Siddiqui	2022	ME
947	3360	Oil skimmer machine	S/Lt Mousa Hussain Dhamad S/Lt Abdullah Salmn Alfaifi S/Lt Ibrahim Abdulaziz Alsanad S/Lt Nawaf Abdulrahman Alzahrani	Asst Prof Adil Loya	2022	ME
948	3361	Adjudication board: Economic feasibility of wind energy along the coastal line of Pakistan	S/Lt Majed Olayan S/Lt Mohammed Al Alati S/Lt Mohammed Al Nuwaiser S/Lt Ahmed Al Melhem	Eliya Abbas	2022	ME
949	3362	Review on solar water heater technologies suitable for Karach	S/Lt Salmann Saad Alharthi S/Lt Abdulaziz Hussein Alhusaini S/Lt Khaled Abdu Alsomaily S/Lt Tariq Abdullah Aljoloud S/Lt Fahad Ibrahim Alnemri	Sidra Zahid	2022	ME

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950	3363	Design and fabrication of hybrid power buoy	S/Lt Muhammad Hassan PN S/Lt Muhammad Awais PN S/Lt Muhammad Umer Rauf PN S/Lt Zubair Aslam PN Saqib riaz	Dr Antash Najeeb	2022	ME
951	3364	Design and fabrication of hybrid power buoy	S/Lt Muhammad Hassan PN S/Lt Muhammad Awais PN S/Lt Muhammad Umer Rauf PN S/Lt Zubair Aslam PN Saqib Riaz	Dr Antash Najeeb	2022	ME
952	3365	Design and fabrication of air purifier and humidifier using water	S/Lt Asif Majeed PN S/Lt M Usama Bin Maqbool S/Lt Ayyaz Akhtar S/Lt Muhammad Hamza Mohsin	Sidra Zahid	2022	ME
953	3366	Design and fabrication of air purifier and humidifier using water	S/Lt Asif Majeed PN S/Lt M Usama Bin Maqbool S/Lt Ayyaz Akhtar S/Lt Muhammad Hamza Mohsin	Sidra Zahid	2022	ME
954	3367	Design and fabrication of underwater remotely operated vehicle (UROV)	S/L Osama Ali S/L Hassam Anjum S/Lt Arsal Khan S/L Noorn Shehzad	Miss Sereen Atif	2022	ME
955	3368	Design and fabrication of underwater remotely operated vehicle (UROV)	S/L Osama Ali S/L Hassam Anjum S/Lt Arsal Khan S/L Noorn Shehzad	Miss Sereen Atif	2022	ME
956	3371	Design and prototyping of gearbox free powertrain for electric vehicle	S/Lt Talal Abdullah Rashed S/Lt Mohammed Ali Alammadi S/Lt Isa Nabeel Amulla	Dr. Muhammad Farhan Khan	2023	ME
957	3372	Design and prototyping of gearbox free powertrain for electric vehicle	S/Lt Talal Abdullah Rashed S/Lt Mohammed Ali Alammadi S/Lt Isa Nabeel Amulla	Dr. Muhammad Farhan Khan	2023	ME
958	3373	Design of a solar system facility to achieve desired energy output at shell Pakistan's Daulatpur Terminal	Saram Tahir Mughal Bilal Salman Saad Ahmed M Haseeb	Khurram Jamal	2023	ME
959	3374	Design of a solar system facility to achieve desired energy output at shell Pakistan's Daulatpur Terminal	Saram Tahir Mughal Bilal Salman Saad Ahmed M Haseeb	Khurram Jamal	2023	ME
960	3375	Development of a Smart Glove	Syed Muzzammil Ali Armaghan Shah Yasir Qazi Gopal Parkash	Dr Khurram Kamal	2023	ME

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961	3376	Development of a Smart Glove	Syed Muzzammil Ali Armaghan Shah Yasir Qazi Gopal Parkash	Dr Khurram Kamal	2023	ME
962	3377	Design and fabrication of Dual layer parabolic trough collector prototype	Murtaza Magsi Talha Aamir Mudassir Rasool Zubir Ul Haq Khalid Saleem Arain	Dr Tahir A. H. Ratlamwala	2023	ME
963	3378	Design and fabrication of Dual layer parabolic trough collector prototype	Murtaza Magsi Talha Aamir Mudassir Rasool Zubir Ul Haq Khalid Saleem Arain	Dr Tahir A. H. Ratlamwala	2023	ME
964	3379	Multi purpose agricultural machine (MAM)	Muhammad Aliyan Uzair Hussain Bhati Umair Khalid Bilal Sarfraz	Ziauddin Siddique	2023	ME
965	3380	Multi purpose agricultural machine (MAM)	Muhammad Aliyan Uzair Hussain Bhati Umair Khalid Bilal Sarfraz	Ziauddin Siddique	2023	ME
967	3381	Design and fabrication of high powered sounding rocket	Ghulam Muhammad Palli Areej Aamir M Samer Bin Abrar	Dr Adil Loya	2023	ME
968	3382	Design and fabrication of high powered sounding rocket	Ghulam Muhammad Palli Areej Aamir M Samer Bin Abrar	Dr Adil Loya	2023	ME
969	3383	Design & fabrication of a solar powered hand held crop cutting machine	S/Lt Hamza Habib PN S/Lt Usama Amin PN	Asst Prof Saeed Ahmed	2023	ME
970	3384	Design & fabrication of a solar powered hand held crop cutting machine	S/Lt Hamza Habib PN S/Lt Usama Amin PN	Asst Prof Saeed Ahmed	2023	ME
971	3385	Design and fabrication of portable manual water filtration system to purify water in flood affected areas	Okasha Zafar Muhammad Osama Niranjan Lal Chawla Talha	Cdr (R) Muhammad Shakil PN	2023	ME
972	3386	Design and fabrication of portable manual water filtration system to purify water in flood affected areas	Okasha Zafar Muhammad Osama Niranjan Lal Chawla Talha	Cdr (R) Muhammad Shakil PN	2023	ME
973	3387	Heat transfer enhancement using nanofluids technologies	Muhammed Ali Misbah Muhammed Mustaf Maqsood	Lt Cdr Asif Khan PN	2023	ME

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		Saad Karim				
974	3388	Heat transfer enhancement using nanofluids technologies	Muhammed Ali Misbah Muhammed Mustaf Maqsood Saad Karim	Lt Cdr Asif Khan PN	2023	ME
975	3389	Design and fabaaarication of salt spray chamber	S/Lt Abdull Jaleel PN S/Lt Abdull Rehman PN S/Lt Kashsan Ali PN S/Lt M Mateen Malik PN S/Lt M Qasim Fayyaz PN	Cdr. Dr. Muntazir Abbas PN	2023	ME
976	3390	Design and fabaaarication of salt spray chamber	S/Lt Abdull Jaleel PN S/Lt Abdull Rehman PN S/Lt Kashsan Ali PN S/Lt M Mateen Malik PN S/Lt M Qasim Fayyaz PN	Cdr. Dr. Muntazir Abbas PN	2023	ME
977	3391	Design & fabrication of electromagnetic braking system	S/Lt Mohammad Arsalan PN S/Lt Fateh SherPN S/Lt Muneeb ur Rehman PN S/Lt Huzaifa Azeem PN	Saeed Ahmed	2023	ME
978	3392	Design & fabrication of electromagnetic braking system	S/Lt Mohammad Arsalan PN S/Lt Fateh SherPN S/Lt Muneeb ur Rehman PN S/Lt Huzaifa Azeem PN	Saeed Ahmed	2023	ME
979	3393	Optimization of TV line and standardization of processess at Dawlance Pvt Ltd	Syed Muhammad Taha Syed Shehryar Ahmed Zaidi Zohain Nasir Muhammad Afzal	Eylia Abbas Jafri	2023	ME
980	3394	Optimization of TV line and standardization of processess at Dawlance Pvt Ltd	Syed Muhammad Taha Syed Shehryar Ahmed Zaidi Zohain Nasir Muhammad Afzal	Eylia Abbas Jafri	2023	ME
981	3395	Implementation of operational deflection shap (ODS) Analysis to visualise vibrationall behavior of a key machine component	Arham Ali Muhammad Ahmad Ali Kashif Rasool	Dr. Abbas Hussain	2023	ME
982	3396	Implementation of operational deflection shap (ODS) Analysis to visualise vibrationall behavior of a key machine component	Arham Ali Muhammad Ahmad Ali Kashif Rasool	Dr. Abbas Hussain	2023	ME
983	3397	Minimum flow velocttes fo purging air and solid objects from hydronic piping sysem	S/Lt Ahmed Iqbal PN S/Lt Ahmed Ejaz S/Lt Adil Amin S/Lt Alyab Bhatti	Dr. Antash Najib	2023	ME
984	3398	Power plant machiner maintenance CMS (FFBL powere company limited)	Muhammad Hamza Aamir Mohammad Fahad Syed Umer Majeed	Dr. Antash Najib	2023	ME

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		Faizan Ahmed				
985	3399	Power plant machiner maintenance CMS (FFBL powere company limited)	Muhammad Hamza Aamir Mohammad Fahad Syed Umer Majeed Faizan Ahmed	Dr. Antash Najib	2023	ME
986	3400	Numerical investigation of flow through terracotta channels	S/Lt Tayyab Zameer S/Lt Syed Aqib Tajdar	Dr. Khurram Kamal	2023	ME
987	3401	Design and nalysis of a Multipurpose modular CNC milling and laser engraving maachine	Syed Muhammad Ali Muhammad Furqan Siddiqui Abdul Ssami S/Lt Hussain Al Hiddi	Asst Prof Ziauddin Siddiqui	2023	ME
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 M. Arsalan Mushtaq Usman Farooq	Asst. Professor Nusrat Hussain	2015	EE
989	3403	Friction Stir Welding Of Different Thermoplastic Polymers	S/Lt Yasir Hassan Alshahrani S/Lt Mobasher Mohammed Alasmary S/Lt Matar Salman Aldawsari S/Lt Fahad Saad Almousa S/Lt Nawaf Hanash Alshamrani	Asst Professor.Ziauddin Siddiqui	2023	ME
990	3404	Friction Stir Welding Of Different Thermoplastic Polymers	S/Lt Yasir Hassan Alshahrani S/Lt Mobasher Mohammed Alasmary S/Lt Matar Salman Aldawsari S/Lt Fahad Saad Almousa S/Lt Nawaf Hanash Alshamrani	Asst Professor.Ziauddin Siddiqui	2023	ME
991	3405	Measurement and Analysis of Weather Data Of Building Cooling and Heating Load Estimation	S/Lt Nawaf Mohammed Almutairi S/Lt mohammed Abdullah Alahmri S/Lt Naif Ali Alshamrani S/Lt Mohammed yahya Alolwan S/Lt Abdullah zaid Alghamdi	Dr. Antash Najib	2023	ME
992	3406	Measurement and Analysis of Weather Data Of Building Cooling and Heating Load Estimation	S/Lt: Nawaf Mohammed Almutairi S/Lt mohammed Abdullah Alahmri S/Lt Naif Ali Alshamrani S/Lt Mohammed yahya Alolwan S/Lt Abdullah zaid Alghamdi	Dr. Antash Najib	2023	ME
993	3407	Thermographic Analysis of Various Buildings at PNEC	S/Lt Awad Alharthi S/Lt Rakan Albalawi S/Lt Ibrahim Alsharekh S/Lt Kamel Alotaibi	Dr. Antash Najib	2023	ME
994	3408	Thermographic Analysis of Various Buildings at PNEC	S/Lt Awad Alharthi S/Lt Rakan Albalawi S/Lt Ibrahim Alsharekh S/Lt Kamel Alotaibi	Dr. Antash Najib	2023	ME

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995	3409	Electric Scooty Bike	S/Lt Osama Mousa S/Lt Ahmed Awadh S/Lt FarisFaleh S/Lt Faisal Yahya S/Lt Nasar Abdullah	Dr. AntashNajib	2023	ME
996	3410	Electric Scooty Bike	S/Lt Osama Mousa S/Lt Ahmed Awadh S/Lt FarisFaleh S/Lt Faisal Yahya S/Lt Nasar Abdullah	Dr. AntashNajib	2023	ME
997	3411	Design and Automation of Smart Hydroponics System	S/LT Muhammad Talha S/LT Muhammad Naveed Raza S/LT Khizar Abdullah S/LT Muhammad Umar Ishfaq S/LT Muhammad Wasif Khan	Sereen Atif	2023	ME
998	3412	Design and Automation of Smart Hydroponics System	S/LT Muhammad Talha S/LT Muhammad Naveed Raza S/LT Khizar Abdullah S/LT Muhammad Umar Ishfaq S/LT Muhammad Wasif Khan	Sereen Atif	2023	ME
999	3413	Increasing Mechanical Efficiency of Vertical Axis Wind Turbine (VAWT)	S/Lt Muhammad Usman Ahmed Khan PN S/Lt Wajih uz Zama Khan PN S/Lt Humayun PN S/Lt Awais Karni PN	Dr Adil Loya	2023	ME
1000	3414	Increasing Mechanical Efficiency of Vertical Axis Wind Turbine (VAWT)	S/Lt Muhammad Usman Ahmed Khan PN S/Lt Wajih uz Zama Khan PN S/Lt Humayun PN S/Lt Awais Karni PN	Dr Adil Loya	2023	ME
1001	3415	Investigation and Measurement of Methane Leakage in Various Buildings at PNEC	S/Lt Hussam Mutlaq ALsubaie S/Lt Maan Mohammed alburag S/LtAbdulmalikhameedalluhaybi S/Lt Mohammed Abdullah Alotaibi	Dr. Antash Najib	2023	ME
1002	3416	Investigation and Measurement of Methane Leakage in Various Buildings at PNEC	S/Lt Hussam Mutlaq ALsubaie S/Lt Maan Mohammed alburag S/LtAbdulmalikhameedalluhaybi S/Lt Mohammed Abdullah Alotaibi	Dr. Antash Najib	2023	ME
1003	3417	Portable Micro Hydro Turbine	S/Lt Muhammad Ahsan Ali PN S/Lt Malik M Waseem PN S/Lt M Hammad Sattar PN S/Lt Haris Farooq PN	Dr. Adil Loya	2023	ME
1008	3418	Portable Micro Hydro Turbine	S/Lt Muhammad Ahsan Ali PN S/Lt Malik M Waseem PN S/Lt M Hammad Sattar PN S/Lt Haris Farooq PN	Dr. Adil Loya	2023	ME

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1009	3419	Identification of Change in Acceleration while Performing Task in A CNC	S/Lt: Muhannad nasser alqahtani S/ Lt Haider muhammad alhaider S/ Lt Fahad faraj alsubaie S/ Lt Yazeed muhammad almutawa S/ Lt Nasser muhammad Alharbi	Dr. Adil Loya	2023	ME
1010	3420	Identification of Change in Acceleration while Performing Task in A CNC	S/Lt: Muhannad nasser alqahtani S/ Lt Haider muhammad alhaider S/ Lt Fahad faraj alsubaie S/ Lt Yazeed muhammad almutawa S/ Lt Nasser muhammad Alharbi	Dr. Adil Loya	2023	ME
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 Asfandiyar Nadir Ali Muhammad Usama Muhammad Owais Hussain	Cdr. Dr. Muntazir Abbas PN	2023	ME
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 Asfandiyar Nadir Ali Muhammad Usama Muhammad Owais Hussain	Cdr. Dr. Muntazir Abbas PN	2023	ME
1013	3423	Design and Fabrication of Simple and Compact Automated Lawn Mower Powered by Solar Energy	Mr. Fazal e Ahad Mr. Muhammad Umar Nawaz Mr. Raja Abu Hurraira	Dr. Khurram Kamal	2024	ME
1014	3424	Simulation of 16"X16" Octa-Pod Robot with 5kg of Additional Load Carrying Capability	S/LT Fawaz Hazem Saad S/LT Turki Sarhan S/LT Nasser Bader S/LT Abdulrhman Mufle	Dr. Muhammad Farhan Khan	2024	ME
1015	3425	Design and Simulation of 8"X8" Pen Tilt Control Mechanism For Laser Pointer/ Gun Targeting System	S/Lt Rashid Nabeel S/Lt Turki Mohammad S/Lt Abdulaziz Adi	Dr. Muhammad Farhan Khan	2024	ME
1016	3426	Indigenous Design and Analysis of Oxygen Concentrator	Mr. Usama Khan Mr. Ahmed Zayyad Khan Mr. Sed Talha Afzaal Mr. Talha	Dr. Khurram Kamal	2024	ME
1017	3427	Design and Simulation of Surface Scanning Arm For Metal/Mine Detection As An Attachment of A Robot	S/LT Hasan Isa S/LT Nayef Ebrahim S/LT Nawaf Faleh S/LT Abdulaziz Saad	Dr. Muhammad Farhan Khan	2024	ME
1018	3428	Fabrication and Design of a Smart Shoe	Syed Zain Abid Shah Muhammad Bilal M. Fahadullah	Ms. Eliya Abbas	2024	ME

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			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 Mr. Muhammad Huzaifa Mr. Syed Ashir Ahmad Mr. Salman Hashim Khan	Dr Abbas Hussain	2024	ME
1021	3431	Design and Fabrication of a Safety Drone For Inspecting CFB oilers And Infrastructure Faults	Muhammad Maaz Ahmed Mohiuddin Abdul Ahad Hussain Muhammad Farooq	Dr. Adil Loya	2024	ME
1022	3432	Design and Testing of Wavelength-Specific PV For Agrivoltaics and Enhanced Crop Yield	Muhammad Aرسال 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	Dr. Antash Najib	2024	ME
1024	3434	Design and Simulation of Nature Inspired Fractal Microchannel Heat Exchanger For Electronics Applications	Syed Abbas Raza Zaidi Aateka Khan Daniyal Waheed Armaghan Jukka	Dr. Antash Najib	2024	ME
1025	3435	Indigenous Design and Development of a Hybrid VTOL UAV	Muhammad Sohaib Umer Muhammad Haris Muhammad Tehami Khan Mohaimin Daud Channa	Dr Khurram Kamal	2024	ME
1026	3436	Modeling Of Predictive Maintenance Model For Wing Turbine Gearbox Using Machine learning	Muhammad Saad Ammar Muhammad Saad Muhammad Ehsan Umer Fayhan	Ms. Eliya Abbas	2024	ME
1027	3437	Develop a compact solar powered refrigeration system for storing essential medicines and vaccines for remote clinics	S/Lt Sameer Uddin Khan S/Lt M Usama Yasir S/Lt M Abdullah Nisar Khan S/Lt M Ali Kafeel	Ms. Sareen Atif	2024	ME

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1028	3438	Design and Fabrication of Micro Hydro Urbine	Bilal Muhammad Noor Muhammad Basil Zafar Sarmad Saleem	Ziauddin Siddiqui	2024	ME
1029	3439	Design of Submersible For Deep Water Exploration	Arham Ahmed Nimra Khan S/Lt. Rashid Hussain S/Lt. Shabbir Azhar	Lt Muhammad Shakeel PN	2024	NA
1031	3440	Advancing Underwater Exploration and Inspection With An Innovative Work ROV	Muhammad Ateeq Samama Ahmed Zaigham-Ul-Islam Syed Mujtaba Ali	Acc. Prof. Dr. Junaid Ahmed	2024	NA
1032	3441	Design of Green Tech Vessel	M. Hassan Arif Baig S/lt Yousaf Rafique Muhammad Noman S/lt Mustafa Sidiki	Lt Umair Abbas PN	2024	NA
1033	3442	Prediction of Resistance And Powering of Surface Ship Using Empirical Method And CFD	Misbah Wali S/Lt Moeez-Ul-Hassan M. Abdullah Tahir M. Wasif Zubair	Lt Umair Abbas PN	2024	NA
1034	3443	Design of A Floating Photo-Voltaic Solar Farm	Mr. Muhammad Abdullah Mehtab Dr. Shaheryar Atta Kha Mr. Muhammad Ismail Arshad	Lt M Shakeel PN	2024	NA
1035	3444	CFD Based Study for Dynamic Stability of UUV Using Different Stern Plane Forms (With Canard Configuration)	Arifa Hussain Balaj Hussain Daniyal Mubarak Muhammad Aasil Qureshi	Lt Sameer Adnan Ansari PN	2024	NA
1030	3445	Sustainable Electric Fishing Boat Hydrodynamically Efficient And Structurally Robust	Hammad Javed Junaid Javaid Abu Hurairah Javaid Talha Ali Sajid	Dr. Junaid Ahmed Khan	2024	NA

