



NUST - PNEC LIBRARY

CDs / DVDs / Proj Reports / Thesis



Updated: 12/11/2024

S. No.	Acc.No.	Title	Author	Ed.	Vol	Publisher	Yr of Pu	ISBN	Remarks (Lib/BB/BR/)	Type of Material
1	147	Thermodynamics: An Engineering Approach	Cengel	4th		MacGraw Hill	2002	0-07-049503-3	Library	CD/DVD
2	380	Electronic Devices & Circuit Theory	Boylested	8th		Pearson Education		81-7808-590-9	Library	CD/DVD
3	3369	Basic Business Communication	Lesikar-Flatley	10th		McGraw Hill	2005	0-07-059975-0	Library	CD/DVD
4	15959	Electronic Devices & Circuit Theory	Boylested	8th		Pearson Education		81-7808-590-9	Library	CD/DVD
5	15969	Electronic Devices & Circuit Theory	Boylested	8th		Pearson Education		81-7808-590-9	Library	CD/DVD
6	16150	Electronic Devices & Circuit Theory	Boylested	8th		Pearson Education		81-7808-590-9	Library	CD/DVD
7	17310	FUNDAMENTALS OF FLUID MECHANICS	Munson			Jhone Wiley & S	2002	9814-12-667-5	Library	CD/DVD
8	18209	INTERNET CD				Prentice Hall	1994	0-13-123852-3	Library	CD/DVD
9	18219	INTERNET TUTOR BY DEE-ANN LEBLANC				Que	1995	0-7897-0285-1	Library	CD/DVD
10	18226	1034 Compact Disk							Library	CD/DVD
11	18425	VRML BROWSI+C1401NG & BUILDING CYBERSPACE						1-56205-498-8	Library	CD/DVD
12	18628	CALCULUS							Library	CD/DVD
13	18793	Exploring Mathematics with Multimedia							Library	CD/DVD
14	18816	Microsoft Bookshelf					1997		Library	CD/DVD
15	18817	Old Software CD							Library	CD/DVD
16	18829	AUTODESK ANIMATOR STUDIO					1995	11501-001408-01	Library	CD/DVD
17	19076	Super Installer 9							Library	CD/DVD
18	19113	INSIDE 3D STUDIO RELEASE	Steven D Miller		4	NRP	1995	1-56205-415-5	Library	CD/DVD
19	19221	Mastering Internet Explorer 4				BPB Publications	1997	81-7029-927-6	Library	CD/DVD
20	19316	Electronic Devices and Circuits	Bogart	6th		Pearson Educatio	2004	81-297-0581-8	Library	CD/DVD
21	19463	NT 4/WINDOWS 95 DEVELOPER S HANDBOOK				BPB Publications	1997	81-7029-832-6	Library	CD/DVD
22	19635	Hand Book of Software Reliability Engineering				McGraw Hill	1996		Library	CD/DVD
23	19641	WRITING JAVA APPLETS				The Coriolis Grou	1996		Library	CD/DVD
24	19642	WRITING JAVA APPLETS				The Coriolis Grou	1996		Library	CD/DVD
25	19665	The The Student Edition of MATLAB 5				Prentice Hall	1997	0-13-272477-4	Library	CD/DVD
26	19830	PHOTOGRAPHIC IMAGING TECHNIQUES IN C++				John Wiley & Sor	1995	0-471-11568-1	Library	CD/DVD
27	19834	3D GRAPHICS TIPS TRICKS AND TECHNIQUES	Dawid J Kalwick			Academic Press	1996	0-12-394971-8	Library	CD/DVD
28	19904	ACCESS 97, DEVELOPERS HANDBOOK		3rd		BPB Publications	1997	81-7029-829-6	Library	CD/DVD
29	19906	THE WEBMASTERS TOOLBOX, BUILDING BUSINESS WEB SITES	Adam Blum			BPB Publications	1996	81-7029-860-1	Library	CD/DVD
30	19916	MCSE: NT SERVER 4				BPB Publications	1997	81-7029-842-3	Library	CD/DVD
31	19917	MCSE: NT SERVER 4 STUDY GUIDE				BPB Publications	1997	81-7029-850-4	Library	CD/DVD
32	19918	MASTERING AUTO CAD 13				BPB Publications	1996	81-7029-785-0	Library	CD/DVD
33	19919	MASTERING CORAL DRAW 7				BPB Publications	1997	81-7029-857-1	Library	CD/DVD
34	19921	MASTERING MICROSOFT INTERNET EXPLORE	Gene Weisskopf			BPB Publications	1997	81-7029-927-6	Library	CD/DVD
35	19922	MASTERING MICROSOFT VISUAL C++ 4	Michael J Young	2nd		BPB Publications	1996	81-7029-799-0	Library	CD/DVD
36	19935	Surfing the internet with Netspace Communicator 4							Library	CD/DVD
37	19938	The Complete Linux Kit				Sybex	1995	81-7029-685-4	Library	CD/DVD
38	19947	World Wide Web Bible	Bryan	2nd		BPB Publications	1996	81-7029-781-8	Library	CD/DVD
39	20020	Mastering The Internet		2nd					Library	CD/DVD
40	20119	JAVA PROGRAMMING BASICS	Dave Makower						Library	CD/DVD
41	20313	UPGRADING AND REPAIRING PCS	Scott Mueller	8th					Library	CD/DVD
42	20373	Managing Multimedia							Library	CD/DVD
43	20614	INTERNET SECURITY PROFESSIONAL REFERENCE		2nd		Techmedia	1997	81-7635-016-8	Library	CD/DVD
44	20616	MICROSOFT VISUAL C++ 5 POWER TOOLKIT	RICHARD C LEINEEKER			Ventana	1997		Library	CD/DVD
45	20622	Visual Basic Client / Server How-To				Waite Group	1997	81-87105-54-2	Library	CD/DVD

99	23209	System Software Programming The Way Things Work						Library	CD/DVD
100	24038	Engineering Electromagnetics						Library	CD/DVD
101	24214	Fundamentals of Fluid Mechanics : An interactive e-Text						Library	CD/DVD
102	24623	Satellite Communications Fundamentals						Library	CD/DVD
103	24627	NEURALMODELER						Library	CD/DVD
104	24691	MASTERING NETSCAPE COMMUNICATOR	DANICL A TAUBER					Library	CD/DVD
105	24778	COMPLETE JAVA 2 CERTIFICATION STUDY GUIDE						Library	CD/DVD
106	24784	VISUAL BASIC DEVELOPERS GUIDE TO E COMMERCE WITH ASP & SQL						Library	CD/DVD
107	25192	SCHEMATIC CAPTURE WITH MICROSIM SPICE						Library	CD/DVD
108	25196	C++ UNLEASHED						Library	CD/DVD
109	25207	CORBA PROGRAMMING UNLEASHED						Library	CD/DVD
110	25257	Students Resource Disk for JAVA						Library	CD/DVD
111	25318	Eight Great Sections						Library	CD/DVD
112	25353	Fuzzy Logic & Neurofuzzy Applications in Business & Finance						Library	CD/DVD
113	25376	Modern Electronic Communication						Library	CD/DVD
114	25382	Scematic Capture with Microsim PSpice						Library	CD/DVD
115	25383	Computer Simulated Experiments for Electric Circuits						Library	CD/DVD
116	25495	Fundamentals of Electric Circuits						Library	CD/DVD
117	25569	The Designer Guide to VHDL						Library	CD/DVD
118	25573	Fundamental of thermal fluid sciences						Library	CD/DVD
119	25630	Fundamental of machine Element						Library	CD/DVD
120	25645	INSIDE AUTOCAD 2002						Library	CD/DVD
121	25650	MASTERING AUTOCAD						Library	CD/DVD
122	25655	ORACLE DATABASE CONSTRUCTION KIT						Library	CD/DVD
123	25672	Using Oracle 8i						Library	CD/DVD
124	25675	Introducation to Electrical Engineering						Library	CD/DVD
125	25682	Introductory Electric Circuite - Lab manual						Library	CD/DVD
126	25683	A FIRST COURSE IN DIGITAL ELECTRONICS LABORATORY MANUAL						Library	CD/DVD
127	25684	SCHEMATIC CAPTURE USING MICROSIM PSPICE FOR WINDOWS 95/98 NT						Library	CD/DVD
128	25685	RF CIRCUIT DESIGN AND THEORY AND APPLICATIONS						Library	CD/DVD
129	25694	VERILOG HDL A GUIDE TO DIGITAL DESIGN AND SYNTHESIS						Library	CD/DVD
130	25758	ANALYZING BROADBAND NETWORKS						Library	CD/DVD
131	25782	Basic Engineering Data Collection and Analysis						Library	CD/DVD
132	25831	Engineering Circuit Analysis						Library	CD/DVD
133	25834	Engineering Circuit Analysis						Library	CD/DVD
134	25917	AUDIO VIDEO PROTOCOL HANDBOOK						Library	CD/DVD
135	25921	NETWORKING GUIDE TO TCP/IP						Library	CD/DVD
136	25956	EDITING DIGITAL VIDEO						Library	CD/DVD
137	25964	LEARNING VISUAL BASIC THROUGH APPLICATIONS						Library	CD/DVD
138	25970	ADVANCED PROGRAMMING USING VISUAL BASIC VERSION 6						Library	CD/DVD
139	25997	English Skills with Readings CD						Library	CD/DVD
140	26008	DESIGN FOR MANUFACTURING TUTORS						Library	CD/DVD
141	26029	A+ Certification Guide						Library	CD/DVD
142	26063	Fundamentals of Digital Logic						Library	CD/DVD
143	26078	Electronic Devices and Circuit Theory						Library	CD/DVD
144	26081	FUNDAMENTALS OF MACHINE ELEMENTS						Library	CD/DVD
145	26108	Programming Robot Controllers						Library	CD/DVD
146	26133	OPERATIONS MANAGERMENTS						Library	CD/DVD
147	26143	HIGH INTEGRITY DIE CASTING PROCESSES						Library	CD/DVD
148	26265	FIBER OPTIC COMMUNICATION SYSTEMS						Library	CD/DVD
149	26272	PROJECT USING ORACLE AND VISUAL BASIC						Library	CD/DVD

346	29456	Business Statistics For Contemporary Decision Making						Library	CD/DVD
347	29463	Current Trends in Engineering : Engineering Physics						Library	CD/DVD
348	29471	Fundamental of Manufacturing Processes Sampler			Wiley India	2007	978-81-265-2301-4	Library	CD/DVD
349	29502	Fundamental of Manufacturing Processes Sampler			Wiley India	2007	978-81-265-2301-4	Library	CD/DVD
350	29503	Fundamental of Manufacturing Processes Sampler			Wiley India	2007	978-81-265-2301-4	Library	CD/DVD
351	29504	Fundamental of Manufacturing Processes Sampler			Wiley India	2007	978-81-265-2301-4	Library	CD/DVD
352	29505	Fundamental of Manufacturing Processes Sampler			Wiley India	2007	978-81-265-2301-4	Library	CD/DVD
353	29506	Fundamental of Manufacturing Processes Sampler			Wiley India	2007	978-81-265-2301-4	Library	CD/DVD
354	29507	Fundamental of Manufacturing Processes Sampler			Wiley India	2007	978-81-265-2301-4	Library	CD/DVD
355	29508	Fundamental of Manufacturing Processes Sampler			Wiley India	2007	978-81-265-2301-4	Library	CD/DVD
356	29509	Fundamental of Manufacturing Processes Sampler			Wiley India	2007	978-81-265-2301-4	Library	CD/DVD
357	29510	Fundamental of Manufacturing Processes Sampler			Wiley India	2007	978-81-265-2301-4	Library	CD/DVD
358	29511	Fundamental of Manufacturing Processes Sampler			Wiley India	2007	978-81-265-2301-4	Library	CD/DVD
359	29513	Project Management : A Managerial Approach.						Library	CD/DVD
360	29513	Microsoft Project Server 2003						Library	CD/DVD
361	29530	Operations Management						Library	CD/DVD
362	29531	Operations Management						Library	CD/DVD
363	29532	Operations Management						Library	CD/DVD
364	29533	Operations Management						Library	CD/DVD
365	29534	Operations Management						Library	CD/DVD
366	29535	Operations Management						Library	CD/DVD
367	29536	Operations Management						Library	CD/DVD
368	29537	Operations Management						Library	CD/DVD
369	29538	Operations Management						Library	CD/DVD
370	29539	Operations Management						Library	CD/DVD
371	29540	Operations Management						Library	CD/DVD
372	29541	Operations Management						Library	CD/DVD
373	29542	Operations Management						Library	CD/DVD
374	29543	Operations Management						Library	CD/DVD
375	29544	Operations Management						Library	CD/DVD
376	29545	Operations Management						Library	CD/DVD
377	29546	Operations Management						Library	CD/DVD
378	29547	Operations Management						Library	CD/DVD
379	29548	Operations Management						Library	CD/DVD
380	29549	Operations Management						Library	CD/DVD
381	29550	Operation Research : An Introduction						Library	CD/DVD
382	29551	Operation Research : An Introduction						Library	CD/DVD
383	29552	Operation Research : An Introduction						Library	CD/DVD
384	29553	Operation Research : An Introduction						Library	CD/DVD
385	29554	Operation Research : An Introduction						Library	CD/DVD
386	29555	Operation Research : An Introduction						Library	CD/DVD
387	29556	Operation Research : An Introduction						Library	CD/DVD
388	29557	Operation Research : An Introduction						Library	CD/DVD
389	29558	Operation Research : An Introduction						Library	CD/DVD
390	29559	Operation Research : An Introduction						Library	CD/DVD
391	29560	Operation Research : An Introduction						Library	CD/DVD
392	29561	Operation Research : An Introduction						Library	CD/DVD
393	29562	Operation Research : An Introduction						Library	CD/DVD
394	29563	Operation Research : An Introduction						Library	CD/DVD
395	29564	Operation Research : An Introduction						Library	CD/DVD
396	29565	Operation Research : An Introduction						Library	CD/DVD
397	29566	Operation Research : An Introduction						Library	CD/DVD
398	29567	Operation Research : An Introduction						Library	CD/DVD
399	29568	Operation Research : An Introduction						Library	CD/DVD
400	29569	Operation Research : An Introduction						Library	CD/DVD
401	29704	PRINCIPLES OF CORPORATE FINANCE						Library	CD/DVD
402	29715	XML HOW TO PROGRAM						Library	CD/DVD

504	BRd-3000	Marine Engineering Manual							BR	CD/DVD
505	BR-3009	Naval Oils Manual dbr-6560							BR	CD/DVD
506	dBR-6560	2003							BR	CD/DVD
507	JSP-392	EDN:-2007 NDA.II							BR	CD/DVD
508	dBR-4050	EDN:-2005 NDA.II							BR	CD/DVD
509	JSP-482	Ministry of Defence Explosive Regulations Acc.No. 7714							BR	CD/DVD
510	JSP-482	Volume 1 & 2							BR	CD/DVD
511	PBR's	S.No. 8642							BR	CD/DVD
512	NI's	S.No. 8640							BR	CD/DVD
513	JSI's	S.No. 8641							BR	CD/DVD
514	FO's	S.No. 8643							BR	CD/DVD
515	JSP-482	S.No. 8644							BR	CD/DVD
516	JSP-862	S.No. 8644 - ISS-3 P-1							BR	CD/DVD
517	dBR-1	S.No. 8654							BR	CD/DVD
518	MIP/MRCS	S.No. 8667							BR	CD/DVD
519	MIP/MRCS	S.No. 8668							BR	CD/DVD
520	NIL	S.No. 8669 - Fleet Advisories							BR	CD/DVD
521	BRd-3009	S.No.8656							BR	CD/DVD
522	COMPAK	Annex 'E' to COMPAK FC-016/PUB/088 AEC2 (B) => Naval Radio & Radar Radiation Hazards Manul (Soft Copy). AEC2 (B) Supp => Naval Radio & Radar Radiation Hazards Manul							BR	CD/DVD
523	dBR-3027(3)	DBR-3027(3) Issue-1							BR	CD/DVD
524	2009	Annual Muster of BR, PBR's and Miscilenious Publication 2009 (Muster Certificate & Outward letter)							BR	CD/DVD
525	2010	Annual Muster of BR, PBR's and Miscilenious Publication 2010 (Muster Certificate & Outward letter)							BR	CD/DVD
526	E-152	Project: hydrostatic curves - A Floppy							BR	Floppy
527	PBR-697(1)	PBR-697(1)-D , Acc. 8908							BR	CD/DVD
528	TGR/685/ PBR-D/278	TGR/685/PBR-D/278							BR	CD/DVD
529		Design & Fabrication of heat pipes for increasing the efficiency of an air conditioner (285)							Proj. Report	CD/DVD
530		Design & Fabrication of heat pipes for Processor Cooling (397)							Proj. Report	CD/DVD
531		Development of computer based heisler charts (1252)							Proj. Report	CD/DVD
532		Design & Fabrication of open loop wind tunnel module to be hooked up with existing mult-fan variable air distribution facility (383)							Proj. Report	CD/DVD
533		Design & Fabrication of Hovercraft (1119)							Proj. Report	CD/DVD
534		Design & Fabrication of Semi Automated Bar-B-Que Grill (286)							Proj. Report	CD/DVD
535		Design & Fabrication of CNG Kit (293)							Proj. Report	CD/DVD
536		Design Analysis of nozzle flow using analytical and CFD techniques (452)							Proj. Report	CD/DVD
537		Design & Fabrication of control system for optimum performance dual fuel (362)							Proj. Report	CD/DVD
538		Design & Fabrication of constant power stationary compressed air engine (368)							Proj. Report	CD/DVD
539		Car Brake Energy Reperation System (387)							Proj. Report	CD/DVD
540		Design & Structural analysis of the stiffened interstage for satellite launch vehicle (288)							Proj. Report	CD/DVD

541	Design & Fabrication of automated transmission system of motorcycle (498)								Proj. Report	CD/DVD
542	Design & Fabrication of CNC Riveting Machine (292)								Proj. Report	CD/DVD
543	Design & Fabrication of a remote controlled fork lift truck (219)								Proj. Report	CD/DVD
544	Design of vacuum casting chamber for space launch vehicle motor (275)								Proj. Report	CD/DVD
545	Design of A3-8 MMSCFD capacity reciprocating compression system with 2000 BBL per Day Liquaid Handling Facility (375)								Proj. Report	CD/DVD
546	Design & Fabrication of mini rolling machine (352)								Proj. Report	CD/DVD
547	Retrofitting of R-12 Refrigerant based system to R-134A refrigerant based system								Proj. Report	CD/DVD
548	Design & Fabrication of cold drink can vending machine								Proj. Report	CD/DVD
549	Design & Fabrication of apparatus to study array of fins & their heat transfer								Proj. Report	CD/DVD
550	Design & Fabrication of tesla turbine								Proj. Report	CD/DVD
551	Conversion of the gasoline engine into ethanol gasoline engine								Proj. Report	CD/DVD
552	Design & Fabrication of hybrid power generation system								Proj. Report	CD/DVD
553	Design & Fabrication of a submersible remotely operated vehicle								Proj. Report	CD/DVD
554	Design & Fabrication of catalytic converter for spark ignition engine emission control								Proj. Report	CD/DVD
555	Design & Fabrication of Unmanned aerial vehicle								Proj. Report	CD/DVD
556	Design & Fabrication of a Thermo Acoustic Refrigerator								Proj. Report	CD/DVD
557	Design & Fabrication of light weight anthropomorphic arm								Proj. Report	CD/DVD
558	Design & Fabrication of automatic guided vehicle								Proj. Report	CD/DVD
559	Design & Fabrication of corrugated metal sheet forming machine								Proj. Report	CD/DVD
560	Design & Fabrication of continuously variable transmission system								Proj. Report	CD/DVD
561	CFD & Experimental study of flow over cylindrical fins								Proj. Report	CD/DVD
562	Chip forming analysis of orthogonal turning operation using finite element method								Proj. Report	CD/DVD
563	Design & Fabrication of electronically controlled gas fired tank-less water heater								Proj. Report	CD/DVD
564	Design & Fabrication of cold gas dynamic spray system								Proj. Report	CD/DVD
565	Design & Fabrication of lube oil dehydrator								Proj. Report	CD/DVD
566	Develop a software for analysis and display of basic potential flow fields								Proj. Report	CD/DVD
567	First & Second law analyses of variaous profiles of fins used in microelectronics								Proj. Report	CD/DVD
568	Design of 30,000 Gallons per day reverse osmosis plant								Proj. Report	CD/DVD
569	MS Thermo Fluid								Proj. Report	CD/DVD
570	Fluid flow and heat transfer from tube banks in power-law fluids-analytical study								Proj. Report	CD/DVD
571	Fluid flow & heat transfer from tube banks in liquid metals								Proj. Report	CD/DVD
572	Structural design optimization of sheet metal support sub assembly based on finite element methodology								Proj. Report	CD/DVD
573	FPGA based secure access system for medical imaging								Proj. Report	CD/DVD
574	Efficient implimentaiton of diffie Hellman Key agreement alrithm using reconfigurable hardware								Proj. Report	CD/DVD

575		Implimentation of RSA on reconfigurable hardware							Proj. Report	CD/DVD
576		Multiobjective Optimization control synthesis for mimo systems							Proj. Report	CD/DVD
577		Air Car Encyclopedia							Proj. Report	CD/DVD
578		The Tesla Turbine							Proj. Report	CD/DVD
579		Pressure Distribution on Head & Stern of a Ship in Motion							Proj. Report	CD/DVD
580		Real Time Implementation of Adaptive LMS Filter on Embedded platform							Proj. Report	CD/DVD
581		Algorithm Development for In-Flight control of Quadrotor UAV							Proj. Report	CD/DVD
582		Simulator of Flow Field Around NACA Airfolls and its application to horizontal axis wind turbines							Proj. Report	CD/DVD
583		Implementation of effect modular exponentiation on reconfigurable platforms							Proj. Report	CD/DVD
584		Heat exchanger segment of PNEC CSP Plant							Proj. Report	CD/DVD
585		Heat exchanger segment of PNEC CSP Plant							Proj. Report	CD/DVD
586		Design & Fabrication of stirling cycle engine							Proj. Report	CD/DVD
587		An exploratory analysis of supplier development in Pakistan's Manufacturing Industry							Proj. Report	CD/DVD
588		Design & Fabrication of solid oxide fuel cell							Proj. Report	CD/DVD
589		Design & Fabrication of solid oxide fuel cell							Proj. Report	CD/DVD
590		To analyse the impact of induction of MESMA Section (Air independent Propulsion System) in the PNS/MS. In which pressure drop & Flow rates & Subsequent powerloss have to be calculated through the fluiant, ACFD Software							Proj. Report	CD/DVD
591		An efficient look-up-table implimentation of AES using virtex-5 FPGA							Proj. Report	CD/DVD
592		Determination of drag forces on a moving underwater neutrally Buoyant Towed Object (cable) with the help of computational fluid dynamics							Proj. Report	CD/DVD
593		Design & Optimization of forging dies for yamaha motorcycle parts							Proj. Report	CD/DVD
594		Design & Optimization of forging dies for yamaha motorcycle parts							Proj. Report	CD/DVD
595		Design & Fabrication of a low cost solar trading system							Proj. Report	CD/DVD
596		Design Fabrication and testing of a water hydrolyser for imporving performance of a car (270)							Proj. Report	CD/DVD
597		Design Fabrication and testing of a water hydrolyser for imporving performance of a car (270)							Proj. Report	CD/DVD
598		Conversion of underwater current enery into electrical energy using VIV ACE converter							Proj. Report	CD/DVD
599		Conversion of underwater current enery into electrical energy using VIV ACE converter							Proj. Report	CD/DVD
600		Theoretical Modeling & Design optimization of a broadband Antenna for Maritime Stations							Proj. Report	CD/DVD
601		Dynamic behavior of an automobile & Stress analysis of chasis by finite element method							Proj. Report	CD/DVD
602		Numerical study of the effect of variation in tip clearnace & axial gap between rotor & stator of multistage axial compressor							Proj. Report	CD/DVD
603		Study of active noise control techniques employing adaptive algorithms							Proj. Report	CD/DVD
604		Unsteady analysis of tandem bladed centrifugal compressor							Proj. Report	CD/DVD
605		Numerical study of pressure distribution in casing treatments of Gas Turbine							Proj. Report	CD/DVD

606		Design & Simulation of diesel particulate filter (DPF) for retrofitting on existing diesel driven vehicles							Proj. Report	CD/DVD
607		Design & Fabrication of a prototype vehicle							Proj. Report	CD/DVD
608		Design, Optimization & analysis of centre-fed vertically polarized inverted V antenna for MF communication using genetic algorithm							Proj. Report	CD/DVD
609		Wing Commander 4							Library	CD/DVD
610		Wing Commander 4							Library	CD/DVD
611		Wing Commander 4							Library	CD/DVD
612		Wing Commander 4							Library	CD/DVD
613		Wing Commander 4							Library	CD/DVD
614		Wing Commander 4							Library	CD/DVD
615		Multimedia Encyclopedia of Science & Technology							Library	CD/DVD
616		Multimedia Encyclopedia of Science & Technology							Library	CD/DVD
617		Multimedia Encyclopedia of Science & Technology							Library	CD/DVD
618		Multimedia Encyclopedia of Science & Technology							Library	CD/DVD
619		Multimedia Encyclopedia of Science & Technology							Library	CD/DVD
620		IEEE Journal of Solid State Circuits							Library	CD/DVD
621		IEEE Journal of Solid State Circuits							Library	CD/DVD
622		IEEE Journal of Solid State Circuits							Library	CD/DVD
623		IEEE Journal of Solid State Circuits							Library	CD/DVD
624		IEEE Journal of Solid State Circuits							Library	CD/DVD
625		Designer's CD : Reference Manual 1996 : Analog Devices							Library	CD/DVD
626		Technical Literature Database : Disc 1 : Datasheets & Physical Dimensions							Library	CD/DVD
627		Technical Literature Database : Disc 2 : Application Notes							Library	CD/DVD
628		Wiley Catalogue 2001							Library	CD/DVD
629	120	Robust Missile Autopilot Design Via Multiple Surface Sliding Mode Control							MS Thesis	CD/DVD
630	119	Design of balanced scorecard for an academic institution: a case study of national university of science and technology, PNEC Karachi.							MS Thesis	CD/DVD
631	118	A Self Tuning Fuzzy Logic Control For Industrial Temperature Regulation (Dyeing Washing Range)							MS Thesis	CD/DVD
632	117	Sliding Mode Control For Electromagnetic Levitation System Based on Feedback Linearization							MS Thesis	CD/DVD
633	127	Multi-Objective Controller Synthesis For Mimo System							MS Thesis	CD/DVD
634	121	Pitch Angle Control of Wind Turbine							MS Thesis	CD/DVD
635	122	Design And Development Of An Efficient Middleware For Control Systems							MS Thesis	CD/DVD
636	124	FPGA Based MTI Radar Processor							MS Thesis	CD/DVD
637	123	Integration of Rohc User Space Library With Linux Kernel Using Netlink Socket							MS Thesis	CD/DVD
638	129	An Efficient Implementation of Fast Foruier Transformation on XILINX FPGAS							MS Thesis	CD/DVD
639	129	Parallel Software Implementation Of PPM (Method C) Data Compression Scheme							MS Thesis	CD/DVD
640	116	Emission Analysis, Reduction Methodologies Along With Recommendation on Exhaust Utilization of Diesel Generators And Boiler of Unilever Pakistan Rahim Yar Khan Factory.							MS Thesis	CD/DVD
641	125	Design of an Integrated active noise cancellation (and) system using FXLMS algorithm for periodic noise (125)							MS Thesis	CD/DVD

642	126	An Efficient Implementation of "KECCAK" Sha-3 Candidate on FPGA							MS Thesis	CD/DVD
643	115	Fuel, Maintenance And Safety Analysis At Unilever RYK Factory – Exploration of Fuel, Maintenance And Safety Management At Industry Level							MS Thesis	CD/DVD
644	137	Adaptive Control of an Inverted Pendulum							MS Thesis	CD/DVD
645	138	Implementation & Evaluation of low Area and High Speed Design Architectures of Sha-3 Candidate blake on and FPGA Platform							MS Thesis	CD/DVD
646	139	Implementation & Evaluation of SHA-3 Candidate Grostl on FPGA platform using Optimized Architectures for High Throughput and low Area.							MS Thesis	CD/DVD
647	140	MPC of Class of non-linear systems using Evolving Fuzzy Model							MS Thesis	CD/DVD
648	141	Algorithm for Load Curtailment in Aggregated Demand Response program							MS Thesis	CD/DVD
649	142	A Study on Effect of Various Machine Control Variables and Angle Size on corner Error in Wire Electric Discharge Machining (WEDM)							MS Thesis	CD/DVD
650	143	An Investigation of the Influence of Various Control Variables including work Piece Hardness on the Machining responses and multi response optimization for wire electric discharge machining							MS Thesis	CD/DVD
651	144	Impact of Supplier SMEs on Partnership with LMEs in a manufacturing industry- A case study of Siemens Pakistan							MS Thesis	CD/DVD
652	145	Efficient Implementation of Secure Hash Algorithm (SHA_3) Candidate Skein using Cavium Networks Multiprocessor							MS Thesis	CD/DVD
653		Operation Reseach : An Introduction	Hamady A.Taha	8th		Pearson Educatio	2008	978-81-317-1104-	BookBank	CD/DVD
654		Operation Reseach : An Introduction	Hamady A.Taha	8th		Pearson Educatio	2008	978-81-317-1104-	BookBank	CD/DVD
655		Operation Reseach : An Introduction	Hamady A.Taha	8th		Pearson Educatio	2008	978-81-317-1104-	BookBank	CD/DVD
656		Operation Reseach : An Introduction	Hamady A.Taha	8th		Pearson Educatio	2008	978-81-317-1104-	BookBank	CD/DVD
657		Operation Reseach : An Introduction	Hamady A.Taha	8th		Pearson Educatio	2008	978-81-317-1104-	BookBank	CD/DVD
658		Operation Reseach : An Introduction	Hamady A.Taha	8th		Pearson Educatio	2008	978-81-317-1104-	BookBank	CD/DVD
659		Operation Reseach : An Introduction	Hamady A.Taha	8th		Pearson Educatio	2008	978-81-317-1104-	BookBank	CD/DVD
660		Operation Reseach : An Introduction	Hamady A.Taha	8th		Pearson Educatio	2008	978-81-317-1104-	BookBank	CD/DVD
661		Operation Reseach : An Introduction	Hamady A.Taha	8th		Pearson Educatio	2008	978-81-317-1104-	BookBank	CD/DVD
662		Operation Reseach : An Introduction	Hamady A.Taha	8th		Pearson Educatio	2008	978-81-317-1104-	BookBank	CD/DVD
663		Operation Reseach : An Introduction	Hamady A.Taha	8th		Pearson Educatio	2008	978-81-317-1104-	BookBank	CD/DVD
664		Operation Reseach : An Introduction	Hamady A.Taha	8th		Pearson Educatio	2008	978-81-317-1104-	BookBank	CD/DVD
665		Operation Reseach : An Introduction	Hamady A.Taha	8th		Pearson Educatio	2008	978-81-317-1104-	BookBank	CD/DVD
666		Operation Reseach : An Introduction	Hamady A.Taha	8th		Pearson Educatio	2008	978-81-317-1104-	BookBank	CD/DVD
667		Operation Reseach : An Introduction	Hamady A.Taha	8th		Pearson Educatio	2008	978-81-317-1104-	BookBank	CD/DVD
668		Operation Reseach : An Introduction	Hamady A.Taha	8th		Pearson Educatio	2008	978-81-317-1104-	BookBank	CD/DVD
669		Operation Reseach : An Introduction	Hamady A.Taha	8th		Pearson Educatio	2008	978-81-317-1104-	BookBank	CD/DVD
670		Operation Reseach : An Introduction	Hamady A.Taha	8th		Pearson Educatio	2008	978-81-317-1104-	BookBank	CD/DVD
671		Operation Reseach : An Introduction	Hamady A.Taha	8th		Pearson Educatio	2008	978-81-317-1104-	BookBank	CD/DVD
672		Operation Reseach : An Introduction	Hamady A.Taha	8th		Pearson Educatio	2008	978-81-317-1104-	BookBank	CD/DVD
673		Operation Reseach : An Introduction	Hamady A.Taha	8th		Pearson Educatio	2008	978-81-317-1104-	BookBank	CD/DVD
674		Operation Reseach : An Introduction	Hamady A.Taha	8th		Pearson Educatio	2008	978-81-317-1104-	BookBank	CD/DVD
675		Operation Reseach : An Introduction	Hamady A.Taha	8th		Pearson Educatio	2008	978-81-317-1104-	BookBank	CD/DVD
676		Operation Reseach : An Introduction	Hamady A.Taha	8th		Pearson Educatio	2008	978-81-317-1104-	BookBank	CD/DVD
677		Operation Reseach : An Introduction	Hamady A.Taha	8th		Pearson Educatio	2008	978-81-317-1104-	BookBank	CD/DVD
678		Operation Reseach : An Introduction	Hamady A.Taha	8th		Pearson Educatio	2008	978-81-317-1104-	BookBank	CD/DVD
679		Operation Reseach : An Introduction	Hamady A.Taha	8th		Pearson Educatio	2008	978-81-317-1104-	BookBank	CD/DVD
680		Operation Reseach : An Introduction	Hamady A.Taha	8th		Pearson Educatio	2008	978-81-317-1104-	BookBank	CD/DVD

1023	6681	Fluid Mechanics : Fundamentals & Applications (SI Unit)	Cengel	2nd		Tata McGraw Hill	2010	978-0-07-070034-4	BookBank	CD/DVD
1024	6682	Fluid Mechanics : Fundamentals & Applications (SI Unit)	Cengel	2nd		Tata McGraw Hill	2010	978-0-07-070034-4	BookBank	CD/DVD
1025	6683	Fluid Mechanics : Fundamentals & Applications (SI Unit)	Cengel	2nd		Tata McGraw Hill	2010	978-0-07-070034-4	BookBank	CD/DVD
1026	6684	Fluid Mechanics : Fundamentals & Applications (SI Unit)	Cengel	2nd		Tata McGraw Hill	2010	978-0-07-070034-4	BookBank	CD/DVD
1027	6685	Fluid Mechanics : Fundamentals & Applications (SI Unit)	Cengel	2nd		Tata McGraw Hill	2010	978-0-07-070034-4	BookBank	CD/DVD
1028	6686	Fluid Mechanics : Fundamentals & Applications (SI Unit)	Cengel	2nd		Tata McGraw Hill	2010	978-0-07-070034-4	BookBank	CD/DVD
1029	6687	Fluid Mechanics : Fundamentals & Applications (SI Unit)	Cengel	2nd		Tata McGraw Hill	2010	978-0-07-070034-4	BookBank	CD/DVD
1030	6688	Fluid Mechanics : Fundamentals & Applications (SI Unit)	Cengel	2nd		Tata McGraw Hill	2010	978-0-07-070034-4	BookBank	CD/DVD
1031	6689	Fluid Mechanics : Fundamentals & Applications (SI Unit)	Cengel	2nd		Tata McGraw Hill	2010	978-0-07-070034-4	BookBank	CD/DVD
1032	6690	Fluid Mechanics : Fundamentals & Applications (SI Unit)	Cengel	2nd		Tata McGraw Hill	2010	978-0-07-070034-4	BookBank	CD/DVD
1033		Project Management : A Managerial Approach.	Jack R. Meredith	5th		John Wiley & Son	2003	0-471-43189-3	BookBank	CD/DVD
1034		Project Management : A Managerial Approach.	Jack R. Meredith	5th		John Wiley & Son	2003	0-471-43189-3	BookBank	CD/DVD
1035		Project Management : A Managerial Approach.	Jack R. Meredith	5th		John Wiley & Son	2003	0-471-43189-3	BookBank	CD/DVD
1036		Project Management : A Managerial Approach.	Jack R. Meredith	5th		John Wiley & Son	2003	0-471-43189-3	BookBank	CD/DVD
1037		Project Management : A Managerial Approach.	Jack R. Meredith	5th		John Wiley & Son	2003	0-471-43189-3	BookBank	CD/DVD
1038		Project Management : A Managerial Approach.	Jack R. Meredith	5th		John Wiley & Son	2003	0-471-43189-3	BookBank	CD/DVD
1119		Electronic Devices	Floyd	6th		Pearson Education	2002	81-7758-354-9	BookBank	CD/DVD
1120		Electronic Devices	Floyd	6th		Pearson Education	2002	81-7758-354-9	BookBank	CD/DVD
1121		Electronic Devices	Floyd	6th		Pearson Education	2002	81-7758-354-9	BookBank	CD/DVD
1122		Electronic Devices	Floyd	6th		Pearson Education	2002	81-7758-354-9	BookBank	CD/DVD
1123		Electronic Devices	Floyd	6th		Pearson Education	2002	81-7758-354-9	BookBank	CD/DVD
1124		Electronic Devices	Floyd	6th		Pearson Education	2002	81-7758-354-9	BookBank	CD/DVD
1125		Electronic Devices	Floyd	6th		Pearson Education	2002	81-7758-354-9	BookBank	CD/DVD
1126		Electronic Devices	Floyd	6th		Pearson Education	2002	81-7758-354-9	BookBank	CD/DVD
1127		Electronic Devices	Floyd	6th		Pearson Education	2002	81-7758-354-9	BookBank	CD/DVD
1128		Electronic Devices	Floyd	6th		Pearson Education	2002	81-7758-354-9	BookBank	CD/DVD
1129		Electronic Devices	Floyd	6th		Pearson Education	2002	81-7758-354-9	BookBank	CD/DVD
1130		Electronic Devices	Floyd	6th		Pearson Education	2002	81-7758-354-9	BookBank	CD/DVD
1131		Electronic Devices	Floyd	6th		Pearson Education	2002	81-7758-354-9	BookBank	CD/DVD
1132		Electronic Devices	Floyd	6th		Pearson Education	2002	81-7758-354-9	BookBank	CD/DVD
1133		Electronic Devices	Floyd	6th		Pearson Education	2002	81-7758-354-9	BookBank	CD/DVD
1134		Electronic Devices	Floyd	6th		Pearson Education	2002	81-7758-354-9	BookBank	CD/DVD
1135		Electronic Devices	Floyd	6th		Pearson Education	2002	81-7758-354-9	BookBank	CD/DVD
1136		Electronic Devices	Floyd	6th		Pearson Education	2002	81-7758-354-9	BookBank	CD/DVD
1137		Electronic Devices	Floyd	6th		Pearson Education	2002	81-7758-354-9	BookBank	CD/DVD
1138		Operation Reseach : An Introduction	Hamady A.Taha	8th		Pearson Education	2008	978-81-317-1104-4	BookBank	CD/DVD
1139		Introduction to Operation Research Concepts & Cases	Hillier	8th		Tata McGraw Hill		0-07-060092-9	BookBank	CD/DVD
1140		Introduction to Operation Research Concepts & Cases	Hillier	8th		Tata McGraw Hill		0-07-060092-9	BookBank	CD/DVD
1141		Project Server 2003				Microsoft	2003		BookBank	CD/DVD
1142		Project Professional 2003				Microsoft	2003	P/N X09-70990	BookBank	CD/DVD
1143		Project Management : A Managerial Approach.	Jack R. Meredith	6th		Wiley India		978-81-265-1746-4	BookBank	CD/DVD
1144		Project Management : A Managerial Approach.	Jack R. Meredith	5th		John Wiley & Son	2003	0-471-43189-3	BookBank	CD/DVD
1145		Fundamental of Manufacturing Processes Sampler				Wiley India	2007	978-81-265-2301-4	Library	CD/DVD
1146		Thermodynamics an engineering approach - Student Resources CD-ROM	Cengel	4th		McGraw Hill	2008	007-123567-D	Library	CD/DVD
1147		Dynamic and Thermal Analysis of Intake and Exhaust Manifolds by Modeling and Simulation (1258)							Proj. Report	CD/DVD
1148		Dynamic and Thermal Analysis of Intake and Exhaust Manifolds by Modeling and Simulation (1259)							Proj. Report	CD/DVD
1149		Modeling and Simulationof Shell & Tube Type heat Exchanger with the Introduction of Nano Fluids (1266)							Proj. Report	CD/DVD
1150		Modeling and Simulationof Shell & Tube Type heat Exchanger with the Introduction of Nano Fluids (1267)							Proj. Report	CD/DVD
1151		Design and Simulation of Refregeration Trainer (1268)							Proj. Report	CD/DVD
1152		Design and Simulation of Refregeration Trainer (1269)							Proj. Report	CD/DVD
1153		To Design and Fabricate Solar Water Heater System Suitable for one House Utility (1255)							Proj. Report	CD/DVD

1154	To Design and Fabricate Solar Water Heater System Suitable for one House Utility (1260)								Proj. Report	CD/DVD
1155	Remanufacturing of Wind Turbine Tail (1262)								Proj. Report	CD/DVD
1156	Remanufacturing of Wind Turbine Tail (1263)								Proj. Report	CD/DVD
1157	Energy and Exergy Analysis of a Steam Power Plant (Project proposed by KESC) (1257)								Proj. Report	CD/DVD
1158	Energy and Exergy Analysis of a Steam Power Plant (Project proposed by KESC) (1291)								Proj. Report	CD/DVD
1159	Parametric analysis of natural convective heat transfer in a porous medium. (1253)								Proj. Report	CD/DVD
1160	Parametric analysis of natural convective heat transfer in a porous medium. (1254)								Proj. Report	CD/DVD
1161	Design and Fabrication of an Inertial Chassis Dynamometer with Data Acquisition System (1270)								Proj. Report	CD/DVD
1162	Design and Fabrication of an Inertial Chassis Dynamometer with Data Acquisition System (1271)								Proj. Report	CD/DVD
1163	Modeling and Simulation of Internal combustion Engine (1272)								Proj. Report	CD/DVD
1164	Modeling and Simulation of Internal combustion Engine (1273)								Proj. Report	CD/DVD
1165	Flow and Heat Transfer in Nanofluid over a Flat Plate at Uniform Temperature (1275)								Proj. Report	CD/DVD
1166	Flow and Heat Transfer in Nanofluid over a Flat Plate at Uniform Temperature (1276)								Proj. Report	CD/DVD
1167	Mechanical Characterization of Honeycomb Sandwich Panels (1277)								Proj. Report	CD/DVD
1168	Mechanical Characterization of Honeycomb Sandwich Panels (1278)								Proj. Report	CD/DVD
1169	Study, Design and Fabrication of a Low cost Non-reverse Osmosis water Purification System (1279)								Proj. Report	CD/DVD
1170	Study, Design and Fabrication of a Low cost Non-reverse Osmosis water Purification System (1280)								Proj. Report	CD/DVD
1171	Remanufacturing of 1KW Wind Turbine Generator (1281)								Proj. Report	CD/DVD
1172	Remanufacturing of 1KW Wind Turbine Generator (1282)								Proj. Report	CD/DVD
1173	Design of Chassis and Bodywork and Fabrication of Chassis of Single Seat Car for FSAE Competition (1283)								Proj. Report	CD/DVD
1174	Design of Chassis and Bodywork and Fabrication of Chassis of Single Seat Car for FSAE Competition (1284)								Proj. Report	CD/DVD
1175	Production of Hydrogen Gas (1285)								Proj. Report	CD/DVD
1176	Production of Hydrogen Gas (1286)								Proj. Report	CD/DVD
1177	Design and Fabrication of Compressed Air Engine (1287)								Proj. Report	CD/DVD
1178	Design and Fabrication of Compressed Air Engine (1288)								Proj. Report	CD/DVD
1179	Coupling of Steam Engine with 2 HP Generator and Optimize Solar Tracking of 2 KW Solar Power Plant (1289)								Proj. Report	CD/DVD
1180	Coupling of Steam Engine with 2 HP Generator and Optimize Solar Tracking of 2 KW Solar Power Plant (1290)								Proj. Report	CD/DVD
1181	Design and Fabrication of Data Acquisition System of a Double pipe Heat Exchanger Apparatus (1295)								Proj. Report	CD/DVD
1182	Design and Fabrication of Data Acquisition System of a Double pipe Heat Exchanger Apparatus (1296)								Proj. Report	CD/DVD
1183	Study on Corrosion characteristics of Structural material used on PN ships (1264)								Proj. Report	CD/DVD
1184	Study on Corrosion characteristics of Structural material used on PN ships (1265)								Proj. Report	CD/DVD

1185	Analyze the Effect of Lubricant color in online image based wear debris Material Diagnosis (1261)								Proj. Report	CD/DVD
1186	Analyze the Effect of Lubricant color in online image based wear debris Material Diagnosis (1274)								Proj. Report	CD/DVD
1187	Three Phase Stabilizer With Digital Display and LAN Interface (1303)								Proj. Report	CD/DVD
1188	Design and Implementation of FPGA Based Aes Encryptor (1304)								Proj. Report	CD/DVD
1189	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 (1306)								Proj. Report	CD/DVD
1190	Development of Variable Frequency Drive/trainer of three phase squirrel cage Induction motor (1307)								Proj. Report	CD/DVD
1191	Design a power (line) conditioner to improve the power quality and Protect the Industrial Equipment (1308)								Proj. Report	CD/DVD
1192	Design and Fabrication of Liquid Mixing Plant with Controlled Levels of Mixture using PLC (Programmable Logic Controller) (1309)								Proj. Report	CD/DVD
1193	Infra-Red based Tracking and Data Logging System (1310)								Proj. Report	CD/DVD
1194	Design & Implementation of FPGA Based Energy Meter Modules (1311)								Proj. Report	CD/DVD
1195	Development of Hardware and Implementation of Algorithms for an Automated Palletizer (1312)								Proj. Report	CD/DVD
1196	Design and Fabrication of Dual Axis Solar Tracking System for Optimization of Output of Solar Panels (1313)								Proj. Report	CD/DVD
1197	Design and Fabrication of Lab Equipment for Demonstration of Saturation Pressure and Temperature relationship using Computer Based data Acquisition System (1293)								Proj. Report	CD/DVD
1198	Design and Fabrication of Lab Equipment for Demonstration of Saturation Pressure and Temperature relationship using Computer Based data Acquisition System (1256)								Proj. Report	CD/DVD
1199	Design and Fabrication of a Renewable energy System (Solar/wind) for Lighting of KARSAN Children Park (215)								Proj. Report	CD/DVD
1200	Design and Fabrication of a Renewable energy System (Solar/wind) for Lighting of KARSAN Children Park (216)								Proj. Report	CD/DVD
1201	Design and Fabrication of Hydraulic Ram Pump (265)								Proj. Report	CD/DVD
1202	Design and Fabrication of Hydraulic Ram Pump (651)								Proj. Report	CD/DVD
1203	Numerical Modelling and Thermal Management of Molten Carbonate Fuel Cell (195)								Proj. Report	CD/DVD
1204	Numerical Modelling and Thermal Management of Molten Carbonate Fuel Cell (195)								Proj. Report	CD/DVD
1205	"A Comprehensive Study on Prevailing Environmental conditions at Karachi Harbour and Suggestive Remedial measures to safeguard shipboard machinery against the adverse effects of polluted harbour" (344)								Proj. Report	CD/DVD
1206	"A Comprehensive Study on Prevailing Environmental conditions at Karachi Harbour and Suggestive Remedial measures to safeguard shipboard machinery against the adverse effects of polluted harbour" (344)								Proj. Report	CD/DVD
1207	Design and Feasibility Study of Steam Power Generation Unit for a 5 KW Solar Energy Power Plant (206)								Proj. Report	CD/DVD
1208	Design and Feasibility Study of Steam Power Generation Unit for a 5 KW Solar Energy Power Plant (206)								Proj. Report	CD/DVD
1209	lab scale solar thermal power plant design, simulation fabrication (239)								Proj. Report	CD/DVD

1210	Wastewater Treatment Through Activated Sludge Process (222)								Proj. Report	CD/DVD
1211	Wastewater Treatment Through Activated Sludge Process (222)								Proj. Report	CD/DVD
1212	Design and Fabrication of Prototype Ocean Wave Energy Device (209)								Proj. Report	CD/DVD
1213	Design and Fabrication of Prototype Ocean Wave Energy Device (214)								Proj. Report	CD/DVD
1214	Design and Fabrication of Robots for Particdipation in ABU ROBOCON 2009 (241)								Proj. Report	CD/DVD
1215	Design and Fabrication of Robots for Particdipation in ABU ROBOCON 2009 (241)								Proj. Report	CD/DVD
1216	Designing, implementation and experimentation of a programmed fuel injection system on a naturally aspirated single cylinder si engine (224)								Proj. Report	CD/DVD
1217	Designing, implementation and experimentation of a programmed fuel injection system on a naturally aspirated single cylinder si engine (225)								Proj. Report	CD/DVD
1218	Design a Software for Calculation of Heat load and Design an air Conditioning System for Special purpose Vehcile of the Genesis Solutions (1292)								Proj. Report	CD/DVD
1219	Design a Software for Calculation of Heat load and Design an air Conditioning System for Special purpose Vehcile of the Genesis Solutions (1297)								Proj. Report	CD/DVD
1220	Design and Fabrication of Hovercraft (235)								Proj. Report	CD/DVD
1221	Design and Fabrication of Hovercraft (261)								Proj. Report	CD/DVD
1222	Design and Fabrication of a Prototype Ocean Energy Device using Vortex Induced Vibration (VIV) Phenomenon. (262)								Proj. Report	CD/DVD
1223	Design and Fabrication of a Prototype Ocean Energy Device using Vortex Induced Vibration (VIV) Phenomenon. (217)								Proj. Report	CD/DVD
1224	Design and Fabricion of an efficient hydrolyser to enhance the performance of an automobileso that potentially it could be a prototype for Production in Pakistan (194)								Proj. Report	CD/DVD
1225	Design and Fabricion of an efficient hydrolyser to enhance the performance of an automobileso that potentially it could be a prototype for Production in Pakistan (228)								Proj. Report	CD/DVD
1226	Design and Fabrication of 3-Axis CNC Milling Machine (192)								Proj. Report	CD/DVD
1227	Design and Fabrication of 3-Axis CNC Milling Machine (199)								Proj. Report	CD/DVD
1228	Manufacturing & Testing of Heat Exchanger Segment of the Proposed Solar Parabolic Trough Power Plant at PNEC. (230)								Proj. Report	CD/DVD
1229	Manufacturing & Testing of Heat Exchanger Segment of the Proposed Solar Parabolic Trough Power Plant at PNEC. (264)								Proj. Report	CD/DVD
1230	Design and Fabrication of an ocean Energy Converter (190)								Proj. Report	CD/DVD
1231	Design and Make a Vacuum Bagging System for Composit Laboratory for Preparing a Multi-Play Fabric Reinforced Composite Material flat Panels (263)								Proj. Report	CD/DVD
1232	Area And Resource Efficient Architecture For AES On FPGA (88)								MS Thesis	CD/DVD
1233	Spiht Image Compression And Reconstruction on Field Programmable Gate Array (91)								MS Thesis	CD/DVD
1234	Control of Quadrotor Miniature Flying Robot (132)								MS Thesis	CD/DVD
1235	Multiple Polynomial Quadratic Sieve (MPQS) Using High Performance Clusters (135)								MS Thesis	CD/DVD

1236		Design of Robust Controller for Telecom power Supplies (130)							MS Thesis	CD/DVD
1237		Clustering of Boot Server for High Availability in Linux Compute Clusters using Kerrighed (131)							MS Thesis	CD/DVD
1238		Non Linear Control of Heating Ventilation & Air Conditioning (133)							MS Thesis	CD/DVD
1239		Implementation of RSA Algorithm Secure Against Timing Attacks (134)							MS Thesis	CD/DVD
1240		Design of Solar Thermal Absorber For Pool Water Heating System (24)							MS Thesis	CD/DVD
1241		Buckling Analysis of Cylindrical Body Using Finite Element Analysis (84)							MS Thesis	CD/DVD
1242		Computational Analysis of Straight Bladed Vertical Axis Wind Turbine (Giomill) (38)							MS Thesis	CD/DVD
1243		Interfacing of Existing Gas Turbine Tutor With PC For Data Acquisition And Processing (35)							MS Thesis	CD/DVD
1244		Hardware Implementation of Secure Hash Algorithm (Sha-3) Candidate (Skein) On FPGA (89)							MS Thesis	CD/DVD
1245		Design And Analysis Of Autopilot For An Aerodynamic Vehicle (86)							MS Thesis	CD/DVD
1246		Tuning Of PID Controller Parameters For Ships Heading Control System Using Classical & Genetic Algorithm Optimization Techniques (82)							MS Thesis	CD/DVD
1247	31363	Introduction to operation research	Hillier	9th		McGraw Hill	2012	978-0-07-133346-	Library	CD/DVD
1248	31364	Introduction to operation research	Hillier	9th		McGraw Hill	2012	978-0-07-133346-	Library	CD/DVD
1249	31389	Engineering Electromagnetics	Hayt	7th		McGraw Hill	2006	978-0-07-061223-4	Library	CD/DVD
1250	31390	Engineering Electromagnetics	Hayt	7th		McGraw Hill	2006	978-0-07-061223-4	Library	CD/DVD
1251	31401	Fluid Mechanics : Fundamentals & Applications (SI Unit)	Cengel	2nd		Tata McGraw Hill	2010	978-0-07-070034-4	Library	CD/DVD
1252	31433	Fluid Mechanics : Fundamentals & Applications (SI Unit)	Cengel	2nd		Tata McGraw Hill	2010	978-0-07-070034-4	Library	CD/DVD
1253	31323	Operations Management	Jay Heizer	9th		Pearson	2009	978-81-317-2138-4	Library	CD/DVD
1254	31324	Operations Management	Jay Heizer	9th		Pearson	2009	978-81-317-2138-4	Library	CD/DVD
1255	31432	Solid State Devices and Systems		4th		ATP	2012		Library	CD/DVD
1256	31177	Java 6 illuminated : Student Resource Disk	Julie Anderson			Jones & Bartlett	2008	978-0-7637-4963-7	Library	CD/DVD
1257	31395	Fundamental of Manufacturing Processes Sampler				Wiley India	2007	978-81-265-2301-4	Library	CD/DVD
1258	26282	3D Modeling in AUTOCAD				CADENCE	1999	0-87930-551-7	Library	CD/DVD
1259	26448	Control System Design	Graham C.			Prentice Hall	2001	0-13-958653-9	Library	CD/DVD
1260	26462	Plumbers Standard Handbook	R. Bodge Woodson			McGraw Hill	1999	P/N 134387-3	Library	CD/DVD
1261	19221	Internet Explorer 4.0				BPB	1997	098-70941	Library	CD/DVD
1262	25677	Understanding Semiconductor Devices	Sima Dimitrijevic			Oxford University	2000		Library	CD/DVD
1263	30168	Electrical Engineering Principles And Applications	Allan R. Hambley	2nd		Prentice Hall		81-203-2115-4	Library	CD/DVD
1264	28224	Probability and Statistics for engineering & the sciences	Jay L Devore			Duxbury Press	2000	1-800-423-0563	Library	CD/DVD
1265	30636	Engineering Circuit Analysis - Virtual Professor & Cosmos	Hayt	6th		McGraw Hill	2002	0-07-282198-1	Library	CD/DVD
1266	30387	Automotive Control Systems ACSYS 2002 CD-ROM Student & Instructor Resources	Kuo			John Wiley & Sons	2002	978-81-265-1371-4	Library	CD/DVD
1267	20645	Oracle 7.3 Developers Guide				SAMS	1997	81-87105-49-6	Library	CD/DVD
1268	23146	Object Oriented Test and Measurement Software Development in C++				Hewlett-Packard	1997	0-13-227950-9	Library	CD/DVD
1269		ELEKTOR VERSION - FPGA Software - Atmel IDS 6.0				ATMEL	1999		Library	CD/DVD
1270		PC MAGAZINE - UTILITY MEGAPAC - July 2004			23		2004		Library	CD/DVD
1271		EUREKA the best ideas come from the most unlikely places				Shell	2007		Library	CD/DVD
1272		IEEE Discover the Benefits of Membership				IEEE	2007		Library	CD/DVD
1273		Cadet College Sanghar - The OASIS					2004		Library	CD/DVD
1274		HONET 2005 - 2nd US-Pak International Symposium on High Capacity Optical Networks & Enabling Technologies 19-21 Dec 2005 Marriott Islamabad							Library	CD/DVD
1275		K & H MFG Co Ltd - Electronic Educational System, Breadboarding & Accessories (Small CD)				K&H Products			Library	CD/DVD

1276		A4 Tech Wireless Optical Desktopa (Small CD)							Library	CD/DVD
1277		Elektor Elektuur- All 2005 Articles					2005	90-5381-202-4	Library	CD/DVD
1278		JAVA - An introduction to computer science & programing	Walter Savitch	2nd		Prentice Hall	2002	0-13-031697-0	Library	CD/DVD
1279		Physics CBT for Engineering & Scientists (NUST Consulting) CD-A	NUST			NUST	2005		Library	CD/DVD
1280		Physics CBT for Engineering & Scientists (NUST Consulting) CD-B	NUST			NUST	2005		Library	CD/DVD
1281		PC MAGAZINE - Holiday Bonus Software							Library	CD/DVD
1282		Intel Express Installer CD, Intel Desktop Boards D945GEV, D945GAV, D945GUX & D945GAG							Library	CD/DVD
1283		HP Laserjet Professional P1100 / P1560 / P1600 Series				HP	2010		Library	CD/DVD
1284		LEXMARK X215 Printer Drivers				LEXMARK	2003	P/N 18S0080	Library	CD/DVD
1285		LEXMARK X215 Printer Drivers				LEXMARK	2003	P/N 18S0081	Library	CD/DVD
1286		HP Scanjet N6010 HP Scanning Software				HP	2007		Library	CD/DVD
1287		HP Laserjet P1000 & P1500 Series				HP	2007		Library	CD/DVD
1288		Afzal Books International : Catalog API, ASTM, Carrier, TPC Training Catalog							Library	CD/DVD
1289		Microelectronic Circuits	Sedra / Smith	4th		Oxford Uni Press			Library	CD/DVD
1290		IRIS Readiris Pro 11 Software				IRIS	2005		Library	CD/DVD
1291		Electronic Design CDROM, Ultiboard, UltiRoutGT, EMC							Library	CD/DVD
1292		Springer CD-ROM, Catalogue 2002				Springer	2002		Library	CD/DVD
1293		Panasonic Operating Instructions				Panasonic	2004		Library	CD/DVD
1294		Panasonic Document Management System				Panasonic	2003		Library	CD/DVD
1295		PROCEEDINGS - IBCAST, 4th IBCAST June 2005				IBCAST	2005		Library	CD/DVD
1296		E-SIM Simulation Software for electronics - ELEKTOR					2006		Library	CD/DVD
1297		Explorer 16 Microchip PIC24F Design Series - MICROCHIP - ELEKTOR				Microchip	2006		Library	CD/DVD
1298		TELE DATA Software Backup August 2005					2005		Library	CD/DVD
1299		PC MAGAZINE - MILLINIUM - Multiple Softwares							Library	CD/DVD
1300		Microchip Mechatronics Design Series - EPE (Everyday Practical Electronics)				Microchip	2007		Library	CD/DVD
1301		PC MAGAZINE - FREE WARE			23	Ziff Davis	2004		Library	CD/DVD
1302		Microsoft Year 2000 Resource CD - August 1999				Microsoft	1999		Library	CD/DVD
1303		America Online Setup 8.0 Software - Free Trial				AOL	2003		Library	CD/DVD
1304		Speed Touch USB - Plug & Surf - 300 Series							Library	CD/DVD
1305		WINPOWER UPSILON - UPS Monitoring & Automatic Shutdown Software							Library	CD/DVD
1306		WINPOWER UPSILON - UPS Monitoring & Automatic Shutdown Software							Library	CD/DVD
1307		Library Data Backup Software June 2006							Library	CD/DVD
1308	29456	Business Statistics For Contemporary Decision Making	Ken Black	4th		Wiley India		81-265-0809-4	Library	CD/DVD
1309		StegMark ImageLite 4.0				DataMark	2007		Library	CD/DVD
1310		List of Reference & Text Books 2010 By Publishers - Royal Book Co.							Library	CD/DVD
1311		Annual Muster 2012 & BR Annex							Library	CD/DVD
1312		IDEAS Brouchers 2012								
1313		Fuzzy Model Based Generalized predictive Control of a class of Nonlinear Systems with Contraints Handling (146)							MS Thesis	CD/DVD
1314		Attitude Control of VTOL-UAVS (147)							MS Thesis	CD/DVD
1315		Development and Implementation of Marine Efficient Cryptographic OTH Communication Setup (148)							MS-PHD Thesis	CD/DVD
1316		Spectrum Access With User Collaboration (149)							MS-PHD Thesis	CD/DVD
1317		Acoustic Signal Analysis of SONAR Acquired Signal (150)							MS Thesis	CD/DVD
1318		Micro strip Patch antenna Array for LTE and MIMO applications (151)							MS Thesis	CD/DVD
1319		Network Tomography using Genetic Algorithms (152)							MS-PHD Thesis	CD/DVD

1372		IEEE / IEE Electronic Library (IEL DVD 048)							IEEE	CD/DVD
1373		IEEE / IEE Electronic Library (IEL DVD 049)							IEEE	CD/DVD
1374		IEEE / IEE Electronic Library (IEL DVD 050)							IEEE	CD/DVD
1375		IEEE / IEE Electronic Library (IEL DVD 051)							IEEE	CD/DVD
1376		IEEE / IEE Electronic Library (IEL DVD 052)							IEEE	CD/DVD
1377		IEEE / IEE Electronic Library (IEL DVD 053)							IEEE	CD/DVD
1378		IEEE / IEE Electronic Library (IEL DVD 054)							IEEE	CD/DVD
1379		IEEE / IEE Electronic Library (IEL DVD 055)							IEEE	CD/DVD
1380		IEEE / IEE Electronic Library (IEL DVD 056)							IEEE	CD/DVD
1381		IEEE / IEE Electronic Library (IEL DVD 057)							IEEE	CD/DVD
1382		IEEE / IEE Electronic Library (IEL DVD 058)							IEEE	CD/DVD
1383		IEEE / IEE Electronic Library (IEL DVD 059)							IEEE	CD/DVD
1384		IEEE / IEE Electronic Library (IEL DVD 060)							IEEE	CD/DVD
1385		IEEE / IEE Electronic Library (IEL DVD 061)							IEEE	CD/DVD
1386		IEEE / IEE Electronic Library (IEL DVD 062)							IEEE	CD/DVD
1387		IEEE / IEE Electronic Library (IEL DVD 063)							IEEE	CD/DVD
1388		IEEE / IEE Electronic Library Index (04/2005)							IEEE	CD/DVD
1389		IEEE / IEE Electronic Library Index (04/2005)							IEEE	CD/DVD
1390		IEEE / IEE Electronic Library Index (04/2005)							IEEE	CD/DVD
1391		IEEE / IEE Electronic Library Index & Software (04/2005)							IEEE	CD/DVD
1392		IEEE / IEE Electronic Library Index & Software (12/2004 1/2005)							IEEE	CD/DVD
1393		IEEE / IEE Electronic Library (IEL DVD 048)							IEEE	CD/DVD
1394	7126	Introduction to finite elements in engineering	Tirupathi R. Chandrupatla	3rd		Pearson Education		978-91-203-2106-4	BookBank	CD/DVD
1395	31173	EES-SGCFD-1 Computer Programs for the text student guide to CFD			1		2002		Library	CD/DVD
1396	31285	Faqeer Rang	Sarfaz A Shah						Library	CD/DVD
1397	31487	Fundamental of Manufacturing Processes Sampler				Wiley India	2008	978-81-265-2522-4	Library	CD/DVD
1398	31488	Fundamental of Manufacturing Processes Sampler				Wiley India	2008	978-81-265-2522-4	Library	CD/DVD
1399	31519	Introduction to Material Science for engineers	Michael L. Meier	6th	CD1	Pearson	2004	978-81-317-0090-7	Library	CD/DVD
1400	31519	Introduction to Material Science for engineers	Michael L. Meier	6th	CD2	Pearson	2004	978-81-317-0090-7	Library	CD/DVD
1401	31520	Introduction to Material Science for engineers	Michael L. Meier	6th	CD1	Pearson	2004	978-81-317-0090-7	Library	CD/DVD
1402	31520	Introduction to Material Science for engineers	Michael L. Meier	6th	CD2	Pearson	2004	978-81-317-0090-7	Library	CD/DVD
1403	31521	Introduction to Material Science for engineers	Michael L. Meier	6th	CD1	Pearson	2004	978-81-317-0090-7	Library	CD/DVD
1404	31521	Introduction to Material Science for engineers	Michael L. Meier	6th	CD2	Pearson	2004	978-81-317-0090-7	Library	CD/DVD
1405	31531	Operations Management	Jay Heizer	9th		Pearson	2009	978-81-317-2138-4	Library	CD/DVD
1406	31532	Operations Management	Jay Heizer	9th		Pearson	2009	978-81-317-2138-4	Library	CD/DVD
1407	31533	Operations Management	Jay Heizer	9th		Pearson	2009	978-81-317-2138-4	Library	CD/DVD
1408	31622	Digital Systems Design using VHDL	Charles H. Roth	Std Ed		Cengage Learning	2008	978-81-3151-830-4	Library	CD/DVD
1409	31623	Digital Systems Design using VHDL	Charles H. Roth	Std Ed		Cengage Learning	2008	978-81-3151-830-4	Library	CD/DVD
1410	31626	Antenna Theory Analysis & Design	Constantine	3rd		WILEY		978-81-265-2422-4	Library	CD/DVD
1411	31627	Antenna Theory Analysis & Design	Constantine	3rd		WILEY		978-81-265-2422-4	Library	CD/DVD
1412	31699	IELTS Express Intermediate - Workbook audio cd				National Geographic Learning	2013		Library	CD/DVD
1413	31701	McGraw Hills GMAT - 2013 Edition			2013	McGraw Hill	2013	978-0-07-176696-4	Library	CD/DVD
1414	31702	McGraw Hills GRE - 2013 Edition			2013	McGraw Hill	2012	978-0-07-179464-1	Library	CD/DVD
1415	31705	McGraw Hills ASVAB Reading & Math - Top 50 Skills for Top Score				McGraw Hill	2011	978-0-07-171799-9	Library	CD/DVD
1416		PN Recipe Book - CD							Library	CD/DVD
1417		Design and Development of Encryption/Decryption System for Data Transmission over Wireless Medium (802)							Proj. Report	CD/DVD
1418		Design and Fabrication of Battery Monitoring System of Agosta 70 class submarines (944)							Proj. Report	CD/DVD
1419		Design and Fabrication of solar water heater using two different materials and analyzing their efficiencies (1351)							Proj. Report	CD/DVD
1420		Design and Fabrication of solar water heater using two different materials and analyzing their efficiencies (1352)							Proj. Report	CD/DVD

1421	Design and Fabrication Microclimate vest (1353)								Proj. Report	CD/DVD
1422	Design and Fabrication Microclimate vest (1354)								Proj. Report	CD/DVD
1423	System integration of A2 -kW solar thermal power plant (1355)								Proj. Report	CD/DVD
1424	System integration of A2 -kW solar thermal power plant (1356)								Proj. Report	CD/DVD
1425	Problem Definition Analysis and Proposed solution of three pumping systems at PRL (1357)								Proj. Report	CD/DVD
1426	Problem Definition Analysis and Proposed solution of three pumping systems at PRL (1358)								Proj. Report	CD/DVD
1427	Design and fabrication of supersonic shock tube capable of producing shock waves (1359)								Proj. Report	CD/DVD
1428	Design and fabrication of supersonic shock tube capable of producing shock waves (1360)								Proj. Report	CD/DVD
1429	Design of automated processes for clutch plate finishing (1361)								Proj. Report	CD/DVD
1430	Design of automated processes for clutch plate finishing (1362)								Proj. Report	CD/DVD
1431	Analysis of Structural vibration under dynamic and thermal loading (1363)								Proj. Report	CD/DVD
1432	Designing of a dry sump lubrication system and the designing and analysis of a fuel tank for a high performance engine undergoing high lateral acceleration (1364)								Proj. Report	CD/DVD
1433	Designing of a dry sump lubrication system and the designing and analysis of a fuel tank for a high performance engine undergoing high lateral acceleration (1365)								Proj. Report	CD/DVD
1434	Design and Fabrication of Human powered biccle elevator (1366)								Proj. Report	CD/DVD
1435	Design and Fabrication of Human powered biccle elevator (1366)								Proj. Report	CD/DVD
1436	Analysis of Structural vibration under dynamic and thermal loading (1367)								Proj. Report	CD/DVD
1437	Analysis and design of HVAC system - PNEC Postgraduate Block (1368)								Proj. Report	CD/DVD
1438	Analysis and design of HVAC system - PNEC Postgraduate Block (1369)								Proj. Report	CD/DVD
1439	Racecar Ergonomics and driver's safety Adjudication board report (1370)								Proj. Report	CD/DVD
1440	Racecar Ergonomics and driver's safety Adjudication board report (1371)								Proj. Report	CD/DVD
1441	Near Real Time Machine health diagnosis Via Wear debris Image Based Analysis (1372)								Proj. Report	CD/DVD
1442	Near Real Time Machine health diagnosis Via Wear debris Image Based Analysis (1373)								Proj. Report	CD/DVD
1443	Design and Fabricatie a solar air conditioner using Libr/water vapor absorption cycle (1374)								Proj. Report	CD/DVD
1444	Design and Fabricatie a solar air conditioner using Libr/water vapor absorption cycle (1375)								Proj. Report	CD/DVD
1445	Design and Fabrication of solar chimney power plant (SCPP) (1377)								Proj. Report	CD/DVD
1446	Design and Fabrication of solar chimney power plant (SCPP) (1378)								Proj. Report	CD/DVD
1447	HDH Desalinator, Fabrication and performance Analysis(1379)								Proj. Report	CD/DVD
1448	HDH Desalinator, Fabrication and performance Analysis(1380)								Proj. Report	CD/DVD
1449	Design and fabrication of unmanned aerial vehicle Adjudication board report (1381)								Proj. Report	CD/DVD

1450	Design and fabrication of unmanned aerial vehicle Adjudication board report (1382)							Proj. Report	CD/DVD
1451	Stress Analysis of Crankshaft Adjuction board report (1384)							Proj. Report	CD/DVD
1452	Stress Analysis of Crankshaft Adjuction board report (1384)							Proj. Report	CD/DVD
1453	Development of computer based training for ESM and ECM system NJ5A (1395)							Proj. Report	CD/DVD
1454	Design and development of wireless command open line for T-21 ship (1396)							Proj. Report	CD/DVD
1455	Design and development of wireless command open line for T-21 ship (1396)							Proj. Report	CD/DVD
1456	Energy and exergy analysis of thermal power plant in Pakistan (Bin Qasim Thermal Power station, Karachi) (195)							MS-PHD Thesis	CD/DVD
1457	CFD Study of coal gasification using Thar coal specifications (196)							MS-PHD Thesis	CD/DVD
1458	Application of value stream Mapping – target foundry centre (197)							MS Thesis	CD/DVD
1459	Energy and Exergy analysis of a 150TPH steam Generation plant in Pakistan (198)							MS Thesis	CD/DVD
1460	Novel damage Diagnosis algorithms for aerospace non destructive testing data using ultrasonic testing (199)							MS Thesis	CD/DVD
1461	An experimental study on the deterioration of paint coatings in the bilges of a sea vessel (200)							MS Thesis	CD/DVD
1462	Autonomous Control of Quad copter via Fuzzy gain scheduled PD control (201)							MS Thesis	CD/DVD
1463	X- rays Dose reduction in computed tomography (CT) Scan through development and subsequent implementation of advanced post processing algorithms (202)							MS Thesis	CD/DVD
1464	Optimization of metal cutting process parameters while machining AISI – 1045 steel (203)							MS Thesis	CD/DVD
1465	Feasibility study for implementation of reliability centered maintenance (RCM) on propulsion system of F -22P ship (204)							MS Thesis	CD/DVD
1466	Measurement system analysis : Gage repeatability & reproducibility evaluation of a quality control laboratory involved in discrete custom made products inspection (205)							MS Thesis	CD/DVD
1467	Controlling UAV by an embedded controller (206)							MS Thesis	CD/DVD
1468	Adaptive fuzzy autopilot using Mamdani controller for track keeping/course steering in coastal waters (207)							MS Thesis	CD/DVD
1469	Assessment of mechanical properties of AISI 3161 stainless steel using NDT technique (208)							MS Thesis	CD/DVD
1470	Underwater object detection using image processing (209)							MS Thesis	CD/DVD
1471	Novel flaw classification and profiling algorithm using data fusion of multi frequency eddy current measurements from aircraft structures (210)							MS Thesis	CD/DVD
1472	Process failure mode and effect analysis in electronics contracts manufacturing firm (211)							MS Thesis	CD/DVD
1473	Facility Layout analysis & improvement for Honda CD70 cylinder machining at atlas engineering limited (212)							MS Thesis	CD/DVD
1474	Design and optimization of PHEMT LNA for 4G LTE and wireless communication (213)							MS Thesis	CD/DVD
1475	Comparative study of spur gear characteristics manufactured by CNC wire cut EDM and gear lobbing machine (214)							MS Thesis	CD/DVD
1476	Design and performance analysis of an autonomous navigation scheme for a fixed wing UAV in matlab / simulink (215)							MS Thesis	CD/DVD

1477	Radio over fiber system modeling with turbo coded OFDM for improved bit error rate (216)								MS Thesis	CD/DVD
1478	Dynamic online fuzzy Modeling of nonlinear systems (217)								MS Thesis	CD/DVD
1479	Development of Novel Machine Learning scheme for anomaly detection in computer networks solving multi dimensional classification problem (218)								MS Thesis	CD/DVD
1480	Model predictive flight control for an unmanned quad rotor Helicopter (219)								MS Thesis	CD/DVD
1481	Dexter fuzzy logic control architecture for multivariable system (DMFLC) (220)								MS Thesis	CD/DVD
1482	Parametric modeling of gear Hob for manufacturing of involute profile spur gears (221)								MS Thesis	CD/DVD
1483	Efficient low power remote sensing system design for embedded wave ultrasonic structural health monitoring of aerospace structures using wireless (222)								MS Thesis	CD/DVD
1484	Exergetic analysis and parametric optimization of solar chimney power plant of variable flow area (223)								MS Thesis	CD/DVD
1485	Austempering heat treatment of AISI 4340 steel and comparative analysis of various physical properties at different parameters. (224)								MS Thesis	CD/DVD
1486	Comprehensive overview Implementation and comparative Analysis of Different Design Techniques Aided by sinusoid Tracking Algorithm (159)								MS Thesis	CD/DVD
1487	Motor Current Signature Analysis of Induction Motor (160)								MS Thesis	CD/DVD
1488	To Design and Develop an Efficient Middleware for the Networked Control System (162)								MS Thesis	CD/DVD
1489	Effect of Strain Rate & Welding Parameters on structural performance of Butt Fusin welds in HDPE (163)								MS Thesis	CD/DVD
1490	Design and Development of a test rig for testing of Fuzzy controller (164)								MS Thesis	CD/DVD
1491	Material classification using ultrasonic Echoes (165)								MS Thesis	CD/DVD
1492	Implementation of low Frequency RF Jammer Circuit in an FPGA (166)								MS Thesis	CD/DVD
1493	FPGA Implementation of Baseband processing Module for Telecommand Receiver (167)								MS Thesis	CD/DVD
1494	Energy Aware QoS Routing Protocol for Cluster Based Mobile Wireless Sensor Network (168)								MS Thesis	CD/DVD
1495	Pitch and Torque Control of Variable Speed Wind Turbine using Self learning Neuro Fuzzy Controller (169)								MS Thesis	CD/DVD
1496	Identification of A fuzzy Model and its Application in A Controller (170)								MS Thesis	CD/DVD
1497	Liquid Level Control of Coupled Tanks System using Linear Model Predictive Control (171)								MS Thesis	CD/DVD
1498	Sensor less Speed Control of brushless DC Motor using Sliding Mode Observer (172)								MS Thesis	CD/DVD
1499	Hyper spectral Image Data Compression (173)								MS Thesis	CD/DVD
1500	Governor control of Hydro Power System using Fuzzy PID Controller (174)								MS Thesis	CD/DVD
1501	External Flow analysis over Various Shapes Structures A CFD study (175)								MS Thesis	CD/DVD
1502	Modeling and Optimization of a Polymer Electrolyte Fuel Cell (176)								MS Thesis	CD/DVD
1503	Vibration analysis of Gears with Shift Misalignment (1324)								Proj. Report	CD/DVD
1504	Design and Fabrication of Lenz Wind Turbine and ists Exergy Analysis (1325)								Proj. Report	CD/DVD
1505	Design and Fabrication of Lenz Wind Turbine and ists Exergy Analysis (1326)								Proj. Report	CD/DVD
1506	Design Analysis of Hybrid Combined Heat (CHP) and Power System of Sheraton Hotel Karachi (1328)								Proj. Report	CD/DVD

1507	Design Analysis of Hybrid Combined Heat (CHP) and Power System of Sheraton Hotel Karachi (1329)								Proj. Report	CD/DVD
1508	Vibration analysis of Gears with Shafts' Misalignment (1330)								Proj. Report	CD/DVD
1509	Optimization of a wave energy Conversion System (WECS) (1331)								Proj. Report	CD/DVD
1510	Optimization of a wave energy Conversion System (WECS) (1332)								Proj. Report	CD/DVD
1511	Design and fabrication of Calorimeter to measure calorific value of different fuels (1333)								Proj. Report	CD/DVD
1512	Design and fabrication of car kit using jatropa curcas oil fuel in compression ignition engine (1334)								Proj. Report	CD/DVD
1513	Design and fabrication of car kit using jatropa curcas oil fuel in compression ignition engine (1335)								Proj. Report	CD/DVD
1514	Design and fabrication of a Remotely operated under water vehicle (1336)								Proj. Report	CD/DVD
1515	Design and fabrication of a Remotely operated under water vehicle (1337)								Proj. Report	CD/DVD
1516	Design and fabrication of Calorimeter to measure calorific value of different fuels (1338)								Proj. Report	CD/DVD
1517	Design and fabricate solar Geyser with different enclosure shapes for optimum output (1339)								Proj. Report	CD/DVD
1518	Design and fabricate solar Geyser with different enclosure shapes for optimum output (1340)								Proj. Report	CD/DVD
1519	Design and fabrication of a solar powered Sterling Engine (1341)								Proj. Report	CD/DVD
1520	Design and fabrication of a solar powered Sterling Engine (1342)								Proj. Report	CD/DVD
1521	Design and fabrication of a hydrolyser to investigate amperage usage (1343)								Proj. Report	CD/DVD
1522	Online Attendance Management System (1344)								Proj. Report	CD/DVD
1523	Officer of the day dashboard (1345)								Proj. Report	CD/DVD
1524	Firmware Inventory Management System (1346)								Proj. Report	CD/DVD
1525	Faculty management System (1347)								Proj. Report	CD/DVD
1526	Mail Management System Ship Internal Mailing Portal (1348)								Proj. Report	CD/DVD
1527	Hospital Management System (1349)								Proj. Report	CD/DVD
1528	Fleet Enterprise Resource Planning (1350)								Proj. Report	CD/DVD
1529	Design and fabrication of a solar flash desalination plant using passive vacuum technique (1738)								Proj. Report	CD/DVD
1530	Design and fabrication of a solar flash desalination plant using passive vacuum technique (1739)								Proj. Report	CD/DVD
1531	Design and fabrication of semi submerged water turbine (1740)								Proj. Report	CD/DVD
1532	Root cause analysis of engine misallgnment in F22-P Ships (1741)								Proj. Report	CD/DVD
1533	Design and fabrication of portable aircraft washing rig for PNS Mehran base (1743)								Proj. Report	CD/DVD
1534	Design and fabrication of portable aircraft washing rig for PNS Mehran base (1744)								Proj. Report	CD/DVD
1535	Study and analysis of conversion of R-22 R-417A onboard agosta -70 submarine (1745)								Proj. Report	CD/DVD
1536	Study and analysis of conversion of R-22 R-417A onboard agosta -70 submarine (1746)								Proj. Report	CD/DVD
1537	Flame characterization and temperature prediction in a combustion chamber using image processing techniques (1750)								Proj. Report	CD/DVD
1538	Design and fabrication of downdraft gasifier (1751)								Proj. Report	CD/DVD
1539	Design and fabrication of downdraft gasifier (1752)								Proj. Report	CD/DVD
1540	Flame characterization and temperature prediction in a combustion chamber using image processing techniques (1753)								Proj. Report	CD/DVD
1541	Flexibility and stress analysis of process piping to accommodate heat exchanger at lottechemical Pakistan Ltd (1754)								Proj. Report	CD/DVD

1542		Flexibility and stress analysis of process piping to accommodate heat exchanger at lottechemical Pakistan Ltd (1755)							Proj. Report	CD/DVD
1543		Ticketing Management System (1321)							Proj. Report	CD/DVD
1544		School Management/Office Automation System (1323)							Proj. Report	CD/DVD
1545		Design & Fabrication of stirling cycle engine (276 + 314)							Proj. Report	CD/DVD
1546		HP Scanjet G3110 CD							Library	CD/DVD
1547		ArcSoft PhotoStudio 6							Library	CD/DVD
1548		HP Laserjet Professional P1100 / P1560 / P1600 Series							Library	CD/DVD
1549		Elektor - The international electronics magazine - All articles from Volume 2013 on DVD-ROM					978-90-5381-277-8		Library	CD/DVD
1550		Elektor - The international electronics magazine - All articles from Volume 2014 on DVD-ROM					978-90-5381-282-2		Library	CD/DVD
1551	7128	Fluid Mechanics : Fundamentals & Applications (SI Unit)	Cengel	2nd		Tata McGraw Hill	2010	978-0-07-070034-5	BookBank	CD/DVD
1552	31548	Materials Science and Engineering in SI Units	William F Smith	5th		McGraw Hill	2013	978-1-25-906275-9	Library	CD/DVD
1553	31549	Digital Signal Processing : A Computer-Based Approach	Sanjit K. Mitra	4th		McGraw Hill	2013	978-1-25-909858-1	Library	CD/DVD
1554	31578	Statistical Engineering	Stephan H. Steiner			ASQ	2010		Library	CD/DVD
1555	31710	Thermodynamics and Fluids AMME2200, AMMES200Engineering Equation : Limited academic version with homework problems (University of Sydney)				McGraw Hill	2009	978-0-07-028155-4	Library	CD/DVD
1556	31783	Fundamentals of Digital Logic with VHDL Design	Stephen Brown			McGraw Hill	2012	978-1-25-902597-8	Library	CD/DVD
1557	31793	Digital Signal Processors : Architectures, implementations, and applications	Sen M. Kuo			Pearson	2005	978-0130352149	Library	CD/DVD
1558	31796	Electronic devices and circuits	Bogart, Beasley, Rico	6th		Pearson	2004	978-81-775-8887-3	Library	CD/DVD
1559	31805	Fiber Optics Communications	Harold Kolimbiris			Pearson	2004	978-81-317-1588-8	Library	CD/DVD
1560	31857	The Measure of Man and Woman : Human Factors in Design		Rev Ed.		John Wiley & Sons	2002	0-471-09955-4	Library	CD/DVD
1561		Computational fluid dynamics analysis & modification of solar photovoltaic (PV) modules (225)	Muhammad Khaliluaah				2015		MS Thesis	CD/DVD
1562		Primitive level implementation of AES on FPGA (226)	Kanwal Aslam				2015		MS Thesis	CD/DVD
1563		Optimal strategy evaluation for utility maximization with multiple risky assets on a reconfigurable hardware (227)	Harmain siddiqui				2015		MS Thesis	CD/DVD
1564		Energy & Exergy analysis of double side triangular enclosure solar water heater (228)	Muhammad Irfan Tahir				2015		MS Thesis	CD/DVD
1565		Design algorithm of an induction motor for fault diagnosis (229)	Syed Nazim Hussain				2015		MS Thesis	CD/DVD
1566		Static and dynamic analysis due to explosion loads on pipe rack (230)	Syed Faisal Ahsan				2015		MS-PHD Thesis	CD/DVD
1567		Impact of disparate storage conditions on direct reduced iron at tuwairqi steel mill (231)	Waqas Ali				2015		MS Thesis	CD/DVD
1568		Feasibility for implementation of smart grid by survey questionnaire based research (232)	Saud Zafar Usmani				2015		MS Thesis	CD/DVD
1569		Optimization of machining parameters for ADC10 aluminum Alloy using taguchi approach (233)	M Faraz Khan				2015		MS Thesis	CD/DVD
1570		Design fabrication and characterization of antenna array for next generation 802.11AC WI-FI Application (234)	Syeda Areeba Nasir				2015		MS Thesis	CD/DVD
1571		Enhancement in mechanical prosperities of casted aluminum (235)	Muntazir Abbas				2015		MS Thesis	CD/DVD
1572		Design of a nonlinear output feedback controller for a heavy weight torpedo (236)	Malik M Usman Adeel				2015		MS Thesis	CD/DVD

1573		A waypoint tracking controller for an autonomous underwater vehicle (237)	Syed Adeel Ahmed Zaidi			2015		MS Thesis	CD/DVD
1574		Optimization in software defined radio using spectrum sensing and classification techniques for cognitive radio realization (238)	M Awais Javed			2015		MS Thesis	CD/DVD
1575		Compensation for information loss in networked control system (239)	Anum Naeed			2015		MS Thesis	CD/DVD
1576		High power amplifier for S-Band radar applications (240)	Muhammad Saad Sohail			2015		MS Thesis	CD/DVD
1577		Numerical study of heat transfer enhancement using Nano –Fluid (241)	Waqas Ahmed			2015		MS-PHD Thesis	CD/DVD
1578		Finite element modeling of eddy current testing phenomenon (242)	Zeenat Rajar			2015		MS Thesis	CD/DVD
1579		Advanced signal processing techniques for denoising/ signal enhancement of eddy current NDT Data (243)	Syed Taufeeq Ahmad			2015		MS Thesis	CD/DVD
1580		To determine the overall equipment effectiveness of tyre curing press press and to investigate the causes of its reduction (244)	Faizan Saleem			2015		MS Thesis	CD/DVD
1581		Cyclo – stationary analysis of modulated signals used in communication satellites for prospective spectrum sensing application in satellite cognitive radio (245)	Syed Shabeeh ul Husnain			2015		MS Thesis	CD/DVD
1582		Control of class of non linear system using fuzzy model predictive control scheme (246)	Lt Cdr Zeeshan Altaf PN			2015		MS Thesis	CD/DVD
1583		The effect of different seawater Compositions of surface condition of Cu-Ni 90/10 (247)	Syed Ali Sarfraz			2015		MS Thesis	CD/DVD
1584		Design and development of portable telemonitoring health kit (1812)	Nida Akram			2014		Proj. Report	CD/DVD
1585		Design and development of portable telemonitoring health kit (1835)	Nida Akram			2014		Proj. Report	CD/DVD
1586		Modification of Refrigeration unit to refrigerant R-600a based system (1850)	Faisal Shobbir			2015		Proj. Report	CD/DVD
1587		Development of low shear modulus rubber (1858)	Shoab Hassan Khan			2015		Proj. Report	CD/DVD
1588		Design and fabrication of mobile floor hydraulic crane (1859)	Zohaib Alam Warraich			2015		Proj. Report	CD/DVD
1589		Design * Fabrication of a wearable device for hand rehabilitation (1862)	Adeel Zia			2013		Proj. Report	CD/DVD
1590		Microstrip antenna array design for flying Ad-Hoc networks (fanets) (1863)	Lt Asghar Abbas PN			2015		Proj. Report	CD/DVD
1591		Design and fabrication of human powered water purification system (1864)	S/Lt Syed Sohail PN			2015		Proj. Report	CD/DVD
1592		Design and fabrication of human powered water purification system (1865)	S/Lt Syed Sohail PN			2015		Proj. Report	CD/DVD
1593		Design and fabrication of an automatic transmission for domestic car (1867)	Muhammad Uzair			2015		Proj. Report	CD/DVD
1594		Enhanced heat transfer through textured surfaces (1868)	Syed Ahmad Nameer			2015		Proj. Report	CD/DVD
1595		Enhanced heat transfer through textured surfaces (1870)	Syed Ahmad Nameer			2015		Proj. Report	CD/DVD
1596		Design and fabrication of regenerative braking system (1871)	S/Lt M Usman Ali PN			2015		Proj. Report	CD/DVD
1597		Study design and fabrication of gravitational vortex turbine power plant (1873)	Muzammil Ahmed			2015		Proj. Report	CD/DVD
1598		Study design and fabrication of gravitational vortex turbine power plant (1874)	Muzammil Ahmed			2015		Proj. Report	CD/DVD
1599		Synthesis & characterization of graphene oxide (1875)	M Faizan Akhtar			2015		Proj. Report	CD/DVD
1600		Design and fabrication of an automatic transmission for a domestic car (1877)	Muhammad Uzair			2015		Proj. Report	CD/DVD
1601		Synthesis & characterization of graphene oxide (1878)	M Faizan Akhtar			2015		Proj. Report	CD/DVD

1602		Study of the flaw propagation in spur gears using various NDT techniques (1879)	Ameen Tariq			2015		Proj. Report	CD/DVD
1603		Research on sandwich structured composites by finite element analysis and bending test on different combinations for monocoque (1880)	Farrukh Mustahsan			2015		Proj. Report	CD/DVD
1604		Conversion of ocean wave energy into electrical energy via WECS (1886)	Junaid Anwer			2014		Proj. Report	CD/DVD
1605		Design and fabrication of mobile floor hydraulic crane (1888)	Zohaib Alam Warraich			2015		Proj. Report	CD/DVD
1606		Design and fabrication of cross flow hydro turbine (1889)	abu Bakr Butt			2015		Proj. Report	CD/DVD
1607		Development of low shear shear modulus rubber (1890)	Shoaib Hassan			2015		Proj. Report	CD/DVD
1608		Conversion of ocean wave energy into electrical energy via WECS (1891)	Mirza Abdul Rahim Beg			2015		Proj. Report	CD/DVD
1609		Design and fabrication of regenerative braking system (1892)	S/Lt M Usman Ali PN			2015		Proj. Report	CD/DVD
1610		Effect of crack physical dimensions of material's modal behaviour (1893)	Mustafa Saleem			2015		Proj. Report	CD/DVD
1611		Design & fabrication of a wearable device for hand rehabilitation (1894)	Adeel Zia			2015		Proj. Report	CD/DVD
1612		Study of the flaw propagation in spur gears using various NDT techniques (1895)	Ameen Tariq			2015		Proj. Report	CD/DVD
1613		Design & development of a hybrid Quad plane UAV (1896)	Faizan Azhar			2015		Proj. Report	CD/DVD
1614		Research on Sandwich structured composites by finite element analysis and bending test on different combinations for monoconque (1897)	Farrukh Mustahsan			2015		Proj. Report	CD/DVD
1615		Production of biogas and generating power (1898)	Anum Gulfam			2015		Proj. Report	CD/DVD
1616		Production of biogas and generating power (1899)	Anum Gulfam			2015		Proj. Report	CD/DVD
1617		Design of a merchant ship (1900)	Mohsin Rashid			2015		Proj. Report	CD/DVD
1618		Design of a merchant ship (1901)	Mohsin Rashid			2015		Proj. Report	CD/DVD
1619		Effect of crack physical dimensions on material's behaviour (1902)	Mustafa Saleem			2015		Proj. Report	CD/DVD
1620		Design and fabrication of cross flow hydro turbine (1904)	Abu Bakr Butt			2015		Proj. Report	CD/DVD
1621		Design and development of a Hybrid quad plane UAV (1905)	Faizan Azhar			2015		Proj. Report	CD/DVD
1622		Design & fabrication of can type combustor for gas turbine (1907)	Abdul Karim			2015		Proj. Report	CD/DVD
1623		Design & fabrication of can type combustor for gas turbine (1908)	Abdul Karim			2015		Proj. Report	CD/DVD
1624		Personnel qualification standard software (PQS) (1916)	Lt Mohsin Saeed PN			2015		Proj. Report	CD/DVD
1625		Data Secure System (DSS) (1917)	S/Lt Mudasir Khubaib PN			2015		Proj. Report	CD/DVD
1626		Meeting management system a step towards virtual official meeting (1918)	S/Lt Hafiz M Shafeeq PN			2015		Proj. Report	CD/DVD
1627		Correspondence management system (CMS) (1919)	S/Lt Amir Hayat PN			2015		Proj. Report	CD/DVD
1628		Ratio analysis of cheerat cement industry (1920)	S/Lt Faran Muzaffar PN			2015		Proj. Report	CD/DVD
1629		Meeting management system a step towards virtual meeting (1921)	S/Lt Hafiz M Shafeeq PN			2015		Proj. Report	CD/DVD
1630	BRD-1043	BRD - 1043 2005 ed.						BR	CD/DVD
1631	BRD-2000	BR - 2000 (3) (2) Marine Engineering Training and Examinations						BR	CD/DVD
1632	BR-18	BR - 18 Complete Version						BR	CD/DVD
1633	BR-81	BR - 81 2005 Royal Navy and Royal Marines Uniform Regulations 2005						BR	CD/DVD
1634	28215	Digital systems: Principles & applications	Ronald J. Tocci	8th ed.		2001	130896411	Library	CD/DVD
1635	18691	Multimedia : Making it work	Tay Vaughan			1994	78820359	Library	CD/DVD

1636		Electroni devices and circuit theory	Robert L. Boylestad	9th ed.				Library	CD/DVD
1637		Gulberg Green Introuduction Islamabad						Library	CD/DVD
1638		Internship - IKAN 2010						Library	CD/DVD
1639		PN Recipe Book						Library	CD/DVD
1640		Resume Writing - Job search CD - Resume guide book	Mrs. Atiya Zulfiqar					Library	CD/DVD
1641	32116	Thinking In C++	Bruce Eckel	2nd ed.			139798099	Library	CD/DVD
1642	32128	Guided explorations of the mechanics of solids and structures - QED Program / Software CD	Doyle					Library	CD/DVD
1643	179	Implementing voice over internet protocol on mobile Ad-hoc Network and analyzing its Features Regarding Efficiency and Security	Naveed Ahmed sheikh				2014	MS Thesis	CD/DVD
1644	249	Roubst sensor less speed control of doubly fed induction generator	Muhammad Ishfaq				2016	MS Thesis	CD/DVD
1645	250	Nonlinear Droop controller design for a Hybrid AC/DC Microgrid	Farooq Alam				2016	MS Thesis	CD/DVD
1646	251	Output regulation of multi agent system using conditional servo compensators	Zain ul Aabidin Lodhi				2016	MS Thesis	CD/DVD
1647	252	Prognostic algorithm for the computation of flaw growth in an aircraft wing structure	Waleed Bin Yousuf				2016	MS Thesis	CD/DVD
1648	253	Fabrication of grapheme based poly vinyl Alcohol composite thin film	Faisal Imriaz				2016	MS Thesis	CD/DVD
1649	254	Study of various working fluids on MEMS – based Micro resistoiel thruster through CFD	Muhammad Muzammil Ejaz				2016	MS Thesis	CD/DVD
1650	255	Performance assessment of alternate refrigerants for retrofitting R22 air conditioning system	Mian Umar Saeed				2016	MS Thesis	CD/DVD
1651	256	CFD design and analysis of two Stage ejector for high altitude testing of satellite thrusters	Hamza Rizwan				2016	MS Thesis	CD/DVD
1652	257	Modeling and control of humanoid robotic hand	Sidra Jabeen Yousuf				2016	MS Thesis	CD/DVD
1653	258	Corrosion protection of ASTM A516 Grade 70 using chemical conversion method and further improvement by Prior Surface treatment	Muhammad Ali Khan				2016	MS Thesis	CD/DVD
1654	259	Study of bare spots problem in a continuous hot dip galvanizing line at a steel manufacturing enterprise using six sigma	Muhammad Uzair				2016	MS Thesis	CD/DVD
1655	260	Reducing Residual Stresses For Optimal Machining Of AL-6061 (T-6) alloy through re-heating technique	Abdul Rafey Khan				2016	MS Thesis	CD/DVD
1656	261	Quality assessment or lead acid battery formed panels using image processing technique	Asghar Abbas				2016	MS Thesis	CD/DVD
1657	262	Application of cause & effect and pare to analysis in a garment industry	Kashif Siddique				2016	MS Thesis	CD/DVD
1658	263	Study of industrial process in garment industry of Pakistan for eliminating wastes by applying lean manufacturing tools	Mansoor Aziz				2016	MS Thesis	CD/DVD
1659	264	Sigma level evaluation of chocolate production line using DMAIC approach	Umaid Hsan				2016	MS Thesis	CD/DVD
1660	265	Reduction of changeover time in pressure die casting process at an automotive parts manufacturer using SMED methodology	Abdul Saboor Zaman				2016	MS Thesis	CD/DVD
1661	266	Fuzzy Topsis based cluster head selection in wireless sensor networks with mobile sink	Wakeel ud Ddin				2016	MS Thesis	CD/DVD
1662	288	Effect on Mechanical properties of grapheme reinforced aluminum matrix composite manufactured through powder metallurgy	Farhan Shabbir				2016	MS Thesis	CD/DVD
1663	289	Numerical CFD study of heat transfer and thermal performance with longitudinal fins of solar air heater	Lt Cdr Muhammad Jawwad Moeen PN				2016	MS Thesis	CD/DVD
1664	290	Cumulative effect of solution treatment on erosion rate of inconel 718 by sand blasting at different angles	Mohammad Khurram				2016	MS Thesis	CD/DVD
1665	291	Providing Reusability in industrial control systems	Sheza Javed				2017	MS Thesis	CD/DVD
1666	292	Efficient image processing filters on reconfigurable platform (PhD Thesis)	Majida Kazmi				2017	MS-PHD Thesis	CD/DVD
1667	293	Software defined networks test bed development for data center	Muhammad Siraj Muneer				2017	MS Thesis	CD/DVD
1668	294	Application of advanced statistical model in forecasting of machinery operation	Muhammad Osama Hussain				2017	MS Thesis	CD/DVD
1669	295	Automatic lesion detection system (ALDS) for skin cancer classification using SVM and Neural Classifiers	Muhammad Ali Farooq				2017	MS Thesis	CD/DVD

1670	296	Improving production using VSM in an automobile parts manufacturing company	Muhammad Raheel Asghar				2017		MS Thesis	CD/DVD
1671	297	Conditional servo mechanism designs for a class of constrained Non Linear system	Muhammad Aatif mobeen Azhar				2017		MS Thesis	CD/DVD
1672	201	Lab Scale solar thermal Power plant Design, Simulation Fabrication	Saad Ahmed Khan				2010		Proj. Report	CD/DVD
1673	1923	Design and fabrication of water Desalination Plant	S/Lt saif Ullah PN				2016		Proj. Report	CD/DVD
1674	1924	Design and fabrication of water Desalination Plant	S/Lt saif Ullah PN				2016		Proj. Report	CD/DVD
1675	1929	Designing fabrication & analysis of hydrocarbon fueled valve less pulse jet engine	Muhammad Yousaf Nasir				2016		Proj. Report	CD/DVD
1676	1930	Designing fabrication & analysis of hydrocarbon fueled valve less pulse jet engine	Muhammad Yousaf Nasir				2016		Proj. Report	CD/DVD
1677	1935	Study of conventional drilling engineering with design planning and simulation of managed pressure drilling (MPD) system	Ebad Ali Qureshi				2016		Proj. Report	CD/DVD
1678	1936	Study of conventional drilling engineering with design planning and simulation of managed pressure drilling (MPD) system	Ebad Ali Qureshi				2016		Proj. Report	CD/DVD
1679	1927	Design and fabricatiaon of solar powered adsorption ice maker	Atif Shabbir				2016		Proj. Report	CD/DVD
1680	1941	Quantification of wear by acoustic emission in point	Suhail Ali				2016		Proj. Report	CD/DVD
1681	1942	Quantification of wear by acoustic emission in point	Suhail Ali				2016		Proj. Report	CD/DVD
1682	1943	Design and development of a prototype unmanned ground vehicle for fire fighting	M Mashood Ahmed				2016		Proj. Report	CD/DVD
1683	1944	Design and development of a prototype unmanned ground vehicle for fire fighting	M Mashood Ahmed				2016		Proj. Report	CD/DVD
1684	1949	Minimizing the vibration on board PNS NASR Adjudication Board (AB)	S/Lt Syed Saad Aziz				2016		Proj. Report	CD/DVD
1685	1950	Minimizing the vibration on board PNS NASR Adjudication Board (AB)	S/Lt Syed Saad Aziz				2016		Proj. Report	CD/DVD
1686	1960	Correspondence Management system	S/Lt Amir Hayat PN				2016		Proj. Report	CD/DVD
1687	1961	The Wardroom	S/Lt Saqib Majeed PN				2016		Proj. Report	CD/DVD
1688	1962	Impact of stress on employee performance at HBL	S/Lt Waseem Khalid PN				2016		Proj. Report	CD/DVD
1689	1965	Pakistan Navy residential estates management informations systems	S/Lt Zubair Rashid PN				2016		Proj. Report	CD/DVD
1690	1966	Recycling of waste plastic Material	Lt adnan Khan PN				2016		Proj. Report	CD/DVD
1691	1969	Design and Fabrication of heavy crude oil viscous drag pump and pumping system for a refinery	Muhammad Bilal				2016		Proj. Report	CD/DVD
1692	1970	Determining crack sharpe and geometry in thin plates using guided wave ultrasonic testing	Muhammad Omer Hymayun				2016		Proj. Report	CD/DVD
1693	1971	To innestigate the performance characteristics of a diesel engine using jatrpha oil as fuel and design a preheating mehanism for its use in a diesel engine					2016		Proj. Report	CD/DVD
1694	1972	Determining crack shape and geometry in thin plates using guided wave ultrasonic testing	Muhammad Omer Hymayun				2016		Proj. Report	CD/DVD
1695	1973	To innestigate the performance characteristics of a diesel engine using jatrpha oil as fuel and design a preheating mehanism for its use in a diesel engine	Qamiq Al Hussaini				2016		Proj. Report	CD/DVD
1696	1974	Desing of cryogenic pressure vessel	S/Lt Shuja Babar				2016		Proj. Report	CD/DVD
1697	1975	Design and manufacturing of glass fiber reingorced composite using woven roven glass fibers to make the isotropic composite	Muhammad Umer				2016		Proj. Report	CD/DVD

1698	1977	Design and fabrication of heavy crude oil viscous drag pump and pumping system for a refinery	Muhammad Bilal			2016		Proj. Report	CD/DVD
1699	1978	Energy efficiency Analysis & Optimization of combined cycle power plant	Mohsin Ali Raza			2016		Proj. Report	CD/DVD
1700	1979	Development of natural fiber reinforced polymer composit (NFRPC) for thermal insulation application	Adeel Ali Khan			2016		Proj. Report	CD/DVD
1701	1980	Design and Fabrication of a solar collector	Adnan Ahmad			2016		Proj. Report	CD/DVD
1702	1982	Skid mounted lease automatic custody transfer unit design and fabrication of the model	Junaid Tahir			2016		Proj. Report	CD/DVD
1703	1983	Design and fabrication of a test rig to analyze crack propagation and fatigue around countersinks of rivets in a plate	Ammad Yousuf			2016		Proj. Report	CD/DVD
1704	1985	Design and manufacuring of glass fiber reinforced composite using woven roven glass fibers to make the isotropic composite	Muhammad Umer			2016		Proj. Report	CD/DVD
1705	1986	Energy efficiency analysis & Optimization of combined cycle power plant	Mohsin Ali Raza			2016		Proj. Report	CD/DVD
1706	1987	Development of natural fiber reinforced polymer composite (NFRPC) for thermal insulation application	Adeel Ali Khan			2016		Proj. Report	CD/DVD
1707	1988	Design and Fabrication of a solar collector	Adnan Ahmad			2016		Proj. Report	CD/DVD
1708	1990	Web Security auditing & consulting tool	S/Lt Atta ul Manan PN			2016		Proj. Report	CD/DVD
1709	1991	PNEC Alumni website project report	S/Lt Sajid Ali PN			2016		Proj. Report	CD/DVD
1710	1997	PNEC Android App	Lt Shoaib Hassan PN			2016		Proj. Report	CD/DVD
1711	1999	Smart karachi management system	S/Lt Noman Majeed PN			2017		Proj. Report	CD/DVD
1712	2000	PN blood bank android app asmartphone based online application	S/Lt syed zain ul Abideen PN			2017		Proj. Report	CD/DVD
1713	2004	Online Education services projet report	S/Lt Rashid Mukh Mukhar PN			2017		Proj. Report	CD/DVD
1714	2006	PN School Management System	S/Lt Hassan Baloch PN			2017		Proj. Report	CD/DVD
1715	2008	Online Management system	S/Lt Waqar Hassan PN			2017		Proj. Report	CD/DVD
1716	32429	Hands on Information security lab manual	Course Technology	3rd		2011		Library	CD/DVD
1717	32784	Digital Image Processing: Principles and Applications	Gregory A Baxes		John Wiley & Sor	1994		Library	Floppy
1718	32826	Virtual Reality Technologies for future telecommunications systems	Algirdas Pakstas		Wiley	2002	0-470-84886-3	Library	CD/DVD
1719	32853	Finite Element Method with Applications in Engineering	Y.M. Desai		Pearson		978-81-317-2464-	Library	CD/DVD
1720	32863	Data Disk for Statistical Mehtods for Engineers	Duxbury Press		Duxbury Press	1998	0-534-23706-1	Library	Floppy
1721	32883	Fiber Optics Communications	Harold Kolimbiris		Pearson		978-81-317-1588-	Library	CD/DVD
1722	32901	Verilog VHDLguide to digital design and synthesis	Samir palnitkar	2nd	Pearson		978-81-7758-918-	Library	CD/DVD
1723	32935	Trishna's GATE Graduate Apptitude Test in Engineering 2017 - Electrical Engineering	Trishna		Pearson		978-93-325-7184-	Library	CD/DVD
1724	32937	Fundamentals of Applied Electromagnetics	Fawwaz T Ulaby	6th	Pearson		978-93-325-3514-	Library	CD/DVD
1725	32975	Operations Research An Introduction	Hamdy A Taha	8th ed.	Pearson	2008	978813171104-0	Library	CD/DVD
1726	33043	Microelectronic Circuits Theory and Applications	Adel S Sedra	6th ed	Oxford University	2013	0-19-808914-7	Library	CD/DVD
1727	33127	Hands on ethical hacking and network defense	Michael T. Simpson	2nd ed.	Course Technolo	2011	978-1-4354-8609-	Library	CD/DVD
1728	268	Bit Parallel computation of SBNDM4 Algorithm using scalable parallel Hardware	Muhammad Tahir Rana			2016		MS Thesis	CD/DVD
1729	269	Implementation of the MPC Scheme for Dexter's Fuzzy logic	Muhammad faisal			2016		MS Thesis	CD/DVD
1730	270	Flow and heat transfer analysis of wind through wind catcher to improve the space ventilation of a building by using CFD tools	Hafiz Muhammad Saad Jamal			2016		MS Thesis	CD/DVD
1731	271	Fuzzy cooperative control for a team of Mobile Robots	Hussain Aftab			2016		MS Thesis	CD/DVD

1732	272	Output feedback nonlinear model predictive control for a class of nonlinear systems	Muhammad Noman Hasan			2016		MS Thesis	CD/DVD
1733	273	Non-Linear Modelling of final stage GAN HEMT based power amplifier	Muhammad Muzaffar Uddin			2016		MS Thesis	CD/DVD
1734	274	Supervisory control for a class of Hybrid systems	Muhammad Ahmed			2016		MS Thesis	CD/DVD
1735	275	Drive control design of an autonomous hybrid electric vehicle	M. Suleman Shafqat			2016		MS Thesis	CD/DVD
1736	276	Facility Layout optimization using value stream mapping for portable cabin manufacturing at S. Zia ul Haq & sons Pvt Ltd	Ovais Iqbal			2016		MS Thesis	CD/DVD
1737	277	CFD & heat transfer analysis in internally grooved tubes comparative analysis of numerical and experimental data W R T heat transfer and single phase flow	Cdr Adnan Aziz Ahmed Qureshi PN			2016		MS Thesis	CD/DVD
1738	278	Exergy analysis of solar desalination system under hydrostatically carated vacuum	Joham Saleem			2016		MS Thesis	CD/DVD
1739	279	Wearable antenna for body area networks (WBANS)	Lt Cdr M Javed Zafar PN			2016		MS Thesis	CD/DVD
1740	280	Numerical study of aerodynamic performance of UNI-BUMP over the surface of airfoil	Asif Ali			2016		MS Thesis	CD/DVD
1741	281	Power quality improvement of LV Distribution systems	Danish Gul Khan			2016		MS Thesis	CD/DVD
1742	282	Obstacle avoidance control for autonomous ground vehicle	M Ahsan Nisar			2016		MS Thesis	CD/DVD
1743	283	Senor-les regenerative for electric vehicle with three-phase brushless DC (BLDC) Motor	Hazwer Naeem			2016		MS Thesis	CD/DVD
1744	284	Efficient hardware implementation of cryptographic primitives on field programmable gate array	Dure e shahwar kundi			2016		MS-PHD Thesis	CD/DVD
1745	285	CFD Analysis of ocean energy device for optimum power output	Mirza Ahsan Baig			2016		MS Thesis	CD/DVD
1746	286	Passive sonar signal detecting and classification	Mohtashim Baqar			2016		MS Thesis	CD/DVD
1747	287	Feasibility study for the implementation of smart house project and working on net metering smart grid in a power distribution company	Muhammad Shoaib Khan			2016		MS Thesis	CD/DVD
1748	3039	Design and simulation of a non reciprocating toroidal engine	Mahnnoor Pasha			2017		Proj. Report	CD/DVD
1749	3040	Design and simulation of a non reciprocating toroidal engine	Mahnnoor Pash			2017		Proj. Report	CD/DVD
1750	3043	Design and fabrication of a rice transplanter	Fahad Attaullah			2017		Proj. Report	CD/DVD
1751	3045	Design, Analysis and fabrication of human powered hybrid car using CAD/C	Nabeel Ahsan			2017		Proj. Report	CD/DVD
1752	3046	Design, Analysis and fabrication of human powered hybrid car using CAD/C	Nabeel Ahsan			2017		Proj. Report	CD/DVD
1753	3047	Design and simulation of water supply system firefighting and alarm system of damage repair training simulator	S/Lt Haris Ibrar			2017		Proj. Report	CD/DVD
1754	3048	Design and simulation of water supply system firefighting and alarm system of damage repair training simulator	S/Lt Haris Ibrar			2017		Proj. Report	CD/DVD
1755	3049	Design and fabrication of electric power generation unit from speed bump	S/Lt Arsalan PN			2017		Proj. Report	CD/DVD
1756	3050	Design and fabrication of electric power generation unit from speed bump	S/Lt Arsalan PN			2017		Proj. Report	CD/DVD
1757	3051	Design and fabrication of a low breeze vertical axis wind turbine	Yousuf Rahman			2017		Proj. Report	CD/DVD
1758	3052	Design and fabrication of a low breeze vertical axis wind turbine	Yousuf Rahman			2017		Proj. Report	CD/DVD
1759	3053	Design and fabrication of camless engine	S/Lt M Mohsin PN			2017		Proj. Report	CD/DVD
1760	3054	Design and fabrication of camless engine	S/Lt M Mohsin PN			2017		Proj. Report	CD/DVD
1761	3055	To design and fabricate a solar powered desalination plant	M Fahad Zuberi			2017		Proj. Report	CD/DVD
1762	3056	To design and fabricate a solar powered desalination plant	M Fahad Zuberi			2017		Proj. Report	CD/DVD
1763	3057	Design and fabrication of hydrogen fuel injection kit using the phenomono of electrolsis	Omair Azhar			2017		Proj. Report	CD/DVD
1764	3058	Design and fabrication of hydrogen fuel injection kit using the phenomono of electrolsis	Omair Azhar			2017		Proj. Report	CD/DVD
1765	3059	Technique to improve the surface finish of aluminum through Facing	Khawaja Abdul Salam			2017		Proj. Report	CD/DVD

1766	3065	Wardroom management system	S/Lt M Farhan PN				2017		Proj. Report	CD/DVD
1767	3067	Online Daewoo ticketing system	S/Lt Umair Mukhtar PN				2017		Proj. Report	CD/DVD
1768	3068	Exo management a complete solution to executive officer tenure	S/Lt Waqar PN				2017		Proj. Report	CD/DVD
1769	3069	Aircraft surveillance system "Cost effective ADS-B Implementation"	S/Lt Moiz bin farukh PN				2017		Proj. Report	CD/DVD
1770	3070	Hiding text in images & vedios	S/Lt M Haseeb Ahmad				2017		Proj. Report	CD/DVD
1771	3071	Quiz Kaker	S/Lt M Fahad Usman PN				2017		Proj. Report	CD/DVD
1772	3072	Biometric attendance and class room management system	Lt Mian Zubair Rafique PN				2017		Proj. Report	CD/DVD
1773	3073	Employee Management system "effective compdrehensive & automated solution"	S/Lt Taimur Altaf PN				2017		Proj. Report	CD/DVD
1774	2071	Design & fabarication of an observation class remotely operated underwater vehicle	Noman Ashraf				2015		Proj. Report	CD/DVD
1775	2096	Designing fabrication & performance analysis of cascaded multi level inverter (GML)	Muhammad Mansoor				2016		Proj. Report	CD/DVD
1776	194	Hardware in loop simulation of Quadrotor (UAV) Model using embedded Controller	Faizan Shahid				2014		MS Thesis	CD/DVD
1777	298	A Framework of an Ad – hoc, Secure, secure trustworthy (FAST) C41 System using commercial off the shelf (COTS) Items and open sources software (OSS)	Ashfaq Ahmad Malik				2017		MS Thesis	CD/DVD
1778	299	Development of economical air – conditioning system using dual compressors for domestic and small scale business facility consumers	Muhammad Arif				2017		MS Thesis	CD/DVD
1779	300	Optimizing production efficiency of manufacturing assembling line through kilbridge & wester line balancing method	Muhammad Saeed Awan				2017		MS Thesis	CD/DVD
1780	301	Statistical analysis of eddy current NDT related to Aircraft Structures	Omer Zia Siddiqui				2017		MS Thesis	CD/DVD
1781	302	Evaluation of aging effect on mild steel (E 6013) welded area using Hilbert Huang Transform	Muhammad Ghazanfar Ali				2017		MS Thesis	CD/DVD
1782	303	Numerical study on friction induced noise and its relationship with wear for two bodies in contact	Ali Adil Lashari				2017		MS Thesis	CD/DVD
1783	304	An optimized hardware implementation of LBP for pattern extraction	Syeda Midhat Hasan Rizvi				2017		MS Thesis	CD/DVD
1784	305	Auto diagnosis and prediction of epilepsy instigating events using electrophysiological (EEG) data intended for patients treatment	Muhammad Khizar Abbas				2017		MS Thesis	CD/DVD
1785	306	Activity Recognition using kinect v1 based CAD-60 Dataset	Rabia Asim				2017		MS Thesis	CD/DVD
1786	307	Robust control design for DC/DC converter and its hardware implementation	Hammad Sami Khan				2017		MS Thesis	CD/DVD
1787	309	Optimal stabilization and trajectory tracking of an autonomous underwater vehicle (AUV)	Owais Kamal				2017		MS Thesis	CD/DVD
1788	310	Low latency MAC protocol for industrial wireless sensor network	Samia Marium				2017		MS Thesis	CD/DVD
1789	311	Real time model predictive controller for a class of nonlinear systems	Ali Hasnain Yousfani				2017		MS Thesis	CD/DVD
1790	312	Fast and Scalable NoC design for multi processors and multi bank memories	Muhammad Uzair Memon				2017		MS Thesis	CD/DVD
1791	313	Robust CAPTCHA solver using CNN (Convolutional Neural Networks)	Zaki Masood				2017		MS Thesis	CD/DVD
1792	314	Appearance based identification of printed circuit boards using machine vision to facilitate recycling	Iftikhar Ahmed				2017		MS Thesis	CD/DVD
1793	315	Landmark based audio fingerprinting for naval vessels using deep learning	Muhammad Abdur Rehman Hashmi				2017		MS Thesis	CD/DVD
1794	316	Output feedback stabilization and regulation for a class of under actuated non minimum phase benchmark nonlinear systems	Nasir Khalid				2017		MS-PHD Thesis	CD/DVD
1795	317	Effect of hybrid fiber reinforcements on torsional strength of carbon fiber hollow shafts	Mateen Tariq				2017		MS Thesis	CD/DVD

1796	3080	Analysis of ocean thermal energy conversion (OTEC) in pakistani coastal areas a research study	Syed M Sabih ul Haque			2017		Proj. Report	CD/DVD
1797	3082	wind turbine energy, site & cost analysis with coupling simulation for combined cycle for plant BQPS-II	Shariq Akbar			2017		Proj. Report	CD/DVD
1798	3086	To design an air conditioning system for a block of PNEC	Aaisha Anis Razzak			2017		Proj. Report	CD/DVD
1799	3087	Design and fabrication of an automatic transmission system for a domestic motorike	Abdul Kareem Siddiquie			2017		Proj. Report	CD/DVD
1800	3092	Design fabrication and analysis of a thermoacoustic refrigerator	Ammad Fareed			2017		Proj. Report	CD/DVD
1801	3093	Design and fabrication of a prototype of an all terra in robot adjucation board (AB) Report	Talha Saleem			2017		Proj. Report	CD/DVD
1802	3094	Design and fabrication of a solar powered adsorption ice maker	M Usama Bin Aijaz			2017		Proj. Report	CD/DVD
1803	3095	Design and fabrication of a prototype of an all terrain robot adjucation board (AB) report	Talha Saleem			2017		Proj. Report	CD/DVD
1804	3098	Performance analysis of an internal combustion engine using biofuel blended with conventional fuel	Mehroz Hussain			2018		Proj. Report	CD/DVD
1805	3099	DFD analysis and optimization of a desalination plant through solar thermal collectors using flash tank	Abdullah Ayub Bham			2018		Proj. Report	CD/DVD
1806	3100	Performance analysis of an internal combustion engine using biofuel blended with conventional fuel	Mehroz Hussain			2018		Proj. Report	CD/DVD
1807	3101	Crack propagation behaviour of fused deposition modelling material under dynamic loading using modal analysis	Ahmed Mujtaba			2018		Proj. Report	CD/DVD
1808	3102	Design and fabrication of a morphed wing UAV	Daniyal Ahmed			2018		Proj. Report	CD/DVD
1809	3103	Vibration and air borne boise analysis of design spur gears subjected to lateral and angular shaft misalignments	M Atayyab Shahid			2018		Proj. Report	CD/DVD
1810	3106	Design and development of hole drilling equipment to measure known residual stress	Ibtehaj Pervez			2017		Proj. Report	CD/DVD
1811	3107	Design and fabrication of a downdraft biomass gasifier system and production of synthesis gas using agricultural waste	Ibad imran			2017		Proj. Report	CD/DVD
1812	3108	Design and fabrication of an automatic transmission system for a domestic motorbike	Abdul Kareem Siddiqui			2017		Proj. Report	CD/DVD
1813	3109	Design and analysis of a three phase skid mounted separator unit for surface production facility	Ali Muhammad Hadi			2017		Proj. Report	CD/DVD
1814	3110	Analysis of ocean thermal energy conversion (OTEC) in Pakistani coastal areas a research study	M Sabih ul Haque			2017		Proj. Report	CD/DVD
1815	3111	Design and fabrication of a solar powered adsorption ice maker	M Usama Bin Aijaz			2017		Proj. Report	CD/DVD
1816	3112	To design and air conditioning system for a block of PNEC	Aaisha Anis razzak			2017		Proj. Report	CD/DVD
1817	3113	Design fabrication and analysis of thermoacoustic refrigerator	Ammad Fareed			2017		Proj. Report	CD/DVD
1818	3114	Design and analysis of a three phase skid mounted separator unit for surface production facility	Ali Muhammad Hadi			2017		Proj. Report	CD/DVD
1819	3115	Design and development of hole drilling equipment to measure known residual stress	M Hammad Sidiq			2017		Proj. Report	CD/DVD
1820	3116	Design and fabricion of downdraft biomass gasifier system and production of synthesis gas using agricultural waste	Ibad Imran			2017		Proj. Report	CD/DVD
1821	3117	Retrofitting of hybrid drivetrain on CD-70 Motorcycle	Huzaifa Rashid			2017		Proj. Report	CD/DVD
1822	3118	Retrofitting of hybrid drivetrain on CD-70 Motorcycle	Huzaifa Rashid			2017		Proj. Report	CD/DVD
1823	3119	Design of municipal solid waste energy system for a conventional power plant	Abdul Riaz			2017		Proj. Report	CD/DVD
1824	3120	CFD Analysis and optimization of a desalination plant through solar thermal collectors flash tank	Abdullah Ayub Bham			2017		Proj. Report	CD/DVD
1825	3122	Design of municipal solid waste energy system for a conventional power plant	Abdullah Riaz			2018		Proj. Report	CD/DVD

1826	3123	The design and development of a prototype e bike module	M Haroon Waseem				2018		Proj. Report	CD/DVD
1827	3124	The design and development of a prototype e bike module	M Haroon Waseem				2018		Proj. Report	CD/DVD
1828	3125	Crack propagation behavior in fused deposition modelling materials under dynamic loading using modal analysis	Ahmed Mujtaba				2018		Proj. Report	CD/DVD
1829	3126	Combustion simulation and efficiency analysis of energy consumption of a dual fuel fired boiler	M Umair				2018		Proj. Report	CD/DVD
1830	3127	Design and prototype fabrication of a fully enclosed screw type coal unloader for ships at karachi port trust (KPT)	Qaswar Husnain				2018		Proj. Report	CD/DVD
1831	3130	Design and fabrication of a morphed-wing UAV	Daniyal Ahmed				2018		Proj. Report	CD/DVD
1832	3131	Vibration and air borne noise analysis of designed sur gears subjected to Lateral and Angular Shaft Misalignments	M Atayyab Shahid				2018		Proj. Report	CD/DVD
1833	3133	Design and prototype fabrication of a fully enclosed screw type coal unloader for ships at karachi port trust (KPT)	Qaswar Husnain				2018		Proj. Report	CD/DVD
1834	3134	Study of wave propagation behavior in aluminium plate on different temperatures using piezoelectric transducers	S/Lt M Rehan Khan				2018		Proj. Report	CD/DVD
1835	3136	Design and fabarication of a portable solar powered refrigerator	Tassawar Taimoor				2016		Proj. Report	CD/DVD
1836	32665	A Practical Gide to Error-Control Coding Using MATLAB	Yuan Jiang			Artech House	2010		Library	CD/DVD
1837	33322	Design of Machine Elements	M F Spotts	8th ed.		Pearson		978-81-775-8421-4	Library	CD/DVD
1838	33440	Norton Design of Machinery - Student Resource DVD	Norton	4th ed		McGraw Hill	2008	978-0-07-32277	Library	CD/DVD
1839	326	Facility layout optimization of exhaust muffler manufacturing using arena discrete event simulation	Mansoor Ahmed Khan				2018		MS Thesis	CD/DVD
1840	327	Enhancement of performance capabilities and quality of service (QOS) for vehicular ad hoc network (VANET)	Syed Waqar Alam				2018		MS Thesis	CD/DVD
1841	328	Multilevel heterogeneity based wireless sensing protocol for disaster management system	Muhammad Hassan				2018		MS Thesis	CD/DVD
1842	329	Optimizing an off set printing press through overall equipment effectiveness (OEE) calculation	Hamna Ameer				2017		MS Thesis	CD/DVD
1843	330	Transformer Health Monitoring	Muhammad Salman Khan				2018		MS Thesis	CD/DVD
1844	331	Optimal conditional servo mechanism design for a class of non linear systems	Muhammad Haseeb				2018		MS Thesis	CD/DVD
1845	332	FPFA based high throughput packet classification engine for next generation networks	Muhammad Fahad				2018		MS Thesis	CD/DVD
1846	333	Comparative analysis of state of the art super resolution algorithms in surveillance environment	Ammar ali Khan				2018		MS Thesis	CD/DVD
1847	334	AlGan/GaN HEMT based L-band power amplifier for LTE and wireless application	Zeeshan Ahmad Khan				2018		MS Thesis	CD/DVD
1848	DBR 3009	NAVAL OILS MANUAL (VOLUME 1)							BR	CD/DVD
1849	BR 2000 (3)(1)	BR 2000 (3)(1) - MARINE ENGINEERING TRAINING AND EXAMINATIONS - GENERAL INSTRUCTIONS							BR	CD/DVD
1850	BR 2000 (3)(2)	EXAMINATIONS VOLUME 2 MARINE ENGG TRAINING COURSES							BR	CD/DVD
1851		Computational Fluid Dynamics for Engineers - Springer - course material - Ch 04-05- Eclips, etc	Tuncer Cebeci						Library	CD/DVD
1852	3150	Design and fabrication of indigenous 3D printer	Malik M . Abdullah Iftikhar				2018		Proj. Report	CD/DVD
1853	3151	Modification of 70cc engine valve operating mechanism through electromagn	Mohammad Irfan Najam				2018		Proj. Report	CD/DVD
1854	3152	Modification of 70cc engine valve operating mechanism through electromagn	Mohammad Irfan Najam				2018		Proj. Report	CD/DVD
1855	3153	Design and fabrication of indigenous 3D printer	Malik M . Abdullah Iftikhar				2018		Proj. Report	CD/DVD
1856	3154	Design and fabrication of roller bending machine	Ahmed Raza Khan Niazi				2018		Proj. Report	CD/DVD
1857	3155	Design and fabrication of roller bending machine	Ahmed Raza Khan Niazi				2018		Proj. Report	CD/DVD
1858	3156	Design and fabrication of steer by wire system for ground vehicle	S/Lt Raja Muhammad Tufail				2018		Proj. Report	CD/DVD
1859	3157	Design and fabrication of steer by wire system for ground vehicle	S/Lt Raja Muhammad Tufail				2018		Proj. Report	CD/DVD
1860	3158	Design and fabrication of a dual layered flat plate collector with self energy s	Muhammad Attaullah Khan				2018		Proj. Report	CD/DVD

1861	3159	Design and fabrication of a dual layered flat plate collector with self energy s	Muhammad Attaullah Khan				2018		Proj. Report	CD/DVD
1862	3160	Designing a liquid air energy storage (LAES) system	Muhammad Hassan				2019		Proj. Report	CD/DVD
1863	3161	Designing a liquid air energy storage (LAES) system	Muhammad Hassan				2019		Proj. Report	CD/DVD
1864	3162	Design and fabrication of a 5 liter per day water purifier through solar conver	S/Lt.Saad Khalid				2019		Proj. Report	CD/DVD
1865	3163	Design and fabrication of a 5 liter per day water purifier through solar conver	S/Lt.Saad Khalid				2019		Proj. Report	CD/DVD
1866	3164	Design and fabrication of hybrid solar-wind electricity generating system for	Muhammad Umar Khan				2018		Proj. Report	CD/DVD
1867	3165	Design and fabrication of hybrid solar-wind electricity generating system for	Muhammad Umar Khan				2018		Proj. Report	CD/DVD
1868	3166	Design and fabrication of a blended wing body aircraft	Qais Hassan Suhail				2018		Proj. Report	CD/DVD
1869	3167	Design and fabrication of a blended wing body aircraft	Qais Hassan Suhail				2018		Proj. Report	CD/DVD
1870	3168	Design and fabrication of a test rig to study acoustics and vibrations analyse	Syed Ali Asher Kazmi				2018		Proj. Report	CD/DVD
1871	3169	Design and fabrication of a test rig to study acoustics and vibrations analyse	Syed Ali Asher Kazmi				2018		Proj. Report	CD/DVD
1872	3170	Design and fabrication of a robot for internal video inspection of large pipes	Hassan Ahmed Malik				2018		Proj. Report	CD/DVD
1873	3171	Design and fabrication of a robot for internal video inspection of large pipes	Hassan Ahmed Malik				2018		Proj. Report	CD/DVD
1874	3172	Gym Management System	S/Lt Mohsin Rashid PN				2018		Proj. Report	CD/DVD
1875	3173	A Web Based Course Ware Website	S/Lt Shahid PN				2018		Proj. Report	CD/DVD
1876	3174	Blood Bank Management System	S/Lt Saad Saud PN				2018		Proj. Report	CD/DVD
1877	3175	PQS Record & Report Compiling System-PNS JAUHAR	S/Lt Zeeshan Farhat PN				2018		Proj. Report	CD/DVD
1878	3176	Internal Combat Management System	S/Lt Ahmed Ali PN				2018		Proj. Report	CD/DVD
1879	3177	Inventory Management System	S/Lt Shayan Sammad PN				2018		Proj. Report	CD/DVD
1880	3178	Ship Health Electronic Record System A Web Enabled Electronic Medical R	S/Lt M Noman Sharif PN				2018		Proj. Report	CD/DVD
1881	3179	Ship Internal Communication System (SICS)	S/Lt Muhammad Maaz Jaivaidd PN				2018		Proj. Report	CD/DVD
1882	3180	Online Job Portal	S/Lt Kalim Ullah PN				2018		Proj. Report	CD/DVD
1883	3181	Eye Vision-Android App	S/Lt Muhammad Hassan PN				2018		Proj. Report	CD/DVD
1884	3182	BMI Calculation And Diet Plan App	S/Lt Ammad Ur Rehman PN				2018		Proj. Report	CD/DVD
1885	3183	Online School Management System	S/Lt M Ahsan Ullah Khan PN				2018		Proj. Report	CD/DVD
1886	3184	Online Car Rental	S/Lt Muhammad Bilal Rao PN				2018		Proj. Report	CD/DVD
1887	3185	Designing And Fabrication Of Solar Cycle Operated Road Cleaner	S/Lt Muhammad Riyadh Omair PN				2019		Proj. Report	CD/DVD
1888	3186	Designing And Fabrication Of Solar Cycle Operated Road Cleaner	S/Lt Muhammad Riyadh Omair PN				2019		Proj. Report	CD/DVD
1889	3187	Design And Fabrication Of Light Weight Automative Wheel	S/Lt Muhammad Anas Ali PN				2019		Proj. Report	CD/DVD
1890	3189	Sewage Water Treatment Plant	Hammad Ur Rehman				2019		Proj. Report	CD/DVD
1891	3191	Development Of Smart Wearable For The Solution Of Intermittent Renewab	Ahmed Ali Tahir				2019		Proj. Report	CD/DVD
1892	3192	Development Of Smart Wearable For The Solution Of Intermittent Renewab	Ahmed Ali Tahir				2019		Proj. Report	CD/DVD
1893	3193	Underwater Remotely Operated Vehicle For Visual Study Of Subquatic Eco	Shayan Nadeem				2019		Proj. Report	CD/DVD
1894	3194	Underwater Remotely Operated Vehicle For Visual Study Of Subquatic Eco	Shayan Nadeem				2019		Proj. Report	CD/DVD
1895	3195	Design And Fabrication Of Buoy Based Tidal Power Generation System	Fahad Zahid				2019		Proj. Report	CD/DVD
1896	3196	Design And Fabrication Of Buoy Based Tidal Power Generation System	Fahad Zahid				2019		Proj. Report	CD/DVD
1897	3197	Design Of A Waste-To-Energy Power Plant	Muhammad Atyab Azhar				2019		Proj. Report	CD/DVD
1898	3200	Design And Fabrication Of Barel Based Tidal Power Generation	Usama Malik				2019		Proj. Report	CD/DVD
1899	3201	Design And Fabrication Of Remotely Operated Underwater Vehicle For Exp	Syed Abdul Hassan				2019		Proj. Report	CD/DVD
1900	3202	Design And Fabrication Of Remotely Operated Underwater Vehicle For Exp	Syed Abdul Hassan				2019		Proj. Report	CD/DVD
1901	3203	Design And Fabrication Of A Smart Helmet Capable Of Maintaining Human	Nauman				2019		Proj. Report	CD/DVD
1902	3204	Design And Fabrication Of A Smart Helmet Capable Of Maintaining Human	Nauman				2019		Proj. Report	CD/DVD
1903	3205	Desinging And Modelling Of End Of Line Automation Of Stacking And Pack	Syed Salman Ahmed				2019		Proj. Report	CD/DVD
1904	3206	Desinging And Modelling Of End Of Line Automation Of Stacking And Pack	Syed Salman Ahmed				2019		Proj. Report	CD/DVD
1905	3207	Design And Fabrication Of A Floating Solar Desalination System For Creek	S/Lt Hammad Ur Rehman PN				2019		Proj. Report	CD/DVD
1906	3208	Design And Fabrication Of A Floating Solar Desalination System For Creek	S/Lt Hammad Ur Rehman PN				2019		Proj. Report	CD/DVD
1907	3209	A Novel Parabolic Trough Solar Collector-(PTSC)	Ayyaz Ahmed Mirza				2019		Proj. Report	CD/DVD
1908	3211	Finite Element Analysis Of The Knee Joint	Malik Ehtisham]				2019		Proj. Report	CD/DVD
1909	3212	Finite Element Analysis Of The Knee Joint	Malik Ehtisham]				2019		Proj. Report	CD/DVD
1910	363	Process parameters effect on the impact and compressive behavior of 3D pl	Qaisar Khan				2019		MS Thesis	CD/DVD
1911	364	Hardware implementation of IP enabled wireless sensor network using 6LoW	Syed Osama Kamal				2019		MS Thesis	CD/DVD
1912	365	Load optimization within residential micro grid with focus on demand respon	Farhan Akram				2019		MS Thesis	CD/DVD
1913	366	Performance analysis of self organized load balancer web servers over virtu	Muhammad Shakeeb				2019		MS Thesis	CD/DVD
1914	367	Evaluation of heat treatment effect on the tensile strength of mild steel electr	Abid Shah				2019		MS Thesis	CD/DVD
1915	368	Possibilities of power generation in Pakistan from geothermal energy resour	Syed Ahsan Mustaqeem				2014		MS Thesis	CD/DVD
1916	369	Supply chain optimization through block chain under Bayesian framework us	Iqra Johim				2019		MS Thesis	CD/DVD
1917	370	Modeling of circulating fluidized bed combustor (CFBC) for low grade coal u	Iftikhar Ahmed				2019		MS Thesis	CD/DVD

1918	371	Optimization of process parameters for laser welding of AA 5083 aluminum	Ameera Noor				2019		MS Thesis	CD/DVD
1919	372	Robust speed control of networked induction motor with uncertain time delay	Kiran Mahmood Ahmed				2019		MS Thesis	CD/DVD
1920	373	Nonlinear control design for an anthropomorphic artificial hand	Arifa Khatib Ahmad Qazi				2019		MS Thesis	CD/DVD
1921	374	Design, develop and optimize a rocket boosted UAV	Mahrukh M. Hussain				2019		MS Thesis	CD/DVD
1922	375	Implementation of industrial communication networks using OPC UA for ind	Raheel Ali Syed				2019		MS Thesis	CD/DVD
1923	376	Comparison between submerged machining and wet machining of AISI 102	Mushtaq Ali				2019		MS Thesis	CD/DVD
1924	377	QOS protocol for vehicular Ad Hoc network	Muhammad Asim				2019		MS Thesis	CD/DVD
1925	33133	CTS -I Certified Technology Specialist-Installation Exam Guide	Infocomm International			McGraw Hill	2015		Library	CD/DVD
1926	33698	NPRD 2016 - Non Electric Parts Reliability Data	Quanterion Solutions					315 732-0097	Library	CD/DVD
1927	33739	Social Psychology - Social Sense	David Myers	9th ed.		McGraw Hill		#####	Library	CD/DVD
1928		BR 45 - 1,2,4,5 BRd-51-VI-4, BRd--67, BRd 2170 V1,2, BRd 2806, BRd 2808							BR	CD/DVD
1929	391	Robust Ecrypted Underwater Communication with LPI/LPD	Sana Gul				2019		MS Thesis	CD/DVD
1930	392	Node-Red based Industrial Automation Solution	Mohammad Ahmed Memon				2019		MS Thesis	CD/DVD
1931	393	An Optimized Hardware implementation of support vector machine on FPGA	Abdul Hafeez				2019		MS Thesis	CD/DVD
1932	394	Format Preserving Encryption	Sidra Rahim				2019		MS Thesis	CD/DVD
1933	395	Implementation of Naïve Bayes Classifier on hardwareUsing FPGA	Nauman Memon				2019		MS Thesis	CD/DVD
1934	396	Real Time Optimal Control for Uncertain Systems using Reinforcement Learning	Abdul Sami				2019		MS Thesis	CD/DVD
1935	415	Conditional Based Health Monitoring of Transformer	Muneeb Islam				2020		MS Thesis	CD/DVD
1936	416	Parallel Operation of DC-AC Inverters for Micro grid Application	Muhammad Hassan Shah				2020		MS Thesis	CD/DVD
1937	417	Analysis of Reliability & Maintainability of IEEE RTS 24 Bus System	Muhammad Zohaib Sohail				2020		MS Thesis	CD/DVD
1938	418	Study of Optimum Photovoltaic Energy Ingress in Conventional Grid System Without Compromising Stability Margins	Wania Rafi				2020		MS Thesis	CD/DVD
1939	419	Design of A Peer To Peer Energy Trading on a Micro Grid	Muhammad Farhan Aslam				2020		MS Thesis	CD/DVD
1940	420	Determination of Open water and self-propulsion characteristics of Naval Ship Using Actuator Disc/CFD	Awais Haider				2020		MS Thesis	CD/DVD
1941	421	Detecting Malicious Activities Over Telephone Network for Urdu Speaker	Sehar Gul				2020		MS Thesis	CD/DVD
1942	422	Routing of CrANs	Yumna Saleem				2020		MS Thesis	CD/DVD
1943	423	OPC UA Based IIOT Framework for Real-Time Processing of Events using PUB/SUB	Maryam Waris				2020		MS Thesis	CD/DVD
1944	424	Marine Composite structure multistress accelerated aging analysis	Maaz Khan				2020		MS Thesis	CD/DVD
1945	425	Development of potential based 3D panel method code for the design of control surfaces of ship	Talish Mahmood				2020		MS Thesis	CD/DVD
1946	426	Design and Development of Inspection Class Remotely Operated Vehicle	Saqib Raza				2020		MS Thesis	CD/DVD
1947	427	Design of a peripheral jet type high speed air cushion vehicle	Muzamil Anees				2020		MS Thesis	CD/DVD
1948	428	Development of a Tool for stability and hydrostatic calculation of PNS Alamgir	Umair Abbas				2020		MS Thesis	CD/DVD

1949	429	Submerged and surface resistance prediction of submarine using CFD and Empirical techniques	Muhammad Asad				2020		MS Thesis	CD/DVD
1950	430	Review of designing techniques of modern fishing trawlers with an aim to design a customized fishing trawler for national fishing requirements	Zamil Mustafa Shah				2020		MS Thesis	CD/DVD
1951	431	Comparative study of Russian Submarine Designing Philosophy with that of European with an aim to devise a sizing tool based on Russian designing methodology for a large submarine	Noor Muhammad Khan				2020		MS Thesis	CD/DVD
1952	432	Designing of tool for stability and hydrostatic calculations of a F-22	Muhammad Raheel Shahzad				2020		MS Thesis	CD/DVD
1953	433	Review of Traditional Designing techniques of fishing boats in Pakistan aim for improvement in design methodology in light of advanced fishing boat designing	Muhammad Hussain Bin Sajid				2020		MS Thesis	CD/DVD
1954	434	Resistance prediction of high-speed semi-planning hull in planning mode using computational fluid dynamics	Syed Muhammad Meesam				2020		MS Thesis	CD/DVD
1955	435	To develop a source panel method tool to estimate pressure distribution over a 3D Non-Lifting Prolate ellipsoid of revolution	Zulqarnain Ali				2020		MS Thesis	CD/DVD
1956	436	Development of a tool for stability and hydrostatic calculation of PNFT (Moawin)	Muhammad Alamgeer				2020		MS Thesis	CD/DVD
1957	437	Structural assessment and CFD simulation of hydrofoils using commercial software	Jawad Hussain				2020		MS Thesis	CD/DVD
1958	438	Anomaly detection in automated surveillance using semi-supervised learning	Ammara Tanveer				2020		MS Thesis	CD/DVD
1959	439	Simulation based structural analysis of an oil tanker bulkhead	Hassan Raza				2020		MS Thesis	CD/DVD
1960	440	Hull survey methodology and Hull Assessment of Coastal Tanker	Muhammad Usman				2020		MS Thesis	CD/DVD
1961	441	Evaluation of all Radar cross section simulation and measurement techniques for Naval ships with an aim to propose an improvised	Imran Khan				2020		MS Thesis	CD/DVD
1962	442	Development of A sizing tool for conventional submarines at concept design level	Zeeshan Hafeez				2020		MS Thesis	CD/DVD
1963	449	Efficient novel algorithm for ILL-posed inverse problems	Syed M Umar Talha				2021		PhD Thesis	CD/DVD
1964	450	Optimization and CFD Analysis of cooling tower in thermal power plant with different angle of fan blades	Muhammad Talha Mujib				2021		MS Thesis	CD/DVD
1965	451	Piezo-Electric Tiles	M Hashim Raza				2021		MS Thesis	CD/DVD
1966	452	Reliability estimation of seawater pump	Muhammad Khuldoon				2021		MS Thesis	CD/DVD
1967	453	Seismic facies segmentation using ensemble of convolution neural networks	Bilal Abid Butt				2021		MS Thesis	CD/DVD
1968	454	Classification of varying fault intensities in distribution transformers	Muhammad Saqib Dastagir				2021		MS Thesis	CD/DVD
1969	455	A proposed topology / implementation scheme for peer to peer energy trading	Muhammad Abdullah				2021		MS Thesis	CD/DVD
1970	456	Hardware implementation of image enhancement technique for biometrics	Syeda Nashra Raza				2021		MS Thesis	CD/DVD
1971	457	FEA quantification of impact of PRG-7 designing slat armor on armored personnel carrier	Omer Farooq				2021		MS Thesis	CD/DVD
1972	458	Autonomous mobile robot navigation using EKF-SLAM 2021 MS Umme Han	Omer Farooq				2021		MS Thesis	CD/DVD
1973	459	Reliability estimation of seawater pumps motor	Muhammad Atif Khan				2021		MS Thesis	CD/DVD

1974	460	ANN based health monitoring of electrical machines	Muhammad Zuhaib				2021		MS Thesis	CD/DVD
1975	461	Robust speed control of induction motor with networked induced variable time delay	Isra Jamil				2021		MS Thesis	CD/DVD
1976	462	Home grown GPS receiver development using efficient GPS signal acquisition	Tahir Zaman				2021		MS Thesis	CD/DVD
1977	463	Design of X-Rudder autonomous underwater vehicle's motion control using sliding mode control technique	Yasir Ameer				2021		MS Thesis	CD/DVD
1978	464	Harmonic suppression using a model predictive controlled active filter	Syed Adeel Abdullah				2021		MS Thesis	CD/DVD
1979	465	High performance IP sec using fast data plane	Ms Saba Naeem				2021		MS Thesis	CD/DVD
1980	466	Capacity enhancement of wireless network using network coding technique	Nameer Javed				2021		MS Thesis	CD/DVD
1981	467	Fault analysis of an induction motor as LoT based	Shaikh Hassan Abbas				2021		MS Thesis	CD/DVD
1982	468	Prediction of sea keeping characteristics using blended non linear hydrodynamics for mono hull vessels	Sameer Adnan Ansari				2021		MS Thesis	CD/DVD
1983	469	A data driven approach to establish optimal location for a discrete service facility	Mia Umair Akram				2021		MS Thesis	CD/DVD
1984	470	Integration of FMECA and statistical analysis for predictive maintenance	Rabia Ghani				2021		MS Thesis	CD/DVD
1985	471	Evaluation of flattener rotor feasibility for fuel saving aboard commercial ships in Indian ocean region using GFD analysis	Mehran Khan				2021		MS Thesis	CD/DVD
1986	472	Real time bearing fault diagnosis of wind turbine	Fahad Ali				2021		MS Thesis	CD/DVD
1987	473	Analyze the behavior of non premixed turbulent combustion by using ANSYS	Muhammad Wajahat Rasool Arain				2021		MS Thesis	CD/DVD
1988	474	Risk assessment modeling using pattern recognition and data mining	Mustafa Jan				2021		PhD Thesis	CD/DVD
1989	475	Robust sensor less propulsion control for a classes of X-rudder autonomous underwater vehicle	Muhammad Mudassir				2021		MS Thesis	CD/DVD
1990	476	Design of ASW frigate	S/Lt Wasim Shahzad				2021		MS Thesis	CD/DVD
1991	477	Performance optimization of water cooled centrifugal chiller in commercial building in Karachi	Muhammad Saqib				2021		MS Thesis	CD/DVD
1992	478	Modeling and simulation of given Pakistan Navy ship for hull resistance prediction using CFD technique	M Osama Saeed				2021		MS Thesis	CD/DVD
1993	479	Design and optimization of marine propeller	Mujeeb Ahmed				2021		MS Thesis	CD/DVD
1994	480	Design and CFD analysis of a wave generator in towing tank	Muhammad Omer Rafiq				2021		MS Thesis	CD/DVD
1995	481	Investigation and validation of ship maneuvering	Obaid Ullah Khan				2021		MS Thesis	CD/DVD
1996	482	Design tool for stability compliance with IMO second generation rules and regulation with user friendly interface	Hanan Shahzad				2021		MS Thesis	CD/DVD
1997	483	Modeling of hull form of a fast craft and resistance prediction CFD	Ghulam Qamber Shahzad.				2021		MS Thesis	CD/DVD
1998	484	Design And Simulation Of Sliding Mode Control For Speed Of Induction Machine	Ubaid Rajput				2021		MS Thesis	CD/DVD
1999	485	Application of Machine learning in Incident response	Saad Zafar				2021		MS Thesis	CD/DVD
2000	486	Hybrid approach of artificial intelligence with prognostic measurements to calculate state of health and remaining useful life of Li-Ion battery	Hafiz Saim Ahmed				2021		MS Thesis	CD/DVD
2001	487	Robust control technique for 3 Degree of freedom fully upper limb exoskeleton	Muhammad Usama Qureshi				2021		MS Thesis	CD/DVD
2002	488	Modal analysis of gunboat using element method	Tayyab Naeem				2021		MS Thesis	CD/DVD

2003	489	Numerical investigation of viscoelastic properties cellular structures	Muhammad Nauman Nawaz			2021		MS Thesis	CD/DVD
2004	490	Numerical investigation of leading edge tubercles on hydrofoil	Jamal Ud Din			2021		MS Thesis	CD/DVD
2005	491	Validation of total hull resistance of Pentamaran ship model with varying configuration of outer side hulls through CFD	M Zeeshann Iqbal			2021		MS Thesis	CD/DVD
2006	492	Development of stability calculations tool for Azmat class ships	Muhammad Shakeel			2021		MS Thesis	CD/DVD
2007	493	Visual detection, classification and tracking of maritime vessels in harbor environment	Khalid Waleed			2021		MS Thesis	CD/DVD
2008	494	CFD based study of appendages design for dynamic stability of underwater vehicle	Muhammad Ali Tariq			2021		MS Thesis	CD/DVD
2009	495	Hullform optimization and controllability of catamaran (SWATH) Hullform	Adil Hassan			2021		MS Thesis	CD/DVD
2010	496	Design of a commercial submersible for ocean bed survey	Amar Ejaz			2021		MS Thesis	CD/DVD
2011	497	Control of deformation in hull structure –a study	Saad Ahmed			2021		MS Thesis	CD/DVD
2012	498	Fatigue analysis of thick plates	Zulqarnain Mukhtar Mahmood			2021		MS Thesis	CD/DVD
2013	499	Investigation of beaching effect in a towing tank using CFD and in a small-scale towing tank	Muhammad Asad Zaheer Tanoli			2021		MS Thesis	CD/DVD
2014	500	Transformation cost optimization of a home appliance product by applying lean methodology and line balancing technique	Amber Iqbal			2021		MS Thesis	CD/DVD
2015	501	Optimization of a composite ship propeller for increased performance and low radiated noise	Muhammad Jameel Wattoo			2021		MS Thesis	CD/DVD
2016	33861	GAT 2019 Mechanical Engineering	Trishna's		Pearson		9789352868445	Library	CD/DVD
2017	34064	Principles of enhanced heat transfer	Ralph L Webb	2nd			1591690145	Library	CD/DVD
2018	34030	Low Probability of Intercept Radar	Philip Pace	2014				Library	CD/DVD
2019	1842	Electronic Device & Circuit Theory	Robert Boylested	9th	Prentice Hall			Book Bank	CD/DVD
2020	34245	CompTIA CySA+ Cybersecurity Analyst Certification Pactice Exams	Jeff T Parker				9781260116991	Library	CD/DVD
2021	34246	CompTIA CySA+ Cybersecurity Analyst Certification Pactice Exams	Jeff T Parker				9781260116991	Library	CD/DVD
2022	34226 34227 34228 34229	Introduction to naval architecture (e-book) Basic ship theory volume 2 (e-book) Aircraft structures for engineering students (e-book) Ship construction (e-book)	eBooks (Naval Architecture)					Library	CD/DVD
2023	BRD-10	NAVY COMMAND SAFETY AND ENVIRONMENTAL MANAGEMENT SY	BR-10			2018		BR	CD/DVD
2024	270	Flow and heat transfer analysis of wind through wind catcher to improve the	Hafiz Muhammad Saad Jamal			2016		MS Thesis	CD/DVD
2025	309	Optimal stabilization and trajectory tracking of an autonomous underwater ve	Owais Kamal			2017		MS Thesis	CD/DVD
2026	378	Sensor less Speed Control of a Permanent Magnet Synchronous Motor	Muhammad Azhar Iqbal			2019		MS Thesis	CD/DVD
2027	379	Solar Concentrated Fresh Water Production	Muhammad Mohsin Iqbal			2019		MS Thesis	CD/DVD
2028	380	To Calculate the Energy And Exergy efficiencies and To determine the Exer	Eliezer Zahid Gill			2019		MS Thesis	CD/DVD
2029	381	Enactment of LDPC Code over DVB-S2 Link system for BER Analysis using	Shariq Siraj Uddin			2019		MS Thesis	CD/DVD
2030	382	Greater ingress of distributed generation in conventional microgrid (power system) with respect to economical disparte and unit commitment	Aurangzaib Khan Rana			2019		MS Thesis	CD/DVD
2031	383	Optimization Algorithm for residential load management	Syed Maisam Abbas Abidi			2019		MS Thesis	CD/DVD
2032	384	Implementation of a robust control scheme for a DC-DC Converter	Syed Hassan Mansoor Hashmi			2019		MS Thesis	CD/DVD
2033	385	Hardware Implementation of energy efficient clustered routing for wireless s	Muhammad Abobakar			2019		MS Thesis	CD/DVD
2034	386	Evaluation of heat treatment effect on impact strength of glass fiber reinforce	Syed Ali Zia Naqvi			2019		MS Thesis	CD/DVD
2035	387	Protocol and Architecture for crowd associated networks (CrAN's)	Syed Osama Afzal			2019		MS Thesis	CD/DVD
2036	389	Investigation of Gasoline Engine Behaviour using HHO (Oxy Hydrogen) as a	Muhammad Shehryar Bhatti			2019		MS Thesis	CD/DVD
2037	390	Evaluate different blend of biofuels using engine parameter such a power BS	LT CDR (R) Navid Ashraf T BT PN			2019		MS Thesis	CD/DVD
2038	392	Node-Red based Industrial Automation Solution	M Ahmed Memon			2019		MS Thesis	CD/DVD

2039	444	Optimization and survey of leach algorithm for WSNs	Farjad Dildar Ghuman			2020		MS Thesis	CD/DVD
2040	446	Optimization of hybrid routing protocols of fanets	Aniqa Saba			2020		MS Thesis	CD/DVD
2041	474	Risk assessment modeling using pattern recognition and data mining	Mustafa Jan			2021		PhD Thesis	CD/DVD
2042	502	Preliminary design of a ferry	Daniyal Ahmed			2021		MS Thesis	CD/DVD
2043	503	Design and analysis for the effectiveness of composite material propeller ov	Nabeel abbas			2021		MS Thesis	CD/DVD
2044	504	CFD simulation of horizontal axis wind turbine effect of single and dual rotor	Muhammad Haider Raza Zaid			2021		MS Thesis	CD/DVD
2045	505	Hull strength analysis a vessel	Umar Farooq			2021		MS Thesis	CD/DVD
2046	505	Hull strength analysis a vessel	Umar Farooq			2021		MS Thesis	CD/DVD
2047	506	Design and modeling of small water plane area twin hull (SWATH)	Muhammad Aamer Khan			2021		MS Thesis	CD/DVD
2048	507	Structural analysis of a floating Dock	Razi ur Rahman			2021		MS Thesis	CD/DVD
2049	508	Designing and fabrication of unmanned surface vehicle	DanishJjalil			2021		MS Thesis	CD/DVD
2050	509	A Study of critical risk factors for sustainability in industrial operations	Asna Alam			2021		MS Thesis	CD/DVD
2051	510	Network tomography – Compressed sensing technique for traffic matrix esti	Rashida Ali Memon			2021		PhD Thesis	CD/DVD
2052	511	Structural Topology Optimization of an Oil tanker bulkhead subjected to Hyd	Rana Gohar Ayoub			2021		MS Thesis	CD/DVD
2053	512	Controlling & Analysis of power quality using active power filter techniques	Syed Abdullah Hashmi			2022		MS Thesis	CD/DVD
2054	513	Battery Management system for electric vehicle	Shafa Ali Memon			2022		MS Thesis	CD/DVD
2055	514	Inertial sensor based lower limb rehabilitation system	Fareeha Sameen			2022		MS Thesis	CD/DVD
2056	515	Efficiency analysis of power line carrier communication for home are network	Andul Rafay Khan			2022		MS Thesis	CD/DVD
2057	516	Comparison of different control techniques for a class of 3-DOF underwater	Muhammad Azib Gulzar			2022		MS Thesis	CD/DVD
2058	517	A case study in the textile industry for the reduction of cost o quality	Muhammad Rehan Yasin			2022		MS Thesis	CD/DVD
2059	518	Improvement in land subsidence assessment in urban and coastal area of K	Bazgha Jabeen			2022		MS Thesis	CD/DVD
2060	519	Integration of value stream mapping (VSM) with DAMIC for lean kaizen: A ca	Muhammad Uzair Mirza			2022		MS Thesis	CD/DVD
2061	520	Implementation of six sigma and lean principles in PN repair organization	Salman Masood			2022		MS Thesis	CD/DVD
2062	521	Predication of drag for surface mono hulled vessel using ranse formulating	Hafiz Ileshama Ull Haq			2022		MS Thesis	CD/DVD
2063	522	Load management by using intelligent computational techniques	Muhmmad Ahsan Irfan			2022		MS Thesis	CD/DVD
2064	523	AI based anomaly detection in maritime traffic	M Umair Siddique			2022		MS Thesis	CD/DVD
2065	523	AI based anomaly detection in maritime traffic	M Umair Siddique			2022		MS Thesis	CD/DVD
2066	524	Survey and optimization in underwater optical wireless communication syste	Muhammad Mudassir			2022		MS Thesis	CD/DVD
2067	525	Techno economic analysis for design and installation of solar PV plant using	Shehzadi Bushira Javeed			2022		MS Thesis	CD/DVD
2068	526	Tool health monitoring using acoustic emissions and a deep learning approa	Mustajab Ahmed			2022		MS Thesis	CD/DVD
2069	527	Development of performance evaluation model for prediction of reversible de	Syed Sajjad Raza			2022		MS Thesis	CD/DVD
2070	528	FEM and CFD of VAWT at different profile blades	Moiz Ud Din			2022		MS Thesis	CD/DVD
2071	529	Design and computational analysis of thruster for use in space	M Bilal Ahmed Usmani			2022		MS Thesis	CD/DVD
2072	530	Analysis of a hybrid geyser using CFD technique	Mahaweer Kumar			2022		MS Thesis	CD/DVD
2073	531	Prognostic algorithm for prediction of remaining useful life of metallic structu	Waleed Bin Yousuf			2022		PhD Thesis	CD/DVD
2074	533	Fault classification of hydraulic system using artificial intelligence based app	Haseeb Ahmed Khan			2022		MS Thesis	CD/DVD
2075	534	Bearing fault classification for predictive maintenance using deep learning a	Muhammad Tahir Qamar			2022		MS Thesis	CD/DVD
2076	542	Harmonics mitigation and power factor correction using shunt active power f	Muhammad Tayyab			2022		MS Thesis	CD/DVD
2077	543	Design and development of efficient algorithm for battery health monitoring	Muhammad Bilal Khan			2022		MS Thesis	CD/DVD
2078	544	IoT based health monitoring system of transformer	Mubashar Rasfi			2022		MS Thesis	CD/DVD
2079	545	Design and analysis of high frequency PCB planar magnetic for isolated pow	Kamran			2022		MS Thesis	CD/DVD
2080	546	Coexistence management in wireless networks	Ayesha Hasan			2022		MS Thesis	CD/DVD
2081	547	Efficient data gathering in wireless sensor networks using priority assigned	Samoa Aslam			2022		MS Thesis	CD/DVD
2082	548	Camouflaged object detection with deep learning networks	Tanzeel Ather			2022		MS Thesis	CD/DVD
2083	549	Control strategies for modular multilevel converter (MMC) for high voltage d	Zafar Hussain			2022		MS Thesis	CD/DVD
2084	550	Robust stability analysis of a linear system with unstructured additive uncert	Nabeel Rasheed			2022		MS Thesis	CD/DVD
2085	551	Intelligent battery charger for electric vehicle	Dr. Fayyaz Ahmad			2022		MS Thesis	CD/DVD
2086	552	Defect detection and quality monitoring of diapers in manufacturing industry	Afia Khan			2022		MS Thesis	CD/DVD
2087	553	Optimized MAC algorithm for HAN environment	Aqsa Mughal			2022		MS Thesis	CD/DVD
2088	555	IoT based aquaculture monitoring system	Iqrs Ssami			2022		MS Thesis	CD/DVD
2089	556	Robust optimal control and trajectory tracking of an unmanned aerial aquatic	Umai Kamal			2022		MS Thesis	CD/DVD
2090	557	Efficient design of integrated heterogeneous power system	Rana Danishmand Khan			2022		MS Thesis	CD/DVD
2091	558	Non linear droop controller design in hybrid AC/DC microgrid and increment	Arsalan Rehmat			2022		MS Thesis	CD/DVD
2092	559	Machine learning based predictive maintenance of industrial machine	Tooba Ather			2022		MS Thesis	CD/DVD
2093	560	Design of multicolor electric vehicle drive for removing low medium & high s	Hamza Ahmed			2022		MS Thesis	CD/DVD
2094	561	Determination open water and self-propulsion characteristics of underwater	Muhammad Saad			2022		MS Thesis	CD/DVD
2095	562	Numerical analysis of ship structure under extreme wave and slamming load	Hassan Ahmed Sheikh			2022		MS Thesis	CD/DVD

2096	563	Efficient implementation of NTT based polynomial multiplier for east PQC m	Hania Usman				2022		MS Thesis	CD/DVD
2097	564	Automatic speech recognition o identify malicious activity/mal- intended spee	Muhammad Danyal Khan				2022		MS Thesis	CD/DVD
2098	565	Real time rice grain detection analyzer	Majida Hassan Ghouri				2022		MS Thesis	CD/DVD
2099	566	Reinforcement learning based field oriented control of an induction motor	Ayesha				2022		MS Thesis	CD/DVD
2100	567	Cyber security framework for real time malicious network traffic detection an	Yusra Kaleem				2022		MS Thesis	CD/DVD
2101	568	IOT / Cloud based predictive maintenance & fault detection system for indus	Asma Zahid				2022		MS Thesis	CD/DVD
2102	569	Conservation of electrical energy in a commercial building setting via light m	Syed Umer Ali				2022		MS Thesis	CD/DVD
2103	570	Power combination of 02 magnetrons using a sophisticated phase matching	Muhammad Atayyab Shahid				2022		MS Thesis	CD/DVD
2104	571	Controlling the severity of anxiety disorders through heart rate variability usin	Rabbia Muhammad Qasim				2022		MS Thesis	CD/DVD
2105	572	Designing fuzzy based detection methodology for brain tumor detection usin	Kanza Fatima				2022		MS Thesis	CD/DVD
2106	573	Tool health classification using tool signature analysis & machine learning ap	Muhammad Sabbar Hassan				2022		MS Thesis	CD/DVD
2107	575	An Empirical and FEA Study o Optimize Weight of Ship Hull Girder by Usin	Danish Ilyas				2023		MS Thesis	CD/DVD
2108	576	Process Control and Development on Body Assembly Line of an Automotive	Abdul Rehman Zahoor				2023		MS Thesis	CD/DVD
2109	577	Reduction in Defects of Car Body Panel Using 7 QC Tools TMSO improve	Alli Shah Maknoja				2023		MS Thesis	CD/DVD
2110	578	Additive manufacturing of functional parts from ceramics	Muhammad Ali				2023		MS Thesis	CD/DVD
2111	884	Optimization of PC burners to minimize the risk of backfire by modulation of	Anusha Aleem				2022		Proj. Report	CD/DVD
2112	895	Design of waste heat recovery system	Osama Badar				2022		Proj. Report	CD/DVD
2113	904	Design and fabrication of a smart portable thermoelectric vaccine carrier	Sayed Ayaz Hussain Shah				2020		Proj. Report	CD/DVD
2114	908	Design and fabricataion of solar powered electric wheel chair convertible to	M Waqas Amin				2020		Proj. Report	CD/DVD
2115	910	Design of an esterification unit for biodiesel production	M Umair Adeem				2020		Proj. Report	CD/DVD
2116	911	Heat Sink Design Calculator	M Afzal Sheikh				2020		Proj. Report	CD/DVD
2117	914	Design and fabrication of triboelectric nanogenerator	Syed Sulman Ahmad				2020		Proj. Report	CD/DVD
2118	923	Retrofitting of solar supported electric bike	Farrukh Javed Khan				2020		Proj. Report	CD/DVD
2119	925	Heat Sink Design Calculator	M Afzal Sheikh				2020		Proj. Report	CD/DVD
2120	927	Design and analysis of plenum chamber of amphibious air cushion vehicle A	Muhammad Noman Saleem				2020		Proj. Report	CD/DVD
2121	929	Design and analysis of the riple mechanism wheel asssembly	Osman Khan				2020		Proj. Report	CD/DVD
2122	931	Design of air propelled wall climbing robot using concept of negative thrust to maintain contact with vertical or inverted surfaces	Azka Jawed				2020		Proj. Report	CD/DVD
2123	972	Design and fabarication of portable manual water filtrataion system to purify	Okasha Zafar				2023		Proj. Report	CD/DVD