

NO	TITLE
1	Diagnosis of blade fault based on wavelet scalogram and blade pass vibration signature analysis
2	Measurement of vibration power flow through elastomeric powertrain mounts in passenger car
3	Measurement of noise inside the compartment and vibration on both sides of elastomeric powertrain mounts of passenger car
4	Simulating the implications of oxide scale formations in austenitic steels of ultra-supercritical fossil power plants
5	Using transmissibility and vibration power flow methods to evaluate the effectiveness of elastomeric mounts for vibration and noise control
6	Oxide scale growth and presumed exfoliation in a 700 Å°c or higher steam condition: A simulation study for future operations of ultra-supercritical power plants
7	Estimation of oxide scale growth and temperature increase of high (9-11%) chromium martensitic steels of superheater tubes
8	Evaluation on the hardness and microstructures of T91 reheater tubes after post-weld heat treatment
9	Bifurcations in the response of a rigid rotor supported by load sharing between magnetic and auxiliary bearings
10	Determination of correlation functions of the oxide scale growth and the temperature increase
11	Effects of carburization on expected fatigue life of alloys steel shafts
12	Bifurcations in the response of a Jeffcott rotor with rotor-to-stator rub
13	Nonlinear dynamics of a magnetically supported rigid rotor in auxiliary bearings
14	Stability analysis of a gas turbine exhaust stack
15	Pitting corrosion of triggering initial fractures of palm oil screw press machine shafts
16	Nonlinear dynamics of a statically misaligned flexible rotor in active magnetic bearings
17	A comparative study of policies in Q-learning for foraging tasks
18	Fuzzy bang-bang relay control of a single-axis active magnetic bearing system
19	Geometric coupling effects on the bifurcations of a flexible rotor response in active magnetic bearings
20	Bifurcations in the response of a flexible rotor in squeeze-film dampers with retainer springs
21	Analysis of quasi-steady acceleration in circular Couette flow
22	Multiple attractors in the response of a flexible rotor in active magnetic bearings with geometric coupling
23	Chaos via torus breakdown in the vibration response of a rigid rotor supported by active magnetic bearings
24	Bifurcation analysis of a flexible rotor in squeeze-film dampers with retainer springs
25	Transitions to chaos in squeeze-film dampers
26	Chaos in the imbalance response of a rigid rotor in active magnetic bearings
27	E-learning service quality
28	Assessment of precast beam-column using capacity demand response spectrum subject to design basis earthquake and maximum considered earthquake
29	Bifurcations of a flexible rotor response in squeeze-film dampers without centering springs

30	Trusting norms: A conceptual normsâ€™ trust framework for norms adoption in open normative multi-agent systems
31	Fuzzy logic based control of rotor motion in active magnetic bearings
32	Routes to chaos in squeeze-film dampers
33	Fuzzy control scheme for dual-acting magnetic bearing actuator system
34	Effects of system parameters on the bifurcations of a flexible rotor response in squeeze-film dampers without centering springs
35	Control of dual acting magnetic bearing actuator system using fuzzy logic
36	On the bifurcations of a rigid rotor response in squeeze-film dampers
37	Chaos in the unbalance response of a rigid rotor in cavitated squeeze-film dampers without centering springs
38	Bifurcations and chaos in the response of a rigid rotor supported by eccentric squeeze-film dampers
39	Stability and bifurcation of a rigid rotor in cavitated squeeze-film dampers without centering springs
40	Inadequacies in some elastomeric isolation pads manufacturers' product data
41	Development of standard approach for sickle blade manufacturing
42	Designation of Soap Molder Machine and Procedure for Transparent Soap
43	Solving Cracking Phenomenon in Premium Transparent Toilet Soap Production Using Stretched LLDPE Film Wrap
44	A Study on Shelf Life Prolonging Process of Chili Soy Sauce in Malaysian SMEs' (Small Medium Enterprise)
45	Study on Handling Process and Quality Degradation of Oil Palm Fresh Fruit Bunches (FFB)
46	The Influence of Injection Molding Parameter on Properties of Thermally Conductive Plastic
47	Conceptualization of a Collaborative Decision Making for Flood Disaster Management
48	Measurement of thermal parameter using non-contact photopyroelectric method
49	The mediating role of work alienation on the relationship between leader-member exchange and job performance in the iraqi technical colleges and institutes
50	An analysis of environmental dimensions affected in adoption of hydrogen fuel cell vehicles: A study in Shah ALAM Industrial AREA, Selangor
51	The relationship between leader-member exchange and job satisfaction: The mediating role of work alienation
52	Empirical study on the influence of country-of-origin on consumers' perception towards their purchase intention of Malaysia's Halal food products
53	Performance comparisons of sequential and asynchronous iterative water filling algorithm in cognitive smart grid communications
54	Real time monitoring of slope condition for transmission tower safety in Kenyir, Malaysia
55	Four wave mixing suppression in optical systems through system parameters optimization
56	Comparison on microstrip patch antenna modules and rectifier modules for rf energy harvesting
57	A multi-agent EPON emulator
58	Use of Geographic Information System (GIS) tools as network planning aid for antenna mounting in remote areas

59	Wireless communication technology's selection for landslide monitoring in rural area
60	A study of quality of service in the universal DBA algorithm using a PIC-based EPON testbed
61	Transmission tower environment monitoring using UAV
62	Provisioning an energy efficient with maximum coverage WSN through biological inspired sensor node placement
63	Spectrum band for smart grid implementation in Malaysia
64	Rectangular stepped patch antenna at GSM 901 for energy scavenging
65	The Semantic Network of Flood Hydrological Data for Kelantan, Malaysia
66	Sensor Node Placement in Wireless Sensor Network Using Multi-objective Territorial Predator Scent Marking Algorithm
67	A review on sensor node placement techniques in wireless sensor networks
68	Affine versus projective transformation for SIFT and RANSAC image matching methods
69	OMNET++ based cognitive radio simulation network
70	Fuzzy-logic based NSR DBA for upstream GPON
71	Review of visualization techniques for landslide and flood disaster data
72	Integration of multi-sensors data in detecting slope movement based on threshold values
73	VoIP over MYREN
74	Power line carrier technology and home automation
75	Modeling of IP-GMPLS multimedia traffic and network for admission control using ns-2
76	Performance of lab-scale solar powered wireless landfill monitoring system
77	Global priority DBA using fuzzy logic in Ethernet PON
78	Fuzzy Logic Token Bucket Bandwidth Predictor for Assured Forwarding Traffic in a DiffServ-Aware MPLS Internet
79	Efficient dynamic bandwidth allocation for upstream EPON with global priority
80	Bandwidth sharing scheme in DiffServ-aware MPLS networks
81	Simulation study on bandwidth utilization of diffserv traffic using ns-1
82	Design of a 377 $\hat{\text{I}}^\circ$ patch antenna for ambient RF energy harvesting at downlink frequency of GSM 900
83	Traffic engineering of IP/GMPLS over WDM
84	Fuzzy logic bandwidth prediction and policing in a DiffServ-aware network
85	Development of a scheduler for quality of service support in IP-based networks
86	Diffserv-aware GMPLS in IP/WDM admission control with fuzzy logic
87	Development of wireless controller area network using low cost and low power consumption ARM microcontroller for solar car application
88	Electromagnetic assessment for mobile phone base stations at major cities in Malaysia
89	Enhancement of Brillouin gain efficiency in multiwavelength L-band befl by utilizing bi-directional Brillouin pump amplification
90	Intelligent dynamic bandwidth allocation algorithm in upstream EPONs
91	New dynamic bandwidth allocation algorithm based fuzzy-logic for ethernet PON
92	Effect of binder and silica sand on unconfined compressive strength of cemented peat
93	Unconfined compressive strength of cemented peat
94	Performance of compacted and stabilized clay with cement, peat ash and silica sand

95	Mechanical behavior of compacted and stabilized clay with kaolin and cement
96	A review on hydraulic conductivity and compressibility of peat
97	Comparative measurement of compaction impact of clay stabilized with cement, peat ash and silica sand
98	Unconfined compressive strength performance of cement stabilized peat with rice husk ash as a pozzolan
99	Compression rates of untreated and stabilized peat soils
100	Utilization of sodium bentonite to maximize the filler and pozzolanic effects of stabilized peat
101	Unconfined compressive strength characteristics of stabilized peat
102	Formulation of an optimal mix design of stabilized peat columns with fly ash as a Pozzolan
103	Tunneling in limestone rock using TBM method for MRT projects near cochrane station
104	Compaction performance of clay stabilized with cement, silica sand and mica powder
105	A review on experimental investigations of peat stabilization
106	Utilization of brown clay and cement for stabilization of clay
107	Microbial cementation of ureolytic bacteria from the genus Bacillus: A review of the bacterial application on cement-based materials for cleaner production
108	Improved strength and reduced permeability of stabilized peat: Focus on application of kaolin as a pozzolanic additive
109	Compressibility characteristics of compacted clay treated with cement, peat ash and silica sand
110	Potential use of cameron highlands reservoir sediment in compressed bricks
111	Turbo-detected unequal protection audio and speech transceivers using serially concatenated convolutional codes, trellis coded modulation and space-time trellis coding
112	Enhancing medium voltage electrical network configuration for the golden triangle of Kuala Lumpur Malaysia
113	Three-stage iterative detection of a MIMO-aided precoded AMR-WB speech transceiver
114	Voltage collapse risk index prediction for real time system's security monitoring
115	Probabilistic analysis of solar photovoltaic output based on historical data
116	ELF - EMF correlation study on distance from Overhead Transmission Lines and acute leukemia among children in klang Valley, Malaysia
117	Robust model for weather-related contingency probability estimation used for risk based security assessment
118	Over-complete source-mapping aided AMR-WB MIMO transceiver using three-stage iterative detection
119	Sensitivity analysis of GA parameters for ECED problem
120	Emission constrained economic dispatch by using stochastic optimisers
121	Turbo-detected unequal error protection irregular convolutional codes designed for the wideband advanced multirate speech codec
122	Probabilistic evaluation of wind power generation
123	Problem-based learning in calculus course: Perception, engagement and performance
124	Application of particle swarm optimisation in solving emission constrained economic dispatch

125	Iterative AMR-WB source and channel decoding using differential space-time spreading-assisted sphere-packing modulation
126	Profit-based optimal generation scheduling of a microgrid
127	Efficient 3D placement of a UAV using particle swarm optimization
128	Backward reduction application for minimizing wind power scenarios in stochastic programming
129	A comparison of two different technologies tools in tutoring Calculus
130	Microgrid operational decisions based on CFaR with wind power and pool prices uncertainties
131	Cash-flow analysis of a wind turbine operator
132	Soft-bit assisted iterative AMR-WB source-decoding and turbo-detection of channel-coded differential space-time spreading using sphere packing modulation
133	Cooperative communication system based on convolutional code CDMA techniques
134	Problem-based learning: Engaging students in acquisition of mathematical competency
135	Overcomplete source expansion aided, soft-bit assisted speech transceiver
136	EXIT-chart optimized block codes for wireless video telephony
137	Humanizing mathematics learning: Secondary students beliefs on mathematics teachers' teaching efficacy
138	Case studies on suppression of multimodal electromechanical oscillations by statcom's supplementary controller
139	Evaluating the potential of solenoid motion system for electric vehicle -challenging the conventional usage of electric motor
140	Power system stabilizer placement and tuning methods for inter-area oscillation damping
141	Relationship between loss of load expectation and reserve margin for optimal generation planning
142	Green IT for competitive advantage: Internal management perspective
143	Applicability of resource-based environmental studies in Green IT
144	Phase comparison protection for distribution networks with high PV penetration
145	Agricultural produce sorting and grading using support vector machines and fuzzy logic
146	Resource-based framework of green it capability toward firms' competitive advantage
147	An academic literary review of University-Industry collaboration in Malaysia
148	Image processing of an agriculture produce: Determination of size and ripeness of a banana
149	DSP based fuzzy and conventional overcurrent relay controller comparisons
150	Digital signal processor based over-current relay using fuzzy logic controller
151	Numerical relay for overcurrent protection using TMS320F2812
152	Comparison study of computational parameter values between LRN and NARX in identifying nonlinear systems
153	Fuzzy bang-bang relay controller for satellite attitude control system
154	DSP based overcurrent relay using fuzzy bang-bang controller
155	Tuning of a new fuzzy bang-bang relay controller for attitude control system
156	Modelling of overcurrent relay using digital signal processor
157	Overcurrent time delay determination using gain scheduled PID controllers
158	Detection of smooth texture in facial images for the evaluation of unnatural contrast enhancement

159	Recent approaches on no- reference image quality assessment for contrast distortion images with multiscale geometric analysis transforms: A survey
160	A new image quality measure for assessment of histogram equalization-based contrast enhancement techniques
161	No-reference image quality assessment for contrastdistorted images using statistical features in Curvelet domain
162	Bat Algorithm Based Hybrid Filter-Wrapper Approach
163	All-Zero-AC block detection using energy preservation theorem for H.263 video coding
164	Preserving brightness in histogram equalization based contrast enhancement techniques
165	Natural extensions: Bat algorithm with memory
166	Analysis and improvement on statistical naturalness measure
167	An experimental study on debonding of steel plates bonded to concrete in the presence of embedded shear connectors
168	Minimum mean brightness error bi-histogram equalization in contrast enhancement
169	Multi-Swarm bat algorithm
170	An analysis of image quality assessment algorithm to detect the presence of unnatural contrast enhancement
171	Naive Bayes-guided bat algorithm for feature selection
172	Human visual perception-based image quality analyzer for assessment of contrast enhancement methods
173	Contrast enhancement using recursive mean-separate histogram equalization for scalable brightness preservation
174	Proceedings of the 4th National Graduate Conference 26 â€” 27 April 2016
175	Bond Strength of Externally Bonded Plate Considering the Effect of Crack
176	Investigation on the relationship between Transmission Level Transformer Health Indices and Load Readings from SCADA in TNB
177	Enhancement of Sustainability Assessment of Building Projects using Building Information Modelling (BIM)
178	Prospects of Solar Energy for Domestic Area in Malaysia
179	Green Energy Commitment Research Endeavors
180	Removal of Zinc (II) from Aqueous Solution Using Mangosteen Fruit Shell
181	A Proposed Model for Generic Agent-Based Simulation
182	Long-term Settlement of Waste Soil at Closed Dumping Area in Malaysia
183	Exploring the Antecedents of Manufactured Halal Food Products Loyalty in Malaysia
184	A review on the compressive strength of concrete improved with various types of pozzolan
185	A Review On The Compressive Strength Of Biomineralized Mortar
186	Exploring Environmental Behavior at Green Office Building Using Theory of Planned Behavior
187	Implementation of Building Information Modelling (BIM) on Existing Multi-storey Residential Building in Achieving Better Thermal Comfort
188	Analyzing Energy Conservation Intention Among Accounting Students
189	Flexural Behaviour of Hybrid Concrete Beam
190	Experimental Investigation on Superelasticity of Nickel-Titanium Alloy Rod
191	Determining the drop call rate, failed call rate and signal strength of Celcom mobile network in the Universiti Tenaga National Putrajaya Campus.

192	Comparison of Propagation Path Loss Models on Outdoor Wireless Lan Applications in Rural Area
193	Application of 2d and 2d Finite Element Modelling of Gravity Dams Under Seismic Loading
194	Early tube leak detection system for steam boiler at KEV power plant
195	The effective ratio of acoustic impedance in predicting stress and velocity of wave propagation in viscoelastic material (standard linear solid model)
196	Validation of numerical solution of wave propagation in viscoelastic material (standard linear solid model) through perturbation
197	Barriers to Adoption of Consumer Health Informatics Applications for Health Self-Management
198	ZigBee environment for indoor localization
199	Numerical solution of wave propagation in viscoelastic rods (standard linear solid model)
200	Barriers to the Effective Use of Diabetes Self-Management Applications
201	A Review of Image Quality Assessment Algorithm to Overcome Problem of Unnatural Contrast Enhancement
202	Conceptual Framework for Successful IT-Governance for E-Government Services
203	Knowledge Management: From Strategy to Framework (A Case Study in Research Institute)
204	Measuring Cultural Readiness for Knowledge Sharing
205	Adapting ITG Framework, COBIT® 4.1, and 2P Model in Designing an In-House System Development Governance Framework for Government Agencies of Malaysia
206	Performance evaluation of cognitive radio in advanced metering infrastructure communication
207	Performance of cognitive smart grid communication in home area network
208	Implementation of a One-LLID-per-Queue DBA algorithm in EPON
209	Dynamic bandwidth allocation EPON survey
210	Approaches in dynamic bandwidth allocation in passive optical network systems
211	WSN based intruder detection system based on Territorial Predator Scent Marking Algorithm (TPSMA) sensor node placement scheme
212	Green cloud platform for flood early detection warning system in smart city
213	Asynchronous iterative water filling for cognitive smart grid communications
214	WLAN environment for indoor localization
215	RFID and ZigBee integrated environment for indoor localization
216	WSN sensor node placement approach based on multi-objective optimization
217	Four-wave mixing reduction technique based on smart filter approach
218	Mitigation of FWM crosstalk in WDM system using polarization interleaving technique
219	Multi-objective biological mimicry optimization algorithm for WSN sensor node placement
220	Big data analytics for Flood Information Management in Kelantan, Malaysia
221	Priority-based parameter optimization strategy for reducing the effects of four-wave mixing on WDM system
222	Optimization of the ground plane by size variation of E-shaped patch antenna for energy harvesting at GSM-900
223	A report on cognitive 802.11 model for NS2 simulator
224	Recent four-wave mixing suppression methods
225	The bandwidth and jitter study in EPON upstream traffic

226	Multiple access ethernet passive optical network testbed
227	WSN sensor node placement approach using Territorial Predator Scent Marking Algorithm (TPSMA)
228	Deterministic static sensor node placement in wireless sensor network based on territorial predator scent marking behavior
229	Four-wave mixing crosstalk suppression based on the pairing combinations of differently linear-polarized optical signals
230	Provisioning WSN coverage via minimax based sensor node placement scheme
231	Electromagnetic spectrum survey of the environment in a locality in Kuala Lumpur, Malaysia
232	Efficient bandwidth allocation methods in upstream EPON
233	The delay and fairness study of a centralised EPON DBA algorithm
234	Comparison among different types of advanced modulation formats under four wave mixing effects
235	Traffic modelling for ethernet passive optical network using MATLAB
236	A new FWM reduction technique based on damping selective wavelengths
237	Energy efficient sensor nodes placement using Territorial Predator Scent Marking Algorithm (TPSMA)
238	Sensor node placement based on lexicographic minimax
239	Multi-objective Optimization (MOO) approach for sensor node placement in WSN
240	Sensor node placement based on minimax for effective surveillance
241	Efficient decentralized dynamic bandwidth allocation in EPON
242	Implementing static bandwidth allocation in EPON testbed
243	A PIC implementation of upstream transmission for EPON
244	Design of an RF-DC conversion circuit for energy harvesting
245	Influence of four wave mixing on modulation format performance under 100 Gb/s data rate
246	Design of RF energy harvesting system for energizing low power devices
247	Design of a wideband 377 $\Omega$ E-shaped patch antenna for rf energy harvesting
248	ICT infrastructure service elements for e-learning implementatio
249	Validation of numerical results of impact of viscoelastic slug and elastic rod through viscoelastic discontinuity analysis: Standard linear solid model
250	A Review on Understanding of BYOD Issues, Frameworks and Policies
251	Derivation of effective ratio of acoustic impedance for impacting viscoelastic slug (Standard Linear Solid Model) and elastic rod
252	Date time stamping with digital signature infrastructure
253	Managing differentiated services in upstream EPON
254	A fuzzy LSP regulator for preemption control in a DiffServ-aware MPLS internet
255	Compact long-wavelength band Brillouin-Erbium fiber laser in a Fabry-Perot resonator
256	Inpat: An intelligent network performance analysis tool
257	Third party security audit procedure for network environment
258	Trace analyzer for NS-2
259	Development of network management console: SNMP based network mapping and fault management
260	Provisioning QoS using diffserv with hierarchical scheduling
261	IPQit: An internet simulation kit based on NS2
262	Differentiated services enhancements for efficient IP QoS implementation
263	Secured network authentication using biometrics application



264	Dynamic resource allocation of IP traffic for a DiffServ-MPLS interface using fuzzy logic
265	Improvement of indoor location sensing algorithm using Wireless Local Area Network (WLAN) IEEE 802.10b
266	Engineering properties of improved fibrous peat
267	Engineering behaviour of stabilized peat soil
268	Strength and permeability of stabilized peat soil
269	Turbo-detected unequal protection MPEG-4 audio transceiver using convolutional codes, Trellis Coded Modulation and Space-Time Trellis Coding
270	Over-complete source-mapping aided AMR-WB using iteratively detected differential space-time spreading
271	Over-complete mapping aided, soft-bit assisted iterative unequal error protection H.264 joint source and channel decoding
272	Erbium-doped waveguide devices for WDM applications
273	Fuzzy logic overcurrent relay using sugeno technique
274	Implementing universal priority DBA algorithm in PIC based EPON testbed
275	Reprogrammable FiWi Testbed using Software Defined Radio
276	Analysis of Delay Performance on the Intelligent Fuzzy Logic Dynamic Bandwidth Allocation Algorithm
277	Effects of varying fiber length towards packet delay in Passive Optical Network
278	Antenna placement for landslide monitoring using Analytical Hierarchy Process (AHP) and Geographical Information System (GIS)
279	Delay analysis of DBA using fuzzy logic for upstream EPON
280	Development of sediment brick utilizing reservoir sediment and fly ash
281	Dynamic hierarchical bandwidth allocation using Russian Doll Model in EPON
282	Efficient dynamic bandwidth allocation algorithm for upstream EPON
283	Enhanced dynamic bandwidth allocation for upstream ethernet PON
284	Enhanced hierarchical dynamic bandwidth allocation algorithm with excess bandwidth and SLA techniques for upstream ethernet PON
285	Fiber Wireless testbed using Universal Software Radio Peripheral (USRP)
286	Improving the performance of hierarchical bandwidth allocation for upstream EPON
287	High gain double-pass L-band EDFA with dispersion compensation as feedback loop
288	Site suitability analysis for landslide monitoring base station using GIS-based multicriteria evaluation technique
289	Radio frequency radiation evaluation of transmitting devices in VHF/UHF band
290	Determinants of Jordanian foreign direct investment inflows: Bounds testing approach
291	Dynamic linkages among financial development, economic growth, energy consumption, CO2 emissions and gross fixed capital formation patterns in Malaysia
292	Determining key predictors influencing intention to use electric vehicles in Malaysia
293	Blueprinting the equilibrium relationships between inward FDI and employment in the Malaysian economic sectors: Time series models approach
294	Evaluating the mechanism of oil price shocks and fiscal policy responses in the Malaysian economy
295	Examining the feedback response of residential electricity consumption towards changes in its determinants: Evidence from Malaysia

296	Co-integration and causality analysis between stock market prices and their determinates in Jordan
297	Modelling client usage of e-statements: An empirical study in Malaysia
298	Modelling electric vehicle usage intentions: An empirical study in Malaysia
299	Rapid Economic Growth and Natural Gas Consumption Nexus: Looking forward from Perspective of 11th Malaysian Plan
300	Exploring EKC, trends of growth patterns and air pollutants concentration level in Malaysia: A Nemerow Index Approach
301	Impacts of energy subsidy reforms on the industrial energy structures in the Malaysian economy: A computable general equilibrium approach
302	Causal interaction among electricity consumption, financial development, exports and economic growth in Jordan: Dynamic simultaneous equation models
303	Beyond SERVQUAL: A paradigm shift
304	Highlighting energy policies and strategies for the residential sector in Malaysia
305	Modelling the structural changes sources of the Malaysian economy: I-O model
306	Assessing structural changes in the Malaysian economy: I-O approach
307	Analyzing the green field investment in Malaysia from 1970 to 2009: A bound testing approach
308	Orbit Design and Lifetime Analysis of MYSat: A OU CubeSat for Electron-density Measurement
309	Comparison of Bow-tie and Micro-strip Bow-tie Antennas for solar energy harvesting
310	Modeling of Graphene-Clad Chalcogenide Tapered Fiber Using Finite Element Method
311	Dual Frequency Microstrip Patch Antenna for GSM Applications using Steps and Cuts Method
312	Effect of different memristor window functions on the performance of the memristor-based arbiter PUF
313	Generation Y “ A study on sustainable consumption
314	Editorials
315	Cell Selection Mechanism based on Interference Behaviour in Femto-Macro Heterogeneous Network
316	Exploring factors influencing electric vehicle usage intention: An empirical study in malaysia
317	Credit risk assessment model for Jordanian commercial banks: Neural scoring approach
318	Analysis of CO2 emissions reduction in the Malaysian transportation sector: An optimisation approach
319	Developing student satisfaction perception model for public and private universities in Malaysia
320	Modelling the causal linkages among residential electricity consumption, gross domestic product, price of electricity, price of electric appliances, population and foreign direct investment in Malaysia
321	CO2 emissions, energy consumption, economic growth, and financial development in GCC countries: Dynamic simultaneous equation models
322	Investigating factors affecting co2 emissions in Malaysian road transport sector
323	The influence of global financial crisis on Jordanian equity market: VECM approach
324	The dynamic causality between FDI inflow and its determinants in Jordan
325	Assessment of the global financial crisis effects on energy consumption and economic growth in Malaysia: An input-output analysis

326	Credit risk management for the Jordanian commercial banks: A business intelligence approach
327	Elasticity and causality among electricity generation from renewable energy and its determinants in Malaysia
328	Investigating source change of economic development in Malaysia: Total input cost approach
329	A structural analysis of energy intensity change in Malaysia
330	Design and Analysis Memristor based Ring Oscillators True Random Number Generator
331	Design and Development of Denary Wake-up and Send-to-sleep System
332	Bandwidth Enhanced Rectangular Patch Antenna Using Partial Ground Plane Method For WLAN Applications
333	Kerr Effect in All Optical Switching
334	Illuminance Calibration of A Digital Camera based on Image Colour
335	UHF Antenna Design with Bandwidth Enhancement Using Defected Ground Structure
336	A Taxonomy on Knowledge-based Geographical Information System (GIS) for a Cloud-based Disaster Management Environment
337	Error Pattern Measurement & Analysis In Wireless Communications.
338	Process Optimization for AC/DC Conversion Solution based on Open Source Software
339	Time Base Zero Crossing Directional Overcurrent Protection Relay
340	Optimization of Overcurrent Relay Operation with Genetic Algorithm
341	Towards Channel Sensing Order Design: A Review
342	Delay Analysis Using Priority Virtual Queueing Approach for Multichannel Cognitive Radio Network
343	Fibre-Wireless DBA Environment using LABVIEW and USRP
344	Energy Awareness Architecture for IoT Home Sensor Network
345	Assessment of Arc Flash Detection System in Distribution Network
346	Developing A Probabilistic Load Profile Model For A Distribution Network
347	Fuzzy and design optimization for an intelligent additional track mechanism of swamp peat vehicle
348	Identification of Overcurrent Relay Faults Using Backpropagation Neural Network
349	Numerical Simulation for Enhanced Energy Absorption of Thin-Walled Rectangular Tube with Trigger Mechanism
350	The effects of Trigger Mechanism on the Energy Absorption of Thin-Walled Rectangular Steel Tubes
351	Effects of sintering parameters on the Forming of Fe-Cr-Al Alloy Through Warm Powder Compaction Route.
352	A review of advance thermal barrier coating architecture
353	Bioremediation of Flue Gas via Microalgal Coupled with Biodiesel Production
354	Performance Comparison of A Small Scale Vertical Axis Wind Turbine
355	Noise Filtration Technique for Partial Discharge Diagnosis on Instrument Transformer using Statistical Tools
356	Development of Floating Slender Structure System for Unprotected Water Intake in Tenom Pangi Hydro Power Station
357	Weakest Bus Based on Voltage Indices and Loadability
358	Factors Affecting Properties of Poly-(ester) Matrix Composite (PMC)
359	Performance of Piezoelectric Energy Harvester (PEH) Modification Using Silicon Rubber

360	Effect of Fiber Loadings on Mechanical Properties of Coir Fiber Reinforced Epoxy Resin Composites
361	Adsorption Characteristics of MOF-199 And MOF-4 Prepared Using Renewable Template
362	Microstructure and Mechanical Strength of Gamma Ray Irradiated Bi <sub>2</sub> Sr <sub>2</sub> CaCu <sub>2</sub> O <sub>8</sub> (Bi-2211) Superconductor
363	Characterizations of The Exposed Metal-Organic Framework (MOF-198) Materials
364	Design Requirements for Spark Gap Experiment using SF <sub>5</sub> Gas Mixture in Low Pressure Chamber
365	Field Experience in Application of Polarisation Depolarisation Current (PDC) In High Voltage (HV) Equipments – A Review
366	Developing an android application that allows users to communicate with a mobile robot through a telecommunication network
367	A SEPIC-Flyback converter for 17W LED ballast
368	Analysis and Characterization of Partial Discharge Signals From Instrument Transformer in Noisy Environment
369	Flexural strengthening of reinforced concrete beam using jute rope composite plate
370	Effect of Mixing Natural Coagulant with Alum on Water Treatment
371	Polycyclic Aromatic Hydrocarbon (PAH) Residues analysis of vegetable samples employing newly modified Dispersive Liquid-Liquid Microextraction (DLLME)
372	Spatial Multi-Criteria Decision Analysis for Telecommunication Network Planning in Rural Region using GIS
373	Digital Waste Cooking Oil Collection and Storage System Design
374	Intelligence Sensing Utilizing Thermocouple for Pin-On-Disc (POD) Tribometer of Tribotronics System
375	Impact of empowerment, flexibility and trust on women's access to senior positions in RMG industry of Bangladesh
376	A stability study on shelf life of spicy shrimp paste (Sambal Belacan) in Malaysian SMEs' (small medium enterprise)
377	The effect of eco- innovation on organization performance in Jordan industrial estates corporation
378	The relationship between strategic leadership and organization performance in Jordan industrial estates company
379	Centralization and complexity moderating the relationship between information quality and decision-making effectiveness: A study of banks in Palestine
380	A stability study on shelf life of mulberry juice in Malaysian SMEs' (small medium enterprise)
381	Cross phase polarization algorithm for fault direction determination using zero crossing method to determine phase difference
382	Determination of overcurrent time delay using fuzzy logic relays
383	A novel method of BFOA-LSSVM for electricity price forecasting
384	Cultural determinants of research community participation
385	Evaluating engineering students performance in physics courses during foundation studies
386	Impact of urbanization growth on Malaysia CO <sub>1</sub> emissions: Evidence from the dynamic relationship
387	Exploring the long-run and short-run elasticities between FDI inflow and its determinants in Jordan

388	Gain enhancement of microstrip patch antenna using low loss negative refractive index metamaterial superstrate
389	Compact bandwidth-enhanced center-fed CPW zeroth-order resonant antenna loaded by parasitic element
390	Design of patch antenna using metamaterial at GSM 1800 for RF energy scavenging
391	A multidrop optical network testbed for EPON platform
392	A new dynamic bandwidth allocation algorithm for fiber wireless network
393	Application of salt extracted peanut seeds in the pretreatment of palm oil mill effluent (POME)
394	Pressure sensing utilizing linear cavity erbium-doped fiber laser
395	MIS & competitive intelligence - MITM 773/MISM 613 - Semester 1, 2014/2015
396	Interactive system design - MITM 633 - Semester 1, 2014/2015
397	Advanced computer networks - MITM 753 - Semester 1, 2014/2015
398	Knowledge management - MITM 563 - Semester 1, 2014/2015
399	Thermal design and optimization - MEHM 513 - Semester 1, 2014/2015
400	Advanced engineering mathematics - MATM 533 - Semester 1, 2014/2015
401	Advanced digital signal processing - ESEM 503 - Semester 1, 2013/2014
402	Special topics in communication network - CSEM 563 - Semester 2, 2013/2014
403	Antenna for wireless communications - EECM 553/CSEM 553 - Semester 2, 2013/2014
404	Mechanical engineering analysis - MESM 533 - Semester 1, 2014/2015
405	Engineering diagnostic tools - EEEM 513 - Semester 2, 2013/2014
406	Noise and vibration control - METM 543 - Semester 1, 2014/2015
407	Advanced project management - MITM 743 - Semester 2, 2014/2015
408	Operations management - MGTM 623 - Semester 1, 2014/2015
409	Computer security - MITM 663 - Semester 2, 2014/2015
410	Business research methods - MGTM 614 - Semester 1, 2014/2015
411	Accounting & finance for managers - ACFM 613 - Semester 1, 2014/2016
412	Power system protection - EEPM 563 - Semester 2, 2013/2014
413	organizational, behavior and management - MGTM 613 - Semester 1, 2014/2015
414	Tribology - METM 553 - Semester 1, 2014/2015
415	Human resource management - MGMT 643 - Semester 1, 2014/2015
416	Carbon capture and storage - METM 573 - Semester 1, 2014/2015
417	Mobile and cellular communications - CSEM 533 - Semester 1, 2014/2015
418	Programming language - MITM 623 - Semester 2, 2014/2015
419	Management of industrial system - MESM 543 - Semester 1, 2014/2015
420	Project management - MGTM 653 - Semester 1, 2014/2015
421	Power system dynamics - EEPM 523 - Semester 1, 2014/2015
422	Radio-frequency electronics and circuit design - CSEM 543 - Semester 2, 2014/2015
423	Advanced applied telecommunication systems - EECM 523 - Semester 1, 2014/2015
424	Manpower development and training - HRAM 633 - Semester 1, 2012/2013
425	Advance communications systems - EECM 513 - Semester 1, 2014/2015
426	Advanced digital system design - ESEM 543 - Semester 1, 2014/2015
427	Analog IC design - ESEM 593 - Semester 2, 2013/2014
428	Satellite communications theory - EECM 573 - Semester 1, 2014/2015
429	Power system operation and planning - EEPM 553 - Semester 1, 2014/2015
430	Managerial economics - ECNM 613 - Semester 1, 2014/2015
431	High voltage engineering - EEPM 543 - Semester 1, 2014/2015
432	Satellite and wave propagation - ECIM 513 - Semester 1, 2014/2015
433	Marketing management - MKTM 613 - Semester 2, 2014/2015

434	Engineering diagnostic tools - EEEM 513 - Semester 1, 2014/2015
435	Strategic marketing - MGTM 643 - Semester 1, 2014/2016
436	Salary, wages and compensation - HRAM 623 - Semester 1, 2014/2015
437	Digital communication systems - CSEM 523 - Semester 2, 2014/2015
438	Accounting & finance for managers - ACFM 613 - Semester 2, 2014/2015
439	Operations management - MGTM 623 - Semester 2, 2014/2015
440	Advanced engineering mathematics - MATM 533 - Semester 2, 2014/2015
441	Mechanics of composite materials - MEHM 563 - Semester 2, 2014/2015
442	Quality & reliability engineering - ESEM 523 - Semester 2, 2014/2015
443	Computer controlled systems - EEEB 513/ESEM 513/ESEM 583 - Semester 2, 2014/2015
444	Human resource management - MGTM 643 - Semester 2, 2014/2015
445	Alternative energy sources for electricity generation - EEPM 573 - Semester 2, 2010/2011
446	Research methodology in IT - UNIM 523 - Semester 2, 2010/2011
447	Elements of mechatronics - MESB 413 - September 1, 2012/2013
448	Supply chain management - MGTM 623 - Semester 2, 2011/2012
449	Antenna for wireless communications - EECM 553/CSEM 553 - Semester 2, 2014/2015
450	Project management - MGTM 653 - Semester 2, 2014/2015
451	Power systems steady state analysis - EEPM 513 - Semester 2, 2014/2015
452	Organizational behavior and management - MGTM 613 - Semester 2, 2014/2015
453	Thermal system design and optimization - MEHM 513 - semester 1, 2011/2012
454	Organisational behavior and management - MGTM 613 - Semester 2. 2010/2011
455	Human resource management - MGTM 643 - Semester 1, 2011/2012
456	Fuels management - MEHM 543 - Semester 2, 2014/2015
457	Engineering diagnostic tools -EEEM 513 - Semester 2, 2014/2015
458	Power system protection - EEPM 563 - Semester 2, 2014/2015
459	Manpower development and training - HRAM 633 - Semester 2, 2010/2011
460	Managerial economics - EECM 613 - Semester 2, 2014/2015
461	Strategic management - MGTM 633 - Semester 2, 2014/2015
462	Advanced engineering mathematics - MATM 533 - Semester 1, 2011/2012
463	Mechanical engineering analysis - MESM 533 - Semester 2, 2014/2015
464	High voltage DC transmission - EEPM 533 - Semester 2, 2014/2015
465	Accounting & finance for managers - ACFM 613 - Semester 2, 2011/2012
466	Power system protection EEPM 563 - Semester 2, 2010/2011
467	Business research methods - MGTM 614 - Semester 2, 2014/2015
468	Computational fluid dynamics - MEHM 553 - Semester 2, 2014/2015
469	Organizational behavior and management - MGTM 613 - Semester 1, 2011/2012
470	Knowledge management - MITM 563 - Semester 2, 2014/2015
471	High voltage DC transmission system - EEPM 533 - Semester 2, 2011/2012
472	Object oriented programming for engineers - ESEM 573 - Semester 2, 2014/2015
473	Project management - MGTM 653 - Semester 2, 2010/2011
474	Intelligent systems - MITM 613 - Semester 2, 2011/2012
475	Operations Management - MGTM 623 - Semester 2, 2010/2011
476	Mechatronic - MESM 553 - Semester 2, 2014/2015
477	International business - MKTM 633 - Semester 2, 2011/2012
478	Construction management - CESM 523 - Semester 2, 2010/2011
479	Fuel management - MEHM 543 - Semester 1, 2011/2012
480	Programming Languages - MITM 623 - Semester 2, 2011/2012

481	Valuation and investment analysis - FINM 623 - Semester 2, 2014/2015
482	Power system protection - EEPM 563 - Semester 2, 2011/2012
483	Computer controlled systems - ESEM 513 - Semester 1, 2011/2012
484	Management information systems - MISM 613 - Semester 2011/2012
485	Research methodology - UNIM 513 - Semester 2, 2011/2012
486	International finance - FINM 643 - Semester 2, 2011/2012
487	Managerial economics - ECNM 613 - Semester 1, 2011/2012
488	Multimedia applications - MITM 693 - Semester 1, 2011/2013
489	Business research methods - MGTM 614 - Semester 1, 2011/2012
490	Mechanics of composite materials - MEHM 563 - Semester 2, 2010/2011
491	Research methodology in IT - UNIM 523 - Semester 2, 2011/2012
492	Advanced computer networks - MITM 573 - Semester 1, 2011/2012
493	Strategic management - MGTM 633 - Semester 1, 2011/2012
494	International finance - FINM 613 - Semester 2, 2010/2011
495	Valuation and investment analysis - FINM 623 - Semester 2, 2010/2011
496	Manpower development and training - HRAM 633 Semester 2, 2014/2015
497	Antenna for wireless communications - EECM 553 - Semester 1, 2011/2012
498	Advanced applied telecommunication systems - EECM 523 - Semester 1, 2011/2012
499	Knowledge management - MITM 563 - Semester 1, 2011/2012
500	Manpower development and training - HRAM 633 - Semester 2, 2013/2014
501	Marketing management - MKTM 613 - Semester 2, 2010/2011
502	Management information systems - MISM 613 - Semester 2, 2010/2011
503	Strategic information systems planning - MITM 643 - Semester 2, 2010/2011
504	Power systems steady state analysis - EEPM 513 - Semester 2, 2011/2012
505	Computer vision - MITM 683 - Semester 2, 2010/2011
506	Power systems steady state analysis - EEPM 513 - Semester 1, 2011/2012
507	Advanced materials processing - METM 513 - Semester 2, 2010/2011
508	Mechanics of composite materials - MEHM 563 - Semester 2, 2011/2012
509	Knowledge management - MITM 563 - Semester 1, 2012/2013
510	Strategic marketing - MGTM 643 - Semester 1, 2011/2012
511	Manpower development and training - HRAM 633 - Semester 2, 2011/2012
512	Advanced applied telecommunication systems - EECM 523/CSEM 573 - Semester 11, 2011/2012
513	Research methodology in IT - UNIM 523 - Semester 1, 2011/2012
514	Research methodology - UNIM 513 - Semester 3, 2011/2012
515	Research methodology - UNIM 513 - Semester 1, 2011/2012
516	Supply chain management - MGTM 623 - Semester 1, 2011/2012
517	Local area network (LAN) design and analysis - EECM 533 - Semester 2, 2011/2012
518	Engineering diagnostic tool - EEEM 513 - Semester 2, 2011/2012
519	Calculus & analytic geometry I - MATF 126 - Trimester 3, 2011/2012
520	Power System Steady State Analysis - EEPM 513 - Semester II, 2011/2012
521	Mechanical engineering analysis - MESM 533 - Semester 2, 2011/2012
522	Construction management - CESM 523 - Semester 2, 2011/2012
523	Managerial economics - ECNM 613 - Semester 2, 2011/2012
524	Advanced engineering mathematics - MATM 533 - Semester 2, 2013/2014
525	Interactive system design - MITM 633 - Semester 2, 2011/2012
526	Advanced wafer processing - ESEM 563 - Semester 1, 2013/2014
527	Advanced applied telecommunication systems - EECM 523 - Semester 1, 2010/2011
528	Knowledge management - MITM 563 - Semester 2, 2011/2012
529	Operations management - MGTM 623 - Semester 2, 2013/2014

530	Computer controlled systems - ESEM 513 - Semester 2, 2011/2012
531	High voltage engineering - EEPM 543 - Semester 1, 2013/2014
532	Accounting & finance for managers - ACFM 613 - Semester 1, 2013/2014
533	Strategic management - MGTM 633 - Semester 2, 2011/2012
534	Broadband network technologies and architectures - EECM 563 - Semester 3, 2011/2012
535	Human resource management - MGTM 643 - Semester 1, 2010/2011
536	Management of industrial system - MESM 543 - Semester 1, 2013/2014
537	Engineering diagnostic tools - EEEM 513 - Semester 1, 2011/2012
538	Research methodology - UNIM 513 - Semester 2, 2010/2011
539	Managerial economics - ECNM 613 - Semester 1, 2012/2013
540	Manpower development and training - HRAM 633 - Semester 3, 2011/2012
541	Advanced engineering mathematics - MATM 533 - Semester 1, 2010/2011
542	IT governance - MITM 653 - Semester 3, 2011/2012
543	Accounting & finance for managers - ACFM 613 - Semester 1, 2010/2011
544	Advanced materials processes - METM 513 - Semester 2, 2011/2012
545	Marketing management - MKTM 613 - , Semester 1, 2012/2013
546	Management information systems - MISM 613 - Semester 2, 2011/2012
547	Computer security - MITM 663 - Semester 2, 2011/2012
548	Alternative sources for power generation - EEPM 573 - Semester 1, 2010/2011
549	Fuel management - MEHM 543 - Semester 1, 2010/2011
550	International business - MKTM 633 - Semester 1, 2010/2011
551	Knowledge management - MITM 563 - Semester 1, 2010/2011
552	Marketing management - MKTM 613 - Semester 1, 2010/2011
553	Multimedia applications - MITM 693 - Semester 1, 2010/2011
554	Physics I - PHYF 115 - Trimester 3, 2011/2012
555	Managerial economics - ECNM 613 - Semester 23, 2011/2012
556	Environment & regulatory issues - COEM 523 - Semester 1, 2010/2012
557	Organisational behavior and management - MGTM 613 - Semester 2. 2011/2013
558	Knowledge management - MITM 563 - Semester 3, 2011/2012
559	Project management - MGTM 653 - Semester 3, 2011/2012
560	Operation management - MGTM 623 - Semester 3, 2011/2012
561	Strategic management - MGTM 633 - Semester 3, 2011/2012
562	IT governance - MITM 653 - Semester 1, 2010/2011
563	Managerial economics - ECNM 613 - Semester 1, 2010/2011
564	Operation management - MGTM 623 - Semester 1, 2010/2011
565	Power system operation and planning - EEPM 553 - Semester 1, 2010/2011
566	Research methodology in IT - UNIM 523 - Semester 1, 2010/2011
567	Fuel management - MEHM 543 - Semester 3, 2011/2012
568	Management of industrial system - MESM 543 - Semester 3, 2011/2012
569	Computer security - MITM 663 - Semester 3, 2011/2012
570	Principles of energy efficiency - MESM 563 - Semester 3, 2011/2012
571	Accounting & finance for managers - ACFM 613 - Semester 3, 2011/2012
572	Accounting and finance for managers - ACFM 613 - Semester 1, 2012/2013
573	International business - MKTM 633 - Semester 3, 2011/2012
574	Management information systems & competitive intelligence - MISM 613 - Semester 3, 2011/2012
575	Business research methods - MGTM 614 - Semester 3, 2011/2012
576	Reconfigurable computing - ESEM 553 - Semester 2, 2012/2013
577	Organization behavior and management - MGTM 613 - Semester 1, 2012/2013



578	Programming languages - MITM 623 - Semester 3, 2011/2012
579	Computer controlled systems - EEEB 513/ESEM 513/ESEM 583 - Semester 3, 2011/2012
580	Artificial intelligence - EECM 613 - Semester 3, 2011/2012
581	Accounting & finance for managers - ACFM 613 - Semester 2, 2010/2011
582	Programming languages - MITM 623 - Semester 1, 2010/2011
583	Organisational behaviour & management - MGTM 613 - Semester 1, 2010/2011
584	Management information systems - MISM 613/MITM 773 - Semester 2, 2012/2013
585	Advanced engineering mathematics - MATM 533 - Semester 2, 2012/2013
586	Research methodology - UNIM 513 - Semester 1, 2010/2011
587	Advanced materials processes - METM 513 - Semester 1, 2013/2014
588	Strategic marketing - MKTM 643 - Semester 1, 2010/2011
589	Thermal system design and optimization - MEHM 513 - Semester 1, 2010/2011
590	Marketing management - MKTM 613 - Semester 3, 2011/2012
591	Power system steady state analysis - EEPM 513 - Semester 3, 2011/2012
592	Digital communication systems - CSEM 523 - Semester 1, 2012/2013
593	Computer controlled systems - EEEB 513/ESEM 513/ESEM 583 - Semester 2, 2012/2013
594	High voltage DC transmission system - EEPM 533 - Semester 3, 2011/2012
595	Alternative energy sources for electricity generation - EEPM 573 - Semester 2, 2012/2013
596	Mechanical engineering analysis - MESM 533 - Semester 1, 2012/2013
597	Power system dynamics - EEPM 523 - Semester 1, 2012/2013
598	Power system protection - EEPM 563 - Semester 2, 2012/2013
599	Advanced applied telecommunication systems - CSEM 573/EECM 523 - Semester 1, 2013/2014
600	Project management - MGTM 653 - Semester 1, 2012/2013
601	Organizational behavior and management - MGTM 613 - Semester 2, 2012/2013
602	Financial econometrics - ECNM 633 - Semester 1, 2013/2014
603	Manpower training and development - HRAM 633 - Semester 1, 2012/2013
604	Advanced applied telecommunication systems - EECM 523 - Semester 1, 2012/2013
605	Strategic management - MGTM 633 - Semester 2, 2012/2013
606	RF electronics - CSEM 543 - Semester 1, 2012/2013
607	Satellite communication theory - EECM 573 - Semester 2, 2012/2013
608	Local area network (LAN) design and analysis - EECM 533/CSEM 603 - Semester 1, 2013/2014
609	Strategic management - MGTM 633 - Semester 1, 2012/2013
610	Advance manufacturing - MEFM 513 - Semester 2, 2012/2013
611	Digital communication systems - CSEM 523 - Semester 1, 2013/2014
612	Computational fluid dynamics - MEHM 553 - Semester 2, 2012/2013
613	Quality & reliability engineering - ESEM 523 - Semester 2, 2012/2013
614	Antenna for wireless communications - EECM 553/CSEM 553 - Semester 2, 2012/2013
615	International finance - FINM 643 - Semester 2, 2012/2013
616	Accounting & finance for managers - ACFM 613 - Semester 2, 2012/2013
617	Human resource management - MGTM 643 - Semester 2, 2012/2013
618	Managerial economics - ECNM 613 - Semester 2, 2013/2014
619	Mechanics of composite materials - MEHM 563 - Semester 2, 2012/2013
620	Research methodology - UNIM 513 - Semester 2, 2012/2013
621	Strategic marketing - MKTM 643 - Semester 2, 2012/2013

622	Advance manufacturing - MEFM 513 - Semester 2, 2013/2014
623	Project management - MGTM 653 - Semester 2, 2012/2013
624	Power system operation and planning - EEPM 553 - Semester 2, 2012/2013
625	Computer vision - MITM 683 - Semester 2, 2012/2013
626	Business research methods - MGTM 614 - Semester 2, 2013/2014
627	Intelligent systems - MITM 613 - Semester 2, 2012/2013
628	International business - MKTM 633 - Semester 2, 2012/2013
629	Advanced computer networks - MITM 513 - Semester 2, 2012/2013
630	Computer security - MITM 663 - Semester 1, 2012/2013
631	Strategic information systems planning - MITM 643 - Semester 2, 2013/2014
632	Programming language - MITM 623 - Semester 2, 2012/2013
633	Cellular and PCS radio system - EEEM 543 - Semester 2, 2012/2013
634	Business law and ethics - LAWM 613 - Semester 1, 2012/2013
635	IT governance - MITM 653 - Semester 2, 2013/2014
636	Business research methods - MGTM 614 - Semester 2, 2012/2013
637	Knowledge management - MITM 563 - Semester 2, 2012/2013
638	Managerial economics - ECNM 613 - Semester 2, 2012/2013
639	MIS & competitive intelligence - MITM 773/MISM 613 - Semester 2, 2013/2014
640	Business research methods - MGTM 614 - Semester 1, 2012/2013
641	Marketing management - MKTM 613 - Semester 2, 2013/2014
642	Advanced engineering mathematics - MATM 533 - Semester 1, 2012/2013
643	Computational fluid dynamics - MEHM 553 - Semester 1, 2012/2013
644	Mechanics of composite materials - MEHM 563 - Semester 2, 2013/2014
645	Environmental and regulatory issues - COEM 523 - Semester 1, 2012/2013
646	Human resource management - MGTM 643 - Semester 1, 2012/2013
647	Fuels management - MEHM 543 - Semester 1, 2013/2014
648	Intelligent systems - MITM 613 - Semester 1, 2012/2013
649	Advance communications systems - EECM 513 - Semester 1, 2012/2013
650	Fuel management - MEHM 543 - Semester 1, 2012/2013
651	Marketing management - MKTM 613 - Semester 2, 2012/2013
652	Mechanical engineering analysis - MESM 533 - Semester 1, 2013/2014
653	Manpower training and development - HRAM 633 - Semester 2, 2012/2013
654	International business - MKTM 633 - Semester 1, 2012/2013
655	International finance - FINM 643 - Semester 1, 2012/2013
656	Noise and vibration control - METM 543 - Semester 1, 2013/2014
657	Mobile and cellular communications - CSEM 533 - Semester 2, 2012/2013
658	Operation management - MGTM 623 - Semester 2, 2012/2013
659	Project management - MGTM 653 - Semester 2, 2013/2014
660	Computer controlled systems - EEEB 513/ESEM 513/ESEM 583 - Semester 1, 2012/2014
661	Multimedia applications - MITM 693 - Semester 1, 2011/2012
662	Knowledge management - MITM 563 - Semester 2, 2013/2014
663	Marketing management - MKTM 613 - Semester 1, 2013/2014
664	Tribology - METM 553 - Semester 1, 2013/2014
665	Power system operation and planning - EEPM 553 - Semester 1, 2013/2014
666	Project management - MGTM 653 - Semester 1, 2013/2014
667	Engineering diagnostic tools - EEEM 513 - Semester 1, 2013/2014
668	Strategic management - MGTM 633 - Semester 2, 2013/2014
669	Power system dynamics - EEPM 523 - Semester 1, 2013/2014

670	Computer controlled systems - EEEB 513/ESEM 513/ESEM 583 - Semester 2, 2013/2014
671	Strategic management - MGTM 633 - Semester 1, 2013/2014
672	Human resource management - MGTM 643 - Semester 1, 2013/2014
673	Principles of energy efficiency - MESM 563 - Semester 2, 2013/2014
674	International business - MKTM 633 - Semester 1, 2013/2014
675	Construction management - CESM 523 - Semester 1, 2015/2016
676	Research methodology - UNIM 513 - Semester 1, 2013/2014
677	Valuation and investment analysis - FINM 623 - Semester 1, 2013/2014
678	Advance communication engineering - EECM 513 - Semester 1, 2013/2014
679	Managerial economics - ECNM 613 - Semester 1, 2013/2014
680	Nanotechnology - METM 513 - Semester 1, 2015/2016
681	Mechatronics - MESM 553 - Semester 2, 2013/2014
682	Organizational behavior and management - MGTM 613 - Semester 2, 2013/2014
683	Carbon capture and storage - METM 573 - Semester 1, 2013/2014
684	Business law & ethics - LAWM 613 - Semester 2, 2013/2014
685	High voltage engineering - EEPM 543 - Semester 1, 2015/2016
686	Management information systems & competitive intelligence - MISM 613/MITM 773 - Semester 1, 2013/2014
687	Knowledge management - MITM 563 - Semester 1, 2013/2014
688	Organizational behavior and management - MGTM 613 - Semester 1, 2013/2014
689	Accounting & finance for managers - ACFM 613 - Semester 2, 2013/2014
690	Cellular and PCS radio system - EECM 543 - Semester 2, 2013/2014
691	Human resource management - MGTM 643 - Semester 2, 2013/2014
692	Power systems steady state analysis - EEPM 513 - Semester 2, 2013/2014
693	Advanced engineering mathematics - MATM 533 - Semester 1, 2013/2014
694	Optical fiber communication - CSEM 513 - Semester 1, 2015/2016
695	High voltage DC transmission system - EEPM 533 - Semester 2, 2013/2014
696	Advanced semiconductor devices - ESEM 533 - Semester 2, 2013/2014
697	Valuation and investment analysis - FINM 623 - Semester 2, 2013/2014
698	Thermal design and optimization - MEHM 513 - Semester 1, 2013/2014
699	Mechanical engineering analysis - MESM 533 - Semester 2, 2013/2014
700	Programming languages - MITM 623 - Semester 1, 2012/2013
701	Intelligent system - MITM 613 - Semester 2, 2013/2014
702	Satellite communication theory - EECM 573 - Semester 1, 2013/2014
703	Advanced computer networks - MITM 573 - Semester 1, 2013/2014
704	Power system operation and planning - EEPM 553 - Semester 1, 2016/2017
705	Programming language - MITM 623 - Semester 1, 2013/2014
706	Computer security - MITM 663 - Semester 1, 2013/2014
707	Advanced project management - MITM 743 - Semester 1, 2013/2014
708	Management information systems & competitive intelligence - MISM 613 - Semester 1, 2012/2013
709	MIS & competitive intelligence - MITM 773/MISM 613 - Semester 2, 2014/2015
710	Strategic management - MGTM 633 - Semester 1, 2016/2017
711	Managerial economics - ECNM 613 - Semester 1, 2015/2016
712	Advanced semiconductor devices - ESEM 533 - Semester 1, 2012/2013
713	Power system dynamics - EEPM 523 - Semester 1, 2015/2016
714	Advanced digital signal processing - ESEM 503 - Semester 1, 2015/2016
715	Power system operation and planning - EEPM 553 - Semester 1, 2015/2016
716	Reconfigurable logics - ESEM 553 - Semester 1, 2015/2016

717	Operations management - MGTM 623 - Semester 1, 2016/2017
718	Business research methods - MGTM 614 - Semester 1, 2016/2017
719	Salary, wages & compensation - HRAM 623 - Semester 1, 2015/2016
720	Interactive system design - MITM 633 - Semester 1, 2016/2017
721	Environmental and regulatory issues - COEM 523 - Semester 1, 2015/2016
722	Satellite and wave propagation - ECIM 513 - Semester 1, 2015/2016
723	Advance communication engineering - EECM 513/CSEM 623 - Semester 1, 2015/2016
724	Advanced applied telecommunication systems - EECM 523 - Semester 1, 2015/2016
725	Local area network (LAN) design and analysis - EECM 533/CSEM 603 - Semester 1, 2015/2016
726	Engineering diagnostic tools - EEEM 513 - Semester 1, 2015/2016
727	IT governance - MITM 653 - Semester 1, 2016/2017
728	MIS & competitive intelligence - MITM 773/MISM 613 - Semester 1, 2016/2017
729	Advanced engineering mathematics - MATM 533 - Semester 1, 2015/2016
730	Advancement in nuclear energy - MENM 513 - Semester 1, 2015/2016
731	Marketing management - MKTM 613 - Semester 1, 2016/2017
732	Management of industrial system - MESM 543 - Semester 1, 2015/2016
733	Carbon capture and storage - METM 573 - Semester 1, 2015/2016
734	Organizational behavior management - MGTM 613 - Semester 1, 2015/2016
735	Operations management - MGTM 623 - Semester 1, 2015/2016
736	Knowledge management - MITM 563 - Semester 1, 2015/2016
737	Intelligent systems - MITM 613 - Semester 1, 2015/2016
738	International business - MKTM 633 - Semester 1, 2016/2017
739	Strategic management - MGTM 633 - Semester 1, 2015/2016
740	Human resource management - MGTM 643 - Semester 1, 2015/2016
741	Mechanical engineering analysis - MESM 533 - Semester 1, 2015/2016
742	Strategic marketing - MKTM 643 - Semester1, 2016/2017
743	MIS & Competitive intelligence - MITM 773/MISM 613 Semeser 1, 2015/2016
744	Marketing management - MKTM 613 - Semester 1, 2015/2016
745	Antenna for wireless communications - CSEM 553 - Semester 1, 2016/2017
746	IT governance - MITM 653 - Semester 1, 2015/2016
747	Organizational behavior and management - MGTM 613 - Semester 1, 2016/2017
748	International business - MKTM 633 - Semester 1, 2015/2016
749	Advanced software testing - MSKM 523 - Semester 1, 2016/2017
750	Advanced database - MITM 713 - Semester 1, 2015/2016
751	Human resource management - MGTM 643 - Semester 1, 2016/2018
752	Managerial economis - EECM 613 - Semester 1, 2016/2017
753	Advanced computer network - MITM 753 - Semester 1, 2015/2016
754	Advanced software engineering - MSKM 513 - Semester 1, 2016/2017
755	Intelligent software agents - MSKM 643 - Semester 1, 2016/2017
756	Research methodology in IT - UNIM 523 - Semester 1, 2016/2017
757	Business law & ethics - LAWM 613 - Semester 1, 2016/2017S
758	Advance structural analysis and finite element method - CESM 513 - Semester 1, 2016/2017
759	Construction management - CESM 523 - Semester 1, 2016/2017
760	Carbon capture and storage - METM 573 - Semester 1, 2016/2017
761	Manpower training and development - HRAM 633 - Semester 1, 2016/2017
762	Environmental and regulatory issues - COEM 523 - Semester 1, 2016/2017
763	Advanced applied telecommunicaton systems - CSEM 573 - Semester 1, 2016/2017
764	Advanced engineering mathematics - MATM 533 - Semester 1, 2016/2017

765	Local area network (LAN) design and analysis - EECM 533/CSEM 603 - Semester 1, 2016/2017
766	Satellite and wave propagation - ECIM 513 - Semester 1, 2016/2017
767	Mechanical engineering analysis - MESM 533 - Semester 1, 2016/2017
768	Power system dynamics - EEPM 523 - Semester 1, 2016/2017
769	High voltage engineering - EEPM 543 - Semester 1, 2016/2017
770	Quality & reliability engineering - ESEEM 523 - Semester 1, 2016/2017
771	Advanced digital system design - ESEM 543 - Semester 1, 2016/2017
772	Accounting & finance for managers - ACFM 613 - Semester 1, 2016/2018
773	Requirements engineering - MSKM 613 - Semester 1, 2017/2018
774	Accounting & finance for managers - ACFM 613 - Semester 1, 2017/2018
775	Robust and reliability in engineering design - MEMB 593/MEHM 593 - Semester 1, 2012/2013
776	Mergers and acquisition - AFNM 633 - Semester 1, 2017/2018
777	Advanced foundation engineering - CEGM 553 - Semester 1, 2017/2018
778	Advanced structural analysis and finite element method - CESM 513 - Semester 1, 2017/2018
779	Construction management - CESM 523 - Semester 1, 2017/2018
780	Design of tall buildings - CESM 563 - Semester 1, 2017/2018
781	Advanced concrete technology - CESM 593 - Semester 1, 2017/2018
782	Environmental and regulatory issues - COEM 523 - Semester 1, 2017/2018
783	Optical fibre communication - CSEM 513 - Semester 1, 2017/2018
784	Managerial economics - ECNM 613 - Semester 1, 2017/2018
785	High voltage engineering - EEPM 543 - Semester 1, 2017/2018
786	Network performance analysis - CSEM 593 - Semester 1, 2017/2018
787	Engineering diagnostic tools - EEEM 513 - Semester 1, 2017/2018
788	Power system operation and planning - EEPM 553 - Semester 1, 2017/2018
789	Advanced wafer processing - ESEEM563 - Semester 1, 2017/2018
790	Business law & ethics - LAWM 613 - Semester 1, 2017/2018
791	Advanced engineering mathematics - MATM 533 - Semester 1, 2017/2018
792	Carbon capture and storage - METM 573 - Semester 1, 2017/2018
793	Manpower development and training - HRAM 633 - Semester 1, 2017/2018
794	Strategic management - MGTM 633 - Semester 1, 2017/2018
795	Organizational behavior and management - MGTM 613 - Semester 1, 2017/2018
796	Business research methods - MGTM 614 - Semester 1, 2017/2018
797	Operations management - MGTM 623 - Semester 1, 2017/2018
798	Human resource management - MGTM 643 - Semester 1, 2017/2018
799	Project management - MGTM 653 - Semester 1, 2017/2018
800	Interactive systems design - MITM 633 - Semester 1, 2017/2018
801	IT governance - MITM 653 - Semester 1, 2017/2018
802	MIS and competitive intelligence - MITM 773/MISM 613 - Semester 1, 2017/2018
803	Marketing management - MKTM 613 - Semester 1, 2017/2018
804	Strategic marketing - MKTM 643 - Semester 1, 2017/2018
805	Advanced software testing - MSKM 523 - Semester 1, 2017/2018
806	Marketing management - MKTM 163 - Semester 1, 2014/2015
807	Accounting & finance for managers - ACFM 613 - Semester 2, 2017/2018
808	Accounting and Finance Manager - ACFM 613 - Semester 1, 2015/2016
809	Foundation in Engineering - CHEF 111 - Trimester 3, 2011/2012
810	Power system operational and planning - EEPM 553 Semester 1, 2016/2017
811	Engineering diagnostic tools - EEEM 513 - Semester 2, 2017/2018

812	Power system dynamics - EEPM 523 - Semester 2, 2017/2018
813	Mergers and acquisition - AFNM 633 - Semester 2, 2017/2018
814	Advanced foundation engineering - CEGM 553 - Semester 2, 2017/2018
815	Construction management - CESM 523 - Semester 2, 2017/2018
816	Advanced reinforced concrete design - CESM 543 - Semester 2, 2017/2018
817	Structural dynamics and stability - CESM 613 - Semester 2, 2017/2018
818	Construction materials, assessment & rehabilitation - CESM 623 - Semester 2, 2017/2018
819	Environmental and regulatory issues - COEM 523 - Semester 2, 2017/2018
820	Power system steady state analysis - EEPM 513 - Semester 2, 2017/2018
821	Mobile and cellular communications - CSEM 533 - Semester 2, 2017/2018
822	Managerial economics - ECNM 613 - Semester 2, 2017/2018
823	Advanced applied telecommunication systems - CSEM573 - Semester 2, 2017/2018
824	Business research methods - MGTM 614 - Semester 2, 2017/2018
825	Organizational behaviour and management - MGTM 613 - Semester 2, 2017/2018
826	Operations management - MGTM 623 - Semester 2, 2017/2019
827	Human resource management - MGMT 643 - Semester 2, 2017/2018
828	Advanced digital signal processing - ESEM 503 - Semester 2, 2017/2018
829	Project management - MGTM 653 - Semester 2, 2017/2018
830	Power system protection - EEPM 563 - Semester 2, 2017/2018
831	Strategic information systems planning - MITM 643 - Semester 2, 2017/2018
832	High voltage engineering - EEPM 543 - Semester 2, 2017/2018
833	Strategic management - MGTM 633 - Semester 2, 2017/2018
834	Advanced engineering mathematics - MATM 533 - Semester 2, 2017/2018
835	International business - MKTM - 633 - Semester 2, 2017/2018
836	Strategic marketing - MGTM 643 - Semester 2, 2017/2018
837	Advanced software engineering - MSKM 513 - Semester 2, 2017/2018
838	Advanced software testing - MSKM 523 - Semester 2, 2017/2018
839	Intelligent software agents - MSKM 643 - Semester 2, 2017/2018
840	MIS and competitive intelligence - MISM 613/MITM 773 - Semester 2, 2017/2018
841	Knowledge management - MITM 563 - Semester 2, 2017/2018
842	Digital forensics - MITM 733 - Semester 2, 2017/2018
843	Marketing management - MKTM 613 - Semester 2, 2017/2018
844	Organizational behavior and management - MGTM 613 - Semester 2, 2017/2018
845	Business law & ethics - LAWM 613 - Semester 2, 2017/2019
846	Operations management - MGTM 623 - Semester 2, 2017/2018
847	Computer - Based training development - CGMB 524 - Semester 1, 2010/2011
848	Design of log periodic UWB microstrip nano-antenna
849	Energy management application - EMSM 613 - Semester 1, 2018/2019
850	Advanced engineering mathematics - MATM 533 - Semester 1, 2018/2019
851	Operation management - MGTM 623 - Semester 1, 2018/2019
852	Optical fibre communication - CSEM 513 - Semester 1, 2018/2019
853	Managerial economics - ECNM 613 - Semester 1, 2018/2019
854	Project management - MGTM 653 - Semester 1, 2018/2019
855	Power systems operation & planning - EEPM 553 - Semester 1, 2018/2019
856	MIS & competitive intelligence - MITM 773 - Semester 1, 2018/2019
857	Design of tall buildings - CESM 563 - Semester 1, 2018/2019
858	Mergers and acquisition - AFNM 633 - Semester 1, 2018/2019
859	Strategic management - MGTM 633 - Semester 1, 2018/2019
860	Organizational behavior and management - MGTM 613 - Semester 1, 2018/2019

861	Object oriented programming for engineers - ESEM 573 - Semester 1, 2018/2019
862	Alternative energy sources for electricity generation - EEPM 573 - Semester 1, 2018/2019
863	Engineering diagnostic tools - EEEM 513 - Semester 1, 2018/2019
864	Knowledge management - MITM 563 - Semester 1, 2018/2019
865	Digital communication systems - CSEM 523 - Semester 1, 2018/2019
866	Marketing management - MKTM 613 - , Semester 1, 2018/2019
867	Advanced steel design - CESM 573 - Semester 1, 2018/2019
868	Advanced structural analysis and finite element method - CESM 513 - Semester 1, 2018/2019
869	Data analytics - MITM 723 - Semester 1, 2018/2019
870	Human resource management - MGTM 643 - Semester 1, 2018/2019
871	Business research methods - MGTM 614 - Semester 1, 2018/2019
872	Business law & ethics - LAWM 613 - Semester 1, 2018/2019
873	Energy economics - EMCM 613 - Semester 1, 2018/2019
874	High voltage engineering - EEPM 543 - Semester 1, 2018/2019
875	Laser technology and application - CSEM 583 - Semester 1, 2018/2019
876	Construction management - CESM 523 - Semester 1, 2018/2019
877	Environmental and regulatory issues - COEM 523 - Semeste 1, 2018/2019
878	Business law & ethics - LAWM 613 - Semester 2, 2017/2018
879	Organisational behavior and management - MGTM 613 - Semester 2. 2011/2012
880	Research Methodology in IT - UNIM 523 - Semester 1, 2011/2012
881	Research Methodology in IT - UNIM 523 - Semester 1, 2011/2013
882	Strategic marketing - MGTM 643 - Semester 1, 2014/2015
883	Accounting & finance for managers - ACFM 613 - Semester 1, 2014/2015
884	Accouting and finance for managers - ACFM 613 - Semester 1, 2012/2013
885	Accouting and finance for managers - ACFM 613 - Semester 1, 2012/2014
886	Environment & regulatory issues - COEM 523 - Semester 1, 2010/2011
887	Human resource management - MGTM 643 - Semester 1, 2016/2017
888	Manpower development and training - HRAM 633 - Semester 1, 2013/2014
889	Manpower development and training - HRAM 633 - Semester 1, 2013/2015
890	Hydraulic, offshore and energy structures - CEGM 563 - Semester 1, 2016/2017
891	Hydraulic, offshore and energy structures - CEGM 563 - Semester 1, 2016/2018
892	Accounting & finance for managers - ACFM 613 - Semester 1, 2016/2017
893	Coordinated voltage control for power grid
894	A development of a cloud migration model for the SME's Baghdad, Iraq
895	An improved inductive power transfer system for electic vehicles using series-series capcitor compensation and an LCD snubber circuit
896	A comparative approach to the prediction of open-end yarn breaking strength by regression and artificial neural network models
897	Behavior of residual granite soil mixed with non plastic fines and cement
898	A novel development of a strategic sourcing supplier selection for capital equipment (S4-CapEq) decision-making framework: a case study of a government-linked company in Malaysia
899	An ontology-based framework for information integration in the ministry of higher education in Iraq
900	Analysis of corner effects of the vertical MOS transistors using 3D device simulation
901	Cellular band spectrum occupancy survey in a locality in UNITEN

902	Cost and benefit analysis for 11kV primary electrical equipment failure in distribution network
903	A framework of fleet transport services optimization using RFID technology
904	MAXIMUM PENETRATION LEVEL OF SOLAR PHOTOVOLTAIC TO THE ELECTRICAL GRID IN PENINSULAR MALAYSIA
905	Study of floating trash diverter system for unprotected water intake in Tenom Pangi hydro power station
906	Analysis and modeling of dry turning response fpr a mild steel (AISI 1018) using carbide cutting tool
907	Capacitive method for the determination of complex permittivity of wet PILC cable between 300 kHz and 500MHz
908	Ascertaining the trustworthiness of digital evidence based on hadith authentication methodology
909	Assessment of transformer core and winding sonctions from SFRS measurement results using numerical techniques for TNB distribution transformers
910	A framework for resolving task delegation with normative governance in multi-agent system
911	A hybrid face recognition system approach using discrete orthogonal moment and discriminant analysis technique
912	A study about cost and performance of gas turbine using alternative spare parts at Sultan Ismail Power Station
913	Critical success factors of 11kV underground cable condition based maintenance in TNB
914	A nodal approach to modeling collaborative agents
915	Convective heat transfer and fluid flow study over backward facing step using nanofluids
916	Design and development of prototype robot for boiler header inspection
917	3G cellular network capacity dimensioning at indoor Bukit Jalil Stadium
918	Classification of pollution zone based on equivalent salt deposit density measurements on medium voltage switchgears using self organizing map
919	Characterization of micropearl polymer core solder ball for BGA semiconductor packaging application
920	A study ot ethics at the workplace in Tamar University
921	Classification of water tree from dielectric spectroscopy response measurement for 11kV XLPE cables
922	Design and implementation of secure solution for m-Government of mobile platforms using hybrid of NTRU-pki and AES-Rijndael
923	An alternative method for predicting oxide scale growth in superheater and reheater tubes
924	A technical feasibility study on remote power feeding in Telekom Malaysia access network
925	Characteristics of crisis and decision making styles among leaders in the Jordanian civil defence: the mediating role of leadership styles
926	An innovative concept to compensate induced voltage drop in axial flux permanent magnet wind turbine generator
927	Binary-CDMA wireless communication technology implementation and investigation for middle range distance
928	SIMULATION AND CHARACTERIZATION OF SEPARATE ABSORPTION AND MULTIPLICATION InGaAs/InP AVALANCHE PHOTODIODE
929	Design of long back fire antenna in C-band



930	An investigation and evaluation of security threats in mobile ad-hoc network (MANET)
931	DETERMINING THE INFLUENTIAL FACTORS OF CONDUCTING NON-FUNCTIONAL TESTING IN AGILE SOFTWARE DEVELOPMENT ASHWINESH C
932	A technique to simulate and model four-bar link mechanisms with tangible user interface at UNITEN
933	PIEZOELECTRIC SENSOR ARRAY FOR DETECTING GAS PIPELINE CRACK
934	Acquiring development work-products for object-oriented application development
935	Cultural influence on knowledge management-Nigeria as a case study
936	Design of a tuned vibration neutraliser to control flexural waves on an infinite beam
937	Active anycast server selection for performance optimizations
938	ANALYSIS ON THE IMPACT OF LOAD INCREMENT TO POWER SYSTEM STABILITY AND MITIGATION TECHNIQUES
939	Engineering performance of cement mortar with partial replacement of date palm leaf ash and addition of date palm fibers
940	Enzyme immobilization and characterizations of glucose oxidase (GOx) on MOF-199 and SiO <sub>2</sub> for glucose biosensing applications by electrostatic adsorption
941	Adaptive waveband granularity algorithm in parallel optical burst switching (AWAGA-POBS)
942	CFD analysis of variable jet fan guide vane for flow enhancement
943	A study on perception on sexual harassment amongst employees of a private higher learning Institution in Malaysia
944	Design and implementation of single and dual band wang-shaped patch antennas
945	GREEN PRACTICES AND CORPORATE SUSTAINABILITY PERFORMANCE OF CHEMICAL MANUFACTURING ORGANISATIONS IN MALAYSIA: THE MODERATING ROLE OF ISLAMIC WORK ETHICS, ORGANISATION SIZE, AND ORGANISATION AGE
946	An empirical evidence on Malaysia Listed Companies' Disclosure Compliance with Malaysia Accounting Standard Boards (MASBs)' Mandatory Disclosure Requirements
947	Analysis of fault level and stability due to interconnection of embedded generator
948	A study on a customised multimedia development methodology for TNB-ICT division
949	A techno-economic feasibility study of generating electricity from biogas using pome, inclusive of the interconnection cost to grid
950	Analysis of car brake disc cooling with improved design via computational fluid dynamics
951	Solar powered water treatment device (SWAD) prototype for water quality improvement
952	Customer reaction towards retail private brands: a study of private brand retailers in Malaysia
953	An improved HMM-based offline signature verification systems using combined-features from a som-guide fuzzy system
954	Adaptive E-learning: user clustering & HMM techniques to evolve effective E-learning systems
955	Application of artificial intelligence tools for determining the quality of agriculture produce
956	A risk based asset maintenance management framework for power transformers in TNB Distribution division

957	A study on localization strategies towards business performance of Korean companies in Malaysia
958	Case retrieval optimization of case-based reasoning using artificial neural network for software requirement quality analysis
959	The effect of audit committee competencies on corporate disclosure transparency
960	An investigation of the characteristic and performance of hybrid routing protocol in mobile ad-hoc network (MANET)
961	Analysis of global and local online signature features belonging to genuine and forged signature samples
962	Analysis of renewable energy fund for feed-in-tariff mechanism in Malaysia
963	A Study on the actual variation in the properties and quality of the gas fuel and the resulting impact on the gas turbine at TNB power stations
964	An E-recruitment model for Iraq E-government initiative
965	Design and implementation of AC single-phase to AC multi-phase voltage using an electric rotary converter machine
966	Characterization of dumping soil and settlement prediction using Monte Carlo approach
967	Analisis dinamik bagi getaran tiang lampu dan pengadang bunyi di lebuh raya
968	Agent-mediated personal knowledge management: a bottom-up approach to organisational knowledge management in Malaysian context
969	A car bumper design to mitigate pedestrian casualties in Malaysia
970	Design and analysis of a highly sensitive hybrid dispersion-compensated erbium-doped fiber amplifier
971	Analysis of static transfer switch and dynamic voltage restorer to voltage sag mitigation technique
972	Comparison of extreme learning machine and multi layer perceptron algorithms for improving maximum power point tracking efficiency of photovoltaic system
973	A new sequence current algorithm for mutual coupling suppression on parallel transmission circuits distance protection
974	INTERNET OF THINGS FRAMEWORK FOR ENHANCING ELECTRONIC HEALTH RECORD RETRIEVAL FOR MALAYSIAN PILGRIMS
975	An intelligent system for detection of non-technical losses in Tenaga Nasional Berhad (TNB) low voltage distribution network
976	A Feasibility study of gas turbine power augmentation by fog - cooling in Malaysian environment
977	A study of organizational commitment at Standard Chartered Bank
978	Characteristics of Malaysian coals with their pyrolysis and gasification behaviour
979	i-PREVENTDIABETES: A FRAMEWORK FOR PREDIABETES SELF-CARE APPLICATION USING BEHAVIOURAL CHANGE THEORIES AND TECHNIQUES
980	Testing...testing
981	Co-integration analysis of the relationship between the stock price index and it's detrminants: evidence from amman stock exchange
982	Characteristics of interlocking bricks made of reservoir sediment and ground granulated blast furnace slag
983	Analysis of transient behaviour within underground transmission cables
984	CFD investigation of the effect of tilt angles to flow and combustion in a 120 Mw gas-fired full scale industrial boiler
985	The performance of private retirement scheme (PRS) in Malaysia and ITS determinants
986	Development of Programmable Fiber-Wireless Educational Testbed

987	Capacitance limiting technique for overhead line to reduce sympathetic tripping in distribution network
988	A trustable software agent framework for the examination paper preparation and moderation process (EPMP)
989	Design and development of L-band multiwavelength brillouin-erbium fiber laser with 22GHz brillouin frequency spacing
990	An ergonomic investigation pertaining to work related musculoskeletal disorder problems of industrial operators in preworking operation
991	Behavior of ferrocement reinforced with polypropylene fiber subjected to flexural and torsion
992	Design of a controller for optimum performance of DFIG wind turbine and assessment of flicker emission
993	Contamination severity modeling based on ESDD for indoor insulator using dimensional analysis technique
994	Analysis of signals using autoregressive signal processing
995	Allocation of transmission losses method in cross border trades
996	Affective sentiment analytics for social media using naive bayes
997	Comparing environmental reporting practices of public-listed companies in Malaysia in 1999 and 2003: an investigation of quantity and quality
998	GUIDELINE FOR SAFEGUARDING INTELLECTUAL PROPERTY RIGHTS OF CROWDSOURCED SOFTWARE ENGINEERING ACTIVITIES
999	A cross layer opportunistic routing protocol for wireless sensor network: analysis, modelling and quality of service support
1000	A research paper on performance management system (PMS) in Tenaga Nasional Berhad (TNB)
1001	Allotropic phase transformation in mechanically milled cobalt and cobalt-alumina nanocomposite
1002	Analysis of water quality using a hybrid combination of self-organizing maps and fuzzy intelligent system
1003	An investigation on the extent of E-commerce adoption among SME'S in Saudi Arabia
1004	An agent-based framework incorporating rules, norms and emotions (OP-RDN-E)
1005	Burst-size based QoS in optical burst switching networks
1006	Characterization of magnetic flux density at distribution substation in Putrajaya and Bangi
1007	NUMERICAL MODELLING OF GLASS FIBER REINFORCED POLYMER (GFRP) CROSSARM IN TRANSMISSION TOWER SUBJECTED TO STATIC LOADING
1008	A framework to integrate semantic web technologies into content management systems
1009	A Novel 900 MHz RF energy harvesting system for powering low power sensors
1010	The effect of energy consumption, energy intensity and fuel consumption towards carbon dioxide (CO <sub>2</sub> ) emission in Malaysia
1011	CLOUD COMPUTING ADOPTION MODEL IN HIGHER EDUCATION INSTITUTIONS
1012	Deposition and characterization of aluminium coating on light alloy substrates via HPCS and LPCS techniques: a comparison study.
1013	A Novel hybrid erbium-doped fiber laser sensing system utilising diaphragm-grating pressure sensor head
1014	Coordinated and optimal voltage control in active distribution networks using fuzzy logic and backtracking search algorithm

1015	An improved maximum power point tracking controller for PV systems using artificial neural network
1016	Camera location and orientation optimization for object tracking system
1017	A new and systematic approach to develop the microstrip butler matrix beamforming network
1018	Creep behaviour of weld joint produced by controlled deposition technique
1019	Development of an Efficient Compact Wideband Metamaterial Based Rectenna
1020	Critical comparison between conventional banking and Islamic banking financial performance and its role on Malaysia economic growth
1021	A study of an interactive simulation tool for enhancing students understanding in four-bar mechanism
1022	Comparative study of hidden markov models and artificial neural networks in infant's cry classification system
1023	Design of a novel lightweight frontal crashbox for vehicle crashworthiness application
1024	A technical feasibility study on non-intrusive load monitoring for power disaggregation algorithms and energy management
1025	Design and development of a new electromagnetic prime mover using solenoid technology
1026	A study on the effectiveness of using GSM-Based monitoring and controlling system on factory operations
1027	Comparative study of four wave mixing (FWM) effect between different modulation format in wavelength division multiplexing (WDM) network
1028	STABILITY ENHANCEMENT OF AN ISLANDED DISTRIBUTION NETWORK VIA BOUNDARY DETECTION AND LOAD SHEDDING
1029	Characterization of RF substrate noise isolation and bandgap reference voltage of 0.18 um CMOS
1030	Assessment of industrialized building system construction in Malaysia
1031	A conceptual courseware model for dyslexic children
1032	Design and development of gantry crane controllers
1033	A study on mechanical and morphological properties of PU-HA biocomposite
1034	A comparative study of image quality assessment algorithms for image contrast enhancement
1035	Applying little's law in monitoring network computers in a library environment
1036	Analysis of grounding practices in uniform layer soil
1037	A robust ga-based QoS routing algorithm for solving the general k-constrained multi-constrained path routing problems
1038	A holistic approach to knowledge audit framework for the enrolment unit, UNITEN
1039	An experimental investigation of warm compaction process
1040	Classification of transformer core and winding conditions using self organizing maps (SOM)
1041	Rina Azlin binti Razali
1042	A study of task delegation practises among the managers in ITBS, ICT of TNB
1043	Comparison reliability performance of single bit ECC and multi bit ECC for SLC NAND flash
1044	MODELLING OF RESIDUAL STRESS RELAXATION OF SHOTPEENED ASTM A516 GRADE 70 STEEL
1045	Cultivation of tetraselmis chuii in a closed high rate carbon dioxide fed photobioreactor for biodiesel feedstock production

1046	A computational fluid dynamics (CFD)-based study to predict the flow and combustion characteristics of pulverized coal in a tangentially-fired boiler
1047	A FINITE ELEMENT STUDY TO INVESTIGATE AN OPTIMAL DESIGN OF GROUP BORED PILES IN CLAYEY SOIL
1048	A development of an IT framework to govern IT service at University Tenaga Nasional (UNITEN) using cobit and itil as foundation
1049	A study of the effectiveness of hvdc supplementary controller to reduce inter-area power oscillation
1050	Acceptance of M-learning among students in UNITEN
1051	SMALL SIGNAL STABILITY ANALYSIS OF GRID CONNECTED WITH VARIOUS SOLAR PHOTOVOLTAIC PENETRATION LEVELS AT DIFFERENT LOAD AND REACTIVE LOAD LEVELS
1052	The effect of fly ash and superplasticizer on the performance of roller compacted concrete pavement
1053	KNOWLEDGE SHARING BEHAVIOUR AMONG NURSING SUPERVISORS IN ONLINE HEALTHCARE COMMUNITIES IN JORDAN
1054	Comparative study of scheduling algorithms in cloud computing environment
1055	DEVELOPMENT OF AN ELECTRONIC VISUAL AID FOR MONOCULAR VISUAL IMPAIRED PATIENTS
1056	Bandwidth enhancement of impulse-based ultra wideband microstrip patch antenna with notched partial ground plane
1057	A 27-level cascaded converter as a facts device for voltage sag mitigation
1058	Analisis fraktal untuk taburan hujan dari segi masa dan ruang
1059	A longitudinal study of environmental reporting practices an a ward-winning company from 1995 to 2005
1060	Solar PV placement and sizing for line stability enhancement and optimal operating cost
1061	Applying rule-based reasoning and fuzzy-genetic algorithm to mental health diagnostic expert system
1062	Dynamic relationship between technological innovation and governance institutional quality toward Malaysia's sustainable economic growth
1063	An in-house system development governance framework for a Malaysian government agency
1064	Simulating the effects of remote tsunami waves induced by earthquake on transmission tower: A real case study
1065	Data-filter for snort-based honeypots using a rule-based approach
1066	Agent-based monitoring of virtual machines
1067	A study of network-based learning in a writing course : perceptions of usefulness
1068	A model for standalone microgrid with hybrid energy sources supported by multi-agent based energy management system incorporating fuzzy self-tuning proportional-derivative load frequency controller
1069	CONTEXT AWARE TRAFFIC SCHEDULING ALGORITHM FOR COMMUNICATION SYSTEM IN POWER DISTRIBUTION NETWORK
1070	Aplikasi algoritma genetik bagi pengurusan sumber antenna pintar sistem komunikasi tanpa wayar generasi ketiga
1071	5mw grid connected photovoltaic system modelling and analysis of technical impacts on grid
1072	AN INVESTIGATION ON THE RELATIONSHIP BETWEEN SECURITY KNOWLEDGE CONSTRUCTS AND EMPLOYEE BEHAVIOUR IN ORGANISATIONS

1073	EFFECT OF THORIUM FUEL ADDITION IN THE CONFIGURATION OF PUSPATI TRIGA REACTOR
1074	Design development of meter communication port inspection device for remote meter reading
1075	Corporate social reporting practices of Islamic business organisations and perception of Muslim accountants: evidence from Malaysia
1076	EVALUATING THE USABILITY AND PATTERNS OF INTERACTIONS FOR ENHANCED TECHNOLOGY ASSISTED PROBLEM SOLVING (TAPS) PACKAGE
1077	A universal dynamic bandwidth allocation for global quality of service support in ethernet passive optical network
1078	A study of phase change material cooling device
1079	Adoption of E-Commerce in supply chain among Iranian fashion organizations
1080	Case study performance evaluation of G.U.N.T. ET-794 educational gas turbine fitted with air inlet cooling and steam injection system in high humidity environment
1081	A study on the requirement and reduction of communication bandwidth for the online condition monitoring of power transformer
1082	Densification behaviour of steatite based ceramic by two stage sintering
1083	A comparative study of graphical user interface and tangible user interface for computer aided learning
1084	A framework for recognizing student emotions in lecturer evaluation system using software agent technology
1085	A study on the existence of calendar anomalies in Malaysia stock market: KPJ Health Care Bhd
1086	A knowledge sharing model for the UNITEN postgraduate research community
1087	An effective self-regulated (ASR) tutoring framework
1088	Adsorption characteristics of metal organic frameworks prepared using nonsurfactant method
1089	Design of an effective vehicle frontal longitudinal member for crashworthiness application
1090	Investigating factors influencing the intention to use mobile marketing among young Malaysian customers
1091	An E-training adoption framework for a higher learning institution
1092	GIS BASED MARKET SIZE ANALYSIS HOUSING PROPERTIES DEVELOPMENT USING REMOTE SENSING DATA
1093	A conceptual framework for designing virtual architectural heritage environment for cultural learning
1094	Comparison of orifice plate meter and ultrasonic meter for natural gas custody transfer
1095	A study of green initiatives on energy utilization in UNITEN
1096	A prototype of traceability management system (TMS)
1097	Computer aided learning approach in developing an interactive 3D multimedia troubleshooting guide for mobile phone
1098	Assessment on burnout as the contributing factor to health complaints in workplace: The case of Tenaga Nasional Berhad
1099	A new fuzzy logic dynamic bandwidth allocation algorithm for upstream ethernet passive optical network
1100	A numerical study on the dynamics of a rigid rotor supported by nonlinear journal bearings

1101	Comparative investigation of DFT-and DCT-based over-complete expansion for error protection of wireless transceiver
1102	A study on the effectiveness of using courseware to teach data structure at tertiary level
1103	Power system intentional islanding for different contingency scenarios using discrete optimization technique
1104	USER AUTHENTICATION IN PUBLIC CLOUD COMPUTING THROUGH ADOPTION OF ELECTRONIC PERSONAL SYNTHESIS BEHAVIOR
1105	Analisis keperluan pembangunan dan latihan kemahiran generik di IPTS bagi memenuhi keperluan majikan sektor awam/berkanun dan swasta
1106	A mechanism of improvement of support vector machine for parallel and distributed training of new large dataset
1107	Application of transformer tap changer controller to mitigate steady state and transient over voltages in a modelled electrical distribution network with embedded generation
1108	EVALUATION OF MOTOR BEARING CONDITION IN COMBINED CYCLE POWER PLANT USING VIBRATION ANALYSIS
1109	Control of momentary voltage change due to solar PV penetration in the distribution network
1110	Adaptive fuzzy logic based overcurrent relay using sugeno technique
1111	CABOOM - characterisation of alloy composition in heterojunctions
1112	Assessment of ARC flash detection system in distribution network
1113	An intelligent alforithm for switch side chain-chess game (SSCC)