

NOORUL ISLAM CENTRE FOR HIGHER EDUCATION

(Declared as Deemed-to-be-University under section 3 of U.G.C Act 1956)

NOORUL ISLAM UNIVERSITY

(Accredited by NAAC with 'A' Grade)

Kumaracoil - 629180, Kanyakumari District, Tamilnadu, India

BOARD OF RESEARCH, DEVELOPMENT & CONSULTANCY (BRDC)

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NICHE\R&D\2016

Date: 31.08.2016

AWARDED DETAILS

Sl. No.	Name of the Scholar	Registration Number	Year of Registration	Department	Title of the Thesis	Date of Viva
1.	Iankumaran. M.	0109912201	2009	English	Communicative Capabilities of the Engineering Students of Southern Tamilnadu in English	08/05/2013
2.	Jenopaul. P	0109909101	2009	EEE	Universal Power Line Manager for Power Quality Improvement in a Microgrid Connected Wind Mill and Utility.	13/07/2013
3.	Nagashri. K.	0110905102	2010	Chemistry	Synthesis Characterization and Pharamacological Studies of Copper Complexes Derived From Flavone Derivatives	27/07/2013
4.	Ayisha Bibin Rani. G.	0110905101	2010	Chemistry	Synthesis, Structural Characterization and Biological Studies of Metal Complexes Derived from Antipyryne Derivatives	09/11/2013
5.	Stanely Jones Retnam	0109917206	2009	Mechanical Engineering	Development and Characterization of Nano Powder and Natural Fiber Reinforced Polymer Composites	16/11/2013
6.	Ram Kumar. A.	0109917205	2009	Mechanical Engineering	Friction Stir Welding and Characterization of Similar and Dissimilar Joints of Magnesium Alloy	22/11/2013
7.	Abilash. N.	0109917201	2009	Mechanical Engineering	Delamination Studies on Fiber Reinforced Plastic Composites	29/11/2013
8.	Satheesh. M.	0109917101	2009	Mechanical	Parameter Optimization of Submerged	14/12/2013

				Engineering	Arc Welding Process on SA 516 Grade 70 Steel Plates	
9.	Vennila. H.	0109909203	2009	EEE	Development of Meta Heuristics Algorithm for Solving Multi-Objective Economic and Emission Dispatch Problems	14/12/2013
10.	Mahil. J.	0109909202	2009	EEE	Adaptive Controllers for Minimizing Infant ECG Interference Signals Using Artificial Intelligence Based Algorithms	14/12/2013
11.	Valantina Stephen	0110909101	2010	EEE	FPGA Based Intelligent Control of AC Motors	11/04/2014
12.	Mansoor Ani Najeeb. N.	1111918102	2011	Nano Technology	Sol Gel Based Nano Biosensor for Early Detection of Prostate Cancer	13/06/2014
13.	Shiny Malar F.R	0110908101	2010	CSE	Multiparty Copy Right Protection Scheme for Highly Secret Color Images Using Error Diffusion	08/08/2014
14.	Booma Devi Janaki. G.	0111905101	2011	Chemistry	Synthesis, Characterization and Pharmacological Studies of Copper Complexes Derived From 2-Aminobenzothiazole Derivatives	24/09/2014
15.	Suja K.R.	0110909201	2010	EEE	Design and Implementation of Facts Controller for Power Quality Improvement	01/10/2014
16.	Rathika. A.	0111920101	2011	Physics	Growth and Characterization of Some Organic Nonlinear Optical Crystals	08/10/2014
17.	Arunfred. N.	0111914101	2011	Management Studies	Supply Chain Management of Fruit and Vegetable Crops in Tamilnadu	17/10/2014
18.	Rehna. V.J.	0110910204	2010	ECE	A Geometric Wavelet Based Hybrid Approach for Efficient Compression of Digital Images	03/11/2014
19.	Valsala G.L.	0111909203	2011	EEE	Novel Power Quality Conditioner for Power Quality Improvement in Wind Mill	03/11/2014
20.	Giridas. K.L.	0109908101	2009	CSE	Service Oriented Architecture of Hybrid Processor Pools for Green Cloud Computing	08/11/2014
21.	Prabhu. N.	0110917203	2010	Mechanical Engineering	Framework Methods for Design Optimization of Five Axis Industrial	24/11/2014

					Robots	
22.	Sakthivel. G	1111918101	2011	Nano Technology	Pharmacological Characterization of Snake Venom to Develop a Common Antidote and its Computational Biology Studies	17/12/2014
23.	Mala. A.	0109908201	2010	CSE	Innovative Techniques to Improve Frequent Pattern Mining in Data Streams	20/02/2015
24.	Ferdinand Christopher	0110908201	2010	CSE	A Multi-Objective Vertical Handover Mechanism for the Improvement of QoS in 4G Wireless Networks	06/03/2015
25.	Kumari Pushpa Rani. T.P	0112905101	2012	Chemistry	Genetic Variability of Lower Respiratory Tract Pathogens and their Susceptibility to Indigenous Medicinal Plants	25/04/2015
26.	Angel Viji. K.S	0110908203	2010	CSE	A Novel Technique Based on Texture Filtering for Medical Images	27/04/2015
27.	Nageswari. P.	1111916204	2011	Maths	A Study on Graph Energy	20/05/2015
28.	Binthiya. R.	1111916201	2011	Maths	Graph Energy and Estrada Index Through Graph Labeling	28/05/2015
29.	Tinu Varghese	0109904101	2009	EIE	Investigation and Comparative Analysis of Structural Volumetric Changes of the Human Brain for the Early Diagnosis of Alzheimer's Disease	29/05/2015
30.	Monita Sutherson	0110914101	2010	Management Studies	HR Practices in Wind Energy Sector	30/05/2015
31.	Anish. R.	1111917101	2011	Mechanical Engineering	Development and Characterization of Novel Magnesium Nano Composite Using Powder Metallurgy	19/06/2015
32.	Rajesh. R.	0110917204	2010	Mechanical Engineering	Experimental Analysis and Predictive Neural Networks for Optimization of EDM Process	22/06/2015
33.	Shaji. Y.	1111914201	2011	MS	Employee Retention Practices in IT Industry in South India	10/07/2015
34.	Karthika. R.A.	0111908104	2011	CSE	Secure Multi - Cloud Storage with Optimal Resource Allocation Power and Time Consumption in Hierarchical Distributed Peer Network	14/07/2015
35.	Joseph Rubert. E.	0109914205	2009	Management	Performance Analysis of Nationalized	24/07/2015

				Studies	Banks and New generation Banks -A Comparative Study	
36.	Subramani Ramakrishnan	1111914202	2011	Management Studies	Crowd Sourcing in Information Technology Maintenance and Support Projects	22/08/2015
37.	Judith. J.E.	0110908205	2010	CSE	Efficient Hybrid Distributed Document Clustering Method for Large Datasets	10/09/2015
38.	Rajeswari. V.	0111909202	2011	EEE	Investigation and Control of The Axes of Aircraft Using Linear Quadratic Regulator and Sliding Mode Controller	20/10/2015
39.	Lidwin Lucia G.L.	0110916201	2010	Statistics Mathematics	Optimization Analysis in Stochastic Models	27/10/2015
40.	Mini. M.V.	0110911203	2010	EEE	Design and Implementation of an Intelligent Controller for a Buck-Boost Converter	20/11/2015
41.	Hari Ram K	0109917202	2009	Mechanical Engineering	Processing and Characterization of Natural Sisal Fiber Reinforced Hybrid Polymer Composites	07/12/2015
42.	Deepa Lakshmi. M.	0110907201	2010	CS	A Flexible and Light-Weight Hybrid Approach for Discovery of OWL-S Semantic Web Services	11/12/2015
43.	Suji Pramila. R.	0110908208	2010	CSE	Secure Automated Patient Monitoring System	17/12/2015
44.	Muthuvel. K.	1111909203	2011	EEE	Classification of ECG Signals Using Feed Forward Neural Network with Hybrid ABC-GA Optimization	17/12/2015
45.	Jebasingh. V.K	0109917204	2009	Mechanical Engineering	Studies on Performance Enhancement of Solar Parabolic Trough Collector	22/12/2015
46.	Mary Anita. J.	0111909201	2011	EEE	A New Approach for Solving Unit Commitment Problem Using Improved Shuffled Frog Leaping Algorithm	07/01/2016
47.	Suman. A.	0112905102	2012	Chemistry	Synthesis, Characterization and Pharmacological Studies of Copper Complexes Derived From 2-Aminobenzimidazole Derivatives	11/02/2016
48.	Manju George	0112905202	2012	Chemistry	Phytochemical and Bioactivity Evaluation of Selected Medicinal Fruits	11/02/2016

49.	Rimal Isaac. R.S.	1111918202	2011	Nano Technology	Development of an Electro Chemical Nano Biosensor for Sensing Zinc Ions	16/04/2016
50.	Pushpalatha. S.	0109905201	2009	Chemistry	Synthesis and Characterization and Biological Applications of Metal Complexes with Drug Molecules	06/05/2016
51.	Sujin. T.	0112914102	2012	Management Studies	A Study on Employee Perception and Customer Satisfaction in Air India with Special Reference to the Southern Region	06/05/2016
52.	Stalin Jose. Y.	0109906204	2009	Civil	Investigation into Flexural Behaviour of FRP Strengthened RC Beams of Varying Strength	07/06/2016
53.	Kanaka Sabhapathi Pillai. S.	0110908206	2010	CSE	Improved Evaluation of Accuracy of Software Development Effort Estimation Algorithms	10/06/2016
54.	Sujin P.R.	0109909102	2009	EEE	Design of Intelligent Controller Based FACTS Devices for Voltage Fluctuation	11/06/2016
55.	Vinila Jinny. S.	0110908210	2010	CSE	Effective Use of Data Mining in Intrusion Detection	04/07/2016
56.	Jai Aultrin. K.S.	0111917201	2011	Mechanical Engineering	Experimental Study and Simulation of Abrasive Water Jet Machining Process Parameters Using Intelligent Techniques	05/08/2016
57.	Ashkar Mohammed. M.	0109911202	2009	EIE	Certain Investigations on FPGA Based Design Approach for Elliptic Curve Cryptosystem	06/08/2016
58.	Anand Binod Singh. G.	0111912201	2011	English	Colonialism, Culture, Religion and Reason in the Select Novels of Amitav Ghosh	08/08/2016
59.	Senthil Anbazhagan. M.	0110917206	2010	Mechanical Engineering	Investigations on Failure Analysis of Pressure Vessels using FEM	16/08/2016
60.	Albert Jerome. S.	0109908204	2009	EEE	Automatic Segmentation of Inter-Vertebral Discs of Cervical Spine Magnetic Resonance Images	19/08/2016
61.	Melba Kani. R.	1111914101	2011	Management Studies	A Study on the Technology Enabled Banking Services with Reference to Commercial Banks in Kanyakumari District	23/08/2016
62.	Sharmila. T. M.	0113905202	2013	Chemistry	Design Synthesis, Characterization and	24/08/2016

					Pharmacological Studies of Metal (II) Complexes of Bioactive Ligands Derived From Indole Derivatives	
63.	Sirajul Muneera. M.	0113905203	2013	Chemistry	Synthesis, Structural Characterization and Biological Studies of Metal (II) Complexes With Pyrazoline Derivatives	26/08/2016
64.	Raja Lakshmi. R.	0110907202	2010	CS	Pose and Illumination Invariance Using Efficient Discriminant Component Analysis with Multi - Class Support Vector machine in face Recognition System	26/08/2016
65.	Sophin Seeli. D	0110907203	2010	CS	An Optimal Hybrid Approach to Compress Remote Sensing Images using Fractal, Spiral and Codebook	27/08/ 2016
66.	Abilasha. R	0113912201	2013	English	Developing Communicative Competence in English of the Engineering Students In Rural and Semi - Urban Areas of South Tamil Nadu by Using the ICT Enabled Teaching	27/08/2016