

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY: KAKINADA
KAKINADA-533003, Andhra Pradesh, INDIA

Ph.D AWARDEES
(from 01-01-2016 to 30-11-2019)

S. No	H.T. No.	Student Name	Branch	Title of the Thesis	Date of Notification	Name of the Supervisor	Name of the Co-supervisor
Ph.D AWARDEES - 2019							
1	13022PBT02	Sailaja Polavarapu	BT	In vitro Studies on the Effect of PUFA and their Metabolites on the Anti-Cancer Actions of Bleomycin	08-01-19	Dr. Undurti N. Das, Director, BSRC, GVPCOE, Madhurawada, Visakhapatnam	Dr. B.S. Dwarakanath, Scientist – G, Division of Radiation Biosciences, INMAS, DRDO, Delhi
2	12022P0531	B. Jaya Lakshmi	CSE	Advancements of Density Based Subspace Clustering - for Improved Quality and Conciseness	11-01-19	Dr. M. Shashi, Professor, Department of CS&SE, Andhra University, Visakhapatnam	Dr. K.B.Madhuri, Professor, Department of Information Technology, GVP College of Engineering, Madhurawada, Visakhapatnam

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3	10022PPH33	Sunil Junapudi	PH	Bio-Assay Guided Isolation and Purification of Novel Molecules from Reputed Plant Sources used in the Treatment of Liver Disorders	18-01-19	Dr. J. Yashoda Krishna, Professor, Sarada College of PH, Anantharam, Nalgonda	Dr. P. Veera Bramha Chari, Assistant Professor, Department of Bio-Technology, Krishna University, Machilipatnam
4	13022P0512	Sirisha Velampalli	CSE	Novel Graph Based Optimization Approaches for Finding Interesting Substructures in Heterogeneous Networks	18-01-19	Dr. J.V.R. Murthy, Professor, Department of CSE, University College of Engineering Kakinada, JNTUK Kakinada	*****
5	14022PSIT03	D. Arun Kumar	SIT	Land Use / Land Cover Classification of Remote Sensing Images using Granular Neural Networks	29-01-19	Dr. K. Padma Kumari, Professor, Department of SIT, IST, JNT University, Kakinada	Dr. Saroj K.Mehar, Assistant Proefssor, System Science and Informatics Unit (SSIU), Indian Statistical Institute, Bangalore

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6	10022P0411	S. L. Prathapa Reddy	ECE	Development of MAC Protocol for Wireless AD-HOC Networks with Power Control	06-02-19	Dr. M.V.Subramanyam, Professor & Principal, Santhiram Engineering College, Nandyal	Dr. K.Satya Prasad, Retd. Professor of ECE, UCEK, JNTUK, Kakinada
7	12022P0219	Srinivasa Rao Danaboyina	EEE	Design and Development of Robust Controller for Higher Order Interval Systems - Some New Aspects	06-02-19	Dr. M. Siva Kumar, Professor, Department of EEE, Gudlavalleru Engineering College, Gudlavaleeru	Dr. M. Ramalinga Raju, Professor of EEE, UCEK, JNT University Kakinada, Kakinada
8	13022P0215	B. Sravana Kumar	EEE	Impact of Metaheuristic Methods on Optimal Placement and Tuning of FACTS Devices under Network Contingency	21-02-19	Dr. M. Surya Kalavathi, Professor, Department of EEE, JNT University, Kukatpally, Hyderabad	Dr. G.V.Nagesh Kumar, Professor, Department of EEE, Vignan Institute of Information Technology, Visakhapatnam

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9	14022P0215	Muralidhar Nayak Bhukya	EEE	Experimental Investigation of Control Schemes for Multilevel Photovoltaic (PV) Inverter under Dynamic Weather and Partial Shaded Conditions	21-02-19	Dr. Venkata Reddy Kota, Associate Professor, Department of EEE, University College of Engineering, JNTUK, Kakinada	*****
10	09022P0423	Ravindranath Tagore Mamilla	ECE	Automated Feature Extraction from Retinal Images to Assess Retinopathy	01-03-19	Dr. E.V. Krishna Rao, Professor of ECE & Dean Academics, Lakkireddy Bali Reddy College of Engineering, Mylavaram, Krishna District	Dr. B. Prabhakara Rao, Retd. Professor of ECE, UCEK, JNT University, Kakinada
11	13022P0206	D. Srilatha	EEE	Certain Performance Enhancement Aspects of Power System with Optimal Unified Power Flow Controller	01-03-19	Dr S. Siva Naga Raju, Professor of EEE, UCEK, JNT University, Kakinada	*****

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12	13022P0220	Santhan Kumar Cherukuri	EEE	Modeling and Analysis of Solar Photovoltaic Systems under Different Partial Shading Conditions for Maximum Power Point Tracking using Metaheuristic Algorithms	01-03-19	Dr. R.Srinivasa Rao, Professor of EEE, University College of Engineering (A), JNT University, Kakinada	*****
13	14022P0510	A. Mallikarjuna Reddy	CSE	Region based Methods on Facial Images for Effective Face Recognition and Age Classification	07-03-19	Dr. V. Venkata Krishna, Professor, Department of CSE, Vasavi College of Engineering, Hyderabad	Dr. L. Sumalatha, Professor, Department of CSE, University College of Engineering, JNT University, Kakinada
14	09022P0306	P. Ravi Kumar	ME	Free Vibration Analysis of Functionally Graded Rotating Beams using Differential Transform Method	11-03-19	Dr. K. Mohana Rao, Director & Retd., Professor, Department of ME, V.R.Siddartha Engineering College, Vijayawada	Dr. N. Mohan Rao, Professor of ME, UCEK, JNT University Kakinada, Kakinada

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15	10022PPY07	S.V.J.S.S. Rajesh	PY	Environmental Impact Assessment on Linking of Pennar and Cauvery Rivers: A Remote Sensing and Mathematical Approach	20-03-19	Dr. Dr. K. Nirajan, Professor, Department of PY, AU College of Engineering, Andhra University, Visakhapatnam	Dr. B. Surya Prakasa Rao, Professor, Department of Geo-Engineering, AU College of Engineering, Andhra University, Visakhapatnam
16	14022P0512	Avuku Obulesu	CSE	Image Retrieval using Textural Approaches	20-03-19	Dr. V. Vijaya Kumar, Professor & Dean, Department of CSE & IT, Anurag Group of Institutions (A), Hyderabad	Dr. L. Sumalatha, Professor, Department of CSE, University College of Engineering, JNT University, Kakinada
17	14022PPY03	B.B.V.S. Vara Prasad	PY	Effect of Divalent Copper and Nickel Ion Substitution on Structural, Magnetic and Electrical Properties of Cobalt-Zinc Nanocrystalline Ferrites	20-03-19	Dr. K. V. Ramesh, Professor, Department of Electronics & PY, GITAM Institute of Science, GITAM University, Visakhapatnam	Dr. A. Srinivas, Scientist – F, Defence Metallurgical Research Laboratory, Ministry of Defence, Govt. of India, Hyderabad

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18	09022P0321	R. Lalitha Narayana	ME	Experimental Investigation on Performance of Solar Still in Coastal Climatic Conditions	01-04-19	Dr. V. Ramachandra Raju, On Deputation, Vice-Chancellor, Rajiv Gandhi University of Knowledge Technologies (RGUKT-AP), Tadepalli, Guntur	*****
19	10022P0470	G. Anitha	ECE	Improvement of Cross Range Resolution in ISAR Imaging for Naval Targets using Different Algorithms	01-04-19	Dr. K.S.Ranga Rao, Retired Scientist-F, NSTL, Visakhapatnam	*****
20	10022P0485	Kampa Kanthi Kumar	ECE	A Hybrid PAPR Reduction with Partial Transmit Sequence and Companding Methods for OFDM Systems	01-04-19	Dr. A. Yesu Babu, Professor, Department of CSE, Sir C.R.Reddy College of Engineering, Eluru	Dr. B.T. Krishna, Professor, Department of ECE, University College of Engineering, JNTUK, Kakinada

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21	13022PLS05	C. Srinivasa Raju	LS	A Study on Perceptions of Faculty Members on Information Sources, Services and Facilities in the Libraries of Engineering Colleges Affiliated to JNTU-Anantapur	01-04-19	Dr. V. Pulla Reddy, Retd. Professor, Department of Library and Information Science, S.V. University, Tirupati	Dr. K. Surendra Babu, Assistant Professor, S.V. University, Tirupati
22	13022PPY02	Khandavilli Sri Rama Krishna	PY	Effect of Replacing Zn^{2+} by Constant Mole Percent of Cu^{2+} in $Ni_xCu_{0.1}Zn_{0.9-x}Fe_2O_4$ Ferrite Nano Particles: A Study of Structural and Magnetic Properties	13-04-19	Dr. D.L. Sastry, Professor, Department of PY, Andhra University, Visakhapatnam	Dr. K. Rama Chandra Rao, Lecturer in PY & Research Director, Department of PY, Government College (A), Rajahmundry
23	14022PPH30	D. S. N. B. K. Prasanth	PH	Pharmacognostic and Pharmacological Investigations on Selected Indian Medicinal Plants	24-04-19	Dr. A. Srinivasa Rao, Professor, Department of PH & Q.A., Shri Vishnu College of PH, Bhimavaram	Dr. Y. Rajendra Prasad, Professor, University College of PH, Andhra University, Visakhapatnam

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24	09022P0401	Guntu Nooka Raju	ECE	Adaptive Evolutionary Aided Multiuser Detection for FD-MC-CDMA Systems in Wireless Channels	06-06-19	Dr. B. Prabhakara Rao, Supervisor, Retd., Professor of ECE, Programme Director for School of Nanotechnology, JNT University, Kakinada	*****
25	10022P0589	Kurumalla Suresh	CSE	Intelligent and Robust Clustering Techniques on Image Datasets	12-06-19	Dr. P. Srinivasa Rao, Supervisor, Professor, Department of CS & SE, AU College of Engineering, Andhra University, Visakhapatnam	*****
26	10022P0402	H. Rajasekhar	ECE	Novel Techniques for Compression of Video Signals	17-06-19	Dr. B. Prabhakara Rao, Supervisor, Retd., Professor of ECE, UCEK, JNT University, Kakinada	*****

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27	12022P0204	Vijaya Anand Nidumolu	EEE	Some New Aspects in Model Order Reduction of Interval Systems using Soft Computing Approach	17-06-19	Dr. M. Siva Kumar, Supervisor, Professor of EEE, Gudlavalleru Engineering College, Gudlavalleru	Dr. R. Srinivasa Rao, Co-supervisor, Professor, Department of EEE, University College of Engineering, JNT University, Kakinada
28	12022P0523	Yallanti Sowjanya Kumari	CSE	Texture Feature Extraction from Texture Unit and Local Binary Pattern	17-06-19	Dr. V. Vijaya Kumar, Supervisor, Professor & Dean, Department of CSE & IT, Anurag Group of Institutions, Hyderabad	Dr. Ch. Satyanarayana, Co-supervisor, Professor, Department of CSE, University College of Engineering, JNT University, Kakinada
29	14022P0459	G. Vimala Kumari	ECE	Novel and Efficient Techniques for Image Denoising and Compression	17-06-19	Dr. G. Sasibhushana Rao, Supervisor, Professor of ECE, AU College of Engineering, Andhra University, Visakhapatnam	Dr. B. Prabhakara Rao, Co-supervisor, Retd., Professor of ECE, UCEK, JNT University, Kakinada

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30	14022PLS04	Ramesh Rayapudi	LS	Use of Electronic Information Resources by Faculty of Engineering College Libraries of Krishna District, Andhra Pradesh: A Study	22-06-19	Dr. B. R. Doraswamy Naick, Supervisor, Associate Professor, Department of Library Information & Science, University College of Engineering, JNTUK, Kakinada	*****
31	10022P0210	Srinivasa Rao Sura	EEE	Incorporation of Custom Power Devices for Mitigation of Power Quality Problems in Distribution Systems	22-06-19	Dr. Ch. Sai Babu, Supervisor, Professor in Electrical Engineering, UCEK, JNT University Kakinada, Kakinada	*****
32	09022P0534	Sesetti Anuradha	CSE	Analysis and Development of Noise Removal Algorithms for Further Medical Image Analysis using Mixture Models	03-07-19	Dr. Ch. Satyanarayana, Supervisor, Professor, Department of CSE, University College of Engineering, JNT University Kakinada, Kakinada	*****

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33	10022P0473	V. Madhusudana Rao	ECE	Design of Microwave Multi Bandpass Filters with Three Coupled Finlines and Metamaterials using Full Wave Analysis for Millimeter Wave Applications	10-07-19	Dr. B. Prabhakara Rao, Supervisor, Retd., Professor of ECE, UCEK, JNT University, Kakinada	*****
34	14022PPH01	G.V.N. Kiranmayi	PH	Phytochemical and Pharmacological Evaluation of Tecoma gaudichaudi DC., Neptunia oleraceae Lour. and Hibiscus hirtus Linn. for their Therapeutic potential	10-07-19	Dr. K. Ravishankar, Supervisor, Professor and Principal, Aditya College of PH, Surampalem	Dr. Y. Rajendra Prasad, Co-supervisor, Professor, University College of PH, Andhra University, Visakhapatnam
35	10022P0453	V. Radhika	ECE	Performance Evaluation of Image Fusion Algorithms using Statistical Measures and Human Visual System Model	10-07-19	Dr. Kilari Veera Swamy, Supervisor, Professor, QIS College of Engineering & Technology, Ongole	Dr. S. Srinivas Kumar, Co-supervisor, Professor of ECE, JNT University, Kakinada (On deputation to JNTUA Ananthapur)

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36	10022PPH29	Leela Madhuri Pola	PH	Analytical Method Development and Validation of Selected Therapeutic Agents for their Determination in Bulk and Pharmaceutical Dosage Forms	26-07-19	Dr. D. Gowri Shankar, Internal Examiner & Supervisor, Professor & Principal, AU College of PH, Andhra University, Visakhapatnam	*****
37	10022P0406	Valluri Dhana Raj	ECE	Investigations on Microstrip Fractal Antenna and Arrays for Wireless Communication Applications	29-07-19	Dr. A. Mallikarjuna Prasad, Internal Examiner & Supervisor, Professor of ECE, University College of Engineering (A), JNTUK, Kakinada	Dr. G.M.V. Prasad, Co-supervisor, Professor of ECE, BVCITS, Amalapuram
38	13022PLS08	Ramakrishna Kona	LS	Usefulness of Library and Information Services at the Higher Education Level: A Study of Deemed to be University Libraries in Andhra Pradesh	29-07-19	Prof. C. Sasikala, Internal Examiner & Supervisor, Research Director, Department of Library and Information Science, Andhra University, Visakhapatnam	*****

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39	10022P0201	Mopidevi Subba Rao	EEE	Implementation and Performance Evaluation of DSP based Single Stage AC/DC Converter	05-08-19	Dr. S. Satyanarayana, Supervisor, Professor & Principal, Raghu Institute of Technology, Visakhapatnam	Dr. Ch. Sai Babu, Internal Examiner & Co-supervisor, Professor in Electrical Engineering, UCEK, JNT University Kakinada, Kakinada
40	10022PPH68	Kalpana Madikattu	PH	Formulation and Evaluation of Transdermal Drug Delivery Systems	05-08-19	Dr. K.V.S. Naidu, Internal Examiner & Supervisor, Senior Manager, Formulation Development, AET Labs, Medak	Dr. K. Srisailam, Co-supervisor, Principal, University College of PH, Satavahana University, Karimnagar
41	09022P0215	K. Padmavathi	EEE	Design and Optimal Placement of Photo Voltaic based Custom Power Devices for Power Quality Enhancement	07-08-19	Dr. K. Rama Sudha, Internal Examiner & Supervisor, Professor, Department of Electrical Engineering, AU College of Engineering, Andhra University, Visakhapatnam	*****

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42	10022P0209	K. Durga Syam Prasad	EEE	Detection, Classification, Protection and Mitigation of Power System Faults and Disturbances using Wavelet Transform	07-08-19	Dr. Ch. Sai Babu, Internal Examiner & Supervisor, Professor in Electrical Engineering, UCEK, JNT University Kakinada, Kakinada	*****
43	12022P0316	P. Kishore Kumar	ME	Development and Characterization of ODS Austenitic Stainless Steels	08-08-19	Dr. N. Vijaya Sai, Supervisor, Professor of ME, V R Siddartha Engineering College, Vijayawada	Dr. A. Gopala Krishna, Internal Examiner & Co-supervisor, Professor, Department of ME, UCEK, JNT University Kakinada, Kakinada
44	13022PMG01	I. Mohana Krishna	MG	Efficacy of Financial Inclusive Banking Strategies and Practices – With Special Reference to Syndicate Bank in Vijayawada Region	03-09-19	Dr. B. Kuberudu, Internal Examiner & Supervisor, Professor, Department of Commerce and MG, Andhra University, Visakhapatnam	*****

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45	10022PPH59	Purnachander Kaleru	PH	Cerebroprotective Effect of Vildagliptin and Alogliptin in Ischaemia-Reperfusion Induced Cerebral Infarction (BCCAO) in Normal and STZ Induced Type-II Diabetic Rats	07-09-19	Dr. N. Kannappan, Internal Examiner & Supervisor, Professor, Department of PH, Annamalai University, Tamil Nadu	Dr. K.P.R. Chowdary, Co-supervisor, Retd.Professor, Department of PH, Andhra University, Visakhapatnam
46	09022P0552	Chandra Mouli Venkata Srinivas Akana	CSE	Quality Assessment of Software Growth Models under Residual Faults	13-09-19	Dr. C. Divakar, Supervisor & Professor of CSE, SRKR Engineering College, Bhimavaram	Dr. Ch. Satyanarayana, Internal Examiner & Co-supervisor, Professor of CSE, UCEK, JNT University Kakinada, Kakinada
47	10022P0599	Venkatarao Rampay	CSE	Facial Age Estimation based on Bivariate Gaussian Mixture Model	13-09-19	Dr. Ch. Satyanarayana, Internal Examiner & Supervisor, Professor of CSE, UCEK, JNT University Kakinada, Kakinada	*****

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48	10022P05A1	Ch. Swetha Swapna	CSE	Data Mining Techniques for Very Large Spatio Temporal Data	13-09-19	Dr. V. Vijaya Kumar, Supervisor & Professor, Dean Faculty of CSE & IT, Anurag Group of Institutions, Venkatapur, Hyderabad	Dr. J.VR. Murthy, Internal Examiner & Co-supervisor, Professor, Department of CSE, UCEK, JNT University Kakinada, Kakinada
49	10022P0521	R. Suneetha Rani	CSE	Design and Evaluation of Novel Speech Clustering Techniques by Assessment of Speakers Tendency	13-09-19	Dr. M.H.M. Krishna Prasad, Internal Examiner & Supervisor, Professor, Department of CSE, University College of Engineering, JNT University, Kakinada	*****
50	10022P0559	M. S. L. B. Subrahmanyam	CSE	A Novel Approach for Character Recognition	16-09-19	Dr. V. Vijaya Kumar, Internal Examiner & Supervisor, Dean faculty of CSE & IT, Anurag Group of Institutions, Hyderabad	Dr. B. Eswara Reddy, Co-supervisor & Professor, Department of CSE, JNTUA College of Engineering, Kalikiri

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51	12022P0403	Y. Mallikarjuna Rao	ECE	Design and Performance Analysis of Resource MG Algorithms for Wireless Mesh Networks	24-09-19	Dr. M.V.Subrahmanyam, Supervisor, Professor, Santhiram Engineering College, Nandyal	Dr. K. Satya Prasad, Internal Examiner & Co-supervisor, Retd., Professor of ECE, UCEK, JNTUK, Kakinada
52	12022PPH01	Y. Shiva Kumar	PH	Design of Ophthalmic Drug Delivery Systems Using Mucoadhesive Materials for Prolonged Drug Release and Characterization	26-09-19	Dr. Anna Balaji, Supervisor, Principal & Professor, Department of Pharmaceutics, Pathfinder Institute of PH Education & Research, Khammam Road, Warangal	Dr. M. Radha Kishan, Internal Examiner & Co-supervisor, Principal & Professor, Department of Pharmaceutics, Govt. Polytechnic College, Kataram
53	09022P0418	R. V. V. Krishna	ECE	Development and Performance Evaluation of Soft Computing Approaches for Color Texture Image Segmentation	26-09-19	Dr. S. Srinivas Kumar, Internal Examiner & Supervisor, Professor of ECE, UCEK, JNTUK, Kakinada & Vice-Chancellor (On deputation), JNT University Ananthapur,	*****

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54	13022P0219	Bapayya Naidu Kommula	EEE	Effective Control Schemes for Brushless DC Motor Drives	04-10-19	Dr. Venkata Reddy Kota, Internal Examiner & Supervisor, Associate Professor, Department of EEE, University College of Engineering Kakinada (A), JNT University, Kakinada	*****
55	10022P0536	Rajeshwari Mahesh Goudar	CSE	Remote Monitoring of Computer Network through Mobile Device	04-10-19	Dr. Syed Abdul Sattar, Supervisor & Professor of ECE, Nawab Shah Alam Khan College of Engineering & Technology, Malakpet, Hyderabad	Dr. Ch. Satyanarayana, Internal Examiner & Co-supervisor, Professor of CSE, University College of Engineering, JNT University Kakinada, Kakinada
56	12022P0202	M. Ravindrababu	EEE	Design and Analysis of Firefly based Power System Stabilizer based on Pseudo Spectrum Analysis	05-10-19	Dr. G. Saraswathi, Supervisor, Professor & Principal, University College of Engineering, Vizianagaram, JNTUK, Vizianagaram	Dr. K.R.Sudha, Internal Examiner & Co-supervisor, Professor, Department of EEE, AU College of Engineering, Andhra University, Visakhapatnam

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57	10022P0481	M Ramana Reddy	ECE	Design and Analysis of CMOS LNA Topologies in Receiver front-end for 4G WiMAX Systems	14-10-19	Dr. N.S. Murthy Sarma, Supervisor, Professor, Department of ECE, SNIST, Hyderabad	Dr. P. Chandrasekhar, Internal Examiner & Co-supervisor, Professor, Department of ECE, College of Engineering, Osmania University, Hyderabad
58	12022P0224	P. Nageswara Rao	EEE	Improved Analysis of Bearingless Switched Reluctance Motor using Advanced Sliding Mode Control and Observer Techniques	14-10-19	Dr. G. V. Siva Krishna Rao, Supervisor, Professor & Head, Department of EEE, AU College of Engineering, Andhra University, Visakhapatnam	Dr. G.V. Nagesh Kumar, Internal Examiner & Co-supervisor, Professor, Department of EEE, JNTUA College of Engineering, Pulivendula
59	10022P0360	Sd. Abdul Kalam	ME	Explicit Dynamic Analysis of FRP Composites using Finite Element Method	19-10-19	Dr. R. Vijaya Kumar, Supervisor, Senior Manager (Design), Rotary Wing R&D Centre, Hindustan Aeronautics Limited, Bangalore	Dr. G. Ranga Janardhana, Internal Examiner & Co-supervisor, Professor, Department of ME, JNTUA College of Engineering, Ananthapuramu

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60	13022P0202	Jyothilal Nayak Bharothu	EEE	Modified Adaptive Differential Evolution based Optimal Operation and Security of AC-DC Microgrids	26-10-19	1. Dr. M. Sridhar, Supervisor, Professor, Department of EEE, Sasi Institute of Technology Engineering, Tadepalligudem	Dr. R. Srinivasa Rao, Internal Examiner & Co-supervisor, Professor of EEE, University College of Engineering, JNT University Kakinada, Kakinada
61	14022PCY04	Madhu Bandi	CY	Synthesis and Characterization of Quinoline & Quinolone Derivatives of Biological Interest	26-10-19	Dr. Ch. Venkata Ramana Reddy, Internal Examiner & Supervisor, Professor, Department of CY, JNTUH, Kukatpally, Hyderabad	*****
62	12022P0317	K. Santarao	ME	Experimental Investigations to Study the Influence of Nano Powder Blended Dielectric Medium on the Performance of Electric Spark Machining	31-10-19	Dr. C L V R S V Prasad, Supervisor, Professor & Principal, GMR Institute of Technology, Rajam	Dr. G. Swami Naidu, Internal Examiner & Co-supervisor, Professor, Department of Metallurgical Engineering, UCEV, JNTUK, Vizianagaram

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63	12022P0225	S. Nagaraja Rao	EEE	Cascaded H-Bridge Reversing Voltage Multilevel Inverter Topology with High Voltage Gain Boost Converter for Distributed Generation	05-11-19	Dr. D.V.Ashok Kumar, Supervisor, Professor of EEE, Director –Administration & Placements, RGM CET, Nandyal	Dr. Ch. Sai Babu, Internal Examiner & Co-supervisor, Professor of EEE, University College of Engineering, JNT University Kakinada, Kakinada
64	09022P0542	Padmaja Madugula	CSE	Effective Estimation of Software Effort with Clustering using Grey Relational Analysis and Bat Algorithm	11-11-19	Dr. D. Haritha, Internal Examiner & Supervisor, Professor, Department of CSE, University College of Engineering, JNT University Kakinada, Kakinada	*****
65	10022PCH03	P. Pallavi	CH	Experimentation and Optimization for the Removal of Methylene Blue and Malachite Green from Aqueous Solution using Raphanus Raphanistrum and Plumbago Zeylanica Leaves	14-11-19	Dr. Pulipati King, Internal Examiner & Supervisor, Professor, Department of CH, AU College of Engineering, Visakhapatnam	Dr. Y. Prasanna Kumar, Co-supervisor, Principal, Visakha Institute of Engineering & Technology, Visakhapatnam

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66	10022P0542	Kameswara Rao Buragapu	CSE	An Optimized Routing Technique for Cluster based Pollution Control MANET	22-11-19	Dr. A.S.N. Chakravarthy, Internal Examiner & Supervisor, Professor, Department of CSE, University College of Engineering Vizianagaram, JNTUK Vizianagaram	*****
67	12022PCY18	R. Pramod Kumar	CY	Development of Sensitive, Selective analytical methods for Pharmaceutical and its Related compounds using various detection systems	22-11-19	Dr. K.B.Chandrasekhar, Internal Examiner & Supervisor, Professor, Department of CY, JNTU Ananthapur, Ananthapuramu	*****
68	03022PMTS2	V.V.R. Rama Bhadri Raju	MT	Certain Contributions to Higher Order Boundary Value Problems	23-11-19	Dr. Y. Narasimhulu, Internal Examiner & Supervisor, Director, UGC-HRDC, University of Hyderabad, Hyderabad	*****

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69	13022P0435	N. Ramanjaneyulu	ECE	Design and Analysis of CMOS Circuits for HDMI Standard with 0.18 μ m Technology	29-11-19	Dr. K. Satya Prasad, Internal Examiner & Supervisor, Retd. Professor of ECE, JNTUK & Rector, Vignan University, Guntur	*****
70	12022PCY09	Lakshmi Kondraganti	CY	Synthesis, Characterization and Biological Activity Studies of Some Heterocyclic Compounds	29-11-19	Dr. M. Surendra Babu, Supervisor, Assistant Professor, Department of CY, GITAM University, Hyderabad	Dr. D. Ramachandran, Internal Examiner & Co-supervisor, Associate Professor, Department of CY, Acharya Nagarjuna University, Guntur
71	10022P0597	K. P. Manikandan	CSE	Mitigation of Black Hole and Wormhole Attacks using Trust based SCF Tree, R3T2 with Path Assignment Protocol and WDMSAC Technique in Wireless Networks	29-11-19	Dr. R. Satya Prasad, Internal Examiner & Supervisor, Associate Professor, Department of CSE, Acharya Nagarjuna University, Guntur	Dr. K. Rajasekhara Rao, Co-supervisor, Professor of CSE, Usha Rama College of Engineering & Technology, Telaprolu

S. No	H.T. No.	Student Name	Branch	Title of the Thesis	Date of Notification	Name of the Supervisor	Name of the Co-supervisor
72	10022P0474	M.V.H Bhaskara Murthy	ECE	HAC (Hybrid Ant Colony) OLSR for Improved Quality of Service in Multimedia Traffic	29-11-19	Dr. B. Prabhakara Rao, Internal Examiner & Supervisor, Retd. Professor of ECE, JNT University, Kakinada	*****
Ph.D AWARDEES - 2018							
1	09022P0511	Koteswara Rao Kodepogu	CSE	Reducing Interactive Faults Proneness in Software Application using Adaptive Genetic Algorithm based Optimal Directed Random Testing	03-01-18	Dr. G.Samuel Vara Prasad Raju, Professor of Computer Science, School of Distance Education Andhra University, Visakhapatnam	*****
2	12022P0514	Domala Kishore Babu	CSE	Pearson Gaussian Naïve Bayes Classifier and Rough Set Theory for Data Stream Classification in Recurring Concept Drift	03-01-18	Dr. Y. Rama Devi, Professor of CSE, CBIT, Gandipet, Hyderabad	Dr. K.V. Ramana, Professor of CSE, JNT University, Kakinada

S. No	H.T. No.	Student Name	Branch	Title of the Thesis	Date of Notification	Name of the Supervisor	Name of the Co-supervisor
3	09022P0536	Addala Radha Krishna	CSE	Multi-Perspective Analyses of Information Systems	04-01-18	Dr. K. Chandra Sekharaiah, Professor of CSE, JNTUH, Kukatpally, Hyderabad	*****
4	10022PCH06	D. John Babu	CH	Biosorption of Cadmium and Copper from Aqueous Solutions using Sea Urchin Test and Gelidiella Acerosa: Optimization using Response Surface Methodology (RSM) and Artificial Neural Networks (ANN)	25-01-18	Dr. Pulipati King, Professor, Department of CH, A.U College of Engineering, Andhra University, Visakhapatnam	Dr. Y. Prasanna Kumar, Visakha Institute of Engineering & Technology, 57 th Division, Narava, Visakhapatnam
5	10022P0579	A. Gautami Latha	CSE	Novel Approaches to Domain Knowledge Representations for Content Based Image Retrieval (CBIR) Using Semantic Web	05-02-18	Dr. Y. Srinivas, Professor, Department of Information Technology, GITAM University, Visakhapatnam	Dr. Ch. Satyanarayana, Professor, Department of CSE, JNT University, Kakinada

S. No	H.T. No.	Student Name	Branch	Title of the Thesis	Date of Notification	Name of the Supervisor	Name of the Co-supervisor
6	12022P0513	Suresh Babu Chandanapalli	CSE	Water Quality Prediction of Aqua Ponds Using Functional Tangent and Distributed Functional Tangent Decision Tree	05-02-18	Dr. E. Sreenivasa Reddy, Professor, ANU College of Engineering & Technology, Acharya Nagarjuna University, Guntur	Dr. D. Rajya Lakshmi, Professor of CSE, University College of Engineering, JNTUK, Narasaraopeta
7	12022P0517	T. Jyothirmayi	CSE	Studies on Image Segmentation Based on Generalized Laplace Mixture Model	05-02-18	Dr. P. Srinivasa Rao, Professor, Department of CSE, Andhra University, Visakhapatnam	Dr. Ch. Satyanarayana, Professor, Department of CSE, JNT University, Kakinada
8	10022P0357	P.N.L. Pavani	ME	Experimental Investigation and Study of Tool Wear of Alternate Mono Layered Hard and Soft Coated Tools	12-02-18	Dr. C.L.V.R.S.V. Prasad, Professor, Department of ME & Principal, GMR Institute of Technology, Rajam	Dr. K. Ramji, Professor, Department of ME, Andhra University, Visakhapatnam

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9	10022P0427	N. Sruthi Sudha	ECE	Development & Performance Evaluation of Adaptive Filtering Techniques for Noise Cancellation in EEG Signals	12-02-18	Prof. D. V. Ramakoti Reddy, Department of Instrument Technology, Andhra University, Visakhapatnam	*****
10	13022P0218	Sudheer Vinnakoti	EEE	ANN Controller for Multi-Level Converter Based Unified Power Quality Conditioner with Power Angle Adjustment	17-02-18	Dr. Venkata Reddy Kota, Associate Professor, Department of EEE, University College of Engineering (A), JNT University, Kakinada	*****
11	09022P0434	B. Lakshmi Sirisha	ECE	Development and Performance Evaluation of Algorithms for Image Steganography	22-02-18	Dr. S. Srinivas Kumar, Professor of ECE, UCEK, JNT University, Kakinada	Dr. B. Chandra Mohan, Professor, Department of ECE, Bapatla Engineering College, Bapatla

S. No	H.T. No.	Student Name	Branch	Title of the Thesis	Date of Notification	Name of the Supervisor	Name of the Co-supervisor
12	10022PMT04	B.S.N. Murthy	MT	Study of the Dynamical Behaviour of Certain Nonlinear Bio Mathematical Models	22-02-18	Dr. M.A.S. Srinivas, Professor, Department of MT, JNTUH College of Engineering, JNTU Hyderabad	*****
13	12022P0235	Kaniganti Kalyan Raj	EEE	Coordinated Control of SEIG and DFIG for Reactive Power Exchange Under Varying Wind Speed Conditions in a Power System Network	27-02-18	Dr. R. Srinivasa Rao, Professor, Department of EEE, University College of Engineering (A), JNT University, Kakinada	*****
14	09022P0414	Nagamani Modalavalasa	ECE	Underwater Moving Object Tracking Algorithm Using Sector Scan Sonar	05-03-18	Dr. G. Sasibhushana Rao, Professor of ECE, A.U. College of Engineering, Visakhapatnam	Dr. K.Satya Prasad, Retd. Professor of ECE, UCEK, JNTUK, Kakinada

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15	12022P0311	K. Ravi Prakash Babu	ME	Modelling, Detection and Fracture Assessment of Crack in Turbine Blades	12-03-18	Dr. B. Raghu Kumar, Professor of ME, PVP Siddhartha Institute of Technology, Vijayawada	Dr. K. Mallikarjuna Rao, Rtd., Professor of ME, JNT University, Kakinada
16	13022PMT12	N. Giribabu	MT	Initial Value Problem of Hybrid Caputo Fractional Differential Equation with Variable Moments of Impulse	12-03-18	Dr. J. Vasundhara Devi, Professor of MT, GVP College of Engineering, Visakhapatnam	Dr. G.V.S.R Deekshitulu, Professor of MT, University College of Engineering, JNT University, Kakinada
17	10022PCH02	B. Suma Latha	CH	Studies on Biosorption of Arsenic and Chromium from Aqueous Solutions onto Citrus Limonium Peel and Turbinaria Vulgaris Sp. : Optimization using Response Surface Methodology (RSM)	21-03-18	Dr. Y. Prasanna Kumar, Principal, Vikasa Institute of Engineering & Technology, Narava, Visakhapatnam	Dr. Pulipati King, Professor of CH, AU College of Engineering, Andhra University, Visakhapatnam

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18	10022P0434	Y. Dileep Kumar	ECE	Wavelet Analysis and Compression of Biosignals for Diagnosis	27-03-18	Dr. A. Mallikarjuna Prasad, Professor, Department of ECE, University College of Engineering, JNTUK, Kakinada	*****
19	13022PBT04	B. Siresha	BT	A Study of Protective Action of Brain-Derived Neurotrophic Factor (BDNF) Against Chemical Induced Cytotoxicity and Diabetes Mellitus in Vitro and in Vivo	27-03-18	Dr. Undurti N. Das, Professor and Director, BSRC, GVPCE campus, Visakhapatnam	Dr. Srinivas Nanduri, Associate Professor, NIPER, Balanagar, Hyderabad
20	09022P0556	K. R. Shylaja	CSE	Design and Development of Cognitive Model for Consciousness and Commonsense Thinking for Synthetic Agents	28-03-18	Dr.E.V.Prasad, Director Lakkreddy Balireddy College of Engineering, Mylavaram	Dr.M.V.Vijaya Kumar, P.G. Co-ordinator RPRC member Secretary, Dr. Ambedkar Institute of Technology, Bangalore

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21	10022PES07	Jonnalagadda Srinivas	ES	A Study of Effects of Oil and Gas Industrial Solid Waste on Seed Germination and Plant Growth of Solanum melongena L. (BRINJAL)	29-03-18	Dr. K.V.S.G.Murali Krishna, Professor of CE University College of Engineering, JNTUK	Dr.A.V.Purushotham, Principal MSN Degree College, Kakinada
22	10022P0314	Balaji Mangalagiri	ME	Analysis of Machining Characteristics and Multi Response Optimization of Parameters in Drilling of AISI304 and Ti-6Al-4V	31-03-18	Dr. B.S.N. Murthy, Associate Professor, Department of ME, GITAM University, Visakhapatnam	Dr. N. Mohan Rao, Professor of ME, JNT University, Kakinada
23	09022P0514	R. Rambabu	CSE	Computational Studies on Hierarchical Clustering Algorithms to Assess Similarities and Multivariate Regression Analysis of Insulin Like Growth Factor-1R Inhibitors	02-04-18	Dr. P. Srinivasa Rao, Professor, Department of CS&SE, AU College of Engineering, Andhra University, Visakhapatnam	*****

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24	10022P0550	Venkateswara Rao Bolla	CSE	A Two Phase Copyright Protection Scheme for Color Images Using Secret Sharing and Discrete Wavelet Transform	02-04-18	Dr. Ch. Suresh Babu, Associate professor, Department of CSE, King Khalid University, Dubai	Dr. T. Venu Gopal, Professor, Department of CSE, JNTUH College of Engineering, Sultanpur
25	10022PPH16	Bharati Shivajirao Patil	PH	Preparation and Evaluation of Microparticulate Drug Delivery Systems	02-04-18	Dr. Hitendra S. Mahajan, Associate Professor and Head, R.C. Patel Institute of Pharmaceutical Education and Research, Shirpur, Maharashtra	Dr. Sanjay Javerilal Surana, Dean, North Maharashtra University R.C. Patel Institute of Pharmaceutical Education and
26	10022P0208	J. Sivavara Prasad	EEE	Development of Soft Switching Schemes for Two-Level and Multi-level Isolated DC-DC Converter Topologies	17-04-18	Dr. Y. P. Obulesh, Professor, School of Electrical Engineering, VIT University, Vellore, Tamil Nadu	Dr. Ch. Sai Babu, Professor of EEE, UCEK, JNT University, Kakinada

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27	10022PEN04	Kanthi Tilaka Miriam	EN	A Study on Learners' Linguistic Competence with Reference to JNTUK First Year B.Tech EN Syllabus in Selected Engineering Colleges in East Godavari District	17-04-18	Dr. P. Rajendra Karmakar, Professor, Department of EN, Andhra University, Visakhapatnam	*****
28	09022P0213	V. Moorthy	EEE	Economic-Environmentally Compromised Operation of Fixed/Cascaded Hydrothermal Power System Using Artificial BEE Colony Algorithm	19-04-18	Dr. P. Sangameswara Raju, Professor (Retd), Department of EEE, S.V. University College of Engineering, Tirupati	Dr. Joseph Henry, Professor, Department of Electrical Engineering, Vel-Tech Dr. R.R & Dr. S.R. Technical University, Chennai, Tamil Nadu
29	10022PPH23	G. Mani Kumar	PH	New Reversed Phase Liquid Chromatographic Methods for the Determination of Some Novel Drugs in their Formulations	20-04-18	Dr. JVLN Seshagiri Rao, Professor, College of PH, Andhra University, Visakhapatnam	*****

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30	10022P0328	V. Srinivasa Rao	ME	A Fuzzy Logic Approach Towards Detection of Isomorphism, Inversions and Rating of Kinematic Chains	24-04-18	Dr. K. Mallikarjuna Rao, Rtd., Professor of ME, JNT University, Kakinada	Dr. A.B. Srinivasa Rao, Professor of ME, Sri Vasavi Institute of Engineering & Technology, Nandamuru
31	10022P0504	Thota Venkat Narayana Rao	CSE	Classification of Digital Mammogram Images for Premature Detection of Breast Malignancy using Hybrid Segmentation Approach	24-04-18	Dr. A. Govardhan, Professor, Department of CSE, JNTUH College of Engineering, Hyderabad	*****
32	12022P0516	Anupama Namburu	CSE	Development and Performance Evaluation of Set theoretic Approaches for Segmenting Magnetic Resonance Images of Brain	24-04-18	Dr. E. Sreenivasa Reddy, Professor of CSE, Acharya Nagarjuna University, Guntur	Dr. S. Srinivas Kumar, Professor of ECE, UCEK, JNT University, Kakinada

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33	09022P0426	Sonagiri China Venkateswarlu	ECE	Wavelet Hybrid Thresholding and Adjustable Window Functions for Speech Enhancement	26-04-18	Dr. A. Subba Rami Reddy, Professor, Gokula Krishna College of Engineering, Sullurpet, P.S. Nellore	Dr. K.Satya Prasad, Retd. Professor of ECE, UCEK, JNTUK, Kakinada
34	10022PPH61	Varaprasad Adepu	PH	Development and Validation of New Spectroscopic and RP-HPLC Methods for Estimation of Selected Drugs in Bulk and Formulations	26-04-18	Dr. K.E.V.Nagoji, Professor & Principal, Sri Venkateswara College of PH, Etcherla, Srikakulam	Dr. V. Girija Sastry, Professor, Department of Pharmaceutical CY, Andhra University, Visakhapatnam
35	0703PH0837	A. Ranganayakulu	ECE	Design Methodology for Low Power Correlator Using Subword Based Clock Gating Method	30-04-18	Dr. K.Satya Prasad, Retd. Professor of ECE, UCEK, JNTUK, Kakinada	*****

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36	10022P0477	Kandru Sudha Rani	ECE	Identification of Brain Tumor and Image Reconstruction from 2D Images	30-04-18	Dr. K. Satya Prasad, Retd. Professor, Department of ECE, UCEK (A), Kakinada	*****
37	12022P0304	Jaya Prasad Vanam	ME	Development of Al 5083-SiC Metal Matrix Composite and Enhancement of MEanical Properties by Equal Channel Angular Extrusion	01-05-18	Dr. S. Kamaluddin, Professor of ME, Chirala Engineering College, Chirala	Dr. N. Mohan Rao, Professor of ME, UCEK, JNTUK, Kakinada
38	10022P0216	K. Saravanan	EEE	Investigations on Power Enhancement Techniques for Standalone Solar PV Applications	05-05-18	Dr. C. Sharmeela, Asst Professor of EEE, Anna UniversityChennai, Tamilnadu	*****

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39	13022P0504	S. Rao Chintalapudi	CSE	Novel Approaches for Mining Overlapping Communities in Large Scale Real-World Social Networks	09-05-18	Dr. M.H.M. Krishna Prasad, Professor, Department of CSE, University College of Engineering (A), JNT University, Kakinada	*****
40	10022P0574	Adi Maheswara Reddy Gali	CSE	Secure Techniques for Mitigating Cache and Virtual Machine Side Channel Attack in Cloud Computing	19-05-18	Dr. K. Venkata Rao, Professor, Department of CSe, Vignan Institute of Information Technology, Visakhapatnam	Dr. J.V.R. Murthy, Professor of CSE, UCEK, JNT University, Kakinada
41	09022P0204	Ch. Venkateswara Rao	EEE	Analysis of Photovoltaic and Micro-Hydro Based Smart Grid Packs for Energy Consumption	29-05-18	Dr. S.S. Tulasi Ram, Professor, Dept. of Electrical & Electronics Engineering, JNTUH	Dr. B. Brahmaiah, Principal, Guntur Engineering College, Guntur

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42	09022P0211	N. Karthik	EEE	Power Quality Improvement by active Filters using AI Techniques	04-06-18	Dr. M.Suryakalavathi, Professor, Department of EEE, JNTUH College of Engineering, Hyderabad	*****
43	10022P0408	K.S.S. Anupama	ECE	An Optimal Network Selection Decision Algorithm with Enhanced Call Connectivity in Heterogeneous Wireless Networks	04-06-18	Dr. S. Sri Gowri, Professor of ECE, SRK Institute of Technology, Vijayawada	Dr. B. Prabhakara Rao, Retd. Professor of ECE, UCEK, JNT University, Kakinada
44	12022PPH04	Ch. Taraka Ramarao	PH	Optimization of Tablet Formulation of Selected BCS Class II Antihypertensive Drugs by Factorial Designs	15-06-18	Dr. K.P.R. Chowdary, Retd. Professor, AU College of PH, Andhra University, Visakhapatnam	Dr. P. Rajeswara Rao, Professor, AU College of PH, Andhra University, Visakhapatnam

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45	12022PPH05	C. Gopi	PH	Design, Synthesis, Spectroscopic Characterisation and Biological Activities of Novel Nitrogen, Sulphur Based Heterocyclic Chalcone / Azo Dye / Schiff Base Derivatives	15-06-18	Dr. M.D.Dhana Raju, Professor and Principal, GIET School of PH, Chaitanya Nagar, Rajahmundry	Dr.V.Girija Sastry, Professor, AU College of PH, Andhra University, Visakhapatnam
46	12022PPY02	Vaddi Srinivasa Rao	PY	Acoustic, Thermodynamic and Spectroscopic Studies on Molecular Interactions of Ionic Liquids ([EMIM][BF ₄]/ [BMIM][BF ₄]) With Amines (Aniline/ N-Methylaniline)	15-06-18	Dr. T. Vijaya Krishna, Professor of PY, Vasireddy Venkatadri Institute of Technology, Guntur	Dr. P. Madhusudana Rao, Professor of PY, JNTUH College of Engineering, Kukatpally, Hyderabad
47	10022P0347	Medikondur Nageswara Rao	ME	Integration of Strategic Tactical and Operational Level Planning of Scheduling in Flexible Manufacturing System	19-06-18	Dr. K. Narayana Rao, Professor, Department of ME, Govt. Polytechnic, Vijayawada	Dr. G. Ranga Janardhana, Professor of ME, On deputation as Member – APPSC, Andhra Pradesh Public Service

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48	09022P0412	Sanjit Kumar Dash	ECE	A New Nonlinear Time-Frequency Distribution and Dimensionality Reduction based Optimized ANNs for Detection of Various Cardiac Arrhythmias	26-06-18	Dr. G. Sasibhushna Rao, Professor, Department of ECE, Andhra University, Visakhapatnam	*****
49	12022PCY14	Satya Karuna Pulakhandam	CY	Synthesis and Characterization of 1,4-dihydro Quinazoline and Quinazoline Derivatives	09-07-18	Dr. Katari Naresh Kumar, Associate Professor, Department of CY, GITAM University, HTP Campus, Rudraram, Medak	Dr. M. Ravi Prakash Reddy, Scientist – E, C-MET, IDA, Phase-I, Cherlapally, HCL (P.O), Hyderabad
50	10022PPH55	V. Shanmugam	PH	Design and Biopharmaceutical Optimization of Modified Collagen Biopolymer Scaffold Composite for Biomedical Applications – A Novel Device for Controlled Dermal Drug Delivery	25-07-18	Dr. P. K. Lakshmi, Professor & Head, G. Pulla Reddy College of PH, Mehdipatnam	Dr. R.V. Suresh Kumar, Professor & University Head, Sri Venkateswara Veterinary University, Tirupati

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51	12022P0302	Gampala Satyanarayana	ME	Experimental investigations on wear behaviour of Redmud particle reinforced Aluminium matrix composites and optimization of volumetric wear using regression and ANN models	25-07-18	Dr. G. Swamy Naidu, Professor, University College of Engineering Vizianagaram, JNTUK Vizianagaram	Dr. N. Hari Babu, Professor, Department of ME, AITAM, Tekkali, Srikakulam Dist
52	10022P0206	R.V.S. Lakshmi Kumari	EEE	System Performance and Power Quality Enhancement in Distribution Systems with Distributed Generation	07-08-18	Dr. G.V. Nagesh Kumar, Professor of EEE, Vignan Institute of Information Technology, Visakhapatnam	Dr. S. Sivanaga Raju, Professor of EEE, UCEK, JNTUK, Kakinada
53	13022P0441	Naresh Kumar Darimireddy	ECE	Investigations on Wideband, Multiband and Circularly Polarized, Microstrip and Dielectric Resonator Antennas	07-08-18	Dr.R.Ramana Reddy, Professor, Department of ECE, MVGR College of Engineering, Vizianagaram	Dr. A.M.Prasad, Professor, Department of ECE, UCEK,JNTUK, Kakinada

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54	13022PCY21	Arasavelli Ananda Mohan	CY	Synthesis, Characterization and Biological Evaluation of New Substituted Thiophene chalcones, Thiophene carboxylic acids, Purine nucleosides and Indazole derivatives	07-08-18	Prof. G.V.R. Sharma, Professor & Head, Department of CY, GITAM Institute of Technology, GITAM University, Visakhapatnam	Dr. V. Siddaiah, Assistant Professor, Department of Organic CY & FDW, Andhra University, Visakhapatnam
55	10022P0334	Dileep Kumar Kulli	ME	Damping Evaluation of FRP Composites and Structural Analysis of Surface Bonded PZT-FRP Panels	27-08-18	Dr. V.V. Subba Rao, Professor, UCEK, JNT University, Kakinada	*****
56	10022P0551	T. Venkata Sai Krishna	CSE	Network Analysis of Disease Associated Genes and Investigation of Relationships by Novel Hybrid Hierarchical K-Means Algorithm	27-08-18	Dr. A. Yesu Babu, Professor, Department of CSE, Sir C.R. Reddy College of Engineering, Eluru	Dr. R. Kiran Kumar, Assistant Professor, Department of Computer Science, Krishna University, Machilipatnam

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57	12022P0506	Mekala Srinivasa Rao	CSE	Texture analysis and Classification based on Statistical Approaches	04-09-18	Dr.V.Vijaya Kumar, Professor of CSE & IT, Dean and Director of CACR Anurag group of Institute of Hyderabad	Dr.M.H.M..Krishna Prasad, Professor of CSE, UCEK, JNT University, Kakinada
58	09022P0430	Pinninti Kishore	ECE	Design and Optimization of Low Power and High Performance Logic Circuits using Modified-GDI Technique	14-09-18	Dr. P. V. Sridevi, Professor, Department of ECE, A. U. College of Engineering, Andhra University, Visakhapatnam	Dr. K. Babulu, Professor of ECE UCEK, JNT University, Kakinada
59	10022P0508	Bulla Premamayudu	CSE	Scalable and Resilient Key MG in Wireless Sensor Networks using Symmetric Matrix and Dynamic Session Key	14-09-18	Dr. K. Venkata Rao, Professor, Department of CSE, Vignan Institute of Information Technology, Visakhapatnam	Dr. P. Suresh Varma, Professor, Department of CSE, University College of Engineering, Adikavi Nannaya University, Rajamahendravaram

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60	10022P0545	P. Nageswara Reddy	CSE	Development of Efficient Brain Tumor Segmentation Algorithms for MR Images	14-09-18	Dr. C.P.V.N.J. Mohan Rao, Professor, Department of CSE, Avanathi Institute of Engineering and Technology, Visakhapatnam	Dr. Ch. Satyanarayana, Professor, Department of CSE, JNT University, Kakinada
61	13022P0232	Manam Ravindra	EEE	Complete Observability Constrained Optimal Phasor Measurement Units Allocation for State Estimation Solution in Large Scale Power System Networks	14-09-18	Dr. R. Srinivasa Rao, Professor, Department of EEE, University College of Engineering, JNT University, Kakinada	*****
62	0803PH08A8	Pulagam Ammi Reddy	ECE	Automatic Extraction and Recognition of Lung Structures from Chest CT Slices	25-09-18	Dr. E.V. Krishna Rao, Professor, Department of ECE, Lakki Reddy Bali Reddy College of Engineering, Mylavaram, Krishna Dist	Dr. I. Ramesh Babu, Professor, Department of CSE, Acharya Nagarjuna University, Nagarjuna Nagar, Guntur

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63	09022P0406	Dayadi Lakshmaiah	ECE	Minimization of Dynamic Power through Structural Changes and Threshold Voltage Techniques	25-09-18	Dr. M.V.Subrahmanyam, Professor & Principal, Santhiram Engineering College, Kurnool	Dr. K.Satya Prasad, Retd. Professor of ECE, UCEK, JNTUK, Kakinada
64	09022P0433	Ch. Venkata Rao	ECE	A New Teletraffic Intensity Evaluation Procedure Under Co-Channel Interference and Quality of Service Improvement Method for OFDMA Cellular Systems	25-09-18	Dr. G. Sasibhushana Rao, Professor, Department of ECE, AU College of Engineering, Andhra University, Visakhapatnam	Dr. K.Satya Prasad, Retd. Professor of ECE, UCEK, JNTUK, Kakinada
65	10022P0557	N. Krishnaiah	CSE	Probability Distribution and Clustering for Redundant Data and Analysis	25-09-18	Dr. G. Narasimha, Professor, Department of CSE, JNTUH College of Engineering, Sultanpur	*****

S. No	H.T. No.	Student Name	Branch	Title of the Thesis	Date of Notification	Name of the Supervisor	Name of the Co-supervisor
66	13022PMG04	Venuturumilli Sailaja	MG	Impact of Business Intelligence Systems on Organizational Performance of Indian Retail Sector – A Study on Food and Groceries Retail at Hyderabad City	28-09-18	Dr. P. Prasada Rao, Director, Amity Global Business School, Hyderabad	Prof. A. Suryanarayana, Retd. Dean, Faculty of MG, Osmania University, Hyderabad
67	10022PPH52	J. Ramesh	PH	Enhancing the Bioavailability of Poorly Water Soluble Drugs by Lquisolid Compact Technique	01-10-18	Dr. B.Vijaya Kumar, Principal, Jangaon Institute of PH, Jangaon, Telengana	Dr. Y.Narasimha Reddy, Professor Department of Pharmacology, University College of PH, Kakatiya University, Warangal
68	10022P0480	Anitha Arumalla	ECE	Partial Dynamic Reconfigurable 2D Parallel Filter Architecture for Image Processing Applications	05-10-18	Dr. M. Madhavi Latha, Professor, Department of ECE, JNTUH College of Engineering, Kukatpally, Hyderabad	*****

S. No	H.T. No.	Student Name	Branch	Title of the Thesis	Date of Notification	Name of the Supervisor	Name of the Co-supervisor
69	09022P0559	S. Jayaprada	CSE	Semantic Pattern Annotation for Linguistic Analysis of Information Systems	15-10-18	Dr. P.Bala Krishna Prasad, Principal, Eluru College of Engineering & Technology, Eluru	Dr.R.Satya Prasad, Professor, Department of CS&E Acharaya Nagarjuna University, Guntur
70	12022P0320	Anji Babu Merneedi	ME	Free Vibration Analysis of Rectangular and Elliptical Plates with Cut-Outs	15-10-18	Dr. N. Mohan Rao, Professor of ME, UCEK, JNT University, Kakinada	Dr. V.V. Subba Rao, Professor of ME, UCEK, JNT University, Kakinada
71	13022PEN02	D. Sravana Jyothi	EN	The Select Short Stories of Ruskin Bond: A Critical Study	24-10-18	Dr. M.V.Raghuram, Professor, Department of Sciences & Humanities, Vasireddy Venkatadri Institute of Technology, Guntur	Dr. M. Suresh Kumar, Associate Professor, Department of EN, Acharaya Nagarjuna University, Guntur

S. No	H.T. No.	Student Name	Branch	Title of the Thesis	Date of Notification	Name of the Supervisor	Name of the Co-supervisor
72	0803PH1337	N. M. Jyothirmai	MG	A Study on Challenges in Implementing CRM for Life Insurance Products (Agents' Perspective) in East Godavari District, Andhra Pradesh	30-10-18	Dr. P. Vijay Kumar, Professor, School of MG, JNTUK, Kakinada	*****
73	12022P0205	K. C. Deekshit Kompella	EEE	Bearing Fault Diagnosis in Three Phase Induction Machine using Motor Current Signature Analysis	16-11-18	Dr. M. Venu Gopal Rao, Professor, Department of EEE, PVP Siddhartha Institute of Technology, Vijayawada	Dr. R. Srinivasa Rao, Professor of EEE, University College of Engineering, JNT University, Kakinada
74	09022P0525	Jayababu Yasarapu	CSE	Integrating Probabilistic Clustering and Topological Association Rules for Analyzing Spatial Patterns in Geographical Datasets	20-11-18	Dr. G.P.S. Varma, SRKR Engineering College, Bhimavaram	Dr. A. Govardhan, JNTUH College of Engineering, Hyderabad

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75	10022P0313	Kalapala Prasad	ME	Performance Optimization Perspective of a Gas Turbine: Resolved and Integrated Component Mode Approach	20-11-18	Dr. B. Anjaneya Prasad, Professor, Department of ME, University College of Engineering Hyderabad, JNTUH Hyderabad	*****
76	09022P0422	Rayapati Rajendra Prasad	ECE	Development and Implementation of Interfacing Model for Mixed-Signal Design	24-11-18	Dr. M.V.Subramanyam, Professor & Principal, Santhiram Engineering College, Nandyal	Dr. K.Satya Prasad, Retd. Professor of ECE, UCEK, JNTUK, Kakinada
77	10022P0452	D. Vemana Chary	ECE	Energy Efficient Quality of Service and Network Security in Mobile Adhoc Networks with Trust MG	01-12-18	Dr. P. Padmanabham, Retd. Professor, Department of CSE, JNTUH College of Engineering, Hyderabad	Dr. B. Prabhakara Rao, Retd. Professor of ECE, UCEK, JNT University, Kakinada

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78	10022PPH27	Gondu Eswara Rao	PH	Synthesis, Biological Evaluation of Novel Chalcones and Heterocyclics Containing Nitrogen and Oxygen	01-12-18	Dr. Sk. Abdul Rahaman, Professor and Principal, Nirmala College of PH, Atmakur (V), Mangalagiri (M), Guntur	Dr. A. Prameela Rani, Professor, A.N.U College of PH, Acharya Nagarjuna University, Guntur
79	09022P0522	Dasari Kavitha	CSE	Symmetry Based Improved Frequent Subgraph Mining Algorithms for Graph Mining	10-12-18	Dr. V. Kamakshi Prasad, Professor & Director of Evaluation, JNTUH, Hyderabad	Dr. J.V.R. Murthy, Professor, Department of CSE UCEK, JNT University, Kakinada
80	10022P0471	T. Tirupal	ECE	Development and Performance Evaluation of Medical Image Fusion using Undecimated DWT and Fuzzy Set Theoretic Techniques	10-12-18	Dr. B. Chandra Mohan, Professor, Department of ECE, Bapatla Engineering College, Bapatla	Dr. S. Srinivas Kumar, Professor of ECE, UCEK, JNT University, Kakinada

S. No	H.T. No.	Student Name	Branch	Title of the Thesis	Date of Notification	Name of the Supervisor	Name of the Co-supervisor
81	12022P0101	Tummala Sree Rambabu	CE	Solid Waste as Cushion to Prevent Swell Potential of Expansive Soil	10-12-18	Dr. G.V.R. Prasada Raju, Professor, University College of Engineering (A), JNTUK, Kakinada	*****
82	14022P0304	Rajesh Korabathina	ME	Free Vibrations Analysis of Timoshenko Beams and Rectangular Mindlin Plates using coupled Displacement Field Method with Effect of Foundation, Taper and Central Cut-Out	10-12-18	Dr. K. Meera Saheb, Professor, Department of ME, University College of Engineering, JNTUK, Kakinada	*****
83	12022P0410	Rajyalakshmi Uppada	ECE	Performance Evaluation of Various Segmentation Methodologies and Classification of Breast Cancer Histopathological Images using Extracted Features	11-12-18	Dr. S. Koteswararao, Professor, Department of ECE, KL University, Vijayawada	Dr. K.Satya Prasad, Retd. Professor of ECE, UCEK, JNTUK, Kakinada

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84	10022P0549	D. Kiran	CSE	Content Based Image Retrieval	15-12-18	Dr. Ch. Suresh Babu, Associate Professor, Department of CSE, Vathsalya Institute of Science and Technology, Anantharam, Yadadri, Bhongir	Dr. T. Venu Gopal, Professor, Department of CSE, JNTUH College of Engineering, Nachupally, Kondagattu, Jagtial
85	10022P0588	G. Sreeram	CSE	Improved Cloud Data Performance with Respect to IP Level Security in Multi Storage Environment	15-12-18	Dr. G. S. Anandha Mala, Professor, Department of CSE, Eswari Engineering College, Chennai	Dr. G. V. Uma, Professor & COE, Department of IST, Anna University, Guindy, Chennai
86	09022P0566	Chennupalli Srinivasulu	CSE	A Novel Framework for Automation and Performance Improvement of Parallel Programming Paradigm	18-12-18	Dr. Niraj Upadhayaya, Professor of CSE & Dean, J.B. Institute of Engineering & Technology, Moinabad, Hyderabad	Dr. A. Govardhan, Professor of CSE, JNT University, Hyderabad

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87	10022P0463	V. N. V. Satya Prakash	ECE	Development of Algorithms for Color Image Demosaicing	21-12-18	Dr. K.Satya Prasad, Retd. Professor of ECE, UCEK, JNTUK, Kakinada	Dr. T. Jaya Chandra Prasad, Professor, Rajiv Gandhi Memorial College of Engineering & Technology, Nandyal
88	12022PCH02	Kunta Kumaraswamy	CH	Removal of Nickel and Chromium from Aqueous Solutions using Ipomea Palmate Leaves And Madhuca Indica Leaves: Optimization using Central Composite Design (CCD)	21-12-18	Dr. Pulipati King, Professor, Department of CH, A.U College of Engineering (A), Andhra University, Visakhapatnam	Dr. Y. Prasanna Kumar, Principal, Visakha Institute of Engineering & Technology, 57 th Division, Narava Visakhapatnam, A.P
89	14022P0414	C. Venkataiah	ECE	Performance Analysis of Carbon Nanotube based On-Chip Interconnects	21-12-18	Dr. K.Satya Prasad, Retd. Professor of ECE, UCEK, JNTUK, Kakinada	Dr. T. Jayachandra Prasad, Professor & Principal, RGM College of Engineering & Technology, Nandyal

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90	09022P0425	Jammalamadugu Ravindranadh	ECE	Design of Array Antennas for the Generation of Shaped Beams	26-12-18	Dr. A. Sudhakar, Professor of ECE, Director – R&D, RVR & JC CE, Guntur	Dr. K. Padma Raju, Professor of ECE, On Deputation Member of APPSC, Hyderabad
91	09022PPY02	A. V. N. Ashok Kumar	PY	Synthesis, Characterization and Dipolar Relaxation Investigations in Hydrogen Bonded Liquid Crystals	31-12-18	Dr. P. Dakshina Murthy, Professor, Department of PY, University College of Engineering (A), JNTUK, Kakinada	*****
92	10022P0311	C. Govinda Rajulu	ME	Experimental Studies on Laser Weldments for Optimal Bead Characteristics and MEanical Properties	31-12-18	Dr A. Gopala Krishna, Professor, Department of ME, University College of Engineering, JNTUK, Kakinada	*****

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93	10022P0475	M. Koteswara Rao	ECE	Speech Enhancement through Shadow Filter based Adaptive Algorithms	31-12-18	Dr. I. Santi Prabha, Professor, Department of ECE, University College of Engineering, JNT University, Kakinada	*****
94	13022P0312	R. L. Krupakaran	ME	Experimental Investigations on Direct Injection Diesel Engine by using Mimusops Elangi Biodiesel	31-12-18	Dr. T. Hariprasad, Professor Department of ME, Sree Vidyanikethan Engineering College, Tirupati	Dr A. Gopala Krishna, Professor, Department of ME, University College of Engineering, JNTUK, Kakinada
Ph.D AWARDEES - 2017							
1	10022PPH46	KRISHNA SANKA	PH	Formulation and Evaluation of Colon Specific Non-Steroidal Anti – Inflammatory Drug (NSAID) Delivery System	02-01-2017	Prof. Prabhakar Reddy veerareddy, Supervisor, Principal, College of PH, Palmuru University, Mahabubnagar	Prof. P. Rejeswara Rao Pragada, Internal Examiner, A.U. Collage of PH, Visakhapatnam

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2	13022P0224	KOTNI SRIKUMAR	EEE	Design and Implementation of Maximum Power Point Tracking of Boost Converter Supplied PV System Using Intelligent Controller	24-01-2017	Dr. Ch.Sai Babu, Professor of EEE & Registrar, JNT University, Kakinada	*****
3	10022P0214	VENKATESWAR A RAO M	EEE	EVALUATION AND ENHANCEMENT OF ATC UNDER CONTINGENCY CONDITIONS IN POWER SYSTEM WITH FACTS CONTROLLERS	24-01-2017	Dr. S.Sivanagaraju, Professor of EEE, University College of Engineering, JNT University, Kakinada	*****
4	10022P0555	KOLLAPUDI PURNACHAND	CSE	Approaches To Improve The Construction Of Ontology Models For Efficient Text Document Clustering Using Semantic Measures	30-01-2017	Dr. G. Narasimha, Associate Professor, Department of CSE, JNTUH College of Engineering, Jagityal, Karimnagar	*****

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5	12022P0507	DUGGINENI VEERAAIAH	CSE	Implement Liaison Analysis for Mining Clustered Databases Using Mapping Cardinalities	01-02-2017	Dr. D. Vasumathi, Professor of CSE, JNTUH College of Engineering, Kukatpally, Hyderabad	*****
6	10022P0483	SRIDHAR M	ECE	Performance Evaluation Of Various Fade Mitigation Techniques In Satellite Communications	04-02-2017	Dr. K.Padma Raju, Professor of ECE, JNTU Kakinada	Dr. Ch.Srinivasa Rao, Professor of ECE, University College of Engineering, Vizianagaram
7	10022P0229	NAGESWARARA O MADDALA	EEE	Distributed Power Generation Planning And Evaluation In Rural Distribution System Under Indian Conditions–A Cost/Benefit Analysis	04-02-2017	Dr. R.Srinivasa Rao, Professor of EEE, JNT University, Kakinada	*****

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8	10022P0425	KOTESWARARA O SEELAM	ECE	Performance Evaluation Of Hierarchical Routing Protocols For Wireless Sensor Networks	02-02-2017	Dr. M. Sailaja, Professor of ECE, ECE, UCEK (A), JNTU Kakinada	Dr. T.Madhu, Professor & Principal, Swarnandhra Institute of Engineering & Technology, Narsapur
9	10022P0363	P RAVINDRA KUMAR	ME	Simulation and Optimization of Thermal Power Plant Cycles	06-02-2017	Prof. V. Rama Chandra Raju, Professor of MEanical Engg., UCEK, JNTUK Kakinada	Dr. N. Ravi Kumar, Professor of ME, MVGR College of Engineering, Vizianagaram
10	09022P0521	GOTETI SRINIVASA RAO	CSE	Efficient Clustering Methods Using Cellular Automata and Morphology	20-02-2017	Dr. V.Vijaya Kumar, Professor and Dean Department of CSE & IT, Anurag Group of Institutions, Ghatkesar, Hyderabad	Dr.P.Suresh Varma, Professor of CSE & Principal Adikavi Nannayya University, Rajahmahendravaram

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11	10022P0543	ANURADHA PADALA	CSE	An Efficient Approaches for Retrieval Images from the social Networking sites based on Matrix Models and Semantic Tagging	28-01-2017	Dr. Y. Srinivas, Professor, Dept. of IT, GIT, GU, Visakhapatnam	Dr. MHM Krishna Prasad, Professor, Department of CSE, University College of Engineering Kakinada, JNTUK
12	10022P0573	SITA RAMA MURTY PILLA	CSE	A Novel Offline and Real-time Network Intrusion Detection and Prevention Framework using Machine Learning Models	21-02-2017	Dr.M.Sailaja Professor, Department of ECE, UCEK, JNTUK, Kakinada	Dr.R.Kiran Kumar Assistant Professor Department of CS, Krishna University, Machilipatnam
13	10022P0519	RAMA DEVI ODUGU	CSE	Enhanced Feature Section for Face Recognition in Biometric Systems	28-02-2017	Dr. L.S.S. Reddy, Vice-Chancellor, K.L. University, Vaddeswaram, Guntur	Dr. E.V. Prasad, Professor of CSE & Director, LBRCE, Mylavaram, Krishna Dist

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14	10022P0424	BORUGADDA SOMASEKHAR	ECE	Investigation on PAPR Reduction and Interference Mitigation in MIMO- OFDM system	28-02-2017	Dr. AM Prasad, Professor of ECE, Head, ECE, UCEK(A), JNTU Kakinada	*****
15	0803PH0764	M S GIRIDHAR	EEE	Certain Multi Objective Analytical Aspects of Distribution Systems by Using Modified Cuckoo Search Algorithm	28-02-2017	Dr. S.Siva Nagaraju, Professor of EEE, JNT University, Kakinada	*****
16	10022PPH38	CH RAJAHARANAD HABABU	PH	Development And Validation Of LC- MS/MS Methods for Quantitative Determination of Selected Drugs in Biological Fluids and their Application to a Pharmacokinetic Study	28-02-2017	Dr.D. Gowri Shankar, Professor, AU College of PH, Andhra University, Visakhapatnam	*****

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17	10022P0472	T GOWRI	ECE	Design and Development of Efficient Adaptive Noise Cancellers for Telecardiology Systems	13-03-2017	Dr. P.Rajesh Kumar Professor of ECE, Andhra University, Visakhapatnam	*****
18	10022P0335	VEMULA VENKATAKOND AIAH	ME	Parameter Estimation of Active Magnetic Thrust Bearing Using Radial Basis Function Neural Networks and Differential Evolution	27-03-2017	Dr. V.V. Subba Rao, Professor of ME, University College of Engineering, JNTU Kakinada	Dr. J. Srinivasa Rao, Professor & Head, Department of ME, IIIT Nuzvid, Krishna District
19	10022P0484	SUNEETA	ECE	Study and Implementation of SoC Based BLDC Motor Controller for Telescope	03-04-2017	Dr. R. Srinivsan, Professor of ECE, Vemana Institute of Technology, Bangalore, Karnataka	Dr.Ram Sagar, Founder Director ARIES, Manora Peak, Nainital-263129, Uttara Khan

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20	09022P0102	RAVILSETTY V S RAMAKRISHNA	CE	Performance Of Reinforced Cement Concrete Beam-Column Joints Rehabilitated With Fiber Reinforced Polymer Composites	30-05-2017	Dr. V.Ravindra, Professor of CE, JNT University, Kakinada	*****
21	10022P0530	NADIMPALLI V G RAJU	CSE	Feature Based Authorship Attribution	30-05-2017	Dr,V.Vijay Kumar, Dean & Professor CSE & IT, Anurag Group of Institutions (Formerly CVSR College of Engineering) Venkatapuram Village, R.R.Dist, Hyderabad	Dr.O.Srinivasa Rao, Associate Professor, Department of CSE, UCEK, JNTUK, Kakinada
22	10022P0207	M RAGHAVENDRA RAO	EEE	Modeling and Analysis of Metallic Particle Contamination in Gas Insulated Substations with SF ₆ Gas Mixtures	03-04-2017	Dr. M. Ramalinga Raju, Professor of Electrical Engineering, JNTUK, Kakinada	*****

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23	10022P0571	P L SRINIVASA MURTH	CSE	User Behavior Analysis Using Finite State Markovion Model for Next Generation IPTV	30-03-2017	Dr. T. Venu Gopal, Associate Professor & Head, Department of CSE, JNTUH College of Engineering, Sultanpur, Medak dist	*****
24	09022P0317	KANDREGULA S RAGHURAM	ME	CHARACTERIZATION AND DEVELOPMENT OF ALUMINUM MATRIX COMPOSITE USING IN-SITU A ₁ O ₃ SIC	30-03-2017	Dr. N.V.S. Raju, Professor of ME and Vice – Principal, JNTUH College of Engineering, Jagitial, Nachupally, Karimnagar Dist, Telangana	*****
25	09022P0544	R V SATYA LALITHA	CSE	Vehicular Ad Hoc Networks: Pile Ups In Data Dissemination	01-04-2017	Dr. G.Jaya Suma Associate Professor & Head Department of Information Technology, University College of Engineering Vizianagaram, JNT University, Kakinada,	*****

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26	12022P0505	E SURESH BABU	CSE	Design and Analysis of Secure Routing Protocol for Wireless Adhoc Networks Using Efficient DNA Based Cryptographic MEanism	12-04-2017	Dr. C. Naga Raju, Associate Professor & Head, Department of CSE, YSR Engineering College, Yogi Vemana University, Proddatur, Kadapa District	Dr. N.H.M.Krishna Prasad, Professor of CSE, University College of Engineering, JNTU Kakinada
27	09022P0504	ADAPA SRINIVASARAO	CSE	An Effective Document Clustering and Summarization Approach in Distributed Data Mining	19-10-2017	Dr. Ch.Divakar, Principal Avanthi's Research & Technological Academy, Basavapalem, Vizianagaram	Dr. A.Govardhan Professor of CSE School of Information Technology, JNTUH, Kukatapally, Hyderabad
28	10022P0202	DEVENDRA POTNURU	EEE	Design and Implementation of Non- Linear State Estimators for a High Performance Brushless DC Motor Drive	21-04-2017	Dr.K.Alice Mary Principal Visakha Technical Campus, Narva, Visakhapatnam	Dr. Ch.Sai Babu, Professor of EEE, JNT University, Kakinada

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29	10022P0432	SUPRAJA REDDY AMMANA	ECE	Investigation of the Effects of Ionospheric Time Delay Gradients on Indian GBAS for Precision Approach and Landing of Aircraft	22-04-2017	Dr. A.D. Sharma, Internal Examiner, Professor of ECE, CBIT, Gandipet, Hyderabad	*****
30	10022PMT07	DUVVURI NAGAPURNIMA	MT	Nabla Fractional Difference Equations-Existence And Uniqueness Of Solutions And Applications	21-04-2017	Dr. GVSR. Deekshitulu, Professor of MT, University College of Engineering, JNTUK, Kakinada	Dr. M.Vijaya Saradhi, Head of General Section, Government Polytechnic for Minorities, Guntur
31	09022PPY01	DEVABHAKTUNI MADAVI	PY	Design and Modeling of an Antenna for Ultra Wide Band Applications	11-05-2017	Dr. N. V. Poornachandra Rao, Reader, Department of PY, VSR &NVR College, Tenali	Dr. G. Padmaja Rani, Professor & Head, Department of PY, UCEK, JNTUK, Kakinada

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32	0803PH1565	SHANKAR GANESH SARAGADAM	ME	Dimensional Design and Analysis of a 3-Degree of Freedom Translational Parallel Kinematic Machine	18-05-2017	Dr. A.B.Koteswara Rao, Professor and Principal GVP College of Engineering, Madhurawada, Visakhapatnam	*****
33	10022P0561	P PEDDA SADHU NAIK	CSE	Image Segmentation Using Non-Parametric Mean Shift Clustering Algorithms	18-05-2017	Dr. T. Venu Gopal, Associate Professor and Head, Department of CSE, JNTUH College of Engineering, Sulthanpur, Medak District	*****
34	09022P0431	BABBURU KIRANMAI	ECE	Sidelobe Suppression Techniques For Compound Barker Codes In Pulse Compression Radar	23-05-2017	Dr. P.Rajesh Kumar Professor of ECE, Andhra University, Visakhapatnam	*****

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35	10022PMG18	BHAGAVATHUL A G K MURTHY	MG	A Study On Consumers Perceptions Towards Mobile Value Added Services With Reference To Prakasam District In Andhra Pradesh	19-05-2017	Dr. A. Satish Babu, Associate Professor, Department of Commerce & MG, VRS & YRN College, Cheerala	Dr. B. Naga Raju, Assistant Professor, Bommidala Department of HRM, Acharya Nagarjuna University, Guntur
36	10022P0587	MORTHA CHINNARAO	CSE	EMOTIONAL RECOGNITION SYSTEM FOR EN DIALECTS FROM INDIA	23-05-2017	Dr.A.V.S.N.Murthy, Associate Professor Department of MT, VIT University, Vellore, Tamilnadu	Dr. Ch.Satyanarayana Professor Department of CSE, UCEK, JNTUK, Kakinad
37	10022P05A9	LAKSHMINADH KURAKULA	CSE	Design and Development of Multi Interface Tcp For Next Generation Networks	30-05-2017	Dr.Y.K.Sundara Krishna Krishna, Professor of Computer Science, Krishna University, Machilipatnam	Dr. K.Nageswara Rao, Professor of CSE & Principal Potti Sriramulu Chalavadi Mallikarjuna Rao College of Engineering & Technology, Kothapet, Vijayawada

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38	10022P0302	GOVINDARAO POTNURU	ME	Development of a vibratory welding system for improving MEanical properties of weldments	27-05-2017	Prof. P. Srinivasa Rao, Professor of MEanical Engg., Centurian University, Parlakhemundi, Odisha	Dr. A. Gopala Krishna, Professor of ME, UCEK, JNTUK, Kakinada
39	09022P0402	DANTHULOORI RAMA DEVI	ECE	<i>INVESTIGATIONS ON SUM AND DIFFERENCE PATTERNS USING THINNING AND THICKENING</i>	30-05-17	<i>Dr. G.S.N.Raju Professor of ECE, AU College of Engineering, Andhra University, Visakhapatnam</i>	*****
40	09022P0509	VARAPRASADA RAO P	CSE	EVALUATING THE DEPENDENCIES OF VARIOUS BIBLIOMETRIC INDICES ON CITATION PARAMETERS OF JOURNALS USING LINEAR REGRESSION AND PARTITION BASED K-CENTROID CLUSTERING ALGORITHM	30-05-2017	Dr. A. Govardhan, Professor, Department of CSE and Principal, JNTUH College of Engineering, Hyderabad	*****

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41	12022PPH07	PALAKSHA M N	PH	Pharmacological Investigations On Selected Herbal Drugs (Folkloric) For Antioxidant, Diuretic, Antiurolithiatic, Anticancer, Antibacterial And Anthelmintic Activities	15-05-2017	Dr.K.Ravi Shankar, Professor and Principal, Aditya College of PH, Surampalem	Dr.V.Girija Sastry, Professor, Department of PH, AU College of PH, Andhra University, Visakhapatnam
42	12022PMG08	GUNDA LAKSHMI PADMAJA	MG	Green Retailing Perspectives In Consumer Markets	08-06-2017	Dr. V.Krishna Mohan, Professor, Department of MG, Andhra University, Visakhapatnam	*****
43	10022P0482	BALAMURALIK RISHNA POTTI	ECE	Performance Evaluation of Algorithms to Mitigate Starvation in Wireless Mesh Networks	08-06-2017	Dr. M.V. Subrahmanyam, Professor and Principal, Santhiram Engineering College, Karnul	Dr. K. Satya Prasad, Professor of ECE and Director of IST, JNTUK, Kakinada

S. No	H.T. No.	Student Name	Branch	Title of the Thesis	Date of Notification	Name of the Supervisor	Name of the Co-supervisor
44	0503PH2003	PANDUGA MYNAR BABU	CE	Water Resource MG With A Special Reference To Aquaculture Impact In Part Of Krishna District Using Remote Sensing And Gis	08-06-2017	Dr. G.Jai Sankar, Centre for Remote Sensing, Department of Geo Engineering, AU College of Engineering, Andhra University, Visakhapatnam	Dr.V.Sreenivasulu, Professor of CE, University College of Engineering, JNT University, Kakinada
45	10022P0353	R S UMAMAHESWA RA RAJU	ME	DEVELOPMENT OF A PERFORMANCE ENHANCEMENT SYSTEM FOR AN OPEN ARCHITECTURAL CONTROLLED MACHINE TOOL	15-06-2017	Dr. Ramachandra Raju, Vice-Chancellor, RGUKT, Andhra Pradesh	Dr. R. Ramesh, Dean, R&D, MVGR College of Engineering, Vizianagaram
46	12022P0232	T MURALIMOHAN	EEE	Fuzzy Logic MPPT for Grid Integrated Photovoltaic Systems through H-Bridge Inverter under Partial Shading Conditions	14-06-2017	Dr. V. S. Vakula, Assistant Professor, Department of EEE, University College of Engineering, Vizianagaram	*****

S. No	H.T. No.	Student Name	Branch	Title of the Thesis	Date of Notification	Name of the Supervisor	Name of the Co-supervisor
47	12022PMT14	MAMIDI KIRAN	MT	Some Cosmological Models In Modified Theories Of Gravitation	14-06-2017	Dr. D.R.K. Reddy, Retd. Professor, Department of MT, Andhra University, Vissakhapatnam	Dr. V. Uma Maheswara Rao, Professor, Department of Applied MT, Andhra University, Visakhapatnam
48	10022P0591	SRINIVAS BAGGAM	CSE	Simulation and Optimization of Thermal Power Plant Cycles""	18-06-2016	Dr. K. Venkata Rao, Professor, Department of CSE, Vignana, I.I.T, Duvvada, Visakhapatnam	Dr. P. Suresh Varma, Professor, Department of CSE, University College of Engineering, Adikavi Nannaya University, Rajahmundry
49	10022P0577	MALAPATI V NARAYANA	CSE	Genetic Algorithm-Based Adaptive and Secure ZHLS Routing Protocol for MANETS	21-06-2017	Dr. SSVN Sarma, Professor of CSE, Vaagdevi College of Engineering, Warangal	Dr. G. Narasimha, Associate Professor, Department of CSE, JNTUH College of Engineering, Nachupally, Kondagattu, Jagityal, Karimnagar

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50	10022P0442	HARI KRISHNA PAIK	ECE	Analysis and Estimation of Break-lock in Monopulse Radar Receivers	14-07-2017	Dr. N.N.Sastry, Professor of ECE V.R.Siddhartha Engineering, Vijayawad	Dr. I.Santhi Prabha, Professor of ECE, UCEK, JNT University, Kakinada
51	12022P0504	CH VEERABHADRA RAO	CSE	A Version Controlled, Self-Adjusting, and Quality of Service-Aware Load Balanced Cluster	20-06-2017	Dr.V.Valli Kumari, Professor of CSE, A.U.College of Engineering, Andhra University, Visakhapatnam	*****
52	10022P0412	KOLISETTY RAMADEVI	ECE	Design and Analysis of RFID tag Antenna at UHF Band with Different Materials	20-06-2017	Dr. A.M.Prasad, Professor of ECE, UCEK, JNTUK, Kakinada	Dr. A.Jhansi Rani, Professor of ECE, V.R.Siddhartha Engineering College, Vijayawada

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53	10022PMG09	MARADANA SATYAVATHI	MG	A Study On Work-Life Balance Of Doctors In Government And Private Hospitals With A Special Reference To Visakhapatnam City	16-06-2017	Dr.P.Vijay Kumar, Director School of MG, JNT University, Kakinada	*****
54	09022P0108	M V R SATYANARAYA NA	CE	Performance Evaluation Of Different Steel Structures Based On Hasofer-Lind Reliability Method	20-06-2017	Dr. V.Ravindra, Professor of CE	Dr. K. Srinivasa Rao, Professor, Dept. of CE, AU College of Engineering, Visakhapatnam
55	10022PPH65	PATIL PURUSHOTTAM RAMCHANDRA	PH	Biodegradable Implantable Drug Delivery in Alcohol Abuse Treatment	27-06-2017	Dr. Milind P. Wagh, Professor, Department of Pharmaceutics, NDMVP's College of PH, Gangapur Road, Nasik, Maharashtra	Dr. Sanjay R. Chaudhari, Principal, Amrutavahini College of PH, Amrutnagar, Sangamner, Maharashtra

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56	10022P0460	AMNAPU CH SUDHIR	ECE	IMPROVING THE PERFORMANCE OF MIMO COOPERATIVE COGNITIVE RADIO NETWORKS BY PRECODING AND RESOURCE ALLOCATION	27-06-2017	Dr. B. Prabhakara Rao, Professor of ECE, University College of Engineering Kakinada, JNT University, Kakinada	*****
57	10022P05A7	VAMSIDHAR ENIREDDY	CSE	An Improved Feature Selection and Parameter Optimization using Hybrid Cuckoo Search for Compressed Medical Image Classification	18-07-2017	Dr. Reddi Kiran Kumar, Assistant Professor Department of CSE, Krishna University, Machilipatnam	*****
58	10022PPH36	MADHUSUDHAN AREDDY INDURI	PH	Development And Validation Of Liquid Chromatographic Methods For The Estimation Of Selected Antiretroviral Drugs	18-07-2017	Dr.M.Bhagavan Raju, Principal, Sri Venkateswara College of PH, Madapur, Hyderabad	Dr.Y.Rajendra Prasad, Professor, Department of Pharmaceutical CY, AU College of PH, Andhra University, Visakhapatnam

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59	10022PPH54	CHAMAKURI KANTLAM	PH	SYNTHESIS, CHARACTERIZATION AND PHARMACOLOGICAL EVALUATION OF SOME NOVEL DERIVATIVES OF HYDRAZONES, CHALCONES AND MANNICH BASES	18-06-2017	Dr. M. Srinivasa Murthy, Professor & Principal, Vignan Institute of Pharmaceutical Scineces, Near Ramoji Film City, Deshmukhi, Nalgonda	Dr. Y. Narasimha Reddy, Professor of PH, Kakatiya University, Warangal
60	10022P05A8	SIVA NAGESWARA RAO S	CSE	Wireless Mesh Network Incorporated Infrastructure Networks For Efficient Mobility MG And Routing	18-07-2017	Dr. Y.K.Sundara Krishna, Professor of Computer Science, Krishna University Machilipatnam	Dr.Y.Nageswara Rao, Professor CSE & Principal Potti Sriramulu Chalavadi Mallikarjunarao College of Engineering and Technology, Kothapet, Vijayawada
61	10022PCH09	MOHAN RAO TAMTAM	CH	Studies on Treatment of Industrial Water Effluents using Low Cost Adsorbents	26-07-2017	Dr. V. V. Basava Rao, Professor & Dean, faculty of Technology, Osmania University, Hyderabad	*****

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62	09022PMT04	TALLURI SATYANARAYA NA	MT	A Study Of Curvature Tensors On A Class Of Para-Contact Riemannian Manifolds	31-07-2017	Dr. K.L. Sai Prasad, Associate Professor and Head, Department of MT, GVP College of Engineering for Womens, Visakhapatnam	Dr. B. Satyanarayana, Asst Professor, Department of MT, Acharya Nagarjuna University, Guntur
63	10022PPH30	MALLIKHARJUN ARAO N	PH	Development and Validation of Modern Analytical Methods for the Determination of Active Pharmaceutical Ingredient's and their Formulations	18-07-2017	Dr. D. Gowri Sankar, Professor & Principal, AU College of PH, Andhra University, Visakhapatnam	*****
64	12022PMT08	DASU NAIDU KUNA	MT	Certain Investigations In Alternative Theories Of Gravitation	02-08-2017	Dr.R.Lakshun Naidu, Associate Professor Department of MT, GMRIT, Rajam	Dr. K.Sobhan Babu, Professor of MT, University College of Engineering, Narasaraopeta

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65	10022P0563	K NAVEEN KUMAR	CSE	Texture Segmentation Techniques Using Multivariate Generalized Gaussian Mixture Model	31-07-2017	Dr. Y.Srinivas Professor Department of IT GIT, Gitam University Visakhapatnam	Dr. Ch.Satyanarayana, Professor of CSE, UCEK,JNTUK, Kakinada
66	0803PH0843	U VENKATARATNA KUMARI	ECE	Investigations on Uniform and Non-Uniform Arrays	02-08-2017	Dr. GSN.Raju Retd. Professor Department of ECE, AU College of Engineering, Andhra University, Visakhapatnam	Dr. GMV.Prasad, Principal, BVC Institute of Technology & Science, Amalapuram
67	10022PCH01	YERRAPRAGADA V L RAVI KUMAR	CH	Treatment Of Pharmaceutical and Food Industry Effluents Using Nanofiltration And Electrodialysis	26-07-2017	Dr. S.V. Satyanarayana, Professor of CH, JNTUA, Anathapur	Dr. S. Sridhar, Principal Scientist, Indian Institute of Technology, Uppal Road, Hyderabad

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68	09022P0507	DRAKSHAYANI BAMMIDI	CSE	Investigation of the Effects of Ionospheric Time Delay Gradients on Indian GBAS for Precision Approach and Landing of Aircraft	21-07-2017	Dr. E.V. Prasad, Professor of CSE & Director, LBR College of Engineering, Mylavaram, Krishna District	*****
69	09022P0531	SUBBARAO PERAM	CSE	Improving the Certainty of Software Effort Estimation using Fuzzy Models	04-08-2017	Dr. K. Venkata Rao, Professor, Department of CSE, Vignan's Institute of Technology, Duvvada, Visakhapatnam	Dr. P. Suresh Varma, Professor, Department of CSE, Adikavi Nannayya University, Rajamahendravaram
70	10022P0533	RAJENDRA BABU CHIKKALA	CSE	Human Age Classification Based on Local Pattern Approaches	10-08-2017	Dr.E.Srinivas Reddy, Professor and Dean, Department of CSE, Acharya Nagarjuna University, Guntur	Dr. B. Prabhakara Rao, Professor of ECE, JNT University, Kakinada

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71	10022P05B3	JONNADULA HARIKIRAN	CSE	Efficient Techniques for Microarray Image Analysis	10-08-2017	Dr.P.V.Lakshmi, Professor of IT, GitamUniversity, Visakhapatnam	Dr. R.Kiran Kumar, Assistant Professor, Department of Computer Science, Krishna University, Machilipatnam
72	0803PH0828	KETHEPALLI MALLIKARJUNA	ECE	Image Compression Using Sparsifying Transforms	01-09-2017	Dr. K. Satya Prasad, Professor of ECE, University College of Engineering Kakinada, JNT University, Kakinada	Dr. M.V. Subrahamanyam, Professor & Pricncipal, Santhiram Engineering College, Nandyal
73	10022P0528	KACHAPURAM BASAVARAJU	CSE	Efficient image recognition using expert search techniques	16-08-2017	Dr. Y.Rama Devi, Professor of CSE, CBIT Gandipet, Hyderabad	Dr. P.V.Kumar, Professor of CSE, Osmania University, Hyderabad

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74	09022P0540	SUSMITHAVALLI GOGULA	CSE	Design And Development Of A Computerized System For The Diagnosis, Prognosis And Cure Of Diabetic Retinopathy	31-07-2017	Dr. Ch. Divakar, Principal, Avanathi Institutions, Visakhapatnam	Dr. Ch.Satyanarayana, Professor of CSE, University College of Engineering, JNTUK, Kakinada
75	12022P0409	RAJENDRA PRASAD D	ECE	Novel Swarm Optimization Techniques for Energy Efficient Clustering in Multi-Hop Wireless Sensor Networks	31-08-2017	Dr. P. V. Naganjaneyulu, Principal & Professor of ECE, MVR College of Engineering & Technology, Vijayawada	Dr. K. Satya Prasad, Professor of ECE, Director, Institute of Science and Technology, JNTUK, Kakinada
76	10022PMG05	TARAPATLA LOKESWARA RAO	MG	Customer Perception on Innovative Banking Services	16-08-2017	Dr. G. Tulasi Rao, Principal, University College of Engineering, Dr. B. R. Ambedkar University, Srikakulam	*****

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77	10022PMG19	RAYUDU GANGADHAR	MG	Corporate Social Responsibility Practices in Indian Steel Industry - A Perceptual Study	01-09-2017	Dr. P. Vijaya Kumar, Programme Director, School of MG, JNTUK, Kakinada	Dr. P.Venu Gopal, Professor of Commerce, VIT, Vellore, Tamil Nadu
78	12022PCY16	POTLURI HARITHA	CY	Method Development and Validation for Simultaneous Determination of some Drugs in Bulk and Tablet Dosage Forms by RP - HPLC Technique	10-08-2017	Dr. B. Sreenivasa Rao, Associate Professor, Department of CY, GITAM Institute of Technology, GITAM University, Visakhapatnam	Dr. Y. Sunandamma, Assistant Professor, Department of Chemistry, Acharya Nagarjuna University, Nagarjuna Nagar, Guntur
79	10022PPH53	KISHORE MORE	PH	Design and Development of Colon Specific Drug Delivery System by using Different Approaches	22-08-2017	Dr.B.Vijaya Kumar, Principal, Jangaon Institute of PH, Jangaon	Dr. Y.Narasimhma Reddy, Professor of PH, Kakatiya University, Warangal

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80	10022PPH77	KACHAVE RAMANLAL NARAYAN	PH	Development and Validation of Analytical Methods for some Bulk Drugs and its Tablet Formulation by UV Spectroscopy and High Performance Liquid Chromatography	22-08-2017	Dr. Rajendra D.Wagh, Principal, A.R.A. College of PH, Nagaon, Dhule	Dr. Mayura Kale, Professor, Government College of PH, Government Polytechnic, Osmanpura, Aurangabad
81	09022P0405	RAMU PILLALAMARRI	ECE	Radio Frequency and Microwave Patch Antennas for UWB Communications	23-08-2017	Dr. G. Sasibhushana Rao, Supervisor, Professor, Department of ECE, University College of Engineering, Andhra University, Visakhapatnam	Dr. S. Srinivasa Kumar , Internal Examiner, Professor of ECE, UCEK, JNTUK, Kakinada
82	10022PPH12	CHENNU M M PRASADA RAO	PH	Synthesis, biological and computational evaluation of some new chalcones and benzothiazepines	23-08-2017	Dr. SK. Abdul Rahaman, Professor & Principal, Nirmala College of PH, Atmakur, Mangalagiri, Guntur	Dr. Y. Rajendra Prasad, Professor, A.U. College of PH, Andhra University, Visakhapatnam

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83	10022PPH31	SHINDE NIRMALA VIKRAM	PH	Synthesis, characterization and biological evaluation of some novel cyclic peptides and their derivatives	31-08-2017	Dr. Avinash Sridhar Dhake Professor & Principal, SMBT College of PH, Nandi Hills, Dhamangaon, Mharashtra	Dr.B.R.Ambedkar marathwada University, Aurangbad Subeentre, Osmanabad, Maharashtra
84	10022P0522	B S CHARULATHA	CSE	Generic and Novel Approach for Web Content Mining for Indian Languages	06-09-2017	Dr. Paul Rodrigues, Dean, Hindustan University, Ravij Gandhi Salal Padur Kelambakkam, Chennai	Dr.T.Chitrlekha, Reader, Department of Banking Technology, Pondicherry University, Puducherry
85	09022P0427	SAIDAIHAH BANDI	ECE	Design, Fabrication and Performance Analysis of Ultra Wideband Antennas	12-09-2017	Dr. A. Sudhakar, Professor & Director (R&D), RVR & JC College of Engineering, Guntur	Dr. K. Padma Raju, Professor of ECE, on deputation Member APPSC, Prathibha Bhavan, Nampally, Hyderabad

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86	10022P0466	TUMATI VENKATESWAR A RAO	ECE	Analysis Of Compact Notch Band Antennas With Defected Ground Structure For UWB Applications	12-09-2017	Dr. A.Sudhakar, Professor and Director (R&D) RVR & JC college of Engineering, Guntur	Dr.K.Padma Raju, Professor of ECE
87	13022P0307	JARAJAPU BALABHASKAR ARAO	ME	NUMERICAL AND EXPERIMENTAL INVESTIGATIONS OF THERMAL ANALYSIS IN SHELL AND TUBE HEAT EXCHANGERS	06-09-2017	Dr. Ramachandra Raju, Vice-Chancellor, RGUKT, Andhra Pradesh	*****
88	10022PMT10	L N P KUMAR RALLABANDI	MT	Some Consistency Improvement Methods for Pairwise Comparison Matrices in Analytic Hierarchy Process	12-09-2017	Dr. V. Ravindranath, Professor & Head, Department of MT, University College of Engineering, JNT University, Kakinada	Dr. R. Subba Rao, Professor of MT, SRKR Engineering College, Bhimavaram

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89	09022P0303	RAMANABABU SABBAVARAPU	ME	Kinematic Analysis and Design Optimization of 3-D of Spatial Parallel Manipulators	06-09-2017	Dr. V. Ramachandra Raju, Professor of ME & Principal, UCEK, JNTUK	Dr. K. Ramji, Professor of ME, AU College of Engineering, Andhra University, Visakhapatnam
90	10022P0223	J.RAMESH	EEE	Control Algorithms with Various Phase-Locked Loop for Control of Distribution Static Compensator for Enhancement of Power Quality in Distribution System	12-09-2017	Dr. T. Aruldoss Albert Victorie, Associate Professor, Department of EEE, Anna University, Chennai	*****
91	10022P0527	GADI NIRMALA	CSE	IN SILICO PROTEIN LIGAND DOCKING ANALYSIS TO IDENTIFY POSSIBLE MMP-13 INHIBITORS	12-09-2017	Dr. A. Yesu Babu, Professor & Head, Department of CSE, Sri C.R.Reddy College of Engineering, Eluru	Dr. P. Seetharamaiah, Professor of CS &SE, Andhra University, Visakhapatnam

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92	10022PMT01	BEHARA PARDHA SARADHI	MT	Critical Path Methods for Project Networks in Fuzzy Environment	15-09-2017	Dr. N. Ravi Shankar, Associate Professor, Department of Applied MT, GITAM University, Visakhapatnam	Dr. Ch. Suryanarayana, Professor, Department of Applied MT, Andhra University, Visakhapatnam
93	12022PMT11	TENNETI RAMPRASAD	MT	Some Bulk Viscous String Cosmological Models In Certain Modified Theories Of Gravitation	25-09-2017	Dr. R. Lakshun Naidu, Associate Professor, GMRIT, Rajam	Dr. K.V.Ramana, Head of General Section Government Polytechnic, Visakhapatnam
94	10022P0501	B V A N S S PRABHAKARRA O	CSE	Software Development Effort Estimation Framework using Machine Learning and Soft Computing Techniques	25-09-2017	Dr.P.Seeta Ramaiah, Professor of CSE, AU College of Engineering, Andhra University, Visakhapatnam	*****

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95	13022PLS02	ANNABATHUNI RAVIKUMAR	LS	Collection Development in Select Engineering College Libraries Affiliated to JNTUK: An Analytical Study	27-09-2017	Dr. B. R. Doraswamy Naick, Assistant Professor, Library and Information Science, UCEK, JNTUK, Kakinada	*****
96	13022PLS04	RAJASURESHKUMAR PITLA	LS	Information Needs and Information Seeking Behaviour of Faculty of Engineering Colleges of Ranga Reddy District, Telangana: A Study	06-10-2017	Dr. B. R. Doraswamy Naick, Assistant Professor, Department of LS, University College of Engineering Kakinada, JNTUK, Kakinada	*****
97	09022P0538	KADUPUKOTLA SATISHKUMAR	CSE	A Framework for Hazard Analysis of Safety-Critical Computer Controlled Systems	13-10-2017	Dr. P. Sita Ramaiah, Retd. Professor, Department of CSE, College of Engineering, Andhra University, Visakhapatnam	*****

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98	09022P0206	RAMESH KONDURI	EEE	Wavelet Based Power Transformer Protection Using Fuzzy Logic	10-10-2017	Dr. M. Sushama, Professor, Dept. of Electrical & Electronics Engineering, JNTUH College of Engineering, Kukatpally, Hyderabad, Telangana	*****
99	09022P0415	RAVI KIRAN VARMA P	ECE	Design and Performance Evaluation of Firewall and Intrusion Detection System using Soft Computing Techniques	24-10-2017	Dr. V. Valli Kumari, Professor of CSE, Vice-Chairman, Andhra Pradesh State Council of Higher Education, Vijayawada	Dr. S. Srinivas Kumar, Professor of ECE, JNT University, Kakinada
100	10022PPH62	SHRAVAN KUMAR DHOLI	PH	EFFECT OF GYMNEMA SYLVESTRE ON PHARMACODYNAMICS AND PHARMACOKINETICS OF ORAL HYPOGLYCEMIC DRUGS IN DIABETIC RATS	24-10-2017	Dr. R. Rama Krishna, Principal, Vaageswari Institute of PH, Karimnagar	*****

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101	10022PCH04	GADDAM KALYANI	CH	Studies on Removal of Lead and Zinc from Aqueous Solutions using Pithophora Cleveana Wittrock and Mimusops Elengi: Application of Central Composite Design (CCD) for Optimization	23-10-2017	Dr. Y. Prasanna Kumar, Principal, Visakha Institute of Engineering & Technology, 57 th Division, Narava, Visakhapatnam	Dr. Pulipati King, Professor, Department of CH, A.U College of Engineering, Andhra University, Visakhapatnam
102	10022P0439	PATIKINETI SREENIVASULU	ECE	Design and Analysis of Multi Threshold Voltage based D FF with different Technologies for Power Reduction	17-10-2017	Dr. K. Srinivasa Rao, Principal & Professor of ECE, TRR College of Engineering, TRR Naga, Inole (V), Patancheruv (M), Medak (Dist.), Hyderabad	Dr. A. Vinay Babu, Professor of CSE (Rtd.) JNTUH College of Engineering, JNT University, Kukatpally, Hyderabad
103	09022P0203	GUDIPUDI NAGESWARARAO	EEE	Control Strategies For Multilevel Inverter Based Active Power Filter Using Artificial Intelligent Techniques	17-10-2017	Dr. P. Sangameswara Raju, Professor, Dept. of Electrical & Electronics Engineering, S.V. University, Tirupati	Dr. K. Chandra Sekhar, Professor & Head, Dept. of EEE, RVR & JC College of Engineering, Guntur

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104	10022P0320	GURRAM V R SESHAGIRI RAO	ME	Design and CFD Analysis of Mixed Flow Fan For Reduction Of Noise By Changing The Geometry Of Fan	30-10-2017	Dr. V.V. Subba Rao, Professor of ME, University College of Engineering, JNTU Kakinada	Dr. Ch. Prabhakara Rao, Professor of ME, Raghu Institute of Technology, Visakhapatnam
105	10022P0326	MEDAPATISREE NIVASAREDDY	ME	A Novel Approach Towards Enumeration, Detection of Isomorphism and Rating of Planar Kinematic Chains	30-10-2017	Dr.K.Mallikarjuna Rao, Professor of ME, UCEK, JNTUK, Kakinada	Dr.A.B.Srinivasa Rao, Professor of ME, Sri Vasavi Institute of Engineering & Technology, Nandamuru, Krishna District
106	10022PCH05	JOGARAO HANUMANTU	CH	Removal of Lead and Cadmium from Aqueous Solutions using Activated Carbon ff Waste Tires and Bauhinia Purpurea Leaves: Optimization using Response Surface Methodology (RSM)	30-10-2017	Dr. Pulipati King, Professor, Department of CH, A.U College of Engineering, Andhra University, Visakhapatnam	Dr. Y. Prasanna Kumar, Principal, Visakha Institute of Engineering & Technology, 57 th Division, Narava, Visakhapatnam

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107	12022PMG04	ANUSHA KANAGALA	MG	Marketing Strategies Of Pharmaceutical Companies –An Empirical Analysis With Special Reference To Anti-Ulcer Drugs In Vijayawada, Guntur And Tenali	27-10-2017	Dr .V.Narasimha Rao, Professor, ANR College, Guntur District	Dr. P.Vijaya Kumar, Programme Director, School of MG, JNTUK, Kakinada
108	13022P0432	MADHAVI MALLAM	ECE	Development of Novel Adaptive Signal Processing Techniques for Impedance Cardiography	30-10-2017	Dr. K. Chandra Bhushana Rao, Professor & Head, Department of ECE, JNTUK University College of Engineering, Vizianagaram	*****
109	10022P0562	RAVINDER M	CSE	CONTENT BASED VIDEO RETRIEVAL USING NOVEL BINARY PATTERNS OF KEY- FRAMES	30-10-2017	Dr. T. Venu Gopal, Associate Professor & Head, Department of CSE, JNTUH College of Engineering, Sultanpur, Medak dist	*****

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110	10022P0594	SRINIVASARAO DAMMAVALAM	CSE	QUALITY ASSESSMENT OF ITERATIVE IMAGE FUSION BASED ON NEURO FUZZY AND UNSUPERVISED IMAGE CLASSIFICATION	27-10-2017	Dr. M.Seetha, Professor of CSE, G.Narayanamma Institute Technology & Science for Women's Shaik Peta, Hyderabad	Dr. MHM.Krishna Prasad, Professor of CSE, University College of Engineering, JNTUK Kakinada
111	12022P0512	ARCHANA R	CSE	Analysis and Design of Password – Authenticated and Verifier Based Password – Authenticated Three – Party Encrypted Key Exchange Protocols	09-11-2017	Dr. P. Premchand, Professor of CSE, Osmania University, Hyderabad	*****
112	09022P0519	GOVINDARAO SAMPATHI RAO	CSE	A Novel Approach In K-Means Clustering Algorithm To Evaluate And Assess H- And G-Indices Of Scientific Authors	09-11-2017	Dr.A.Govardhan, Professor of CSE & Principal JNTUH College of Engineering, Hyderabad	*****

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113	10022P05B2	SAI CHANDANA BOLEM	CSE	A Novel Approach for Hyperspectral Image Classification using Information based Dimensionality Reduction and Hierarchical Image Fusion	08-11-2017	Dr. K. Srinivas, Profeesor, Department of CSE, V. R. Siddhartha Engineering College, Vijayawada	Dr. R. Kiran Kumar, Assistant Professor, Department of Computer Science, Krishna University, Machilipatnam
114	09022P0104	REKAPALLI RATNA PRASAD	CE	Studies on Utilization of Fly Ash in Granular Soil for Pavement Construction	14-11-2017	Dr. N. Darga Kumar, Internal Examiner, Assistant Professor, Department of CE, JNTUH College of Engineering, JNT University, Hyderabad	*****
115	10022PPH28	KUMARASWAM Y GANDLA	PH	HPLC and UV spectrophotometry as tools for the determination of some selected drugs in pharmaceutical formulations	08-11-2017	Dr. J.M. Rajendra Kumar, Senior Manager, Malan Laboratories Limited, Industrial Estate, Bollaram, Medak District	J.V.L.N. Seshagiri Rao, Rtd. Professor, A.U. College of PH, Andhra University, Visakhapatnam

S. No	H.T. No.	Student Name	Branch	Title of the Thesis	Date of Notification	Name of the Supervisor	Name of the Co-supervisor
116	10022P05A6	PARASANA SANKARA RAO	CSE	Software Effort Estimation Approach Using Particle Swarm Optimization Mutated Generalized Regression Neural Network	08-11-2017	Dr. R. Kiran Kumar, Assistant Professor, Department of Computer Science, Krishna University, Machilipatnam	*****
117	10022P0506	DEEPAK NEDUNURI	CSE	Computational pathway, domain detection analysis and phylogenetic tree re-construction of Mitogen Activated Protein Kinases (MAPKs) and in silico molecular docking of bipyrazoles as possible p38a inhibitors	10-10-2017	Dr. A. Yesu Babu, Professor & Head, Department of CSE, Sir C.R. Reddy College of Engineering, Eluru	Dr. R. Kiran Kumar, Assistant Professor, Department of Computer Science, Krishna University, Machilipatnam
118	13022PBT03	VENKATANAVE ENKUMAR G	BT	A study of the MEanism of cytoprotective action of Arachidonic acid on pancreatic beta cells in vitro and Anti-diabetic action in vivo	17-11-2017	Dr. Undurti N. Das, Professor and Director, BSRC, GVPCE campus, Visakhapatnam	Dr. V. G. M. Naidu, Asst. Professor, Dept. of Pharmacology and Toxicology, NIPER - Hyderabad

S. No	H.T. No.	Student Name	Branch	Title of the Thesis	Date of Notification	Name of the Supervisor	Name of the Co-supervisor
119	10022P0350	VENKATA KAMESH VINJAMURI	ME	Topological Synthesis and Analysis of Epicyclic Gear Trains using Graph Theory	01-12-2017	Dr. K. Mallikarjuna Rao, Professor, Department of ME, University College of Engineering, JNT University, Kakinada	Dr. A. B. Srinivasa Rao, Professor, Department of ME, Sri Vasavi Institute of Engineering & Technology, Nandamuru, Krishna District
120	0603PH0833	MATURU RANGA RAO	ECE	Hybrid Multiuser Detection using Elliptic Curve Cryptography	01-12-2017	Dr. B. Prabhakara Rao, Professor & Rector, Department of ECE, JNTUK, Kakinada	*****
121	10022P0445	PRASANA MURALIKRISHN A P	ECE	A Swarm Intelligence Approach for QOS Improvement in P2P based Wireless Mesh Networks	06-12-2017	Dr. M. V. Subramanyam, Professor & Principal, Santhiram Engineering College, Nandyal	Dr. K. Satya Prasad, Professor of ECE, UCEK, JNTUK, Kakinada

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122	0803PH08A51	NIMMAGADDA S N MURTHY	ECE	Development Of Optimal Orthogonal Codes For Space Time Wireless Communications	08-12-2017	Dr. S.Sri Gowri, Professor & Head, Department of ECE, SRK Institute of Technology, Enikepadu, Vijayawada	Dr.B.Prabhakara Rao, Professor of ECE, JNT University, Kakinada
123	10022PPH66	P NAGARAJU	PH	Development and Validation of Spectrophotometric, Fluorimetric and RP-HPLC Methods for the Determination of Fluoroquinolone Antibacterials in Bulk, Pharmaceutical Dosage Forms and Biological Fluids	08-12-2017	Dr. G. Devala Rao, Professor & Principal, KVSR Siddhartha College of PH, Siddhartha Nagar, Vijayawada	Dr. Y. Rajendra Prasad, Professor, AU College of PH, Andhra University, Visakhapatnam
124	13022P0518	TEJA SANTOSH D	CSE	Ontology based Product Reviews Analysis	09-12-2017	Dr. B. Vishnu Vardhan, Professor of CSE, JNTUH College of Engineering, Jagityala, Nachupally, Kondagattu, Karimnagar	*****

S. No	H.T. No.	Student Name	Branch	Title of the Thesis	Date of Notification	Name of the Supervisor	Name of the Co-supervisor
125	10022P0505	SATYANARAYANA KOTHA	CSE	IDENTIFICATION OF NOVEL CDK INHIBITORS BY MOLECULAR DOCKING AND CONSENSUS SCORING APPROACH AND VIRTUAL SCREENING OF TELMISARTAN ANALOGS AS POSSIBLE CDK CELL CYCLE INHIBITORS	13-12-2017	Dr. A. Yesu Babu, Professor & Head, Department of CSE, Sir C.R. Reddy College of Engineering, Eluru	Dr. R. Kiran Kumar, Assistant Professor, Department of Computer Science, Krishna University, Machilipatnam
126	10022P0324	KRISHNA BHASKAR K	ME	Large Amplitude Free Vibrations of Timoshenko Beams and Rectangular Mindlin Plates - Coupled Displacement Field Method	15-12-2017	Dr. K Meera Saheb, Professor, Department of ME, UCEK, JNT University, Kakinada	*****
127	10022P0459	KOLLATI MEENAKSHI	ECE	Development and Performance Evaluation of image and video watermarking algorithms with Non-Sinusoidal and Image Dependent Transforms	15-12-2017	Dr. K. Satya Prasad, Professor of ECE, JNTU Kakinada	Dr. Ch.Srinivasa Rao, Professor of ECE, University College of Engineering, Vizianagaram

S. No	H.T. No.	Student Name	Branch	Title of the Thesis	Date of Notification	Name of the Supervisor	Name of the Co-supervisor
128	10022P0431	SURAYA MUBEEN	ECE	Synthesis and Analysis for SideLobe Level Reduction and Adaptive Null Control Using Evolutionary Techniques in Smart Antennas	15-12-2017	Dr. A. Mallikarjuna Prasad, Professor of ECE, University College of Engineering, JNTUK, Kakinada	Dr. A. Jhansi Rani, Professor of ECE, VR Siddhartha College, Vijayawada
129	13022P0509	SANGEETA GUPTA	CSE	Secure and Scalable Nosql for the Social Networks and Applications Deployed in the Cloud	18-12-2017	Dr. G.Narasimha, Professor of CSE, JNTUH College of Engineering, Nachupally, Kondagattu, Karimnagar	*****
130	0803PH08A24	P UJJVALA KANTHI PRABHA	ECE	Investigations On Slot Coupled Tee Junctions Using L, S And S-X Band Waveguides	19-12-2017	Dr. G.S.N.Raju, Professor of ECE, Andhra University, Visakhapatnam	*****

S. No	H.T. No.	Student Name	Branch	Title of the Thesis	Date of Notification	Name of the Supervisor	Name of the Co-supervisor
131	13022P0303	NUNAVATHU SUNIL NAIK	ME	Experimental Evaluation of Balanites Aegyptiaca Biodiesel Blends in CI Engine	18-12-2017	Dr. B. Balakrishna, Professor, Department of ME, University College of Engineering, JNT University, Kakinada	*****
132	10022PES04	P SRIDHAR	SIT	Remote Sensing application and GIS Techniques for Assessment and MG of Kaddam Watershed using SWAT, Adilabad District, Telangana State, India	19-12-2017	Dr. K. Padma Kumari, Professor & Head, Spatial Information Technology, University College of Engineering, JNTUK, Kakinada	*****
133	09022P0202	YOGESH YASHAWANT PUNDLIK	EEE	CONDITION MONITORING OF POWER TRANSFORMERS USING PDC AND DIELECTRIC FREQUENCY RESPONSE	18-12-2017	Dr. Pradeep M. Nirgude, Joint Director, Central Power Research Institute, Ultra High Voltage Research Laboratory, Medpally, Uppal, Warangal Highway, Hyderabad	*****

S. No	H.T. No.	Student Name	Branch	Title of the Thesis	Date of Notification	Name of the Supervisor	Name of the Co-supervisor
134	10022PES08	G SUREKHA	ES	Geospatial and Statistical Analysis for Water Quality Impact on Public Health in East Godavari District, Andhra Pradesh, India	23-12-2017	Dr. P. Udaya Bhaskar, Professor of CE, on deputation Chairman, APPSC, Andhra Pradesh, Public Service Commission, Prathibha Bhavan, MJ Road, Opp. Gagan Vihar, Nampally,	Dr. K. Padma Kumari, Professor of Geology, Head-Spatial Information Technology, University College of Engineering, JNT University, Kakinada
135	10022P0219	SAI RAM INKOLLU	EEE	Optimal Allocation of Facts Devices to Improve Transmission System Performance Using Novel Heuristic Approaches	26-12-2017	Dr. Venkata Reddy Kota, Assistant Professor, Department of EEE, University College of Engineering (A), JNT University, Kakinada	*****
136	0803PH0678	DARA RAJU	CSE	A New Approach For Data Cleaning	09-12-2017	Dr. Ch.Satyanarayana, Professor of CSE, JNT University, Kakinada	Dr.A.Govardhan, Professor of CSE, JNTUH College of Engineering, Kukatpally, Hyderabad

S. No	H.T. No.	Student Name	Branch	Title of the Thesis	Date of Notification	Name of the Supervisor	Name of the Co-supervisor
137	10022PMT05	Ch. Gopalarao	MT	Boundary Value Problems on Timescale Dynamical Systems and on Fuzzy Systems	18-12-17	Dr. R. Suryanarayana, Professor, Department of MT, Vignan Institute of Engineering for Women's, Visakhapatnam	Dr. K. V. Ramana, Head of General Section, Government Polytechnic, Visakhapatnam
Ph.D AWARDEES - 2016							
1	12022P0215	CHINTALAPUDI V SURESH	EEE	MULTI-FUEL ECONOMIC-EMISSION AND REACTIVE POWER DISPATCH WITH GENERALIZED UNIFIED POWER FLOW CONTROLLER	06-02-2016	Dr. S. Sivanaga Raju, Professor of Electrical Engineering, University College of Engineering, JNTUK, Kakinada	*****
2	0803PH0878	YERRAMILI SV RAMAN	ECE	Performance Improvement of Channel Allocation Schemes with Proposed Algorithms in Wireless Communication	06-02-2016	Dr.S.Sri Gowri Professor , SRK Institute of Technology, Enkipadu, Vijayawada	Dr. B. Prabhakara Rao, Professor in ECE

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3	10022PEN05	E S S N TRIMURTHI	EN	NARRATIVE TECHNIQUE IN R. K. NARAYAN'S SHORT STORIES – A STUDY	25-02-2016	Prof. P. Rajendra Karmarkar, Professor & Head, Department of EN, Andhra University, Visakhapatnam	*****
4	10022P0465	V V S S S CHAKRAVARTH Y	ECE	NOVEL SYNTHESIS TECHNIQUES OF ANTENNA ARRAYS USING EVOLUTIONARY COMPUTING TOOLS	25-02-2016	Dr. P. Mallikarjuna Rao, Professor, Department of ECE, AU College of Engineering (A), Andhra University, Visakhapatnam	*****
5	09022P0410	SRIDHAR SIRIPURAPU	ECE	Implementation of VLSI Architectures for Neural Network Based Image Compression	23-03-2016	Dr. P. Rajesh Kumar, Professor & Head, Department of ECE, AU College of Engineering, Andhra University, Visakhapatnam	Dr. K.V. Ramanaiah, Assoc. Professor in ECE, YSR Engineering College, Yogi Vemana University, Proddatur

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6	10022PPY04	BITRA RAJESH BABU	PY	SYNTHESIS AND STUDY ON STRUCTURAL, ELECTRICAL AND MAGNETIC PROPERTIES OF A1 ³⁺ SUBSTITUTED Ni-Zn NANO FERRITES	16-03-2016	Dr. K.V. Ramesh, Associate Professor, Department of PY, GITAM University, Visakhapatnam	Dr. Y. Purushotham, Scientist, Centre for Materials for Electronics Technology (C-MET), DIT, Govt. of India, Hyderabad
7	10022P0568	SANTOSH KUMAR RAVVA	CSE	A Comprehensive Study on Cryptanalysis of RSA and its Variants by Using Lattice Reduction Methods	28-03-2016	Dr. Challa Narasimham, Professor and Head, Department of CSE, SR Engineering College (A), Warangal	Dr. S. Pallam Setty, Professor, Department of CS & SE, Andhra University, Visakhapatnam
8	12022PCH01	S V A R SASTRY	CH	STUDIED IN BIODIESEL PRODUCTION	07-04-2019	Prof. Ch.V. Ramachandra Murthy, Principal & Professor of CH, Andhra University College of Engineering (A), Visakhapatnam. A.P	*****

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9	10022P05A4	REKHA SUNDARI M	CSE	WEB PERSONALIZATION USING MODEL BASED TECHNIQUES	07-05-2016	Prof. PVGD. Prasad Reddy, Professor, Department of CS & SE, Andhra University, Visakhapatnam	Dr. Y. Srinivas, Professor, Department of IT, GITAM University, Visakhapatnam
10	09022P0411	SRINIVASARAO KANDULA	ECE	PERFORMANCE ANALYSIS OF MIMO-OFDM SYSTEMS	04-05-2016	Dr. B.Prabhakara Rao, Professor of ECE	
11	10022P0108	DUMPAVENKAT ESWARLU	CE	Performance Evaluation of Pavements Laid on Different Marine Clay Subgrades	23-05-2016	Dr. G.V.R. Prasada Raju, Professor of CE	Dr. M. Anjan Kumar, Professor & Principal, BVC College of Engineering, Palacharla, Rajahmundry

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12	09022P0505	PALLIPAMU V RAO	CSE	An Algorithm for Secure Hashing Using Coordinate Geometry Concepts	31-05-2016	Dr. K. Thammi Reddy, Professor, Department of CSE, GITAM University, Visakhapatnam	Dr. P. Suresh Varma, Professor, Department of CSE, Adikavi Nannaya University, Rajahmundry
13	0703PH0653	KUTALA SREENIVASULU	CSE	DESIGN A ROUTING PROTOCOL FOR MOBILE AD-HOC NETWORKS	06-06-2016	Dr. E.V. Prasad, Professor of CSE & Director, LBRCE, Mylavaram, Krishna Dist	Dr. A. Subramanyam, Professor of CSE & Dean of Engineering, AITS, Rajampeta, YSR District
14	10022P0479	MUDDAPU PARVATHI	ECE	TESTING OF EMBEDDED SRAM USING MODIFIED MARCH C- (MMC-) ALGORITHM AND PARASITIC EXTRACTION METHOD	13-06-2016	Dr. N. Vasantha, Professor & Head, Department of Information Technology, Vasavi College of Engineering, Hyderabad, Telangana	Dr. K. Satya Prasad, Professor of ECE, University College of Engineering, JNTUK, Kakinada

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15	10022P0332	KAVATI VENKATESWAR LU	ME	AN EXPERIMENTAL INVESTIGATION ON THE EFFECT OF FUEL ADDITIVES AND EXHAUST GAS RECIRCULATION ON DIESEL-BIODIESEL BLENDS FOR PERFORMANCE AND EMISSION STUDIES	18-06-2016	Dr. B.S.R. Murthy, Professor & Head, Department of ME, Q.I.S Engineering College, Ongole	Dr.V.V. Subbarao, Professor & BOS Chairman, Department of ME, University College of Engineering, JNTUK, Kakinada
16	10022P0409	VENKATA SUDHAKAR M	ECE	DESIGN OF FIBER OPTIC COMMUNICATION SYSTEM USING OPTICAL FILTERS FOR OPTIMUM PERFORMANCE	13-05-2016	Prof. Y. Mallikarjuna Reddy, Professor of ECE and Principal, Vasireddy Venkatadri Institute of Technology, Nambur, Guntur	Dr. B. Prabhakara Rao, Professor of ECE & Rector, Jawaharlal Nehru Technological University Kakinada, Kakinada
17	10022PPH49	RATHIPELLI VANI	PH	Analytical method development and validation of selected drugs using HPLC	27-06-2016	Dr. B. Vijaya Kumar, Prof. and Principal Jangaon Institute of PH, Warangal	Dr. G. Krishna Mohan, Chairman, Board of Studies, Center for PH, JNTUH, Kukatpally, Hyderabad

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18	10022PPH22	C SASIKALA	PH	Evaluation of Two Medicinal Plants for Treatment of Diabetic Mellitus and its Complications	28-07-2016	Dr. Y.Sudhakar, Senior Lecturer, Govt. Polytechnic for Women, Kadapa	*****
19	09022P0546	RAMESHBABU CHALLAGUNDLA	CSE	An Effective Checkpointing and Replication Techniques for Computational Grid	02-08-2016	Dr. Ch.D.V. Subba Rao, Professor, Dept. of CSE, SV University College of Engineering, SV University, Tirupathi	*****
20	10022P0103	M R LINGESWARA SASTRY	CE	An Experimental Investigation on the Performance of Concrete in Acid Environment :Fracture MEanics Approach	16-08-2016	. Prof. P.Subba Rao Professor of CE & Director of Evaluation, JNTUK, Kakinada	Dr. K. Srinivasa Rao, Professor, Dept. of CE, AU College of Engineering, Visakhapatnam

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21	09022P0318	RUGADA VAIKUNTA RAO	ME	DEVELOPMENT OF ALUMINA SILICON CARBIDE REFRACTORY BRICKS TO ENHANCE THE PERFORMANCE OF TORPEDO TYPE OF LADLE REFRACTORY LINING	20-08-2016	Dr. N.V.S. Raju, Professor & Vice – Principal, JNTUH College of Engineering, Jagtial, Nachupally, Karimnagar Dist	*****
22	10022PPH20	NARAPUSETTI ANJANEYULU	PH	Bioanalytical Method Development and Validation of Some Selected Drugs in Biological Samples by Using Liquid Chromatography Related Techniques	20-08-2016	Dr. B. Syam Sundar, Vice-Chancellor, Yogi Vemana University, Kadapa and Dr. S. Aubazhagan, Principal	Prof. S. Aubazhagan, Department of Pharmaceutical CY, Surya School of PH, GST Road, Vikravandi, Villpuram, Tamilnadu
23	10022P0569	N RAMAKRISHNAI AH	CSE	A NEW ADDRESS AUTOCONFIGURATION PROTOCOL FOR MOBILE AD HOC NETWORKS	08-09-2016	Dr. P.Chenna Reddy, Professor of CSE, JNTA College of Engineering, Pulivendula	*****

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24	09022P0558	RAYUDU SRINIVAS	CSE	LABELLING CERVICAL, LUMBER SPINE MR IMAGES AND CLASSIFICATION OF THE LUMBER INTERVERTEBRAL DISCS USING STATISTICAL FEATURES	14-09-2016	Dr. K.V. Ramana, Professor & BoS Chairman, Department of CSE, JNTUK, Kakinada	*****
25	10022P0218	Y N VIJAYAKUMAR	EEE	Dynamic Economic And Reactive Power Dispatch In The Presence Of Interline Power Flow Controller	14-09-2016	Dr. S.Sivanaga Raju, Professor of EEE, University College of Engineering, JNT University, Kakinada	*****
26	09022P0201	UMME SALMA	EEE	Optimal Power System Model Reduction and Controller Design using Soft Computing Techniques	17-09-2016	Dr. K. Vaisakh, Professor, Department of EEE, AU College of Engineering, Visakhapatnam	*****

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27	0803PH0836	SATYANARAYANA PENKE	ECE	Performance Evaluation of MIMO using Time Coding Techniques	18-09-2016	Dr. S. Sri Gowari, Professor of ECE, SRK Institute of Technology, Vijayawada	Dr. B. Prabhakara Rao, Rector, JNTUN Kakinada
28	10022P0547	P V VENKATESWARA RAO	CSE	A Framework To Minimize The Impact Of Blackhole Attack On Aodv Routing Protocol In Mobile Adhoc Networks Using Soft Computing Techniques	18-09-2016	Dr. S.Pallam Setty, Professor of CS & SE, Andhra University, Visakhapatnam	*****
29	0603PH0758	PAKKI RAMESH BABU	EEE	Time-Frequency Approach for Classification and Monitoring of Power Quality Events	21-09-2016	Dr. P.Sangameswara Raju, Professor & Head Department of EEE, SV University Tirupathi	Dr. S.Sivanaga Raju, Professor of EEE, University College of Engineering, JNT University, Kakinada

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30	09022P0565	SASIBHANU JAMMALAMADA KA	CSE	Dynamic Evaluation of Embedded System	21-09-2016	Dr. P. Trimurthy, Professor (Rtd), Department of CSE, Acharya Nagarjuna University Guntur	Dr. A. Vinaya Babu, Professor of CSE, JNTUH College of Engineering , JNTUH, Kukatpally, Hyderabad
31	12022P0201	ROHITH BALAJI JONNALA	ECE	ENHANCEMENT OF INDUCTION MACHINE DRIVE PERFORMANCE WITH PROPOSED NLV-SVC MODULATED ASCHB MLI AND MODIFIED MHC BASED DTC	26-09-2016	Dr. Ch.Sai Babu, Professor of EEE, JNT University, Kakinada	*****
32	09022P0541	RENUKADEVI BANDARUPALLI	CSE	An Efficient Classification Model Using Evolutionary Approaches Based On Separability – Correlation Measure	04-10-2016	Dr. K.Nageswara Rao, Principal, Potti Sriramulu Chalavadi Mallikarjuna Rao College of Engineering & Technology, Kothapeta, Vijayawada	Dr. S.Pallam Setty, Professor of CS & SE, Andhra University, Visakhapatnam

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33	09022P0532	BURAGA SRINIVASA RAO	CSE	An Intelligent Classification System Ensembled With Evolutionary And Neural Network Algorithms	22-10-2016	Dr. K.Nageswara Rao, Principal, Potti Sriramulu Chalavadi Mallikarjuna Rao College of Engineering & Technology, Kothapeta, Vijayawada	Dr. S.Pallam Setty, Professor of CS & SE, Andhra University, Visakhapatnam
34	12022PMG01	CHANDRA SEKHA S	MG	Rural Marketing of Selected Fast Moving Consumer Goods (A Case Study in Prakasam District of Andhra Pradesh)	22-10-2016	Dr. R. Padmaja, Assistant Professor, Department of Business MG, Krishna University, Machilipatnam, Andhra Pradesh	*****
35	04022P0314	BOPPUDI RAGHAVA RAO	ME	Micro and Macro MEanical Heat Transfer Analysis of FRP Composites	26-10-2016	Dr. V. Ramachandra Raju, Professor of ME & Principal, UCEK, JNTUK	Dr. K. Mohan Rao, Director, V.R Siddhartha Engineering College (A), Vijayawada, Krishna Dt

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36	09022P0216	SRINIVAS DASAM	EEE	Performance Evaluation of Pavements Laid on Different Marine Clay Subgrades	26-10-2016	Dr. G.V.R. Prasada Raju, Professor of CE & Registrar, JNTU Kakinada	Dr. M. Anjan Kumar, Professor & Principal, BVC College of Engineering, Palacharla, Rajahmundry
37	0803PH0778	RAVINDRA SANGU	EEE	Power System Security Enhancement in the presence of Unified Power Flow Controller under Contingency conditions	26-10-2016	Prof. Dr. V.C. Veera Reddy, Professor of EEE, Annamacharya Institute of Tech. and Science, Tirupathi	Dr. S. Sivanaga Raju, Prof. of EEE, UCEK, JNTUK Kakinada
38	0803PH0738	G BALA KRISHNA	EEE	Certain Aspects Of Multi-Objective Planning Of Radial Distribution Systems With Distributed Generators	26-10-2016	Dr. Ch.Sai Babu, Professor of EEE, JNT University, Kakinada	*****

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39	10022PPY05	SIVARAM PRASAD MANDA	PY	EFFECT OF CHROMIUM SUBSTITUTION ON STRUCTURAL, MAGNETIC AND ELECTRICAL PROPERTIES OF NANOCRYSTALLINE Ni-Zn FERRITES SYNTHESIZED VIA CITRATE-GEL AUTOCOMBUSTION ROUTE	05-11-2016	Dr. K. V. Ramesh, Associate Professor, Department of PY, GITAM Institute of Technology, GITAM University, Visakhapatnam	Dr. K. Trianth, Scientist 'G' Naval Science and Technology Laboratory, DRDO, Vigyan Nagar, Visakhapatnam
40	10022P0230	VEERANKI SRINIVASA RAO	EEE	A GENERALIZED APPROACH FOR OPTIMAL PLACEMENT OF VARIOUS FACTS DEVICES IN POWER TRANSMISSION SYSTEM	03-11-2016	Dr. R. Srinivasa Rao, Prof. of EEE, UCEK, JNTUK Kakinada	*****
41	10022PPH35	VIJAYANAND PUJARI	PH	Development, Characterization and Evaluation of Novel Drug Delivery Systems for Geriatric Care	09-11-2016	Dr. J.S. Patil, Principal, Shivajirao S. Jondhle College of PH, Asaugaon, Thane	Dr. M. Venkata Reddy, Principal, Sree Dattha Institute of PH, Sheriguda, Ibrahim Patnam

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42	10022PPH39	RASHMI BOPANA	PH	DEVELOPMENT AND EVALUATION OF NOVEL HYDROGEL BASED MULTI-PARTICULATE DRUG DELIVERY SYSTEMS	09-11-2016	Dr. R.V. Kulkurani Professor & Head, Department of Pharmaceutical Technology, BLDEA's College of PH, Bijapur, Karnataka	Dr. G. Krishan Mohan, Professor, Centre for PH, IST, JNTUH, Kukatpally, Hyderabad, Telangana
43	10022PMT09	VIJAYASEKHAR JALIPARTHI	MT	Analysis of Vibrational Spectra of Polyatomic Molecules Using the Lic Algebraic Method	19-10-2016	Dr. V.Uuma Maheswara Rao, Professor, Department of Applied MT Andhra University, Visakhapatnam	Dr. K.Srinivasa Rao Professor, of PY, K.L.University Guntur
44	10022P0101	PENUMATCHA KRISHNAM RAJU	CE	An Investigation on Influence of Marine Water on Strength Aspects of Blended Cement Concretes	15-11-2016	Dr. V. Ravindra, Professor of CE, Director, Infrastructure Development & Chief Engineer, JNTU Kakinada	*****

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45	10022P0440	SUDHAKAR JYOTHULA	ECE	Investigation on Glitches Through Self Timed Null Convention Logic Approach	10-12-2016	Dr. A. M Prasad, Professor of ECE, Head, ECE, UCEK (A), JNTU Kakiada	Dr. Ajit Kumar Panda, Professor and Dean, ECE, NIST Beramhampur, Odissa State
46	0703PH1528	V N V N RAO KOTETI	ME	Rescheduling for an effective supply chain	14-12-2016	Dr. G.Ranga Janardhana, Professor of ME, JNT University, Kakinada	*****
47	12022P0501	SRINIVASA NARESH V	CSE	Provably Secure Dynamic Group Key Agreement Protocol Using Elliptic Curve Diffie-Hellman	22-12-2016	Dr. N.V.S.E.Murthy, Professor of CSE, AU College of Engineering Andhra University, Visakhapatnam	*****

S. No	H.T. No.	Student Name	Branch	Title of the Thesis	Date of Notification	Name of the Supervisor	Name of the Co-supervisor
48	10022P0322	SRINIVASA RAO GORREPATI	ME	Friction Stir Welding of Aluminium Alloys 2219 and 7020: Evaluation of MEanical and Corrosion Properties	10-12-2016	Prof. S.R. Koteswara Rao, Department of ME, SSN College of Engineering, Kalavakkam, Chennai, Tamil Nadu	Prof. V.V. Subba Rao, Department of ME, University College of Engineering, JNTUK, Kakinada
49	10022P0233	NARRA SUMATHI	EEE	Performance Analysis Of High Voltage Insulators Under Different Pollution In Coastal Areas – A Practical Approach	29-12-2016	Dr. R.Srinivasa Rao, Professor of EEE, University College of Engineering, JNT University, Kakinada	*****

Note: If any discrepancy is found in the above, please brought to the notice of the Director of Evaluaion, JNTUK, Kakinada.