

3.4.2 Research Publications in the Journals notified on UGC website during the year 2015-2016

S.No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Month and Year of publication	ISBN/ISSN: number
1	Survey of Algorithms on Maximum Clique Problem	Dr.Ajeeth Kumar	CSE	International Advanced Research Journal in Science, Engineering and Technology	February 2015	Vol. 2, Issue 2,ISSN: 2350-0328
2	RAM Appointment Model for Mass Rapid Transit systems	Dr.Ajeeth Kumar	CSE	International Conference on Industrial Instrumentation and Control	May/15	
3	Early Software Reliability Prediction	Dr.Ajeeth Kumar	CSE	Studies in Fuzziness and Soft Computing	May/15	
4	Software Safety Assurance for Metro Railways	Dr.Ajeeth Kumar	CSE	<a href="http://www.trafficinftratech.com/">http://www.trafficinftratech.com/</a> , e-magazine	May/15	
5	RAMS Management for a Complex Railway System: A Case Study	Dr.Ajeeth Kumar	CSE	Research gate	May/15	
6	New mechanism for riskless authorized de duplication in cloud	SHAIK JAFFAR HUSSAIN	CSE	International Journal of Innovative technology and Research-2016	Jul/16	Volume No.4, Issue No.4, June – July 2016, 3119 – 3121.
7	A combined approach and service oriented technologies that assists speed data	SHAIK JAFFAR HUSSAIN	CSE	International Journal of Innovative technology and Research-2016	Jun/16	Vol 4, No 4 (2016),ISSN 2320-5547
8	Wireless sensor network security Issues: A Brief Review	Dr.M.Shanthi	CSE	International Journal of Research in Engineering and		

9	Survey on the databases in the cloud environment	Dr.M.Shanthi	CSE	4TH national conference on emerging & Innovative trends in computer science		
10	Spatio Temporal Modeling of Three Dimensional Shrink Process using Cellular Automata	Dr.M.Shanthi	CSE	4TH national conference on emerging & Innovative trends in computer science		ISSN 0973-4864)
11	Secured Data Search over Cloud, International Journal for Research in Applied Science & Engineering Technology	Dr.M.Shanthi	CSE	International Journal for Research in Applied Science & Engineering Technology		ISSN: 2321-9653
12	A Multitier Web Application for Detecting Intrusions	Dr.M.Shanthi	CSE	IJESC		ISSN-2321 - 3361
13	Privacy Preserving String Matching for Cloud Computing	Dr.B.BRUHADESWAR	CSE	Distributed Computing Systems (ICDCS)		
15	Fast and Scalable Range Query Processing with Strong Privacy Protection for Cloud Computing	Dr.B.BRUHADESWAR	CSE	IEEE/ACM Transactions on Networking	Jul/16	IEEE/ACM Trans. Netw. 24(4): 2305-2318 (2016)
16	Privacy-preserving Cross-domain Network Reachability Quantification	Dr.B.BRUHADESWAR	CSE	IEEE/ACM Transactions on Networking	Jul/05	IEEE/ACM Trans. Netw. 23(3): 946-958 (2015)

17	Hybrid and rapid algorithms for association rule mining	K.Srinivas Rao	CSE	International journal for development of Computer science and Technology	Jul/15	IJDCST @June-July-2015, Issue- V-3, I-5, SW-27 ISSN- 2320-7884 (Online) ISSN- 2321-0257 (Print
18	“Server Architecture – Social network search using mobile devices”	M.Jayapal	CSE	International Journal of Research sciences and Advanced Engineering		
19	Generating ranking for cloud services using cloud rank framework	G.Manoj Kumar	CSE	International journal of professional Engineering studies	Volume V /Issue 2 /JULY 2015	ISSN. 2250- ...
20	Improve the performance and privacy in cloud data	V.Suneetha	CSE	International journal of advanced Research and Innovation	Vol.8, Issue .I,July 2015	ISSN Online: 2319 – 9253 Print: 2319 – 9245
21	Impact of Black Hole and Sink Hole Attacks on Routing Protocols for WSN	V.Bhavani	CSE	International journal of Electronics Communication and Computer Technology	Vol. 116, No. 4, pp. 42-46, April 2015	(0975-8887),
22	Analysis of DSR protocol for MANET under black hole and sink hole attacks using Netsim simulator	V.Bhavani	CSE	International Journal of Computer Applications	1. Vol. 5 Issue ICICC (May 2015), pp. 10-14.	(ISSN:2249-7838),
23	A Fuzzy Logic based Dynamic Channel Allocation Scheme for Wireless Cellular Networks to optimize	V.Bhavani	CSE	Accepted - IEEE TENCON	2016	

	the Frequency Reuse					
24	Impact of Random Mobility Models for Reactive Routing Protocols over MANET	V.Bhavani	CSE	Accepted - International Journal of Simulations, Systems, Science and Technology		
25	Mobility increases human contact in Adhoc wireless network	M.Jayapal	CSE	International Journal of Computers Electrical and Advanced Communications Engineering		
26	Data Compression on Group Movement Patterns	M.Jayapal	CSE	International Journal on Computer Science and Technology,	Vol 3, ISSUE 3, July - Sept 2012	
27	A Survey on Authentication Techniques in focus of Batch Signatures in multicasting	.M.Sambasivudu	CSE	International Journal of Engineering Research & Technology (IJERT)	Vol. 1 Issue 7, September – 2015,	ISSN: 2278-0181
28	Mining association rules from cadastre database	M.Sambasivudu	CSE	ICCSA-15		
29	A survey on authentication techniques in focus of batch signatures in multicasting	M.Sambasivudu	CSE	IJERT	volume 1,issue 7,September 2015	
30	Autonomic virtual resource management for service workload management applying nefeli	M.Sambasivudu	CSE	IJvrin	volume 7, issue 2, September 2015	

31	A novel approach to reduce false positives in spam zombie detection systems	M.Sambasivudu	CSE	IJIT	volume 2, issue 1, 2015	
32	Implementation of Mobile sensor networks for the Improve Resolution of Target tracking	M.Sambasivudu	CSE	IJSETR	2015	
33	A survey on retrieving contextual user profiles from search engine repository	G.Ravi	CSE	international Journal of Computer & Electronics Research,	VOL 2, Issue 4, AUG 2012	
34	Privacy protection using generalization for collaborative data publishing	G.Ravi	CSE	International conferences on computing and communication (ICCSPCIT-2014)	2014	,ISBN NO:978 93 83038 275
35	Secure Cloud Storage Privacy-Preserving Public Auditing For Data Storage Security In Cloud	G.Ravi	CSE	International conferences on computing and communication(ICCSPCIT-2014)	2014	
36	Authentication and Key Management Scheme For Lte 4g Networks	G.Ravi	CSE	International conferences on computing and communication(ICCSPCIT-2014)	2014	
37	Enhanced Traffic Prediction based Power Control System for Mobile Communication	Mr.D.CHANDRA SEK HAR REDDY	CSE	International Conference on Communications, Signal Processing computing And Information Technologies (ICCSPCIT-2k14) organized by	2014	

				Malla Reddy College of Engineering and Technology		
38	A SECURE MULTI-HOP ROUTING IN WIRELESS SENSOR NETWORKS	Mr.D.CHANDRA SEK HAR REDDY	CSE	International systems and Knowledge Engineering		
39	Query Suggestion to Sentence Scoring for Multi-Document Update Summarization	Mr.D.CHANDRA SEK HAR REDDY	CSE	IJIRT	volume 2 issue 7	
40	Multilevel Control And Analysis Of Intrusion In Virtual Machines	Mrs.M.GAYATRI	CSE	ICTACSE-024,		ISBN: 978-93-83038-34-3
41	Designing a Reliable Data Management System	Mr.BIKSHAPATHY PERUKA	CSE	International Journal of Scientific Engineering & Technology	Vol.3, Issue24, September 2015	ISSN 2319-8885
42	An Efficient DOKS Protocol Based Cloud Security	Mr.P.DILEEP	CSE	IJATIR	Jul/05	
43	Search Engine Using Spatial Data	Mrs.B.Padmaja	CSE	International Journal of Computational Engineering Research,	Vol. 03, Issue, 8	
44	Shortest Path Finding Using Spatial Ranking	Mrs.B.Padmaja	CSE	International Journal of Computational Engineering Research,	Vol.2, Issue, 5	
45	A survey on video streaming methods in multihop radio networks	Ms. R.Radha	CSE	International journal of computational engineering research,	Vol.2 issue 6, October 2016	
46	Multimedia Data transmission Over Wireless Networks by	Ms. R.Radha	CSE	ICAEM12,	VOLUME 2 February 2012, Page No.8-11	ISSN online: 2277-2677,

	exploiting the QOS Parameters					
47	Server Architecture – Social network search using mobile devices	Mr.K.Srikanth	CSE	International Journal of Research sciences and Advanced Engineering		
50	Thermo-diffusion effects on unsteady MHD Natural convective flow past an infinite vertical plate in presence of Heat absorption	Dr.K.Rajeshwar Reddy	H&S	Organization of Scientific Research Journal of Mathematics	2016	2278-5728
51	User's Recommendation Prevention And Identification Of Ranking Fraud In Mobile Applications	M.Vazralu	IT	International Journal Of Global Innovations in engineering and technology	September, 2016.	ISSN 2223-5329
52	Building A Multiprocessing Scheme In Cloud Context	M.Vazralu	IT	International Journal Of Reviews On Recent Electronics And Computer Science	Aug, 2016	ISSN 2321-5461
53	Web Personalization Using The Efficient Fuzzy Cluster Based Multi Objective Social Spider Algorithm	P.Srinivasa Rao	IT	International Journal Of Advanced Scientific Technologies In Engineering And Management Sciences	December.2016	ISSN:2454-356X
54	Performance Analysis of Opportunistic Minimum Cost Routing in Mobile Adhoc Networks	K.Vanisree & VSK Reddy	ECE	International Journal on Computing, Communications and Systems (IJCCS)	Dec/15	ISSN: 2277-6699
55	Detection of Black Hole Attack Using Code Division Security Method	SJ Ahmad, VSK Reddy, A Damodaram	ECE	Springer International Publishing Switzerland 2015, Emerging ICT for Bridging the Future	Jul/05	ISBN 978-3-319-13731-5
56	A Novel Fast Search Motion Estimation	Adapa Venkata Paramkusam and V S K Reddy	ECE	Multimedia Tools and Applications, Springer	Jul/05	ISSN: 2169–2188

	Boosted by Multilayer Concept			publications		
57	Simulation Studies of Silica and High K Oxide contained MOS circuits (45nm, 32nm and 22nm) for Power Dissipation Reduction	K. Bikshalu, V.S.K. Reddy, M.V.Manasa, K.V. Rao	ECE	International Journal of Engineering and Manufacturing (Accepted)	2015	ISSN: 2306-5982
58	Synthesis of La <sub>2</sub> O <sub>3</sub> nanoparticles by Pechini method for future CMOS applications	K. Bikshalu, V.S.K. Reddy, P.C.S. Reddy, K.V. Rao	ECE	International Journal of Education and Applied Research, (Accepted).	2015	ISSN: 2348-0033
59	Electro deposition of nano la <sub>2</sub> o <sub>3</sub> on p-type si wafer and electrical characterization for future CMOS applications	K. Bikshalu, V.S.K. Reddy, P.C.S. Reddy, , K.V. Rao	ECE	Association for advancement of modelling & simulation technique enterprises	2015	ISSN: 1259-5985
60	Comparison of Band Diagrams and other parameters obtained by simulation analyses of the MOS devices	K. Bikshalu, V.S.K. Reddy, M.V.Manasa, K.V. Rao	ECE	Journal of Advanced Research (Elsevier)	Jul/05	ISSN: 2090-1232
61	Simulation of Band diagrams and Synthesis, Characterization of nano lanthana for MOS Capacitor Application	K. Bikshalu, V.S.K. Reddy, M.V.Manasa, K.V. Rao	ECE	Super lattices and Microstructures (Elsevier)	Jul/05	ISSN: 1314-3395
62	Design and Implementation of High Speed Low Power and area Efficient Parallel Prefix Adder for Professor Applications	Y. Navya Sruthi, P.Sanjeeva Reddy	ECE	International Journal of Engineering & Science Research (IJESR),	Jul/15	ISSN 2277-2685



63	Radar Cross Section Prediction Comparison Between Method Of Moments (MOM) and Physical Optics (PO) Techniques	K Tejaswe, P.Sanjeeva Reddy	ECE	International Journal on Computing, Communications and Systems (IJCCS).	Dec/15	ISSN: 2277-6699
64	An Enhanced Detector for Cognitive Radio Based on Bi-Level Thresholding	V. Navya, Dr.S.Srinivasa Rao	ECE	Mallareddy Engineering College for Women,	2015	ISBN: 978 93 83038 33 6
65	Background-Modeling-Based Adaptive Prediction for Surveillance Video Coding	R. Krishna Chaitanya, N. Saritha, Dr S.Srinivasa Rao	ECE	International Journal of Engineering & Science Research (IJESR)	Aug/15	ISSN 2277-2685
66	“Test pattern Generation with a fixed hardware structure for low power and high fault coverage”	C. Ravi Shankar Reddy and B. Amarnath Naik	ECE	SS International Journal of Multidisciplinary Research (SSIJMR)	December 2015,	ISSN: 2395-7964
67	“Performance Efficient Address Generator for WiMax De interleaver”,	B. Aswan Kumar and C. Ravi Shankar Reddy,	ECE	SS International Journal of Multidisciplinary Research,	Jul/05	ISSN: 2395-7964
68	“Reducing Power Dissipation in Self Starting and Self Correcting Counter using A Look Ahead Clock Gating”,	C. Ravi Shankar Reddy and S. Madhana Mohana,	ECE	International Journal of Engineering Sciences & Research Technology (IJESRT),	Jul/05	ISSN: 2277-9655
69	“Modified Decimal Matrix Code for Detection and Correction of Cell Upsets in SRAM”	Saifullah and C. Ravi Shankar Reddy,	ECE	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	December 2015,	ISSN: 2278 – 8875
70	Improving quality of a video through an optimization technique	A.Priyanka & Dr.P.Lakshmi devi	ECE	International journal for research in applied science & engineering technology(ijrasnet)	Jul/15	ISSN: 2321-9653
71	Hybrid Power Generation for Distributed Grid	Mr.N.KamalaMoorthy, Dr.S.Suresh Kumar	ECE	ARPJN Journal of Engineering and Applied Sciences Middle-East	Feb/16	ISSN: 1999-8147

	Applications			Journal of Scientific Research		
72	Decomposition of Dynamic Texture Using Diamond Search Algorithm	N. Kamala Moorthy , S. Prince Samuel, R. Kiruba	ECE	International Journal of Scientific and Technical Advancements	Jan/16	ISSN : 2454-1532
73	Augmentation of Biodiesel from Castoreum by Virtue of Bioreactor	Mr.N.Karthikeyan, Mr. N.KamalaMoorthy	ECE	International Journal of Modern Trends in Engineering & Science.	Apr/16	ISSN:2455-3778
74	Detection of fasciculation's in Healthy and diseased muscle using Ultrasonic	Mr.N.Karthikeyan, Mr. N.KamalaMoorthy	ECE	International Journal of Medical and Health Research in Engineering and Science	Aug/16	ISSN: 2319-5886
75	Boundary Detection in Medical Images Using Bonding Box Based Contour Method	B.Jyothi, Y.MadhaveeLatha, P.G.Krishna Mohan	ECE	International Journal of Applied Engineering Research	Jul/05	ISSN 0973-4562
76	A Review of Low Level Visual Features For a Content Based Medical Image Retrieval System	B.Jyothi, Y.MadhaveeLatha, P.G.Krishna Mohan	ECE	ARPJ Journal of Engineering and Applied Sciences, Asian Research Publishing Network (ARPJ).	December, 2015	ISSN 1819-6608
77	Steerable Texture Description for an Efficient Content Based Medical Image Retrieval System using PCA	B.Jyothi, Y.MadhaveeLatha, P.G.Krishna Mohan	ECE	Advances in Intelligent Systems computing AISC Series	2015	ISSN : 2194-5357
78	Performance Improvement in Medical Image Segmentation using Fuzzy Based Algorithm	S. Srikanya, B.Jyothi	ECE	International Journal for Research in Emerging Science and Technology (IJREST),	Jul/15	ISSN 2349-7610
79	3D Blob Based Brain Tumor Detection and Reconstruction using Segmentation Method	Priyanka Roy, B.Jyothi & Y. Madhavee Latha	ECE	International Journal on Computing, Communications and Systems (IJCCS)	Dec/15	ISSN: 2277-6699

80	Boundary Detection in Medical Images Using Bonding Box Based Contour Method	B.Jyothi, Y.MadhaveeLatha, P.G.Krishna Mohan	ECE	International Journal of Applied Engineering Research	2015	ISSN 0973-4562
81	Segmentation of Brain Tissue using Fuzzy Local Information C-Means Technique	Sucharitha.M & K Parimala Geetha	ECE	Journal of Chemical and Pharmaceutical Sciences	Mar/16	ISSN 2349-8552
82	Architecture to Detect and Correct Error in Motion Estimation of Video System Based on RQ Code	Purva Choudhary, K. Mallikarjuna Lingam	ECE	International Journal of Emerging Engineering Research and Technology,	July 2015,	ISSN2349-4395
83	Image Fusion with Simultaneous Orthogonal Matching Pursuit	Satya Rahul K, K. Mallikarjuna Lingam	ECE	IRD India,	Jul/15	ISSN 2347-2812
84	Content Based Video Retrieval Using Low and High Level Semantic Gap	Santhosh Kumar K, K. Mallikarjuna Lingam,	ECE	International Journal for Research in Emerging Science and Technology	July 2015.	ISSN 2349-7610
85	Design of High Performance 4-Bit Full Adder with Reduced Ground Bounce Noise	A. Navyasri, K. Mallikarjuna Lingam	ECE	International Journal of Engineering & Science Research (IJESR), June 2015, Pages 415-420.	June,2015	ISSN 2277-2685
86	A Novel Joint Data-Hiding and Compression Scheme Based on SMVQ and Image in painting	Srikanth.B, GS Naveen Kumar, VSK Reddy	ECE	IJRAET, Impact Factor: 1.53, pp 31-37.	Jul/15	ISSN: 2347-2812
87	Discrete Anamorphic Stretch Transform for Image and Video Compression	Ramesh Goud. N, Kiran Kumar.V	ECE	International Journal & Magazine of Engineering, Technology, Management and Research (IJMETMR),	Jul/15	ISSN: 2348-4845
88	A Global Approach to Mitigate the Impact of NBTI on Processor & MultiCore System	P. Anitha ,B L Raju	ECE	International Journal on Computing, Communications and Systems (IJCCS)	Dec/15	ISSN: 2277-6699

	Functional Units					
89	A Real-Time Aero and Space Photogrammetry Stereo Vision System, Discerning Defense Aviation and NASA's Space Expeditions	Gaurav Kumar Wankar,P. Anitha	ECE	International Journal on Computing, Communications and Systems (IJCCS)	December-2015	ISSN: 2277-6699
90	A Proposed RAISIN for BISR for RAM's with 2D Redundancy	Vadlamani Sai Shivoni, Anitha Patibandla	ECE	International Journal & Magazine of Engineering, Technology, Management and Research (IJMETMR),	Jul/15	ISSN: 2348-4845
91	Design of Low Power Data Encoding Schemes Architectures to Reduce Power Dissipation in Links on Network-On-Chip	K. Laxmi Tirupathamma, Anitha Patibandla	ECE	International Journal of VLSI System Design and Communication (IJVDCS)	August-15	ISSN: 2322-0929
92	Design of Low Power Data Encoding Schemes Architectures to Reduce Power Dissipation in Links on Network-On-Chip	Anitha Patibandla	ECE	International Journal of VLSI System Design and Communication (IJVDCS)	Aug/15	ISSN: 2322-0929
93	Implementation of AES Algorithm for Area and Power Optimization by the Application of Reversible Logic and Null Conventional Logic	Poojitha Avuta, Patibandla Anitha, Gayathri Aouta	ECE	International Journal of Emerging Engineering Research and Technology	July 2015	ISSN 2349-4395
94	Detection of Hardware Trojan in Sea using Path Delay	P Vandana, P. Anitha	ECE	International Journal & Magazine of Engineering, Technology, Management and Research (IJMETMR)	Aug/15	ISSN: 2348-4845
95	An NBTI Aware Architecture for Humming	P.Anitha,Dr.B.L.Raju	ECE	International Journal of Modern Sciences and Engineering	July 2015.	ISSN:2349-3755

	Bird Cryptography Algorithm employing Multiple Threshold Voltage NCL Gates			Technology		
96	Efficient Partial Product Generation using Radix4 & Radix8 for Multi-Modulus Multiplication	Priya Sandhu, M. Anusha	ECE	International Journal of Emerging Engineering Research and Technology	Jul/15	ISSN 2349-4395
97	Performance Analysis of Low Voltage CMOS Full Adder Topologies Based on Various Parameters	Kasi Bandla, P Srikanth & M Arun Kumar, M.Anusha	ECE	International Journal on Computing, Communications and Systems (IJCCS)	Dec/15	ISSN: 2277-6699
98	Performance Analysis of Low Voltage CMOS Full Adder Topologies Based on Various Parameters	Kasi Bandla, P Srikanth & M Arun Kumar, M.Anusha	ECE	International Journal on Computing, Communications and Systems (IJCCS)	Dec/15	ISSN: 2277-6699
99	Region Based Video Retrieval System Using Shape-Adaptive DCT	J. Haripriya, D. Asha & Y. Madhavee Latha	ECE	International Journal on Computing, Communications and Systems (IJCCS)9 .	Dec/15	ISSN: 2277-669
100	Neighbourhood Based Fuzzy Filtering for Moving Object Detection	M. Himani, D. Asha	ECE	International Journal of Engineering & Science Research (IJESR)	Oct/15	ISSN 2277-2685
101	An Improved Object Recognition System Design Using Background Subtraction Algorithm	Salunke Kaweri, D. Asha	ECE	International Journal of Engineering & Science Research (IJESR)	Jun/15	ISSN 2277-2685
102	WG Stream Cipher based Encryption Algorithm	Shrddha N Choudhary, K. Suresh	ECE	International Journal of Emerging Engineering Research and Technology	Nov/15	ISSN 2349-4395
103	Implementation of AES Algorithm using Urdhwa Triyakbhyam Sutra and Galois field	Kavuri Suresh, Jagadish Reddy	ECE	International Journal & Magazine of Engineering, Technology, Management and Research (IJMETMR)	Jul/15	ISSN: 2348-4845

104	CMOS RF Process for Wireless Communication with 2.4Ghz fully integrated NEW 1.8V Power Amplifier	M.A.Khadar Baba, J Nageswara Reddy & P.Raji Reddy	ECE	International Journal on Computing, Communications and Systems (IJCCS)	Jul/15	ISSN: 2277-6699
105	Background-Modeling-Based Adaptive Prediction for Surveillance Video Coding	R. Krishna Chaitanya, N. Saritha, Dr S.Srinivasa Rao	ECE	International Journal of Engineering & Science Research (IJESR)	Aug/15	ISSN 2277-2685
106	Implementation of Cognitive Radio and its Detection Techniques	Swarnasubash, N. Saritha, Subash Nemani	ECE	International Journal of Engineering & Science Research (IJESR)	Jun/15	ISSN 2277-2685
107	Shape-based Normalized Cuts Using Spectral Relaxation for Biomedical Segmentation	Raghava Sreevani. Renju Panicker	ECE	International Journal of Engineering & Science Research (IJESR)	August 2015,	ISSN 2277-2686
108	Radar Cross Section Prediction Comparison Between Method Of Moments (MOM) and Physical Optics (PO) Techniques	K Tejaswe, P.Sanjeeva Reddy	ECE	International Journal on Computing, Communications and Systems (IJCCS) .	Dec/15	ISSN: 2277-6699
109	Comprehensive Investigation of Compound Cantilever Beams orColumns Subjected to Concentrated Axial Or Lateral Load At Free End,	K.Durga Rao	ANE	Journal of Structural Engineering	January 2016, Vol 42, Issue 5, Pp 418-427	0733-9445
110	Dynamic Aero Elastic (Flutter) Instability Characteristics of An Aircraft Wing,	S. Shailesh Babu	ANE	International Journal of Engineering And Innovative Technology (Ijeit)	June 2015,Volume 4, Issue 12, 114-120	2277-3754

111	Review Paper On Hypersonic Air-Intakes, International	Sandeep J	ANE	Journal of Innovations In Engineering And Technology,	Volume 6 , Issue 3, Feb.2016, 107-111	2319-1058
112	Post-Buckling of Compound Cantilever Elastica Based on Galerkin Finite Element Formulation	Durga Rao K. & Karthikeyan, T. & Hussain & M Manzoor	ANE	Journal Part A: Civil & Structural Engineering	2015	1937-3279
113	Thermal Post Buckling of Heated Uniform Columns Considering Green Nonlinearity: A Novel Linear Finite Element Formulation	K.Durga Rao	ANE	Journal Of Aerospace Sciences And Technologie	December 2015, Vol.68, Issue 1, Pp 37-46	
114	Numerical Analysis of Wings For Uav Based On High-Lift Airfoils	Ms. MNVS Swetha Bala	ANE	International Journal Of Innovations In Engineering And Technology,	Volume 5 Issue 3 June 2015, 325-330	2319-1058
115	Estimation of The Correction Term Of Pitot Tube Measurements In Unsteady (Gusty) Flows	Sreenadh Chevula ,	ANE	Flow Measurement And Instrumentation	December 2015, Vol 46, P179-188	955-5986
116	Assessment of Composite And Sandwich Laminates Using A NewShear Deformation Theory	S.Suganyadevi	ANE	Aiaa Journal	February 2016, 54,2,789-792	1270-9638
117	Improved Zigzag Theories For Laminated Composite And Sandwich Plates With Interlaminar Shear Stress Continuity	S.Suganyadevi	ANE	Aerospace Science And Technology	May 2016, 52,243-255	1270-9638
118	"HIGHER ORDER CLOSED FORM SOLUTION FOR THE ANALYSIS	suganyadevi sarangan & B.N.Singh	ANE	COMPOSITE STRUCTURES	Mar/16	0263-8223

	OF LAMINATED COMPOSITE AND SANDWICH PLATES USING NEW SHEAR DEFORMATION THEORIES"					
119	Fluid Structure Interaction on Journal Bearings at Different L/D and Eccentricity Ratios	Dr.PHV Sesha Talpa Sai Mahender Janagam, D. Prasuna Lilly Florence	Mechanical Department	International Journal of Science, Engineering and Technology Research	42309	e-ISSN: 2278-1684 p-ISSN: 2320-334X
120	Design and Analysis of Steam Turbine Balde using FEA	Dr.PHV Sesha Talpa Sai K. Swarnalata Naga Durga	Mechanical Department	International Journal of Scientific Engineering and Technology Research	42217	2319-8885
121	Design Evaluation and Optimization of Helical Gears using CREO	K. Shilpa, D. V. Subbarao, Dr.PHV Sesha Talpa Sai	Mechanical Department	International Journal of Scientific Engineering and Technology Research,	42186	2319-8885
122	Stress and Buckling Analysis of Compression Loaded Composite Cyindrical Shell	DPHVST Sai	Mechanical Department	International Journal of Scientific Engineering and Technology Research	42186	2319-8885
123	Design and Analysis of Mechanism for Dynamic Characterization of Power Transmission System	YVKDPHVSTS G Narasimhulu, S. Anoop Kumar	Mechanical Department	IOSR Journal of Mechanical and Civil Engineering	42186	e-ISSN: 2278-1684 p-ISSN: 2320-334X
124	Chemical reaction and radiation effects on MHD flow over an exponentially stretching sheet with viscous dissipation and heat generation	PS Sai, K Ramakrishna, N Puppala, KJ Reddy	Mechanical Department	Int. J. Math. Comput. Appl. Res	42186	2278-0181
125	THERMAL ANALYSIS OF ENGINE BY CHANGING FLUID AND THICKNESS OF FINS	PE PRASAD, YD KUMAR, PHVST SAI	Mechanical Department	INTERNATIONAL JOURNAL OF EMERGING TRENDS IN TECHNOLOGY AND SCIENCES	42186	



126	THERMAL LOAD EFFECT ON VALVE BY USING CONVENTIONAL AND MIXED FUELS	B MADHU, YD KUMAR, PHVST SAI	Mechanical Department	IJET 6	42186	
127	Structural Design and Analysis of Trailer System for Photo Voltaic Cells	BS Rani, PHVST Sai, YV Kumar, C Udayakiran	Mechanical Department	IOSR-JMCE 11	42186	
128	“Do Foreign investors comprehend the Opportunities of Indian Retailing?”	Prof. G Naveen Kumar	MBA	International Conference on Emerging Strategies for Business Advancements	3-4 July 2015	ISBN: 978-93-83038-36-7.
129	“Women as a Change Agent-From Salt Doll to Rubber Ball”	G Archana, G Naveen Kumar & K.Sudheer	MBA	International Conference On Emerging Strategies for Business Advancements	3-4 July 2015	ISBN: 978-93-83038-36-7.
130	“Policy Initiatives in FDI and Growth Trends in India”	G Naveen Kumar Dr. MVS Srinivas Rao Mr. K Sudheer	MBA	International Conference on Strategies for Business Excellence: Challenges and Opportunities	18-19 December2015	ISBN: 978-93-83038-29-9
131	“Perspective Role of Various Schemes Launched by Government of India with respect to Financial Inclusion, Insurance, Pension and Gold”	T.Satish kumar	MBA	International Conference on Strategies for Business Excellence: Challenges and Opportunities	18th-19th December 2015	ISBN: 978-93-83038-29-9
132	“A study on factors affecting success of women entrepreneurs in Tigray region-Ethiopia (A case study of Adigrat town entrepreneurs)”	Dr.R. Durga Prasad	MBA	International Research Journal of Business Management-IRJBM, Volume 9, Issue 1	Jan/16	ISSN 2322-083X
133	“A Study on Employee Welfare Facilities and its Impact on Employee Work	Dr.R.Durga Prasad	MBA	Research Journal of Social Science & Management-RJSSM, Volume 5, No 7 (2015)	01/Nov/15	ISSN 2251-1571

	satisfaction at Addis Pharmaceutical Factory PLC Adigrat Ethiopia”					
134	“Promotional marketing experiences on Leather Factories in Ethiopia A Case study of Sheba leather Factory”	Dr.R. Durga Prasad	MBA	Research Journal of Social Science & Management-RJSSM, Volume 5, No 6 (2015)	01/Oct/15	ISSN 2251-1571
135	“Perspective Role of Various Schemes Launched by Government of India with respect to Financial Inclusion, Insurance, Pension and Gold”	Dr.IJ.Raghavendra	MBA	International Conference on Strategies for Business Excellence: Challenges and Opportunities	18th-19th December 2015	ISBN: 978-93-83038-42-8.
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