



## Anil Neerukonda Institute of Technology & Sciences (Autonomous)

(Permanent Affiliation by Andhra University & Approved by AICTE  
Accredited by NBA (ECE, EEE, CSE, IT, Mech. Civil & Chemical) & NAAC)  
Sangivalasa-531 162, Bheemunipatnam Mandal, Visakhapatnam District  
Phone: 08933-225083/84/87 Fax: 226395

Website: [www.anits.edu.in](http://www.anits.edu.in)

email: [principal@anits.edu.in](mailto:principal@anits.edu.in)

### List of publications during A.Y 2018-19

S. No.	Title of paper	Name of the author/s	Department	Name of journal	Year of publication	ISSN number	listed in
1	Batch adsorption studies of manganese by wastes of coconut shells and photocopier toner	P.Mallika Rani	Chemical Engg.	International Journal for Research in Engineering Application & Management	2019	2454-9150	UGC
2	Discharge studies of Lithium ion coin cells at various C-Rates	Harika Sunkara	Chemical Engg.	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	UGC
3	Discharge studies of Lithium ion coin cells at various C-Rates	China Malakondaiah K.,	Chemical Engg.	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	UGC
4	Discharge studies of Lithium ion coin cells at various C-Rates	Koteswara rao M	Chemical Engg.	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	UGC
5	Extraction of AgNO <sub>3</sub> from X-ray sheets and plant mediated synthesis of silver Nano particles	Dasari Anjali	Chemical Engg.	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	UGC
6	Extraction of AgNO <sub>3</sub> from X-ray sheets and plant mediated synthesis of silver Nano particles	Dasari Anjali	Chemical Engg.	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	UGC
7	Kinetics and mechanism of oxidation of Indigo carmine with N-Bromo Succinimide- Effect of CTAB and SDS micelles	M.K.chakravarthy	Chemistry	International Journal of Chemical Sciences	2019	0972-768X	UGC
8	Stability Indicating RP-HPLC Method for the Simultaneous Estimation of Sacubitril and Valsartan in Drug product	U.Jyothi	Chemistry	Journal of Pharmaceutical Sciences and Research	2019	0975-1459	Scopus

9	2D Flow Simulation for the upstream side of Nagarjuna Sagar Reservoir using HEC-RAS	M. Premchand	Civil	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	UGC
10	Study on Investigation of Micro Silica as Partial Replacement of Cement in Concrete	Ch. Srinivas	Civil	International Journal of Applied Engineering Research	2019	0973-4562	UGC
11	Application of the Affine theorem to a two way rectangular orthotropic slab with one long side discontinuous and simply supported on other three sides having an interior corner opening	J.Vikranth & PVRK Reddy	Civil	Universal Review Journal	2019	2277-2723	UGC
12	Comparative Study of Pre Engineered and Conventional Steel Building of 40km wide Industrial Shed	MKSSK Chaitanya and MKMV Ratnam	Civil	International Journal of Management Technology and Engineering	2019	2249-7455	UGC
13	Use of Parwada Fly Ash as substitute to soil in Embankments and Subgrade	Dr. B.N.D. Narasinga Rao	Civil	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
14	A Comparative Study on Compressive and Flexural Strength of Fiber Reinforced Concrete and Ordinary Concrete	T.V.Viswa Teja	Civil	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	UGC
15	A Study on Establishment of Domestic Wind Turbines At ANITS Campus	T.V.Viswa Teja	Civil	International Journal of Management, Technology And Engineering	2019	2249-7455	UGC
16	Experimental Study on Compressive Strength of Concrete by Partially Replacing Cement with Micro Silica	Ch. Srinivas	Civil	International Journal of Management Technology and Engineering	2019	2249-7455	UGC
17	A computationally efficient Skull scraping approach for brain MR Image	P Naga Srinivasu	CSE	Recent Advances in Computer Science and Communications	2019	2666-2566	Scopus
18	Bezier Cohort Fusion in Doubling States for Human Identity Recognition with Multifaceted Constrained Faces	Soumya Ranjan Mishra	CSE	Arabian Journal for Science and Engineering, Springer	2019	2191-4281	SCI
19	A Novel Approach for Entity Extraction in Code Mixed Data	Dr.K.S.Deepthi	CSE	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	UGC
20	Multi-Document Bi-Lingual News Summarization	Dr.K.S.Deepthi	CSE	International Journal of Research and Analytical Reviews	2019	2349-5138	UGC
21	Evaluate the ability of extracting relevance feedback based on quantum detection	B.Siva Jyothi	CSE	International Journal of Research and Analytical	2019	2348-1269	UGC

				Review			
22	Evaluate the ability of extracting relevance feedback based on quantum detection	GVGayathri	CSE	International Journal of Research and Analytical Review	2019	2348-1269	UGC
23	Detection of Breast cancer in an Effortless Way using AI in Collaboration with Blockchain	SSNL PRIYANKA	CSE	International Journal of management Technology and Engineering	2019	2249-7455	UGC
24	Detection of Breast cancer in an Effortless Way using AI in Collaboration with Blockchain	N.Lokeswari	CSE	International Journal of management Technology and Engineering	2019	2249-7455	UGC
25	Data Privacy Preservation using K-Anonymity Method	K.Amaravathi	CSE	International Journal of management Technology and Engineering	2019	2249-7455	UGC
26	Data Privacy Preservation using K-Anonymity Method	SSNL PRIYANKA	CSE	International Journal of management Technology and Engineering	2019	2249-7455	UGC
27	Efficient Technique for Color Image Noise Reduction Using Fuzzy Filters	G.Gowri Pushpa	CSE	International Journal of Research and Analytical Reviews	2019	2349-5138	UGC
28	Efficient Technique for Color Image Noise Reduction Using Fuzzy Filters	G Santoshi	CSE	International Journal of Research and Analytical Reviews	2019	2349-5138	UGC
29	A neural machine translation based general purpose chatbot using deep learning	N.Lokeswari	CSE	International Journal of management Technology and Engineering	2019	2249-7455	UGC
30	A neural machine translation based general purpose chatbot using deep learning	K.Amaravathi	CSE	International Journal of management Technology and Engineering	2019	2249-7455	UGC
31	Power Optimization Of Linear Feedback Shift Register(LFSR) For Low Power BIST	Mrs. K. Yashoda	ECE	International Journal of Emerging Technologies and Innovative Research	2019	2349-5162	UGC
32	Gain and Bandwidth investigations of Novel PIFA antenna employing partial ground at 2.3GHz for WiMax/WiFi/WLAN Applications	Mr.G. ViswanadhRavi teja	ECE	Wiley online library- Microwave and Optical Technology Letters	2019	1098-2760	Scopus
33	Gain and Bandwidth investigations of Novel PIFA antenna employing partial ground at 2.3GHz for	Dr.V.Rajyalakshmi	ECE	Wiley online library- Microwave and Optical Technology Letters	2019	1098-2760	Scopus

	WiMax/WiFi/WLAN Applications						
34	Hybrid PAPR reduction technique in OFDM system based on Exponential Companding	Dr.A.Lakshmi Narayana	ECE	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	UGC
35	DC Characteristics of AlN Spacer Based AlxGa(1-x)/GaN HEMT for High Power Application	Dr.P.Murugupandiyana	ECE	International Journal of Engineering and Advanced Technology	2019	ISSN 2249-8958	Scopus
36	DC Characteristics of AlN Spacer Based AlxGa(1-x)/GaN HEMT for High Power Application	Dr.V.Rajyalakshmi	ECE	International Journal of Engineering and Advanced Technology	2019	ISSN 2249-8958	Scopus
37	Performance comparison of different multipliers in terms of power, delay and area	Mr.D.Anil Prasad	ECE	Journal of Applied Science and Computations	2019	1076-5131	UGC
38	Comparison of OFDM FBMC and UFMC under Different Parameters	Mr.R. Chandra Sekhar, ,	ECE	Journal of Applied Science and Computations	2019	1076-5131	UGC
39	Design of Microstrip Patch Array Antenna for Wideband and improved gain	Mrs.B.Deepa	ECE	Journal of Applied Science and Computations	2019	1076-5131	UGC
40	Fast 3D Integrated Circuit Placement methodology using Merging Technique	Dr.S.Srinivas	ECE	Defence Science Journal	2019	ISSN: 0011-748X	SCI
41	Performance Evaluation of OFDM and Coded OFDM under AWGN and Rayleigh Fading Scenario	Mrs.Ch.Padmasree	ECE	International Journal of Applied Science and Computations,	2019	1076-5131	UGC
42	Noise Cancellation in Audio Signal Using VAD-Weiner Filter algorithm	Mrs.PSM.Veena,	ECE	International Journal of Applied Science and Computations	2019	1076-5131	UGC
43	Performance Analysis of Channel Estimation using ZF and MMSE for MIMO-FBMC System	Mr.R. Chandra Sekhar, ,	ECE	International Journal of Applied Science and Computations	2019	1076-5131	UGC
44	Design of 4 Element Plus Shaped Slotted Microstrip Array Antennas for Satellite Application	Ms.P.Devi	ECE	International Journal of Emerging Technologies and Innovative Research	2019	2349-5162	UGC
45	Clipping Noise Based Tone Injection-An Approach to Reduce PAPR in OFDM System	Dr.B.Somasekhar,	ECE	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
46	Performance Evaluation of ECG signal using Frequency, Time-Frequency and Feature vector ECG signal analysis	Ms.G.Gayatri.	ECE	International Journal of Applied Science and Computations	2019	1076-5131	UGC

	(FVESA)						
47	Performance Evaluation of ECG signal using Frequency, Time-Frequency and Feature vector ECG signal analysis (FVESA)	Ms.PSM.Veena.,	ECE	International Journal of Applied Science and Computations	2019	1076-5131	UGC
48	Microcontroller Based Anaesthesia Injector	Mr. Srinivasa Naidu Nalla	ECE	Journal of Applied Science and Computations	2019	1076-5131	UGC
49	Corner Truncated Triple Band Notch Monopole with DGS for Satellite Communication Applications	Dr.V.Rajyalakshmi	ECE	International journal of Intelligent Engineering AND Systems	2019	2185-3118	Scopus
50	A Modified Trimmed Median Filter Technique for Noise Removal in an Image	Mr. J Bhaskara Rao	ECE	International Journal of Innovative Technology and Exploring Engineering	2019	2278-3075	Scopus
51	Edge Detection Using Canny Algorithm for Authentication	Dr.S.Srinivas,	ECE	Journal of Applied Science and Computations	2019	1076-5131	UGC
52	Implementation and Comparison of K mean and Fuzzy c mean techniques for medical image segmentation	Mr.A.Siva Kumar	ECE	Journal of Applied Science and Computations	2019	1076-5131	UGC
53	Offline signature verification using grid based feature extraction	Mr.A.Siva Kumar	ECE	Journal of Applied Science and Computations	2019	1076-5131	UGC
54	FPGA Implementation of CRC Error detection code	Mr.D.Anil Prasad	ECE	Journal of Applied Science and Computations	2019	1076-5131.	UGC
55	Vehicle Number Plate detection for traffic Control	Mr.VVK.Raju,	ECE	Journal of Applied Science and Computations	2019	1076-5131	UGC
56	Automatic Library Management System using BLE Technology	Mr.B.Chandra Mouli	ECE	Journal of Applied Science and Computations	2019	1076-5131	UGC
57	Optimaization of PAPR using Non-Linear Companding with Weighting Function for MIMO-OFDM Systems	Mr. R. Chandrasekhar,	ECE	International Journal of Applied Science and Computations	2019	2277-3878	UGC
58	Optimaization of PAPR using Non-Linear Companding with Weighting Function for MIMO-OFDM Systems	Ms.D.Nagamani	ECE	International Journal of Applied Science and Computations	2019	2277-3878	UGC
59	Optimaization of PAPR using Non-Linear Companding with Weighting Function for MIMO-OFDM Systems	Ms.K.Yashoda	ECE	International Journal of Applied Science and Computations	2019	2277-3878	UGC

60	Performance analysis of Bat and Firefly algorithm using benchmark equations	Dr.D.Eswara Chaitanya	ECE	Journal of Applied Science and Computations	2019	1076-5131	UGC
61	Performance Analysis of Channel Estimation using ZF and MMSE for MIMO-FBMC System	R.Chandrasekhar	ECE	Journal of Applied Science and Computations	2019	1076-5131	UGC
62	Multiband Planar Inverted-F antenna Employing Rectangular SRR for UMTS and WiMax/WiFi Applications	Mr.G.Viswanadh Raviteja	ECE	International Journal of Computer Applications	2019	0972-9038	Scopus
63	Multiband Planar Inverted-F antenna Employing Rectangular SRR for UMTS and WiMax/WiFi Applications	Dr.V.Rajyalakshmi,	ECE	International Journal of Computer Applications	2019	0972-9038	Scopus
64	Charge transportation in DNA	Dr.S.Srinivas,	ECE	International Journal of Applied Science and Computations	2019	1076-5131	UGC
65	Charge transportation in DNA	Mrs.P.S.M.Veena,	ECE	International Journal of Applied Science and Computations	2019	1076-5131	UGC
66	Gain and Bandwidth Investigations of a Novel PIFA Antenna employing Partial Ground at 2.3 GHz for WiMax/WiFi/WLAN Applications	Dr. V.Rajyalakshmi	ECE	Microwave and Optical technology Letter	2019	1098-2760	Scopus
67	A Comparision Analyis of 2X1 Series Feed Array Antenna for Satellite Applications	Dr. V.Rajyalakshmi	ECE	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075,	Scopus
68	DC Characteristics of AlN Spacer Based AlXGa(1-X)N/GaN HEMT for High Power Applications	Dr. V.Rajyalakshmi	ECE	International Journal of Engineering and Advanced Technology (IJEAT)	2019	2249 – 8958	Scopus
69	Angle of Arrival Estimation in Smart Antenna for Wireless Communication	Dr. V.Rajyalakshmi	ECE	International Journal of Engineering & Technology	2019	2227-524X	Scopus
70	Enhancement of Gain and Bandwidth using EBG Structure for Textile Antenna	Dr. V.Rajyalakshmi	ECE	International Journal of Applied Engineering Researc	2019	11974-11978	Scopus
71	Notch Band Switchable Reconfigurable Monopole Antenna with Defected Ground Structure for Wideband Applications	Dr. V.Rajyalakshmi	ECE	International Journal of Engineering & Technology	2019	2227-524X	Scopus
72	Slotted Circular Shaped Wide Band Antenna for Wi-Max Application	Dr. V.Rajyalakshmi	ECE	International Journal of Recent Technology and Engineering	2019	2277-3878	Scopus

73	Optimal placement of PMU's in a transmission network using genetic algorithm	Dr. J. Vijaya Kumar	EEE	International Journal of recent technology and engineering	2019	2277-3878	Scopus
74	performance of cascaded MLI fed induction motor drive using SPWM technique	Mrs. K.Lavanya	EEE	International Journal for research in applied science and engineering technology	2019	2321-9653	UGC
75	Speed control of DC Servo Motor using different controllers	Mrs. K.Lavanya	EEE	International Journal for Research in Applied Science & Engineering Technology	2019	2321-9653	UGC
76	Harmonic analysis of cascaded h bridge MLI fed induction motor drive	Mrs. K.Lavanya	EEE	International Journal of Management technology and engineering	2019	2249-7455	UGC
77	Speed Control of Dc Motor using different controllers	Mrs .V.Rangavalli	EEE	International Journal for research in applied science and engineering technology	2019	2321-9653	UGC
78	Speed Control of Dc Motor using different controllers	Mrs. K Lavanya	EEE	International Journal for research in applied science and engineering technology	2019	2321-9653	UGC
79	Speed Control of brushless Dc Motor by integral SMC	Mr. S. Bala Murali	EEE	International Journal of Recent Technology and Engineering	2019	2277-3878	Scopus
80	Design of intelligent controller for reduction of chattering phenomenon in robotic arm- A rapid Prototyping	Mrs .K.V.R.Swathi	EEE	Computers and Electrical Engineering	2019	0045-7906	SCIE
81	A novel operating strategy for unscheduled interchange price based automatic generation control	Mr. V. Murali	EEE	International Journal of energy technology and policy	2019	1472-8923	Scopus
82	Design of intelligent controller for reduction of chattering phenomenon in robotic arm	Mrs .K.V.R.Swathi	EEE	Computers & Electrical Engineering	2019	0045-7906	SCIE
83	A Comparative Study on Maximum Matching Concept to Identify Crucial Components within A Large Complex Network	Prof. P.PADMAJA	Information Technology	International Journal of Innovative Technology and Exploring Engineering	2019	2278-3075	Scopus
84	An Approach for Interesting Subgraph Mining from Web Log Data Using W-Gaston Algorithm	Prof. P.PADMAJA	Information Technology	International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems	2019	0218-4885	Scopus
85	Issues with Global Software Development in a Startup Scenario	Mr. Prasadu Reddi	Information Technology	International Journal of Management Technology and	2019	2249-7455	UGC

				Engineering			
86	Issues with Global Software Development in a Startup Scenario	A Surekha	Information Technology	International Journal of Management Technology and Engineering	2019	2249-7455	UGC
87	Efficient and Secure Identity-Based Strong Key-Insulated Signature Scheme without Pairings	Mr. A.Ramesh Babu	MATHEMATICS	Journal of King Saud University - Computer and Information Sciences	2019	1319-1578	Scopus
88	Vibrational spectra of C2Cl4 using Lie algebraic technique	Mr. T. Sreenivas	MATHEMATICS	Oriental Journal of Chemistry	2019	0970-020X	SCIE
89	Bianchi type-V dark energy cosmological model in general relativity in the presence of massive scalar field . Sarkar, N. Sarkar, F. Rahaman, Y. Aditya, Wormholes in $\kappa(R; T)$ gravity,	Dr. Y. Aditya	MATHEMATICS	Heliyon, Elsevier	2019	2405-8440	SCIE
90	Non-vacuum plane symmetric model in $f(R)$ theory of gravity	Dr. Y. Aditya	MATHEMATICS	Results in Physics	2019	2211-3797	SCIE
91	Dynamics of perfect fluid cosmological model in the presence of massive scalar field in $f(R,T)$ gravity	Dr. Y. Aditya	MATHEMATICS	Astrophysics and Space Science	2019	0004- 640X 1572-946X	SCIE
92	FRW type Kaluza-Klein modified holographic Ricci dark energy models in Brans-Dicke theory of gravitation	Dr. Y. Aditya	MATHEMATICS	The European Physical Journal C	2019	1434-6052	Scopus
93	Anisotropic new holographic dark energy model in Saez-Ballester theory of gravitation	Dr. Y. Aditya	MATHEMATICS	Astrophysics and Space Science	2019	0004- 640X 1572-946X	SCIE
94	Bianchi type-V dark energy cosmological model in general relativity in the presence of massive scalar field	Dr. Y. Aditya	MATHEMATICS	Heliyon	2019	2405-8440	SCIE
95	Dynamics of Bianchi type-II anisotropic dark energy cosmological model in the presence of scalar-meson fields	Dr. Y. Aditya	MATHEMATICS	Canadian Journal of Physics	2019	0008- 4204 1208-6045	SCIE
96	Birkhoff's theorem in $f(R)$ theory of gravity	Dr. Y. Aditya	MATHEMATICS	The European Physical Journal Plus	2019	2190-5444	SCIE
97	Cosmic strings in a five dimensional spherically symmetric background in $f(R; T)$ gravity	Dr. Y. Aditya	MATHEMATICS	Astrophysics and Space Science	2019	0004- 640X 1572-946X	SCIE



98	Dynamics of Axially Symmetric Anisotropic Modified Holographic Ricci Dark Energy Model in Brans-Dicke Theory of Gravitation	Dr. Y. Aditya	MATHEMATICS	The European Physical Journal Plus	2019	2190- 5444	SCIE
99	Analysis of casting defects during filling of AA7075 in a mold cavity using Click2 cast simulation software	Ch.Maheswara rao	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
100	Analysis of casting defects during filling of AA7075 in a mold cavity using Click2 cast simulation software	B.Krishna Prafulla	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
101	Influence of machining parameters while turning of EN19 steel under dry conditions	B.B.Ashok Kumar	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
102	Influence of machining parameters while turning of EN19 steel under dry conditions	Ch.Maheswara rao	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
103	Influence of machining parameters while turning of EN19 steel under dry conditions	B.Naga raju	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
104	Design and self excited vibrational analysis in determination of frictional coefficient	G.Babji	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
105	Prediction of Optimal Drilling Parameters in Machining of AA6061 Using TOPSIS	V. Bindu Neeharika	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
106	Prediction of Optimal Drilling Parameters in Machining of AA6061 Using TOPSIS	Ch. Maheswara Rao,	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
107	Study of Bullet Impact on Bullet Proof Vest Using Explicit Dynamics Tool in ANSYS	B.Nagaraju	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
108	Experimental Investigations on Four Stroke Diesel Engine with Tyre Pyrolysis Oil and Diesel Blends	B.G.Chandra Sekhar	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
109	Turbulent Flow Past - An Aircraft Forward Step Using ANSYS	A.P.S.V.R Subrahmanyam	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC

110	Design and Analysis of a Trestle Jack for Four Wheel Drive SUVs with a Ground Clearance of 200 mm Using Solidworks	K. S. Lalitha Soujanya	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
111	Performance Characteristics of Four Stroke Diesel Engine Using Bio Diesel Obtained From Rubber Seed Oil	G. Naresh,	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
112	Optimization of Machining Parameters in Drilling of aluminium-6082 Using Taguchi Method Coupled With Grey Relational Analysis	D S S Ravi Kiran	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
113	Implementation of DFA and ANOVA for the Optimization of Composite Performance Attributes	B.B. Ashok Kumar	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
114	Implementation of DFA and ANOVA for the Optimization of Composite Performance Attributes	Ch. Maheswara Rao	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
115	Implementation of DFA and ANOVA for the Optimization of Composite Performance Attributes	B. Naga Raju	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
116	Study on Vibration Responses of Quarter Car Suspension with Passive and Semi-Active Dampers Using MATLAB	P.Srinivasa Rao	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
117	Effect of HSS and HCS Cutting Tools on MRR and Cutting Forces While Machining of EN9 Steel	B Pradeep Kumar	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
118	Optimization of Cutting Parameters in Drilling of Alloy Materials (Brass, Bronze) To Obtain Maximum MRR and Minimum Temperature by Using RSM	NVN IndraKiran	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
119	Design and Fabrication Of Electro-Magnetic Braking System	K. Gowri Shankar	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
120	Effect of Cutting Parameters on MRR, Surface Roughness and Dimensional Deviations in Turning of SS304	Ch.Maheswara Rao,	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
121	Fabrication and Evaluation of Mechanical Properties of Redmud Particle Reinforced AA5083 Matrix Composite	Bala Divya Potnuru	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC

	Processed by ECAE						
122	Fabrication and Evaluation of Mechanical Properties of Redmud Particle Reinforced AA5083 Matrix Composite Processed by ECAE	K.Sree Sruthi	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
123	Optimal Setting of WEDM Process Parameters by Overall Utility Index Concept	M.Sailaja	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
124	Optimal Setting of WEDM Process Parameters by Overall Utility Index Concept	B.Ravi Teja	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
125	Optimal Setting of WEDM Process Parameters by Overall Utility Index Concept	R.D.V.Prasad	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
126	Optimal Setting of WEDM Process Parameters by Overall Utility Index Concept	Ch.Maheswara Rao	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
127	Effect of WEDM Process Parameters on Responses through Taguchi's Quality Loss Method	Ch. Maheswara Rao	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
128	Optimal Setting of Process Parameters While Turning of AISI 1040 Steel	Ch. Maheswara Rao	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
129	Experimental Investigation on the Effect of Drilling Process Parameters	Ch. Maheswara Rao	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
130	Experimental Investigation on the Effect of Drilling Process Parameters	B. Naga Raju	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
131	Evaluation of turning process parameters through Desirability grey analysis and ANOVA	B.Krishna prafulla	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
132	Evaluation of turning process parameters through Desirability grey analysis and ANOVA	Ch.Maheswara rao	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
133	Application of TQL and AHP for the optimization of multiple performance characteristics	B.Krishna prafulla	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC

134	Application of TQL and AHP for the optimization of multiple performance characteristics	Ch.Maheswara rao	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
135	Dynamic analysis of composite propeller of ship using FEA	Roopsandeep Bammidi	Mechanical	International Journal of Computer Aided Engineering and Technology	2019	1757-2665	Scopus
136	Comparative Performance study of vapour compression refrigeration system with refrigerents R134A, R404A, R407C, R410A, R507A and R600A	Dr. P. Srinivasa rao	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
137	Performance analysis of two phase cooling system for electronic cooling	M.Rama krishna	Mechanical	International Journal of Management, Technology And Engineering	2019	ISSN NO : 2249-7455	UGC
138	Modal analysis on unconstrained layer damping treated marine propeller blade	M.Prasanth kumar	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
139	Optimization of MRR and surface roughness of MoS2 reinforced aluminium metal matrix composite in Wire-EDM process	M.Rajaroy	Mechanical	International Journal of Management, Technology and Engineering	2019	2249-7455	UGC
140	Gross lift off mass optimization for space launch vehicles	RDV.Prasad	Mechanical	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	UGC
141	Combustion analysis through cylinder vibration interpretation on a single cylinder CRDI engine using neat jatropa methyl ester	Aditya.K	Mechanical	International Journal of Research and Analytical Review	2019	2349-5138	UGC
142	optimizing fusion zone grain size hardness and tensile strength of micro plasma arc welded titanium (Ti-6Al-4V) alloy using grey relational analysis	Prof. TV.Hanumantharao	Mechanical	Journal of mechatronics and automation	2019	2455-1988.	Scopus
143	Optimization of WEDM Process Parameters using a Hybrid Multi-Criteria Decision Making Approach	Ch.Maheswara rao	Mechanical	Journal of Mechatronics and Automation	2019	2455-1988	Scopus
144	Experimental Study on the Effect of Nose Radius for Multiple Responses in Turning of EN24 Using Grey Analysis	Ch.Maheswara rao	Mechanical	Journal of Mechatronics and Automation	2019	2455-1988	Scopus
145	HARMONIC ANALYSIS OF MARINE PROPELLER BY USING NAB & GFRP	V Ravi Teja Behera,	Mechanical	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	UGC

146	Design and Flow analysis of convergent divergent nozzle using CFD	S.Ramanjineyulu	Mechanical	International Journal for Research in Applied Science and Engineering Technology	<a href="#">2019</a>	2321-9653	UGC
147	Dielectric and piezoelectric properties of Sm <sup>3+</sup> doped lead barium niobate (PBN) Ceramics	P.Viswarupachary	Physics	J. Physica B: Physics of Condensed Matter, 556 (2019) 75- 81	2019	0921 - 4526	Scopus
148	Structure, morphology, infra-red and dielectric investigations in Er <sup>3+</sup> doped nano Phased lithium-barium-strontium-sodium niobates	P.Viswarupachary	Physics	J. Materials Research Express, Volume 6, Number 6 (2019)	2019	2053 - 1591	Scopus
149	X-ray peak profile analysis of Sb <sub>2</sub> O <sub>3</sub> -doped ZnO nanocomposite semiconductor	B Rajesh Kumar	Physics	Advances in Natural Sciences: Nanoscience and Nanotechnology	2019	2043-6262	Scopus
150	X-ray peak profile analysis of Sb <sub>2</sub> O <sub>3</sub> -doped ZnO nanocomposite semiconductor	B Hymavathi	Physics	Advances in Natural Sciences: Nanoscience and Nanotechnology	2019	2043-6262	Scopus
151	Effect of the ceria dopant on the structural and dielectric properties of ZnO semiconductors	B Rajesh Kumar	Physics	Journal of Science: Advanced Materials and Devices	2019	2468-2179	Scopus
152	Effect of the ceria dopant on the structural and dielectric properties of ZnO semiconductors	, B Hymavathi	Physics	Journal of Science: Advanced Materials and Devices	2019	2468-2179	Scopus
153	Effect of the ceria dopant on the structural and dielectric properties of ZnO semiconductors	T Subba Rao	Physics	Journal of Science: Advanced Materials and Devices	2019	2468-2179	Scopus
154	Effect of Oxygen Flow Rate on Structural, Electrical and Optical Properties of Zinc Aluminum Oxide Thin Films Deposited by DC Magnetron Sputtering	B. Rajesh Kumar	Physics	Semiconductors 53	2019	1090-6479, 1063-7826	Scopus
155	Effect of Oxygen Flow Rate on Structural, Electrical and Optical Properties of Zinc Aluminum Oxide Thin Films Deposited by DC Magnetron Sputtering	B. Hymavathi	Physics	Semiconductors 53	2019	1090-6479, 1063-7826	Scopus
156	Experimental analysis of combustion in CRDI single cylinder diesel engine with neat palm methyl ester to examine heat release rates and cylinder vibrations	Aditya.K	Mechanical	INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS	2018	2349-5138	UGC

157	Experimental investigations on the influence of machining parameters using response surface methodology (RSM)	P.Ramya	Mechanical	International Journal of Engineering Trends and Technology	2018	2231-5381	Scopus
158	Experimental investigations on the influence of machining parameters using response surface methodology (RSM)	G.Uma maheswara rao	Mechanical	International Journal of Engineering Trends and Technology	2018	2231-5381	Scopus
159	Experimental investigations on the influence of machining parameters using response surface methodology (RSM)	Ch.Maheswara rao	Mechanical	International Journal of Engineering Trends and Technology	2018	2231-5381	Scopus
160	Experimental investigations on the influence of machining parameters using response surface methodology (RSM)	B Nagaraju	Mechanical	International Journal of Engineering Trends and Technology	2018	2231-5381	Scopus
161	THERMAL AND STRUCTURAL ANALYSIS OF GAS TURBINE BLADE COOLING SYSTEM WITH NICKEL-CHROMIUM ALLOY	R.D.V.Prasad	Mechanical	Journal of Emerging Technologies and Innovative Research	2018	2349-5162	UGC
162	THERMAL AND STRUCTURAL ANALYSIS OF GAS TURBINE BLADE COOLING SYSTEM WITH NICKEL-CHROMIUM ALLOY	M.Sailaja,	Mechanical	Journal of Emerging Technologies and Innovative Research	2018	2349-5162	UGC
163	THERMAL AND STRUCTURAL ANALYSIS OF GAS TURBINE BLADE COOLING SYSTEM WITH NICKEL-CHROMIUM ALLOY	V.Raviteja Behera	Mechanical	Journal of Emerging Technologies and Innovative Research	2018	2349-5162	UGC
164	THERMAL AND STRUCTURAL ANALYSIS OF GAS TURBINE BLADE COOLING SYSTEM WITH NICKEL-CHROMIUM ALLOY	M.S.S.Srinivasa Rao	Mechanical	Journal of Emerging Technologies and Innovative Research	2018	2349-5162	UGC
165	Microstructure and mechanical properties of rice husk ash reinforced aluminium alloy (A356.2) metal matrix composite	A.P.S.V.R. Subrahmanyam.	Mechanical	International Organization of Scientific Research	2018	2250-3021, ISSN (p): 2278-8719	UGC
166	Microstructure and mechanical properties of rice husk ash reinforced aluminium alloy (A356.2) metal matrix composite	G.Naresh	Mechanical	International Organization of Scientific Research	2018	2250-3021, ISSN (p): 2278-8719	UGC

167	Constrained consensus in hybrid state estimation in wide area monitoring	Dr. J. Vijaya Kumar	EEE	International Journal of Advanced research in dynamical and control systems	2018	1943-023X	Scopus
168	Comparative study of load frequency control with pi and fuzzy logic controller for hydro electric power plants	Dr. J. Vijaya Kumar	EEE	International Journal of research and analytical reviews	2018	2348-1269	UGC
169	ANALYSIS AND DESIGN OF SPEED CONTROL OF INDUCTION MOTOR USING QFT BASED FOC	Dr. Ch.V.N. Raja	EEE	International Journal of Research and Analytical Reviews	2018	2348-1269	UGC
170	Power quality improvement using active power filter	Mr.R.V.L.N .Divaka	EEE	Journal of Emerging Technologies and Innovative Research	2018	2349-5162	UGC
171	Characterization of SiC in Buck and design of buck with coupled inductor for high efficiency in robotic Applications	Mrs .K.V.R.Swathi	EEE	Journal of advanced research in dynamical and control systems	2018	1943-023X	Scopus
172	Non Linear Control of SPWM Inverter fed BLDC Motor using Robust H controller	Mrs. T.V.Subashni	EEE	International Journal of Engineering research and Applications	2018	2248-9622	UGC
173	Load frequency control of multi area interconnected power system by optimal control strategies	Prof G RajaRao	EEE	International Journal of Research and Analytical Reviews	2018	2349-5138	UGC
174	Simulation of DC-DC Buck Boost Converter	Mr. L. Dinesh	EEE	International Journal & Magazine of Engineering, Technology, Management and Research	2018	2348-4845	UGC
175	Simulation of DC-DC Buck Boost Converter	Mr. S.M. Divakar	EEE	International Journal & Magazine of Engineering, Technology, Management and Research	2018	2348-4845	UGC
176	Simulation of DC-DC Buck Boost Converter	Mr. J. Uday Venkatesh	EEE	International Journal & Magazine of Engineering, Technology, Management and Research	2018	2348-4845	UGC
177	Design of an Induction Motor with Torque and Position Control	Mr. L. Dinesh	EEE	International Journal & Magazine of Engineering, Technology, Management and Research	2018	2348-4845	UGC

178	Design of an Induction Motor with Torque and Position Control	Mr. S.M. Divakar	EEE	International Journal & Magazine of Engineering, Technology, Management and Research	2018	2348-4845	UGC
179	Design of an Induction Motor with Torque and Position Control	Mr. J. Uday Venkatesh	EEE	International Journal & Magazine of Engineering, Technology, Management and Research	2018	2348-4845	UGC
180	An Improved Adaptive Control System for a Two Wheel Inverted Pendulum-Mobile Robot using Eagle Strategy with a Particle Swarm Optimization	Prof G RajaRao	EEE	Journal of Emerging Technologies and Innovative Research	2018	2349-5162	UGC
181	Closed Loop Control of Synchronous Buck Converter with PID Controller for Low Voltage High Current Applications	Mr. S. Harish	EEE	International Journal of Creative Research Thoughts	2018	2320-2882	UGC
182	Closed Loop Control of Synchronous Buck Converter with PID Controller for Low Voltage High Current Applications	Mr. M. Sudheer Kumar	EEE	International Journal of Creative Research Thoughts	2018	2320-2882	UGC
183	Comparison of Transformer and Transformer less DC-DC Converter for Medium Power Applications	Mr. S. Harish	EEE	International Journal of Creative Research Thoughts	2018	2320-2882	UGC
184	Performance of PMSM Using SVPWM Technique for 2-Level Inverter	Mr. M. Sudheer Kumar	EEE	International Journal for Research in Applied Science & Engineering Technology	2018	2321- 9653	UGC
185	Feasibility Analysis of Stand Alone Renewable Energy System in Remote Islands by using HOMER	Mr. L. Phani Raghav	EEE	International Journal of Creative Research Thoughts	2018	2320-2882	UGC
186	Modelling student knowledge retention using deep learning and random forests	Dr.K.Sharada	Information Technology	Journal of engineering and applied sciences	2018	1816-949X	Scopus
187	Adaptive Fuzzy system with Robust GSCA- based fuzzy rule extraction for data classification	Prof. P.PADMAJA	Information Technology	Journal of advanced research in dynamical and control systems	2018	1943-023X	Scopus
188	Adaptive lion fuzzy system to generate the classification rules using membership functions based on uniform distribution	Prof. P.PADMAJA	Information Technology	International journal of applied engineering research	2018	0973-4562	Scopus
189	An Efficient and Improved Query Search in Road Networks	A Durga Praveen Kumar	Information Technology	International Organization of Scientific Research	2018	2278-8719	UGC



190	An Efficient and Improved Query Search in Road Networks	V.V.s Sasank	Information Technology	International Organization of Scientific Research	2018	2278-8719	UGC
191	An Efficient and Improved Query Search in Road Networks	Dr V.Suresh	Information Technology	International Organization of Scientific Research	2018	2278-8719	UGC
192	FPGA Based Ultrasonic Distance Measurement System	Mr.P.Devi Pradeep	ECE	International Journal of Emerging Technologies and Innovative Research	2018	2349-5162	UGC
193	Specific Absorption Rate Reduction using EBG Structure as Superstrate for Textile Antenna	Dr.V.Rajyalakshmi	ECE	International journal ARPAN Journal of Engineering and Applied Sciences	2018	1819-6608	Scopus
194	Angle of Arrival Estimation in Smart Antenna for Wireless Communication	Dr.V.Rajyalakshmi	ECE	International journal of Engineering and technology	2018	2227-524X	Scopus
195	Power Analysis of Single Precision Floating Point Multiplication using Vedic with Proposed Techniques	Mr. K V Gowreesrinivas	ECE	International Journal on Engineering and Technology, Science Publishing Corporation	2018	2227-524X	Scopus
196	Performance evaluation and implementation of convolution coded OFDM modem in wireless underwater acoustic communication	padmasree challa	ECE	International Journal of Communication Systems wiley	2018	Online 1099-1131	Scopus
197	Comparison on Performance of NLMS and Optimal Regularization NLMS Algorithms For Speech Enhancement	Ms.Ch Anoosha	ECE	International Journal of Emerging Technologies and Innovative Research	2018	2349-5162	UGC
198	Comparison on Performance of NLMS and Optimal Regularization NLMS Algorithms For Speech Enhancement	Ms.K.Yashoda,	ECE	International Journal of Emerging Technologies and Innovative Research	2018	2349-5162	UGC
199	Comparison on Performance of NLMS and Optimal Regularization NLMS Algorithms For Speech Enhancement	Ms.D.Nagamani	ECE	International Journal of Emerging Technologies and Innovative Research	2018	2349-5162	UGC
200	Edge Enhancement and Edge Detection for SAR Images using Daubechies Wavelet Transform and Region based Active Contour	Ms.V.Shireesha	ECE	International Journal of Emerging Technologies and Innovative Research	2018	2349-5162	UGC
201	Edge Enhancement and Edge Detection for SAR Images using Daubechies Wavelet Transform and Region based Active Contour	Ms.D.Nagamani	ECE	International Journal of Emerging Technologies and Innovative Research	2018	2349-5162	UGC

202	Novel ASIC Design Flow Using Dynamic Libraries for Reducing Design Time	Dr.S.Srinivas	ECE	Journal of Low Power Electronics	2018	1546-1998	Scopus
203	Different Spreading Sequences For Performance Comparison Of DS-SS System	Mr.B.Kiran Patrudu	ECE	Global Journal of Engineering Science and Research Management	2018	2349-4506	UGC
204	Different Spreading Sequences For Performance Comparison Of DS-SS System	Mr.D.Anil Prasad	ECE	Global Journal of Engineering Science and Research Management	2018	2349-4506	UGC
205	Different Spreading Sequences For Performance Comparison Of DS-SS System	Mr.B.Ravi Kumar	ECE	Global Journal of Engineering Science and Research Management	2018	2349-4506	UGC
206	Design of Multiband Rectangular Microstrip Antenna for DCS & WLAN Applications using RFTOOL in MATLAB	Ms.M.Nirmala	ECE	International Journal of Management, Technology And Engineering	2018	2249-7455	UGC
207	Design of Multiband Rectangular Microstrip Antenna for DCS & WLAN Applications using RFTOOL in MATLAB	Ms.Ch.Anoosha	ECE	International Journal of Management, Technology And Engineering	2018	2249-7455	UGC
208	Design of Multiband Rectangular Microstrip Antenna for DCS & WLAN Applications using RFTOOL in MATLAB	Ms.Ch.Padmasree	ECE	International Journal of Management, Technology And Engineering	2018	2249-7455	UGC
209	BER Estimation in UPMC System for Wireless Communications	Dr.K.Murali Krishna	ECE	International Journal of Advanced Research in Dynamical & Control Systems	2018	1943-023X	Scopus
210	Dual Band Microstrip Antenna for Improved Gain and Reduced Return Loss with Rectangular Slots and DGS.	Ms.M.Nirmala	ECE	International Journal of Emerging Technologies and Innovative Research	2018	2349-5162	UGC
211	A New Energy Efficient Algorithm Based on LEACH Protocol	Dr.D.Eswar Chaitanya	ECE	International Journal of Management, Technology and Engineering	2018	2349-5162	UGC
212	A New Energy Efficient Algorithm Based on LEACH Protocol	Mr.B.KiranPatrudu	ECE	International Journal of Management, Technology and Engineering	2018	2349-5162	UGC
213	Performance comparison of static CMOS and MCML for different logic gates	Dr.S.Srinivas	ECE	Journal of Applied Science and Computations	2018	1076-5131	UGC
214	Performance comparison of static CMOS and MCML for different logic gates	Mr.D.AnilPrasad,	ECE	Journal of Applied Science and Computations	2018	1076-5131	UGC
215	Performance comparison of static CMOS and MCML for different logic gates	Mr.P.DeviPradeep,	ECE	Journal of Applied Science and Computations	2018	1076-5131	UGC

216	STAIRCASE SLOTTED MICROSTRIP ANTENNA RESONATING AT S, C AND X BANDS	Ms.P.Chaya Devi	ECE	International Journal of Research and Analytical Reviews	2018	<a href="#">2348-1269</a>	UGC
217	Spectrum Sensing In Cognitive Radio: A Bayesian Approach For Maximizing Spectrum Utilization	Dr.B.Somasekhar	ECE	International Journal of Applied Science and Computations	2018	1076-5131	UGC
218	Spectrum Sensing In Cognitive Radio: A Bayesian Approach For Maximizing Spectrum Utilization	Ms.P. ChayaDevi,	ECE	International Journal of Applied Science and Computations	2018	1076-5131	UGC
219	Slotted Circular Shaped Wide Band Antenna for Wi-Max Application	Dr.V.Rajyalakshmi	ECE	International Journal of Recent Technology and Engineering	2018	ISSN NO. 2277-3878	Scopus
220	Slotted Circular Shaped Wide Band Antenna for Wi-Max Application	Ms.P.Devi	ECE	International Journal of Recent Technology and Engineering	2018	ISSN NO. 2277-3878	Scopus
221	FPGA implementation of filters for the removal of various noises in digital images	Mr. S. Ravi	ECE	International Journal of Applied Science and Computations	2018	1076-5131	UGC
222	Implementation and performance evaluation of synchronous and asynchronous modified booth multipliers on Artix 7 FPGA	Mr.S.Balaramamurthy	ECE	International Journal of Applied Science and Computations	2018	1076-5131	UGC
223	Implementation and performance evaluation of synchronous and asynchronous modified booth multipliers on Artix 7 FPGA	Dr.S.Srinivas,	ECE	International Journal of Applied Science and Computations	2018	1076-5131	UGC
224	Implementation and performance evaluation of synchronous and asynchronous modified booth multipliers on Artix 7 FPGA	Ms.M.Syamala,	ECE	International Journal of Applied Science and Computations	2018	1076-5131	UGC
225	An Insight into Impact of Partial Ground and Dual Trapezoidal Slots on Bandwidth and Gain considerations for a Microstrip Antenna Array for WiMax Application	Mr.G.Viswanadh Raviteja	ECE	ADVANCED ELECTROMAGNETICS	2018	2119-0275	Scopus
226	Enhancement of Gain and Bandwidth using EBG Structure for Textile Antenna	Dr.V.Rajyalakshmi	ECE	International Journal of Applied Engineering Research	2018	0973-4562	Scopus
227	Provable Secure Lightweight Hyper Elliptic Curve-based Communication System for Wireless Sensor Networks	Dr.R.Sivaranjani	CSE	International Journal of Communication Systems, Wiley Online library	2018	1099-1131	Scopus

228	Offline Character Recognition based on Structural Primitives	S.A.Bhavani	CSE	International Journal of Innovative Science and Research Technology	2018	2456-2165	UGC
229	Offline Character Recognition based on Structural Primitives	Dr.Tusar Kanti Mishra	CSE	International Journal of Innovative Science and Research Technology	2018	2456-2165	UGC
230	Classification of Kidney Lesions Using Bee Swarm Optimization	Dr.M.Ramakrishna Murty`	CSE	International Journal of Engineering &Technology	2018	2227-524X	Scopus
231	Extraction of Texture Features and Classification of Renal Masses from Kidney Images	Dr.M.Ramakrishna Murty`	CSE	International Journal of Engineering &Technology	2018	2227-524X	Scopus
232	Machine Learning for Credit Card Fraud Detection System	SVSS LAKSHMI	CSE	International Journal of Applied Engineering Research	2018	0973-4562	Scopus
233	Machine Learning for Credit Card Fraud Detection System	Dr. KS DEEPTHI	CSE	International Journal of Applied Engineering Research	2018	0973-4562	Scopus
234	An Approach Towards Establishing Reference Linking in Desktop Reference Manager	M.Kranthi Kiran	CSE	Journal of information &Knowledge management	2018	0219-6492	Scopus
235	Hybrid Genetic K-Means assisted density based clustering algorithm	Suresh Kurumalla	CSE	International Journal of Engineering Sciences & Research Technology	2018	2277-9655	UGC
236	Privacy Preserving Data Clustering using a Heterogeneous Data Distortion	J Hyma	CSE	<a href="#">Smart Innovation, Systems and Technologies</a>	2018	2190-3018	Scopus
237	A Novel approach for assessing the damaged region in MRI through improvised GA and SGO	P Naga Srinivasu	CSE	International Journal of Advanced Intelligence Paradigms	2018	1755-0394	Scopus
238	A Comparative Study on Flexural Strength of Steel Binding Wire and Jute Fibers in concrete over ordinary Concrete	MKSSK Chaitanya and MKMV Ratnam	Civil	Journal of Emerging Technologies and Innovative Research	2018	2349-5162	UGC
239	Strength comparison between normally cured and accelerated cured concrete with partial replacement of sand with pond ash	Ch.Vineel	Civil	Journal of Emerging Technologies and innovative research	2018	2349-5162	UGC
240	Geotechnical Properties of Parawada Fly ash and Thagarapuvalasa soil Mixtures for Use in Highway Embankments	Dr. B.N. D. Narasinga Rao	Civil	International Journal of Basic and Applied Research	2018	2249-3352	SCIE

241	Emergency Fund- An Alternative Form of Saving	Ms.Deepa Thumma	English and Humanities	International Journal of Management, Technology and Engineering (IJMTE)	2018	2249-7455	UGC
242	A Philosophic Interplay in Symphony: Lawrence Durrell's Balthazar	Dr.P.Meena Grace	English and Humanities	International Journal of English Language, Literature and Literary Theory in New Academia	2018	2347-2073	UGC
243	A Philosophic Interplay in Symphony: Lawrence Durrell's Balthazar	Ms.A.A.Vijaya Jyothi	English and Humanities	International Journal of English Language, Literature and Literary Theory in New Academia	2018	2347-2073	UGC
244	An Odyssey from innocence to treachery but also an assertion and belief on the buoyancy and strength of the human spirit: A study of Salman Rushdie's	Ms.Abhibunnisha Begum	English and Humanities	International Journal of English Language, Literature in Humanities (IJELH)	2018	ISSN 2321-7065	UGC