



CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY

(Autonomous)

Kokapet (Village), Gandipet, Hyderabad, Telangana – 500075

www.cbit.ac.in

Criteria	Criterion III: Research, Innovations and Extension
Key Indicator – 3.4	Research Publications and Awards
Metric 3.4.3	Number of research papers per teachers in the Journals notified on UGC website during the last five years
Findings of DVV	Kindly provide the following documents. 1. Web-link provided by institution in the template which redirects to the journal webpage published in UGC notified list

SUMMARY OF RESEARCH PAPERS PER TEACHERS IN THE JOURNALS NOTIFIED ON UGC WEBSITE DURING THE LAST FIVE YEARS

2021-22	2020-21	2019-20	2018-19	2017-18
223	423	268	192	150



**CHAITANYA BHARATHI
INSTITUTE OF TECHNOLOGY (A)**

Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cb.it.ac.in



ISO Certified
9001:2015

COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

3.4.3.1: Number of research papers in the Journals notified on UGC website during the last five years

AY 2018-19

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	Link to the recognition in UGC enlistment of the Journal	
					Link to website of the Journal	Link to article/paper/abstract of the article
The Effect of Physical Factors on Crowd Walking Behavior at Religious Gatherings	Poojari Yugendar (CED, CBIT) and K.V.R. Ravishankar	Civil	Quality Quantity, International Journal Methodology	2019	https://www.springerprofessional.de/en/quality-quantity/5696234	https://www.springerprofessional.de/en/the-effect-of-physical-factors-on-crowd-walking-behavior-at-reli/16873124
Prediction of Recycled Concrete Aggregate Self Compacting Concrete Compressive Strength using Mathematical model	Srinivas Vasam, K Jagannadha Rao, MV Seshagiri Rao	Civil	International Journal of Structural Engineering and Analysis	2019	https://civil.journalspub.info/index.php?journal=JSEA&page=index	https://civil.journalspub.info/index.php?journal=JSEA&page=article&op=view&path%5B%5D=574

Influence of Temperature on Tensile Properties and Fracture Behavior of High Strength Stainless Steel	Koteswara Rao K (CED,CBIT), and Dheeraj K	Civil	International Research Journal of Engineering and Technology (IRJET)	2019	https://www.irjet.net/	https://www.irjet.net/archives/V6/i5/IRJET-V6I5563.pdf
An Experimental Study on Partial Replacement of Cement by Various Percentages of Phosphogypsum in Cement Concrete	R.Swami Ranga Reddy (CED,CBIT)	Civil	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	https://www.ijitee.org/	https://www.ijitee.org/wp-content/uploads/papers/v8i6s3/F11390486S319.pdf
A Study on strength properties of fly-ash based geopolymer concrete using GGBS	Dr. M.V. Rama Raju, E. Maheshwar Reddy (CED,CBIT) and K. Nikhil	Civil	Global Journal of Engineering Science and Researches	2019	http://www.gjesr.com/	https://zenodo.org/record/3275813#.Yj6np1VBzIU
A Study on Mechanical Properties of Recycled Aggregate Concrete by Partial Replacement of Fine aggregate with Pond ash & Stone dust	P Hartish Kumar and T Vasudeva Rao (CED,CBIT)	Civil	Journal of Applied Science and Computations	2019	http://j-asc.com/	http://j-asc.com/gallery/453-april-2019.pdf
An Effective Comprehensive Analysis on RTM Method in Carbon Composites Molding with Computational Fluid Dynamics	D Ravi	Mech	Science, Technology and Development Journal	2019	http://journalstd.com/	http://journalstd.com/gallery/100-dec2019.pdf

Effect of EGR on performance of CI Engine with Diesel and Cotton seed oils as fuels	K.N.V.Sreedevi, M.V.S.Murali Krishna, Sunayana Bhoomika	Mech	International Journal of Mechanical and Production Engineering, Research and Development	2019	http://ijmpe.iraj.in/	https://www.researchgate.net/publication/337000529_EFFECT_OF_EGR_ON_PERFORMANCE_OF_CI_ENGINE_WITH_DIESEL_AND_COTTON_SEED_OIL_AS_FUELS
Optimization of 3D Printing Process Parameters of Poly Lactic Acid Materials by Fused Deposition Modeling Process	Boddula Vikas, Dr.M.Manzoor Hussain, Chintireddy Sharath Reddy	Mech	International Journal of Engineering Development and Research	2019	https://www.ijedr.org/	https://www.ijedr.org/papers/IJEDR1903033.pdf
Investigation of Fracture parameters of Jute/Glass reinforced Hybrid composite and Analysis by using FEA	Venkata Sushma Chinta, P.Ravinder Reddy, Eswar Prasad Koorapati, and Sathola Anand	Mech	Lecture Notes in Mechanical Engineering	2019	https://www.springer.com/series/11236	10.1007/978-981-32-9931-3_22
Evaluation of interlaminar fracture toughness of e-glass epoxy composite material under mode1 loading	P. Anjani Devi, Dr P. Ravinder Reddy, Eshwara Prasad Koorapati, P.Niketani Reddy	Mech	International Journal of Management, Technology And Engineering	2019	http://www.ijamtes.org/	http://proceeding.conferenceworld.in/ICMR-2019/b3A3x2eXH3006.pdf
Analysis of Axial Flow FRP Fan Blade Material with Jute Fiber Reinforcements and Investigation of Mechanical Properties	Koorapati Eshwara Prasad, Venkata Sushma Chinta, P. Ravinder Reddy	Mech	International Journal of Mechanical and Production Engineering	2019	http://ijmpe.iraj.in/index.php	http://www.iraj.in/journal/journal_file/journal_pdf/2-572-161459134886-89.pdf

Experimental investigation on SI engine emissions via EGR and catalytic converter with air injection mechanism	M.V.S.Murali Krishna, S.Narasimha Kumar, K.Vamsi Krishna, and Sri Ram Bharathula	Mech	Journal of Mechanical Engineering	2019	https://www.sv-jme.eu/	https://ir.uitm.edu.my/id/eprint/36341/1/36341.pdf
Thermal analysis of modified combustion chamber of spark ignition engine	Y.Nagini, M.V.S.Murali Krishna and S.Naga Sarada	Mech	International Journal of Mechanical Engineering & Technology	2019	https://iaeme.com/Home/journal/IJMET	https://iaeme.com/MasterAdmin/Journal_uploads/IJMET/VOLUME_10_ISSUE_5/IJMET_10_05_009.pdf
Control of pollutants in supercharged partially adiabatic diesel engine with carbureted methanol and crude karanja oil blended with DEE	Ravi Kumar Kotturi, M.V.S.Murali Krishna, B.Sudhher Prem Kumawr and M.Ravi Chandra	Mech	International Journal of Ambient Energy	2019	https://www.tandfonline.com/journals/taen20	https://doi.org/10.1080/01430750.2019.1567587
Experiemental Studies On Optimization Of Molding Sand Composition With Tamarind Kernel Powder As Additive	Dr. G. Laxmaiah, Dr. P. V. R. Ravindra Reddy, Dr. S. Solomon raj	Mech	International Journal of Mechanical and Production Engineering Research and Development	2019	https://www.researchbib.com/	http://paper.researchbib.com/view/paper/218714
Design And Analysis Of Fuselage Skin Repair Joint	Dr. S. Solomon Raj , Dr. G. Laxmaiah , V. Ravi Kumar	Mech	International Journal of Mechanical and Production Engineering Research and Development	2019	http://ijmpe.iraj.in/	https://issuu.com/tjprc/docs/97.ijmperdjun201997

Effect of Air Flow Rate on Performance of Natural Draft Wet Cooling Tower	Dr.T.Ratna Reddy, Ch.Indira Priyadarsini, A Akhil	Mech	International Journal of Management, Technology and Engineering	2019	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/317%20jan%2019ijamte%20-%20cw.pdf
An Experimental Investigation of Performance and Pollution levels on DI Diesel Engine with Waste Fried Cooking oil and its Bio diesel	Dr. R.P. Chowdary	Mech	International Journal of Mechanical and Production Engineering Research and Development	2019	http://ijmpe.iraj.in/	https://issuu.com/tjprc/docs/192.ijmperdjun2019192/1
Evaluation of Performance Parameters And Combustion Characteristics of A Diesel Engine With Vegetable Oil Operation	V.V.R.Seshagiri Rao	Mech	Journal of Emerging Technologies and Innovation Research	2019	www.jetir.org	https://www.jetir.org/papers/JETIR1906C39.pdf
Optimization of Process Parameters of Friction Stir Processing on Aluminium Alloy 7075	Dr. Md. Aleem Pasha, R. Siva Rama Krishna	Mech	International Journal of research in Advent Technology	2019	https://www.ijrat.org/	http://www.ijrat.org/downloads/Conference_Proceedings/RTIME-19/RT1929.pdf

Application of genetic algorithms For modelling the EDM parameters on Machining of AISI 4340 steel	Dr B james Prasad rao, Dr.L. Suresh kumar,G.gopal, V. Jaipalreddy, Jyothirmayi	Mech	International Journal of Production Technology and Management	2019	https://serialsjournals.com/index.php?route=product/product&path=69&product_id=583#:~:text=The%20International%20Journal%20for%20Production,on%20Production%20Technology%20and%20Management.	https://iaeme.com/MasterAdmin/Journal_uploads/IJPTM/VOLUME_10_ISSUE_1/IJPTM_10_01_005.pdf
Analysis of Catalytic Converter Performance with Air Box using CFD Technique	Ch.Indira Priyadarsini, Dr.M.V.S.MuraliKris hna,Dr.P.Usha Sri	Mech	International Journal of Management, Technology and Engineering	2019	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/310.%20jan%2019ijmte%20-%20cw.pdf
Hot Deformation behavior studies on 58Ni-39Cr Nickel Super alloy by Thermo mechanical simulation and Finite element Method	B. Suryanarayana, B.S.R Venu Madhav, Abdul Ahad Mohiuddin	Mech	International Journal of Mechanical and Production Engineering Research and Development	2019	http://www.tjprc.org/journals/journal-of-mechanical-engineering	http://www.tjprc.org/publishpapers/2-67-1558699515-116.IJMPERDJUN2019116.pdf
Effect of Air Flow Rate on Performance of Natural Draft Wet Cooling Tower	Dr.T.Ratna Reddy	Mech	International Journal of Management, Technology And Engineering	2019	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/317%20jan%2019ijamte%20-%20cw.pdf

ANN Controller for Damping of Oscillations using Interline Power Flow Controller of AC Transmission System	Ch.V. Krishna Reddy, K.KrishnaVeni, G.TulasiRamDas	EEE	International Journal of Engineering and Advanced Technology	2019	https://www.ijeat.org/	https://www.ijeat.org/wp-content/uploads/papers/v8i6/E7423068519.pdf
Modeling of Solar Electric Propulsion System for UAVs	N. Vasantha Gowri, C. Harish, D. Harsha	EEE	International Journal of Recent Technology and Engineering (IJRTE)	2019	https://www.ijrte.org/	https://www.ijrte.org/wp-content/uploads/papers/v8i2S5/B10400682S519.pdf
SCADA System Application for Power Distribution in Hyderabad City	DivyaSai N, Ravi Kumar B, Bhagyasri R, K. Krishnaveni,Yagn aprasad.K	EEE	Journal Computational Information Systems	2019	http://jof-cis.com/	http://jof-cis.com/article/scada-system-application-for-power-distribution-in-hyderabad-city/
Performance Analysis of Solar PV Emulator Operated in Various Modes	G. Suresh Babu, Sai Varun.N.R	EEE	International Journal of Research	2019	http://ijrpublisher.com/	https://app.box.com/s/jo1unwh7mce7vczsj5r1mkx67rpyef7
Simulation of Electro Mechanical Actuator for Missile Application by Dual Redundancy Technique	B. Suresh Kumar, Rakesh Babu	EEE	Lecture Notes and Data Engineering and Communications Technologies	2019	https://www.springer.com/series/15362	http://shabdbooks.com/gallery/168-april2020.pdf

Damping Oscillations in Power System Using Power System Stabilizer	B. Suresh Kumar, D. Varun Raj	EEE	International Journal of Research	2019	http://ijrpublisher.com/	https://app.box.com/s/ty7lw2x47wsejorohv9je5ndv3tspanu
Optimal Power Flow Using Spotted Hyena Optimization Algorithm	M. Balasubbareddy, Divyanshi Dwivedi, D. Satish	EEE	Pramana Research Journal	2019	https://www.pramanaresearch.org/	https://www.pramanaresearch.org/gallery/prj-p534.pdf
An Overview of Geothermal Energy in India	I. Pranav, Kola Leeladharrao	EEE	Journal of Emerging Technologies and Innovative Research (JETIR)	2019	https://www.jetir.org/	https://www.jetir.org/papers/JETIR1905F47.pdf
Design and Simulation of 12-bit Current Steering DAC	N. Aivelu Manga, E.Chandrasekhar, P. Chandra Sekhar	ECE	International Research Journal of Engineering and Technology	2019	https://www.irjet.net/	https://www.irjet.net/archives/V6/i7/IRJET-V6I714.pdf
Optimization of Speech signal for improving BER using Adaptive 3-D Turbo Codes	Suman Kshirsagar,	ECE	International Journal of Recent Technology and Engineering (IJRTE)	2019	https://www.ijrte.org/	https://www.ijrte.org/wp-content/uploads/papers/v8i4/D7655118419.pdf

Phases of Developing Artificial Intelligence and Proposed Conversational Agent Architecture	D. Deepika, A Krishna Kumar, MonelliAyyavaraiah, ShobanBabuSriram oju	ECE	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	https://www.ijitee.org/	https://www.ijitee.org/wp-content/uploads/papers/v8i12/L33841081219.pdf
Implementation of Low-Cost Home Monitoring, Controlling and Security System using IoT	Pranay Kumar Dasari, D.Sai Harsha, E.Chandrasekhar	ECE	International Journal of Engineering Research & Technology (IJERT)	2019	https://www.ijert.org/	https://www.ijert.org/research/implementation-of-low-cost-home-monitoring-controlling-and-security-system-using-iot-IJERTV8IS060655.pdf
Implementation of Efficient Block Based Motion Estimation Algorithm Using Skipping Technique	B. Prabhakar, D. Krishna Reddy	ECE	International Journal of Recent Technology and Eng. (IJRTE)	2019	https://www.ijrte.org/#:~:text=The%20International%20Journal%20of%20Recent,%F0%9F%94%97%20Bhopal%20(M.P.)%2C%20India	https://www.ijrte.org/wp-content/uploads/papers/v8i1/A3013058119.pdf
Development of Raspbian kernel Customization for Automatic Railway Level Crossing Application	Sathish Pasika, D.Krishna Reddy and N. Alivelu Manga	ECE	International Journal of Recent Technology and Engineering (IJRTE)	2019	https://www.ijrte.org/	https://www.ijrte.org/wp-content/uploads/papers/v8i1C/A10340581C19.pdf
Augmentation of NavIC-11 with BeiDou-3 over Indian Region	Sudarshan Reddy Kotla, SameehaFahmeen, Quddusa Sultana, D. Krishna Reddy	ECE	Journal of Adv Research in Dynamical & Control Systems	2019	https://www.jardcs.org/	https://ieeexplore.ieee.org/abstract/document/8730865

Comparison Study of Hamming and Kaiser Window over Band Pass Filter Banks in Cochlear Implant System	N. Jagan Mohan Reddy	ECE	SSRG International Journal of Electronics and Communication Engineering (SSRG-IJECE)	2019	https://www.internationaljournalssrg.org/IJECE/index.html	http://www.internationaljournalssrg.org/IJECE/paper-details?Id=299
Comparison of BER Performance with DFT and DWT for MIMO-OFDM System	A.Vani, PranalishankerBargade	ECE	Journal of Emerging Technologies and Innovative Research (JETIR)	2019	https://jetir.org/?gclid=Cj0KCQiAmpyRBhC-ARIsABs2EAqfql0f6pIG8rG6RzBgMDqjf03WJrPOhdphgDGFvThpfMY_cJfygNkaApHaEALw_wcB	https://www.jetir.org/papers/JETIR1905M70.pdf
Improvement of BER for MIMO-OFDM System Using Wavelet Transform	A.Vani,PranalishankerBargade	ECE	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	https://www.ijtee.org/	https://www.jetir.org/papers/JETIR1905M70.pdf
Design and simulation of an innovative CMOS ternary 3 to 1 multiplexer and the design of ternary half adder using ternary 3 to 1 multiplexer, Microelectronics Journal	Mohd Ziauddin Jahangir , J. Mounika	ECE	Microelectronics Journal	2019	https://www.sciencedirect.com/journal/microelectronics-journal	https://doi.org/10.1016/j.mejo.2019.05.007
Optimization of Heuristic Algorithms for Improving BER of Adaptive Turbo Codes	K. Suman	ECE	IJARET	2019	https://www.ijaret.com/	https://iaeme.com/MasterAdmin/Journal_uploads/IJARET/VOLUME_10_ISSUE_2/IJARET_10_02_040.pdf

Implementation and Testing of LTE Transmitter in LabVIEW	K.S.R.S.Jyothsna	ECE	International Journal of Scientific Research and Review (IJSRR)	2019	http://www.ijsrr.org/	https://ijsrr.org/pdf/82537.pdf
'Performance Analysis of Energy Efficient S-Leach under Data Compression Technique to Improve Network Life Time by Using NS-2.35'	A.V.Narashimha Rao	ECE	'International Journal of Inventive Engineering & Sciences (IJIES)'	2019	https://www.ijies.org/	https://www.ijies.org/wp-content/uploads/papers/v5i3/C0871035319.pdf
Design of Voltage Regulator for High Speed Applications	A. Krishna Kumar	ECE	International Journal of Research in Electronics and Computer Engineering (IJRECE)	2019	http://www.i2or-ijrece.com/	http://nebula.wsimg.com/100fb5033f57e41d17c687d63f84f00c?AccessKeyId=DFB1BA3CED7E7997D5B1&disposition=0&alloworigin=1
Performance verification of 3D Turbo Code and A3D Turbo Code using Noise Adaptive approach for BER performance	K. Suman	ECE	JETIR	2019	https://www.jetir.org/?gclid=Cj0KCQiAmpyRBhC-ARIsABs2EAoSf-96ka_GHOnrKL5Szx4rOXw3vRDJHawZ3CEiEMBBTVA-Q6U7IaAh26EALw_wcB	https://www.jetir.org/papers/JETIR1903914.pdf

Analysis of A3D-TC for Improving Bit Error Rate	K. Suman	ECE	JETIR	2019	https://www.jetir.org/?gclid=Cj0KCQiAmpyRBhC-ARIsABs2EAoSf-96ka_GHONrKL5SzxC4rOXw3vRDJHawZ3CEiEMBBTVA-Q6U7IaAh26EALw_wcB	https://www.jetir.org/view?paper=JETIR1903H48
Performance Comparison of A3D Turbo code with other Turbo codes using Noise adaptive approach	K.Suman	ECE	IJRECE	2019	http://www.i2or-ijrece.com/	http://nebula.wsimg.com/0ade1a91c29b55969a54e36735139ce5?AccessKeyId=DFB1BA3CED7E7997D5B1&disposition=0&alloworigin=1
Validation of Heuristic Algorithms for improved BER performance	K. Suman	ECE	IJCER,	2019	http://www.ijceronline.com/	http://www.ijceronline.com/papers/Vol9_issue3/M09038387.pdf
Feature Extraction of Histopathological Images of Skin Tissues Using Morphological Operations	D Naga Devi	ECE	JETIR International Journal	2019	https://www.jetir.org/?gclid=Cj0KCQiAmpyRBhC-ARIsABs2EAoSf-96ka_GHONrKL5SzxC4rOXw3vRDJHawZ3CEiEMBBTVA-Q6U7IaAh26EALw_wcB	https://www.jetir.org/papers/JETIR1903059.pdf
Voice controlled Robotic Arm for Kitchen application	N Dhana Lakshmi, P M Sainath Rao	ECE	Journal of Emerging Technologies and Innovative Research (JETIR)	2019	https://jetir.org/?gclid=Cj0KCQiAmpyRBhC-ARIsABs2EAqfql0f6plG8rG6RzBgMDqjf03WJrPOhdphgDGFvThpfMY_cJfygNkaApHaEALw_wcB	https://www.jetir.org/papers/JETIR1902044.pdf

A Study Nonlinear Hyperspectral Unmixing Algorithm using Iterative Block Coordinate Descent Algorithm	Majeti Venkata Sireesha, Panchala Venkata Naganjaneyulu, Kaparapu Babulu	ECE	International Journal of Intelligent Engineering & Systems	2019	https://inass.org/publications/	http://www.inass.org/2019/2019063018.pdf
Sign Language Recognition	E.Padmalatha, S.Sailekya, R.Ravinder Reddy, Ch.Anil Krishna, K.Divyarsha	CSE	International Journal of Recent Technology and Engineering (IJRTE)	2019	https://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.673.8061&rep=rep1&type=pdf	https://www.ijrte.org/wp-content/uploads/papers/v8i3/C4565098319.pdf
Event -time relation in natural language text	G.Vanitha, Suresh Kumar Sanampudi	CSE	International journal of engineering and advanced technology	2019	http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.674.7465&rep=rep1&type=pdf	https://www.ijeat.org/wp-content/uploads/papers/v8i6/F7976088619.pdf
High performance vlsi architecture for braun multiplier	B.Poonguzharselvi, S.Karunakaran	CSE	Journal of innovative technology and exploring engineering (IJITEE)	2019	www.jetir.org	https://www.ijitee.org/wp-content/uploads/papers/v8i10/I8326078919.pdf
Extracting head component from web news pages	R. Ashok Kumar, Dr.Y.Ramadevi	CSE	International Journal of Management, Technology And Engineering	2019	http://www.ijamtes.org/	http://proceeding.conferenceworld.in/MCCIA%20PUNE%2019%20JUN/kr5GyZCMP2036.pdf

ECETR- extended content extraction via tag ratios	R. Ashok Kumar, Dr.Y.Ramadevi	CSE	International Journal of Recent Technology and Engineering	2019	https://www.ijrte.org/	https://www.ijrte.org/wp-content/uploads/papers/v7i6/F2156037619.pdf
Performance Enhancement of Database Operations on Large Medical Image Data sets	B Satish, M Swamy Das	CSE	International Journal of Automation and Control Engineering (IJACE)	2019	http://seipub.org/ijace/	http://www.ijaonline.com/performance-analysis-database-operations-large-medical-image-datasets/
Recent trends and security challenges in Mobile Adhoc networks	Dr.K.Sagar, Srinivas	CSE	International journal of Research and Analytical Reviews (IJRAR)	2019	https://ijrar.org/	https://www.researchgate.net/publication/349573006_Recent_Trends_and_Security_Challenges_in_Mobile_Ad_Hoc_Networks
A Research on Interoperability Issues in Internet of Things at Application Layer	Dr.K.Sagar	CSE	International Journal of Recent Technology and Engineering (IJRTE)	2019	https://www.ijrte.org/	https://www.ijrte.org/wp-content/uploads/papers/v8i1s4/A11440681S419.pdf

A Machine Learning Approach To Detect Intruder By Identifying Anomalies in Network Traffic in an Enterprise Networks	A Srinivas , Dr.Kadapa Sagar	CSE	Journal of Emerging Technologies and Innovative Research	2019	https://www.jetir.org/?gclid=CjwKCAjwopWSBhB6EiwAjxmqDS3u0tpfCtIHBQzF3IXx0yCWskAb7cIN2cyklcaEw6W8XO4JXrLvHroCqIQQAvD_BwE	https://www.jetir.org/papers/JETIR1907S18.pdf
A Relative Survey on Handover Techniques in Mobility Management	Dr.K.Sagar	CSE	IOP Conference Series: Materials Science and Engineering	2019	https://iopscience.iop.org/article/10.1088/1757-899X/594/1/012027	https://iopscience.iop.org/article/10.1088/1757-899X/594/1/012027/pdf
Extended algorithms for mining frequent patterns using decision tree	Dr. S. China Ramu	CSE	International journal of new innovations in engineering and technology	2019	https://picture.iczhiku.com/resource/paper/WhKEtrujQUPEFMcN.pdf	http://www.ijniet.org/wp-content/uploads/2019/05/2.pdf
Real Time Analysis of Crowd Behaviour for Automatic and Accurate Surveillance	E Padmalatha, Karedla Anantha Sashi Sekhar and Dasarada Ram Reddy Mudiam	CSE	International Journal of Advanced Computer Science and Applications(IJACSA)	2019	https://thesai.org/Publications/IJACSA	https://thesai.org/Downloads/Volume10No3/Paper_63-Real_Time_Analysis_of_Crowd_Behaviour.pdf

Detecting fraud in cyber banking using feature selection and genetic algorithm	G. Kavita, Ch.VijayaLakshmi, D.Avanthika Shree ,Kavya Thati	CSE	International Journal of Emerging Technologies and Innovative Research (IJETIR)	2019	https://jetir.org/?gclid=CjwKCAjwopWSBhB6EiwAjxmQDeA-b-9g1EqTJzC1FiGnUUDlhnutuWQuRbc06AMev4wyOktEZB1F-xoCMPAQAvD_BwE	https://www.jetir.org/view?paper=JETIRBR06025
A Study on Virtual Machine Selection, Placement and Migration Techniques	Kalpana Ettikyala, Y Vijayalata	CSE	International Journal for Research in Engineering Application & Management (IJREAM)	2019	https://www.ijsream.org/	http://ijream.org/papers/IJREAMV05I0351053.pdf
Cricket Match Prediction Score Using k-Nearest Neighbors Algorithm	T.Suvarna Kumari and Narsaiah Putta	CSE	International Journal of Research in Electronics and Computer Engineering	2019	http://www.i2or-ijrece.com/	http://nebula.wsimg.com/53654f7e9ebedbe13d324f1c163e2adc?AccessKeyId=DFB1BA3CED7E7997D5B1&disposition=0&alloworigin=1
Ionic content of sarornagar lake using maucha diagrams	Padeti Olive Kezia Ruth, P. Vimala Manohara Ruth, Mary Esther Cynthia Johnson	CSE	Journal of emerging technologies and innovative research	2019	https://jetir.org/?gclid=CjwKCAjwopWSBhB6EiwAjxmQDbu7uXIPQjxriW9emmAR-GHgWjqrQSyvh2GOWtFZmSL9UW_Y-ocnpRoCB_wQAvD_BwE	https://www.jetir.org/papers/JETIR1906092.pdf

Network attacking using drone	S.Likhitesh, T.S.R. Maanvi, A.Mohan	CSE	International Journal for Research in Engineering Application & Management (IJREAM)	2019	https://www.ijream.org/	http://ijream.org/papers/IJREAMV05I0149102.pdf
Security tool for IOT and IMAGE compression techniques	Smt. G.R. Rama Devi	CSE	Online International Interdisciplinary Research Journal	2019	http://oiirj.org/oiirj/	http://www.oiirj.org/oiirj/dec2018-special-issue(02)/24.pdf
Performance Monitoring, Privacy and Security of Cloud Users	Smt. G.R. Rama Devi	CSE	International Conference on Smart Grid and Smart Cities (ICSGSC 2022)	2019	http://www.csgsc.net/	https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=8906539
A study on malware analysis with machine learning models	Swathi Edem	CSE	International Journal of Research and Analytical Reviews	2019	https://ijrar.org/	http://ijrar.com/upload_issue/ijrar_issue_20543019.pdf
Randomization and recursive traversal algorithm based reduction of code reuse attacks	Smt. G. Shanmukhi	CSE	Journal of Applied Science and Computation	2019	http://j-asc.com/	https://app.box.com/s/u54lbi6glfbfy77q0osn4kksv4cx5vv8

Investigations on power dissipation of low power VLSI architectures for voltage level shifters	S.Karunakaran, B.Poonguzharselvi	CSE	Journal of advanced research in dynamical and control systems	2019	https://www.jardcs.org/	https://www.jardcs.org/abstract.php?id=1741
Extended algorithms for mining frequent patterns using Decision tree in R	P. Regina, S. China Ramu, M. V. Ramana Murthy, C. R. K. Reddy	CSE	International Journal of New Innovations in Engineering and Technology	2019	https://picture.iczhiku.com/resource/paper/WhKEtrujQUEPFMcN.pdf	http://www.ijniet.org/wp-content/uploads/2019/05/2.pdf
A comparative study of enterprise blockchain platforms : dragonchain and komodo	Prof. N. Rama Devi1, Mr.M. Kalidas	CSE	International Journal of Innovative Research in Computer and Communication Engineering	2019	https://www.ijrcce.com/	https://1library.net/document/y9n0rjrz-comparative-study-enterprise-blockchain-platforms-dragonchain-komodo.html
A compendium of deep learning frameworks	K. Mary Sudha Rani	CSE	International journal of applied engineering research	2019	https://www.ripublication.com/ijaer.htm	https://www.ripublication.com/ijaer19/ijaerv14n10_24.pdf
Secure VM Migration to Improve Load Balancing in Cloud Environment	Dr.K.Radhika	IT	Journal of Emerging Technologies and Innovative Research (JETIR)	2019	https://jetir.org/index.html	https://www.jetir.org/papers/JETIR1808377.pdf

Detection of Review Spam and Review Spammers Group	Dr.K.Radhika	IT	International Journal of Research in Electronics and Computer Engineering	2019	http://www.i2or-ijrece.com/	http://nebula.wsimg.com/c5ca91c783af0d4f03108f53f1db3264?AccessKeyId=DFB1BA3CED7E7997D5B1&disposition=0&alloworigin=1
Smart Parking System Implementation using Internet of Things (IoT) and Cloud Computing	KNVS Sridevi	IT	International journal of computational Engineering Research(IJCER)	2019	http://www.ijceronline.com/	http://www.ijceronline.com/papers/Vol9_issue6/Ser-2/D09061829.pdf
Modeling and Inteligent control of two tank continous Stirred tank reactor by using fuzzylogic controller	Ganesh B & Anil K	Chemical	International Journal of Advance Research, Ideas and Innovations in Technology (IJARIIT)	2019	https://www.ijariit.com/	https://www.ijariit.com/manuscripts/v5i3/V5I3-1678.pdf
A literature Review on Corrugated Plate Heat Exchanger,	G.Sri Vallia Ravindra Kommineni B.Sreedhara Rao	Chemical	Material Today: Proceedings	2019	https://www.sciencedirect.com/journal/materials-today-proceedings	https://doi.org/10.1016/j.matpr.2019.06.307
Anti cancer Potential of Cholestrol Lowering drug Lovastatin and its New Analogues	S Vadlamani, S Kumar, V Pooladanda, C Godugu	Chemical	Journal of Pharmaceutical Sciences and Research	2019	www.jpsr.pharmainfo.in	https://www.jpsr.pharmainfo.in/Documents/Volumes/vol11issue09/jpsr11091942.pdf

Mycobacterium tuberculosis DosR regulon gene Rv2004c contributes to streptomycin resistance and intracellular survival	Doddam SN, Peddireddy V, Yerra P, Arun PP, Qaria MA, Baddam R, Sarker N, Ahmed N	Bio-Tech	International Journal of Medical Microbiology	2019	International Journal of Medical Microbiology ScienceDirect.com by Elsevier	https://doi.org/10.1016/j.ijmm.2019.151353
Isolation and characterization of biosurfactant producing bacteria from groundnut oil cake dumping site for the control of foodborne pathogens groundnut oil cake dumping site for the control of foodborne pathogens	Obula Reddy Chittepu	Bio-Tech	Grain & Oil Science and Technology	2019	Grain & Oil Science and Technology Journal ScienceDirect.com by Elsevier	https://doi.org/10.1016/j.gaost.2019.04.004
Aqueous stem extracts have more antibacterial and antifungal efficacy than its other parts: A Calatropis gigantea as a case study	Chittepu Obula Reddy , PV Parvati Sai Arun, Akhila Konda	Bio-Tech	Journal of Biotech Research	2019	Home (btsjournals.com)	http://www.btsjournals.com/assets/2019v10p110-115.pdf
Implementation of bioremediation concept in the treatment of textile effluent.	Sumithra.S	Bio-Tech	international journal of advanced research	2019	Peer Reviewed Journals, Open access Journals: International Journal of Advanced Research (IJAR) (journalijar.com)	https://doi.org/10.21474/IJAR01/9126
Electromagnetic interference shielding effectiveness of amorphous and nanocomposite soft	Premkumar M, Amitava M, A K Panda, A Santhosh Kumar, R K Roy, S K Srivastava	Physics	Physica B: Condensed Matter	2019	https://www.sciencedirect.com/journal/physica-b-condensed-matter	https://www.sciencedirect.com/science/article/abs/pii/S0921452619302923

magnetic ribbons						
Effect of Ru substitution on structural, magnetic and transport behaviour of Ni ₅₀ Mn ₃₈ Sb ₁₂	Akhilesh Kumar Patel, S. Shanmukharao Samatham, A. K. Yadav, S. N. Jha, D. Bhattacharyya and K. G. Suresh	Physics	Journal of Alloys and Compounds	2019	https://www.journals.elsevier.com/journal-of-alloys-and-compounds	https://doi.org/10.1016/j.jallcom.2018.12.343
Revelation of spin glass behaviour of Ru doped MnNiGe: Experiment and Theory	S. Shanmukharao Samatham, Akhilesh Kumar Patel, A. V. Lukoyanov and K. G. Suresh	Physics	Journal of Physics: Condensed Matter	2019	https://iopscience.iop.org/journal/0953-8984	https://doi.org/10.1088/1361-648X/aafcf7
"Synthesis of Prochloroperazine related compound A impurity formed during chlorpromazine drug preparation", , vol 8, Issue 5, 311 - 313, 2019, ISSN2319-5622.	Dr M.Mamatha	Chemistry	Journal of pharma Research	2019	https://doi.org/10.5281/zenodo.3236693	https://doi.org/10.5281/zenodo.3236693
Poly (ethylene glycol) Supported Metal Nitrates as Well-Organized Reagents for Hunsdiecker Conversion of α,β -Unsaturated Acids to β -nitrostyrenes under Solvent and Acid-Free Conditions	K.RAMESH, S.Shylaja, S. Ramgopal, A. Samba Shiva Rao, K.C. Rajanna	Chemistry	Asian Journal of Chemistry	2019	https://asianjournalofchemistry.co.in/Home.aspx	https://doi.org/10.14233/ajchem.2019.21975

Control of pollution levels in insulated diesel engine	Dr. K.Laxmi	Chemistry	Ecology, Environment and Conservation, 25 (November Suppl. Issue) : 2019; pp. (S225-S231) Copyright@ EM International	2019	http://www.envirobiotechjournals.com/journal_details.php?jid=3	http://www.envirobiotechjournals.com/article_abstract.php?aid=10003&iid=283&jid=3
Calculation of Properties of Phenobarbital an Antiepileptic Drug Using Chemcalise Software	Dr. K.Laxmi	Chemistry	International Journal of Scientific and Research Publications, Volume 9, Issue 11, November 2019	2019	http://www.ijsrp.org/	http://dx.doi.org/10.29322/IJSRP.9.11.2019.p9524
A generalized fixed point theorem for three self maps	Swatmaram	Maths	International Journal of Applied Engineering Research,	2019	https://www.ripublication.com/ijaer.htm	https://drive.google.com/file/d/1sBMP4oD_0L3clvooZR7Bh22OYHL/view?usp=share_link
Fitting of Probability Distribution for Analyzing the Rainfall Data in the State of A.P	Dr.B.R.Sreedhar	Maths	International Journal of Applied Engineering Research	2019	https://www.ripublication.com/ijaer.htm	https://www.ripublication.com/ijaer19/ijaerv14n3_32.pdf

Rainfall Forecast Through RMSE among Continuous Probability Distributions	Dr.B.R.Sreedhar	Maths	INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS	2019	https://ijrar.org/	https://ejmcm.com/article_7870_1044b6e932d1b1decfd5e52c79b1fe94.pdf
MHD flow past an impulsively started vertical plate with variable mass diffusion and Rotation effect	G.Narsimlu	Maths	International Journal of Modern Engineering and Research Technology	2019	https://www.ijmert.org/	https://drive.google.com/file/d/1Kn0CKzsNDDDeQZNAEBEyPLoHgZeCRAybn/view?usp=share_link
Numerical Solution of Flow Of Viscoelastic Liquid Through Rectangular And Square Channels	G.Narsimlu	Maths	International journal of research and analytical reviews	2019	https://www.ijrar.org/	https://drive.google.com/file/d/1U6T7Z6L6tPq2d5xDBFzoS81X14y8yIG9v/view?usp=share_link
Effect of mhd Convective Steady flow And heat Transfer over a Shrinking sheet embedded in a Porous medium In the presence Of suction	G.Narsimlu	Maths	International journal of research and analytical reviews	2019	https://ijrar.org/	https://drive.google.com/file/d/18cRcwykFXk2Y05267FMhoOo00zcQtn6V/view?usp=share_link
Autobiographical elements in Nayantara Sahgal's "Prison and Chocolate Cake"	Dr. Shirisha Deshpande	English	Pramana Research Journal	2019	https://www.pramanaresearch.org/	prj-p751.pdf (pramanaresearch.org)
"Feminist Writers as Change Makers: From Darkness to Dawn."	Dr.Shagufta Parween	English	International Journal of Research	2019	http://ijrpublisher.com/	DOI:16.10089.IJR.2018.V8I2.285311.234626
Accepting the queer: towards the LGBT inclusivity in India	K. Naveen Kumar	English	Pramana Research journal	2019	https://www.pramanaresearch.org/	https://www.pramanaresearch.org/gallery/prj-p765_1.pdf

OBJECT ORIENTED DYNAMIC METRICS IN SOFTWARE DEVELOPMENT : A LITERATURE REVIEW	RAMESH PONNALA, DR CRK REDDY	MCA	International Journal of Applied Engineering Research (IJAER)	2019	https://www.ijaer.com/	https://www.ripublication.com/ijaer19/ijaerv14n22_10.pdf
Approach to build a Model Using Data Science/ Machine learning	K. Swathi and Dr. Baddam Indira	MCA	International Journal of Management Technology and Engineering	2019	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/369-jan19.pdf
IMPLEMENTATION OF HONEY ENCRYPTION TOWARDS PROVIDING SECURITY AGAINST BRUTE-FORCE ATTACK	P. Krishna Prasad, M. Ramchander	MCA	ALOCHANA CHAKRA JOURNAL	2019	http://www.alochonachakra.com/	https://drive.google.com/file/d/1rWqRiGVvmsUdrB-lIHfExvoZN5dmxwO/view?usp=share_link
CHALLENGES TOWARDS PRIVACY OF BIG DATA IN IOT AND OPPORTUNITIES FOR RESEARCH AND INNOVATION	M. Ramchander , P. Krishna Prasad	MCA	ALOCHANA CHAKRA JOURNAL	2019	http://www.alochonachakra.com/	https://drive.google.com/file/d/1cdIMvD6pcL7fJC2IRyullKPwtv95EN7a/view?usp=share_link
ASSESSMENT OF OPTICAL CHARACTER RECOGNITION TECHNIQUES FOR HINDILANGUAGE	M.KALIDAS, MADHU BAJAJ	MCA	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN SCIENCE, ENGINEERING & TECHNOLOGY	2019	http://www.ijirset.com/	http://www.ijirset.com/upload/2019/december/42_Assessment.PDF

A COMPARATIVE STUDY OF ENTERPRISE BLOCKCHAIN PLATFORMS: DRAGON CHAIN AND PAMODO	N.RAMA DEVI, M.KALIDAS	MCA	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN COMPUTER & COMMUNICATION ENGINEERING	2019	https://www.ijrcce.com/	http://ijrcce.com/admin/main/storage/app/pdf/grGAOSieoKVkjm8SQZOHU05luwl8jLoskosp4Sbl.pdf
DEMONITIZATION IN INDIA: DIGITAL PAYMENT SYSTEM	GNR PRASAD, DR K. VINAY BABU, I SURYA PRAKASH	MCA	JETIR	2019	https://www.jetir.org/	https://www.jetir.org/papers/JETIRBR06013.pdf
Customer Experience Analysis for Social Media Marketing and Fashion Apps in Fashion Industry	Razia Sahdev, Mandakini Paruthi	SMS	Our Heritage Journal	2019	https://archives.ourheritagejournal.com/index.php/oh/login?source=%2Findex.php%2Foh	https://archives.ourheritagejournal.com/index.php/oh/login?source=%2Findex.php%2Foh
Women Empowerment in India	Saraswathi, K.BhagyaLakshmi,	SMS	Pramana Research Journal	2019	https://www.pramanaresearch.org/	https://www.pramanaresearch.org/gallery/prj-p418.pdf
A study on financial performance evaluation using DuPont analysis in select automobile companies	K.BhagyaLakshmi, Saraswathi, Y Rama Krishna	SMS	International Journal of Management, Technology And Engineering	2019	http://www.ijamtes.org/	http://www.ijamtes.org/gallery/44.%20jan%2019ijamte%20-%201463.pdf
LEAN MANAGEMENT IN INDIAN HEALTH CARE: AN EXPLORATORY STUDY	V Harileela, Sowmya kethi Reddy & KVSS Ravindra Nath	SMS	ZENITH International Journal of Multidisciplinary Research	2019	http://www.zenithresearch.org.in/	http://www.zenithresearch.org.in/images/stories/pdf/2019/JUNE/ZIJMR/54_zijmr_vol9_issue_6_june_2019.pdf

THE EFFECT OF LIQUIDITY AND LEVERAGE ON PROFITABILITY OF SELECT IT COMPANIES	Sowmya kethi Reddy & V Harileela	SMS	International Journal for Research in Engineering Application & Management (IJREAM)	2019	https://www.ijream.org/	http://ijream.org/papers/IJREAMV05I0350185.pdf
A Comparative Study on Consumer Buying Behaviour Between Berger Paints and Asian Paints	P.Varaprasad Goud, Abbagoni Mahesh	SMS	International Journal For Research in Engineering Application and Management (IJREAM)	2019	https://ijream.org/	https://www.ijream.org/IJREAM_V04I12.html
A Study on Volatility of Initial Public Offering on Listing Day in National Stock Exchange	Gowtham G and Tulasi Ram S (2019)	SMS	International Research Journal of Management Science & Technology	2019	http://www.irjmst.com/	http://www.irjmst.com/abstractview/7898
Investigation of Arching Effect in Geosynthetic-Reinforced Piled Embankments	Riya Roy (CED,CBIT) and Anjana Bhasi	Civil	Iranian Journal of Science and Technology: Transactions in Civil Engineering	2018	https://www.springer.com/journal/40996	https://link.springer.com/article/10.1007/s40996-018-0162-8

Development of self-curing concrete using polyethylene glycol as internal curing agent	Jagannadha Kumar, M.V., Jagannadha Rao, K., Dean Kumar, B., Srinivasa Reddy, V	Civil	International Journal of Civil Engineering and Technology	2018	https://www.scopus.com/record/display.uri?eid=2-s2.0-85052395307&origin=resultslist&sort=plf-f&featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1,FEATURE_EXPORT_REDESIGN:0	
Experimental investigation on Utilization of RCA in Low, Medium and High Strength Self Compacting Concrete	Srinivas Vasam, K Jagannadha Rao, MV Seshagiri Rao	Civil	IOP Conference Series (Institute of Physics Publishing)	2018	https://iopscience.iop.org/journal/1757-899X	https://iopscience.iop.org/article/10.1088/1757-899X/431/10/102001
A Study on Fresh and Hardened State Properties of High Strength Recycled Aggregate Concrete with Synthetic Fibres	Dr. K. Jagannadha Rao	Civil	International Journal of Latest Trends in Engineering and Technology	2018	https://journals.indexcopernicus.com/search/details?id=31525	https://www.ijltet.org/journal/151736917527.%202063.pdf
Review on the Advancements to Additive Manufacturing 4D and 5D printing	P. Ravinder Reddy, P. Anjani Devi	Mech	International Journal of Mechanical and Production Engineering Research and Development	2018	http://ijmpe.iraj.in/	10.24247/ijmperdaug201841
Evaluation of Mechanical Properties of Tailor Welded Sheet Metal Blanks, Materials Science and Engineering	K.C.Sabitha, Dr.P.Ravinder Reddy, Dr.A.Krishnaiah, Dr.R.Uday Kumar	Mech	IOP Publishing	2018	https://iopscience.iop.org/journal/1757-899X	https://iopscience.iop.org/article/10.1088/1757-899X/455/1/012061

Prediction of angular error in wire-EDM taper cutting of AISI D2 tool steel by RSM approach	K.L.Uday Kiran , P.Saratha, K.Saraswathamma & G.Chandra Mohan Reddy	Mech	Materials Today: Proceedings	2018	https://www.journals.elsevier.com/materials-today-proceedings	https://doi.org/10.1016/j.matpr.2018.09.008
Multi-objective optimization of WEDM process parameters for taper cutting of AISI D2 tool steel	K.L.Uday Kiran, T Nagaveni, K.Saraswathamma & G.Chandra Mohan Reddy	Mech	International Journal of Engineering & Technology	2018	https://www.sciencepubco.com/index.php/ijet	10.14419/ijet.v7i4.5.25063
Parametric Analysis of Friction Stir Welding Process	Pavan Kumar Thimmaraju, KrishnaiahArakanti, G. Chandra Mohan Reddy	Mech	Materials Today: Proceedings	2018	https://www.journals.elsevier.com/materials-today-proceedings	https://doi.org/10.1016/j.matpr.2018.09.001
Experimental Investigation of Major and Minor Strains in Different Regions of Deep Drawn cups	B.V.S. Rao, G. Chandra Mohan Reddy, G. Krishna Mohan Rao	Mech	International Journal of Mechanical and Production Engineering Research and Development	2018	http://ijmpe.iraaj.in/	https://issuu.com/tjprc/docs/48.ijmperdjun201848
Influences of process parameters on weld strength of low carbon alloy steel in purged SAW	M.Sailender, G. Chandra Mohan Reddy, S. Venkatesh	Mech	Materials Today: Proceedings	2018	https://www.journals.elsevier.com/materials-today-proceedings	https://doi.org/10.1016/j.matpr.2018.01.088
Numerical Analysis on the effect of various parameters on fracture limit for deep drawn cups	B.V.S. Rao, G. Chandra Mohan Reddy, G. Krishna Mohan Rao, P.V.R Ravindra Reddy	Mech	Materials Today: Proceedings	2018	https://www.journals.elsevier.com/materials-today-proceedings	https://doi.org/10.1016/j.matpr.2017.11.225

Taguchi Parameter Design for MIG Welding of Al-65032 Alloy in as Weld Condition	Dr. P.Prabhakar Reddy, Dr. P.V.R.Ravindra Reddy, Dr. A.A.Sriramkrishna and Dr. N.V.Srinivasulu	Mech	International Journal of Applied Engineering Research	2018	https://www.ripublication.com/ijaer.htm	https://www.ripublication.com/ijaer18/ijaerv13n11_91.pdf
Control of Exhaust Emissions from an SI Engine with Metallic (Copper) Coating, Fuel Blend and Catalytic Converter	K. Kishor	Mech	International Journal of Mechanical and Production Engineering Research and Development	2018	http://ijmpe.iraj.in/	10.24247/ijmperdaug201814
Experimental and Numerical Investigations on Crack Propagation in Titanium alloys	Jyothirmayi Narne,Varimadugu Sandhya,Nagini Yarramsetty & V.Jaipal Reddy	Mech	International Journal of Current Engineering and Technology	2018	https://inpressco.com/	https://doi.org/10.14741/ijcet/v.8.4.5
Enhancing Productivity through Six Sigma in Manufacturing Industrie	Dr. B V S Rao, Divya Bharathi	Mech	Global Journal of Engineering Sciences and Researches	2018	http://www.gjesr.com/	http://www.gjesr.com/issues%20PDF/ICAME-2018/6.pdf
A hybrid PSO-BFO evolutionary algorithm for optimization of fused deposition modeling process parameters	Maraboina Raju, Munish Kumar Gupta, Neeraj Bhanot, Vishal S.Sharma	Mech	<u>Journal of Intelligent Manufacturing</u>	2018	https://www.springer.com/journal/10845	https://doi.org/10.1007/s10845-018-1420-0

Four-leg VSI based DSTATCOM for compensating Non-Linear and Un-Balanced loads	S.R. Reddy, P.V.Praad, G.N. Srinivas	EEE	Majlesi Journal of Electrical Engineering	2018	https://www.scimagojr.com/journalsearch.php?q=21100784271&tip=sid&clean=0	http://mjee.iaumajlesi.ac.ir/index/index.php/ee/article/view/2568/651
Design and Simulation of Three Level Neutral Point Clamped Inverter Fed Induction Motor Drive	K. Sri kavya Durga, M. Balasubba Reddy	EEE	European Journal of Electrical and Computer Engineering	2018	https://www.ejece.org/index.php/ejece	https://www.ejece.org/index.php/ejece/article/view/34/28
Three phase grid connected PV system with LVRT control strategy	T. Murali Krishna, Deepak Gehlot, N. Anusha & G. Suresh Babu	EEE	International Journal of Mechanical Engineering and Technology (IJMET)	2018	https://iaeme.com/Home/journal/IJMET	https://iaeme.com/MasterAdmin/Journal_upload/IJMET/VOLUME_9_ISSUE_7/IJMET_09_07_061.pdf
Finite Element Analysis of Power Transformer	N.VasanthaGowri, ZainabAkthar	EEE	International Journal of Mechanical Engineering and Technology	2018	https://iaeme.com/Home/journal/IJMET	https://iaeme.com/MasterAdmin/Journal_upload/IJAE/VOLUME_1_ISSUE_1/IJAE_01_01_003.pdf
Meta-Heuristic Technique Based Intelligent Overcurrent and Distance Relay Coordination with Novel Relay Minimization Technique	Roy S Babu, P. Suresh, N V PhanendraBabu	EEE	International Journal of Analog Integrated Circuits	2018	https://ecc.journalspub.info/index.php?journal=JAIC&page=index	https://ecc.journalspub.info/index.php?journal=JAIC&page=article&op=view&path%5B%5D=883

Intelligent Coordination of Overcurrent and Distance Relays using Meta Heuristic Algorithms	Roy S, P. Suresh Babu, Phanendra N.V	EEE	International Journal on Electrical Engineering and Informatics	2018	http://ijeei.org/aims.html	http://ijeei.org/docs-18451370725c6a41676a897.pdf
SPWM Based Matrix Converter for Industrial Application-MATLAB Simulation	K. Krishnaveni, T Murali Krishna and Y Laxmipriyanka	EEE	International Journal of Mechanical Engineering and Technology	2018	https://iaeme.com/Home/journal/IJMET	https://iaeme.com/MasterAdmin/Journal_upload_s/IJMET/VOLUME_9_ISSUE_4/IJMET_09_04_039.pdf
A cuk converter based sag and swell compensation for an induction motor	N Usha, P V Prasad and K Ramesh reddy	EEE	International Journal of Emerging Technology and Advanced Engineering	2018	https://www.ijetae.com/	https://www.ijetae.com/files/ConferenceJNTU2017/IJETAE_JNTU_02.pdf
Determination of Parameters of a given SPV Module using Solar PVTR	B Premcharan, G. Suresh Babu, Priyanka Shukla	EEE	International Journal of Creative Research Thoughts	2018	https://ijcrt.org/	https://www.ijcrt.org/papers/IJCRTNCES022.pdf
Performance analysis of SPV module using solar PVTR system	G. Suresh Babu, B Premcharan and T Murali krishna	EEE	International Journal of Engineering and Technology	2018	https://www.sciencepubco.com/index.php/ijet	https://www.sciencepubco.com/index.php/ijet/article/view/14488

Finding of various faults by using phasor measurement units	B. Suresh Kumar, Praveena and Divyasree	EEE	International Journal of Pure and Applied Mathematics	2018	http://www.ijpam.eu/	https://acadpubl.eu/hub/2018-118-24/2/226.pdf
Power Eminence Enhancement with Hybrid Power Filter along with Thyristor Controlled Reactor	B. Suresh Kumar and S. Praveena	EEE	Journal of Advanced Research in Dynamical and Control Systems	2018	https://www.jardcs.org/	https://www.jardcs.org/backissues/abstract.php?archiveid=3894
Enhancement of Power Quality in Wind Power Distribution System by Using Hybrid PSO-Firefly Based D-STATCOM	M. Thirupathaiah, P. V. Prasad and V Ganesh	EEE	International Journal of Renewable Energy Research	2018	https://www.ijrer.org/ijrer/index.php/ijrer	https://www.ijrer.org/ijrer/index.php/ijrer/article/view/7002/pdf
Millimeter Wave Systems for 5G: Design Principles, Challenges Opportunities	K Venkata Murali Mohan, D Krishna Reddy, Chaitanya Bharathi, V Krishna, B PullaRao	ECE	International Journal of Research and Solutions	2018	https://internationaljournalofresearch.com/	http://ijrpublisher.com/gallery/74-december-2018.pdf
Power Efficient Method to Improve the Transient Behavior Of the Voltage Regulator for High Speed Applications	A. Krishna Kumar, D. Deepika	ECE	International Journal Of Current Engineering And Scientific Research (IJCESR)	2018	http://troindia.in/journal/ijcesr/index.html	http://troindia.in/journal/ijcesr/vol5iss11/118-123.pdf

Emotion recognition in speech signals using optimization based multi-SVNN classifier	Kasi Prasad Mannepalli, PanyamNarahari Sastry, Maloji Suman	ECE	Journal of King Saud University - Computer and Information Sciences	2018	https://www.journals.elsevier.com/journal-of-king-saud-university-computer-and-information-sciences	https://www.sciencedirect.com/science/article/pii/S1319157818307158
Dither Signal Filtering in Ring Laser Gyroscope Using Modified Stockwell Transform	Bharath Regimanu, Kishore Chandra Das, Kakarla Subba Rao, N.V. Koteswara Rao	ECE	IEEE Sensors Letters	2018	https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=7782634	https://ieeexplore.ieee.org/document/8436021
Comparison of TEC estimation techniques using S1 and L5 signals of IRNSS	Q.J. Mohd, D.S. Achanta, V.K.R. Nalam,T.K. Pant.	ECE	Radioelectronics and Communications Systems	2018	https://www.springer.com/journal/11976	https://link.springer.com/article/10.3103/S0735272718070038
Interactive Natural Image Segmentation and Foreground Extraction ,	David Solomon Raju Y and D. Krishna Reddy	ECE	Special Issue of International Journal of Engineering &Technology, Science Publishing Corporation, (UAE), 7(3.27),	2018	https://www.sciencepubco.com/index.php/ijet/issue/view/382	https://www.sciencepubco.com/index.php/ijet/article/view/17657

FPGA based design and Implementation of Micro- ATM	P Sriravali, J Balakrishna, N. Aivelu Manga	ECE	JETIR (ISSN:2349-5162) UGC Approved & 5.87 Impact Factor	2018	Journal JETIR follow UGC CARE List, UGC-CARE journal, ugc care, ugc care approved list, ugc approved journal, ugc care Journal, UGC-CARE, UGC Approved UGC CARE, UGC-CARE, UGC Approved List of Research Journal, ugc approved journal, research journal	https://www.jetir.org/view?paper=JETIR1807704
"Nature Inspired Optimization Algorithms in Artificial neural networks for Speaker Recognition"	N DhanaLakshmi	ECE	International Journal of Electrical Engineering & Technology (IJEET),	2018	International Journal of Electrical Engineering & Emerging Technology (ijeet.com)	http://iaeme.com/MasterAdmin/Journal_upload_s/IJEET/VOLUME_9_ISSUE_3/IJEET_09_03_014.pdf
A Novel Approach to Predict High Blood Pressure Using ABF Function	Satyanarayana Nimmala, Y Ramadevi, Ramalingaswamy Cheruku	CSE	International Journal of Modern Education and Computer Science	2018	https://www.mecspress.org/ijmecs/	https://www.mecspress.org/ijmecs-v10-n7/IJMECS-V10-N7-7.pdf
Detecting Communities in Dynamic Social Networks using Modularity Ensembles SOM	Raju Enugala, Lakshmi Rajamani, Sravanthi Kurapati, Mohammad Ali Kadampur, Dr.Y Rama Devi	CSE	International Journal of Rough Sets and Data Analysis (IJRSDA)	2018	https://www.igi-global.com/journal/international-journal-rough-sets-data/73546	https://dl.acm.org/doi/abs/10.4018/IJRSDA.2018010103

An Innovative Data driven Computational Model To Predict High Blood Pressure based on AAA++	N. Satyanarayana, Dr.Y. Ramadevi, B. Ashwin Kumar	CSE	International Journal of Engineering and Technology (IJET)	2018	http://www.ijetch.org/	https://cegh.net/action/showPdf?pii=S2213-3984%2819%2930029-6
High blood pressure prediction based on AAA++ using machine learning algorithms	N. Satyanarayana, Dr.Y.Ramadevi, B. Ashwin Kumar, Dr. Faiyaz	CSE	Cogent Engineering	2018	https://www.tandfonline.com/toc/oaen20/current	https://www.tandfonline.com/doi/full/10.1080/23311916.2018.1497114
Implementation of Home Automation System using MQTT protocol and ESP32	Dr.K.Sagar	CSE	International Journal of Engineering and Advanced Technology (IJEAT)	2018	https://www.ijeat.org/	https://www.ijeat.org/wp-content/uploads/papers/v8i2c2/B10241282C218.pdf
Identification of Rare Diseases: An Outlier Analysis Approach	Lakshmi Sreenivasa Reddy D, and S. China Ramu, Dr. Faiyaz	CSE	International Journal of Applied Engineering Research	2018	https://www.ripublication.com/ijaer.htm	https://www.ripublication.com/ijaer18/ijaerv13n14_12.pdf
Analysis Of Weather Attributes To Predict Crops For The Season Using Data Mining	Kunal Teeda,Nandini V, T.Sridev	CSE	International journal of pure and applied mathematics	2018	http://www.ijpam.eu/	https://acadpubl.eu/hub/2018-119-12/articles/5/1136.pdf
Secure Data Access in cloud with Multi-User Encrypted SQL Operations	P. Satyanarayana, M.V. Ramanamurthy, S. China Ramu, and Mustafa Abdu Lrazzaq Radhi Almusawi	CSE	International Journal of Applied Engineering Research	2018	https://www.ripublication.com/ijaer.htm	https://www.ripublication.com/ijaer18/ijaerv13n7_25.pdf

Improving the security in Cloud Computing and Internet of things Applications	Ramana Reddy	CSE	International Journal of Science and Research (IJSR)	2018	https://www.ijsr.net/?gclid=CjwKCAjwopWSBhB6EiwAjxmqDf_gZUIa16e6S9GYt9I8rt8wsP8NruV_BtcTA4mbaJNkoSF95mfwGBoCBqcQAvD_BwE	https://www.ijsr.in/upload/647140324Chapter54.pdf
Prediction of heart disease using machine learning techniques	Smt.S.Durga Devi	CSE	Journal of emerging technologies and innovative research	2018	https://jetir.org/?gclid=CjwKCAjwopWSBhB6EiwAjxmqDUUndEh36ujFP2EQ645UwVP_4DOGH8L3AIUW1_YrEjNgEaVnNsd1TxoCdbQQAvD_BwE	https://www.jetir.org/papers/JETIR1807048.pdf
Efficient File distribution in MANETs using Optimal File Replication protocol	Smt. G.R. Rama Devi	CSE	American journal of Engineering Research	2018	https://www.ajer.org/	https://www.ajer.org/papers/Vol-7-issue-5/ZM0705336339.pdf
your safety, our concern	Isha Padhy	CSE	International Journal of Engineering Technology Science and Research (IJETSR)	2018	http://www.ijetsr.com/	http://www.ijetsr.com/images/short_pdf/1517283946_1451-1453-oucip832_word_etsr.pdf
CILPA: a cohesion index based label propagation algorithm for unveiling communities in complex social networks	Raju, E., Ramadevi, Y., Sravanthi, K.	CSE	International Journal of Information Technology (Singapore)	2018	https://www.springer.com/journal/41870	https://link.springer.com/content/pdf/10.1007/s41870-018-0190-4.pdf

Internet of Things and Big Data Analytics for developing Smart Cities: A Review	S.Rakesh	IT	IJCET	2018	http://www.ripublication.com/ijcet.htm	https://drive.google.com/drive/folders/12HdwIK1nljz00qv7nX-L7RvC151HP79C?usp=sharing
Recovery of Copper by Using Flotation Techniques and microbe-mineral surface interaction	K.Prasad Babu, Prof.R.Shyamsunder, Prof.KSK Rao Patnaik	Chemical	International Journal of Engineering & Technology,	2018	www.sciencepubco.com	https://www.sciencepubco.com/index.php/ijet/article/view/21648
. "Effects of operating Parameters on Recovery of non-floatable Coal by Column flotation	K.Prasad Babu, Prof.R.Shyamsunder, Prof.KSK Rao Patnaik	Chemical	International Journal of Applied Engineering Research ISSN 0973-4562	2018	www.ripublication.com	https://www.ripublication.com/ijaer18/ijaerv13n12_48.pdf
Organogenesis of Abelmoschus moschatus Medik. Using aseptic seedling explants.	Aruna, V. and Pullaiah, T.	Bio-Tech	European Journal of Medicinal Plants	2018	European Journal of Medicinal Plants (journalejmp.com)	https://doi.org/10.9734/EJMP/2018/42720
Catalyst Free Synthesis of N-(1,3-Dioxoisindolin-4-Yl) Acetamide Derivatives using Water and their Biological Evaluation.	Kumar, R.R., Kumar S.R., Sekhar, B.R., Raju, VVNVKVP, Murthy, C., N Srinivasu, N., Aruna, V., Chaitanya, M. and Naveen M.	Bio-Tech	Der Pharma Chemica	2018	Der Pharma Chemica	https://www.derpharmachemica.com/pharmachemica/catalyst-free-synthesis-of-n13dioxoisindolin4ylacetamide-derivatives-using-water-and-their-biological-evaluation-15332.html

Amberlite IR-120 catalyzed synthesis of 6-aryl-5H-quinazolino [4,3-b]quinazolin8(6H)-one derivatives as anticancer agents.	Aruna, V., Sudhakar, H., Gangadhar T. and Naveen, M.	Bio-Tech	Indian Journal of Advances in Chemical Science	2018	www.ijacskros.com	https://www.ijacskros.com/6%20Volume%204%20Issue/DOI%2010.22607IJACS.2018.604003.pdf
Ultrasonic absorption of biodiesels and blends	K Rajagopal and Adeel Ahmad	Bio-Tech	Energy Sources, Part A: Recovery, Utilization, and Environmental Effects	2018	Energy Sources, Part A: Recovery, Utilization, and Environmental Effects: Vol 44, No 1 (Current issue) (tandfonline.com)	https://doi.org/10.1080/15567036.2017.1405115
Optical and mechanical properties of Sol-gel prepared Titania (TiO ₂)–Silica (SiO ₂) mixed thin films ‘as prepared at 300 K’ without any post heat treatment	BM Pratima, Krishna Valleti, A Subrahmanyam	Physics	Materials Research Express	2018	https://iopscience.iop.org/journal/2053-1591	https://iopscience.iop.org/article/10.1088/2053-1591/aacbf/pdf
Magnetization, resistivity, specific heat and ab initio calculations of Gd ₅ Sb ₃	S. Shanmukharao Samatham, Akhilesh Kumar Patel, A. V. Lukoyanov and K. G. Suresh	Physics	Journal of Physics: Condensed Matter	2018	https://iopscience.iop.org/journal/0953-8984	https://doi.org/10.1088/1361-648X/aacb19
Preparation characterisation of alumina nanocomposites	S.Charvani, S. Shravan KumarReddy, G.Narendar, Ch.Gopal Reddy	Physics	Materials today: Proceedings	2018	https://doi.org/10.1016/j.matpr.2018.08.162	https://doi.org/10.1016/j.matpr.2018.08.162

The electrical, magnetic and ^{57}Fe Mössbauer studies of Al doped PrFeO_3 polycrystalline materials	J.Ramesh, S.Shravan Kumar Reddy, N.Raju, M. SreenathReddy, Ch. GopalReddy, P. YadagiriReddy, K. RamaReddy, V. RaghavendraReddy	Physics	Ceramics International	2018	https://doi.org/10.1016/j.ceramint.2018.07.159	https://doi.org/10.1016/j.ceramint.2018.07.159
Enhanced photocatalytic activity of magnetic BaFe_2O_9 nanoplatelets than TiO_2 with emphasis on reaction kinetics, mechanism, and reusability	Sandesh, Santhosh Kumar A, Amruta Jambhale, P. S. Kulkarni, A. C. Abhyankar	Physics	Industrial & Engineering Chemistry Research	2018	https://pubs.acs.org/journal/iecred	https://pubs.acs.org/doi/10.1021/acs.iecr.8b02859
Resummed transverse momentum distribution of pseudo-scalar Higgs boson at NNLO A+NNLL	Agarwal, Neelima., Banerjee, P., Das, G., ...Ravindran, V., Tripathi, A	Physics	Journal of High Energy Physics	2018	https://www.springer.com/journal/13130	DOI
Spin fluctuations in Cr doped MnSi	Ashish Mishra, Krishnan M, Durgesh Singh, S. Shanmukharao Samatham, M Gangrade, R Venkatesh and V Ganesan	Physics	Journal of Magnetism and Magnetic Materials	2018	https://www.sciencedirect.com/journal/journal-of-magnetism-and-magnetic-materials	http://www.sciencedirect.com/science/article/pii/S0304885317305334
Effects of Thermal Radiation and Chemical Reaction On Unsteady Hydromagnetic Mixed Convection Flow Past an Infinite Vertical Plate”	G.Deepa	Maths	journal of Science and Arts	2018	http://www.josa.ro/en/index.html?http%3A//www.josa.ro/en/mainframe.html	https://www.semanticscholar.org/paper/EFFECT-OF-THERMAL-RADIATION-AND-CHEMICAL-REACTION-Gadipally-Gundagani/78b930b6e87d03b3cd4ea34f5d3428

						06913967ee
'Numerical Study Of Heat And Mass Transfer On Mhd Flow Past A Parabolic Started Vertical Plate With Variable Temperature, Mass Diffusion And Chemical Reaction In The Presence of Viscous Dissipation	G.Narsimlu	Maths	Journal of Adv Research in Dynamical & Control Systems	2018	https://www.jardcs.org/	https://www.scopus.com/sourceid/20500195215
"Culturally Displaced Identity of the Protagonist in the Novel 'Wife' "	Dr. Shirisha Deshpande	English	IJELS(International Journal of English Literature and Social Sciences)	2018	https://ijels.com/	https://dx.doi.org/10.22161/ijels.3.5.20
ARCHITECTURAL REPRESENTATION FOR INFERENCE RULES GENERATION FOR ASTROLOGICAL PREDICTIONS USING INDICATION OF HOROSCOPE CHARTS	CNVBR SRI GOWRINATH, B SRINIVASAS S P KUMAR	MCA	IJAER	2018	https://www.ijaer.com/	https://www.ripublication.com/ijaer18/ijaerv13n20_04.pdf
A Two Way Validation Framework For Cloud Storage Security	A.Jyothi and Dr. B.Indira	MCA	International Journal of Engineering and Technology	2018	http://www.ijetch.org/	https://www.sciencepubco.com/index.php/ijet/article/view/14769

RANK ANALYSIS CLUSTERING OF CHALANGES OF AN AUTONOMOUS EDUCATIONAL INSTITUTION EXAMINATION BRANCH	CNVBR SRI GOWRINATH	MCA	IJIRT	2018	https://ijirt.org/	https://ijirt.org/Article?manuscript=144929
Impact of Automation versus Human Labour on Future IT Jobs in India	S Tulasi Ram and Lokesh Joel	SMS	Journal of Advanced Research in Dynamical & Control Systems	2018	https://www.jardcs.org/	https://www.jardcs.org/backissues/abstract.php?archiveid=3937