

## Faulty Research Publications [2018-19]

S. No	Title of paper	Name of the author/s	Department	Name of Journal	ISBN/ISSN number
1	Maximization of photovoltaic energies generation by time and location based	Dr.M.Ahmed Ali Baig Dr.Asthosh Saxena	Mech	IJMPERD	2249-6890 2249-8001
2	Design and fabrication of unmanned aerial vehicle for Multi-mission Tasks	Dr.M.Ahmed Ali Baig	Mech	IJMPERD	2249-6890 2249-8001
3	A Survey on a system for Providing secure and Private proofs of location based activities	V.Naresh Kumar	Cse	IJTIMES	2455-2585
4	Experimental Investigation of friction stir Butt welded aluminium 6061-T6 alloy using	D.Maneiah	Mech	Advance Material Research	1662-8985
5	A Novel Research on routing optimization using congestion control with efficient second order	V.Naresh Kumar	Cse	IJTIMES	2455-2585
6	A Survey on early Detection and Prediction of Lung Cancer	N Bhaskar	Cse	IJTIMES	2455-2585
7	A Review on fiber reinforcement in composite plastics by fused deposition modelling	Chetty Nagaraj	Mech	IJMPERD	2249-8001
8	An Effective sampling selection strategy framework for large scale deduplication	M Ravikanth	Cse	IJPAM(Scopus)	1314-3395
9	A Dynamic Technique for Road transportation System using cloud computing	MD Rafeeq	Cse	IJPAM(Scopus)	1314-3395
10	An Enhanced apriori algorithm for frequent pattern Matching	B Krishna	Cse	IJPAM(Scopus)	1314-3395
11	Wastage Minimization and manufacturing cost reduction in raw edge cogged belts by lean manufacturing method	Dr.M.Shunmugasundaram	Mech	IJMET	ISSN PRINT-0976-6340 ISSN ONLINE-0976-6350
12	Toll Plaza System based on vehicle category interface with with atmega32 microcontroller	K.Mohana Lakshmi	ECE	IJRAR	E-ISSN -2348-1269 P-ISSN -2379-5138
13	Structural morphological,magnetic and eletrical properties of Ni doped ZnO nanoparticles synthesized by co-precipitation	G.Umadevi	H&S	PAC	12[2](2018)100-110

14	Sentiment classifiers for multiple domains in a collaborative way and handle the problem of insufficient labeled data	K.Murali	Cse	JETIR	2349-5162
15	A Novel approach for weakly supervised cluster Learning	K.Murali	Cse	JETIR	2349-5162
16	An Efficient telugu word image retrieval and recognition Based on NSCT with image statistics	K Mohana Laxmi	ECE	JWE	2920-2936
17	Quantitative Methods for Predicting concrete plastic Shrinkage Cracking	Dr.VM.Sounthararajan	Civil	IJCET	ISSN 0976-6316
18	Comparative Study on Design of a Multi-Storied Building Using Staad Pro and Etabs for Regular and Irregular plan	S.Vijaya Bhaskar Reddy	Civil	IJAER	ISSN 12194-12201
19	Strength and Durability Studies of Ternary Concrete	S.Vijaya Bhaskar Reddy	Civil	IJAER	ISSN 12161-12177
20	Study on Lateral Structural systems in Tall Buildings	S.Vijaya Bhaskar Reddy	Civil	IJAER	ISSN 11738-11754
21	Experimental investigations on Eco Friendly	S.Vijaya Bhaskar Reddy	Civil	IJAER	ISSN 11996-12010
22	Experimental Studies on Mechanical Properties of Bacterial Concrete with Fly ash	S.Vijaya Bhaskar Reddy	Civil	IJAER	ISSN 11857-11870
23	Effect of Varying throat location in wind load response of load response of natural draught hyperboloid cooling towers	S.Vijaya Bhaskar Reddy	Civil	IJAER	ISSN 11781-11792
24	Experimental study on fibre Reinforced polymer Concrete	S.Vijaya Bhaskar Reddy	Civil	IJAER	ISSN 0973-4562
25	Design and Analysis of Charge pump Circuits	P.A.Irfan Khan	ECE	IJAR	ISSN 2349-5138
26	Design and analysis of plasmonic nanostub filter using metal-insulator-metal(MIM) waveguide	Dr.Suraya Mubeen	ECE	IJET	ISSN 1915-1917
27	Design and Implementation of cellular manufacturing system in medium scale industry by traditional methods	Dr.M.Shunmugasundaram	Mech	IJMET	ISSN 0976-6359
28	Quasi-Static crushing behaviour of axially compressed combined aluminum-composite tubes	Dr.A.Praveen Kumar	Mech	IJMET	ISSN 0967-6340

29	A New Hybrid algorithm for telugu word Retrieval and Recognition	K.Mohana Lakshmi	ECE	IJIES	ISSN: 2185-3118
30	An Enhancement of Progressive Duplicate detecton with Perfomance Evaluation	M.Ravi kanth	Cse	IJET	ISSN-2227-524X
31	A Novel Framework for road Transportation systems using Cloud computing	MD Rafeeq	Cse	IJSSST	ISSN-1473-8031
32	An Optimal data replication techniques is cloud for perfomance and security	MD Rafeeq	Cse	IJET	ISSN-2227-524X
33	An Enhanced Apriori algorithm for Modernized intrusion detection in data	B Krishna	Cse	IJET	ISSN-2227-524X
34	Performance analysis of BER and channel capacity of MIMO-OSTBC using adaptive modulation techniques	Sudha Arvind	ECE	IJET	ISSN-2227-524X
35	Analysis And Prevention of Network Message Packet with Security Protocols in Wireless sensor Network	V.Naresh Kumar	CSE	IJR	ISSN NO:2236-6124
36	An Adaptive Blind Deconvolution Method Based restoration of Uncertain blur Images	J Narasimha Rao	Cse	IJR	ISSN NO:2236-6124
37	Design and Analysis of different types of full adder Circuits	P.A.Irfan Khan	ECE	IJREAM	ISSN NO:2454-9150
38	Influence of Sintering temperature and the amount of Reinforcement on the microstructure and properties of Al-Tio2 Composites	Dr.A.Praveen Kumar	Mech	IJMET	ISSN-0976-6340
39	Record Matching Over Query Results from Multiple Web Databases with Duplicate Detection	M.Ravi kanth	Cse	JARDCS	ISSN-1943-023X
40	Frequent Item Set Generation Using Enhanced Apriori Algorithm and Multiple Projection Rule Pruning Algorithm	B Krishna	Cse	JARDCS	ISSN-1943-023X
41	Improve the Quality of Stastical Method of obtaining Representative data scheme for de-duplication using fuzzy clustering and genetic algorithm	M.Ravi kanth	Cse	JARDCS	ISSN-1817-3195
42	Dynamic Modulus of Elasticity of sugar cane bagasse ash in fiber reinforced concrete by using ultrasonic pulse velocity	Dr.VM.Sounthararajan	Civil	IJCIET	ISSN-0976-6308
43	An Axial Crushing Characteristic of Hybraid Kenaf/Glass Fabric Wrapped Aluminium Capped Tubes Under Static Loading	Dr.A.Praveen Kumar	Mech	IJMPERD	ISSN-2249-6890

44	Design of Uniform and Non Uniform Circular Arrays Comparison with FFA and RLS	Dr.Suraya Mubeen	ECE	IJET	ISSN-2227-524X
45	Empirical Prediction Models for Strength Gain Properties of Fly Ash Based Concrete Subjected to Accelerated Curing	Dr.VM.Sounthararajan	Civil	Advance Material Research	ISSN-1662-8985
46	Design and Analysis of Functionally Graded Cylindrical Shell by Applying Staic and Buckling Load	Dr.M.Shunmugasundaram	Mech	IJMET	ISSN-0976-6340 ISSN-0976-6359
47	A Study on Improvement of Strength Properties of B.C Soils With Additives	Dr.T.L Ramadas	Civil	IJCIET	ISSN-0976-6308
48	Experimental Investigation of facility of micro jets as active flow control mechanism in suddenly expanded nozzles	Dr.M.Ahmed Ali Baig	Mech	ICRTES	Conference Publication
49	Camparing the effect of different Turbulence models on the CFD predictions of NACA0018 airfoil aerodynamics	Dr.M.Ahmed Ali Baig	Mech	ICRTES	Conference Publication
50	Precipitated Cobalt doped ZnO nanoparticles with enhanced low temperature xylene sensing properties	G.Umadevi Dr.P.Nagaraju	H&S	Elsevier Publications	553(2019)151-160
51	Propeties of concrete by Partially replacing cement with egg shell powder	K Subhashini S.Vijay Bhasker Reddy	Civil	IJSDR	ISSN-2455-2631
52	Improving of Engineering Properties of BC Soils	Ch Sudharani S.Vijay Baskar Reddy	Civil	IJERT	ISSN-2278-0181
53	Chipping Based PMPR Reduction Techniques for LTE-OFDM Systems	T.Sri Sudha	ECE	ICICI	VOL26/PP NO-1023-1031
54	Optimisation of cooprtative secondary users in cognitive radio networks	Ch Sudhamani	ECE	EC TIJ	21/815-821 SEP 2018
55	Investigations on the influence of spherical caps in the axial impact characteristics of press-formed cylindrical tubulars structures	Dr.A.Praveen Kumar	Mech	Advances in Structural	13694332
56	Influence of plain end-cap on the energy absorption characterstics of cylindrical tubular structures for lateral impact vehicle collisions	Dr.A.Praveen Kumar	Mech	Thin-Walled Structures	ISSN-0263-8231
57	Influence of forming parameters on the crash Performance of capped cylindrical tubes using LS-DYNA follow-on simulations	Dr.A.Praveen Kumar	Mech	IJIDeM	1-18/Feb 2019
58	The factors impacting girl child education with special reference to kondapak mandal, siddipet district of telangana state	Dr.Naresh Kumar	MBA		2454-7891

59	Analysis of information overload on the web using temporal summarization	Dr.K.Srinivas Dr.B.Kavitha Rani	CSE	IJIEMR	
60	A Novel IOT Based expert system to mitigate the problems in shrimp culture	Dr.T.Subha Mastan Rao Malyadri	CSE	IJIEMR	vol10/page 2013 to 2039
61	Dynamic Scheduler for Heterogeneous computing Applications	Dr.K.Srinivas Dr.B.Kavitha Rani	Cse	IJIEMR	Vol-10,No-7,May 15 2018
62	Effect of Annealing Temperature on Structural, Morphological, Optical and Electrical Properties of Spray deposited V2O5 Thin Films	Dr.P.Nagaraju Dr.Y.Vijay Kumar	H&S	Materials Science(MEDziagot	1392-1320
63	Room-temperature BTEX Sensing characterization of nanostructured ZnO thin films	Dr.P.Nagaraju Dr.Y.Vijay Kumar	H&S	JACS	2187-0764
64	Web innovation with IoT in Social Environment for sharing Efficient information	M.Malyadri L.Ravi Kumar	Cse	JARDCS	Vol-10,13-Special Issue 2018
65	Experimental Investigation and Process Parameter optimization on Mechanical Properties of Friction Stir Butt Welded Joints of	Dr.M.Shunmugasundaram D.Maneiah	Mech	ICDMC	
66	Investigation on effect of nanoparticle additives in biodiesel on CI engine	K.Ratna Kumari Dr.A.Raji Reddy	Mech	IJMTE	ISSN NO:2249-7455
67	An Experimental Analysis and Process Parameter Optimization on Friction Stir Welded Dissimilar Alloys	Dr.M.Shunmugasundaram Dr.A.Praveen Kumar	Mech	IJMPERD	ISSN NO(P)-2249-6890 ISSN NO(E)-2249-8001
68	A Survey on Detection of Lung Nodules in Ct Scans Using SVM Classifier and ACM	N.Bhaskar	Cse	JETIR	ISSN-2349-5162
69	Deformation characteristics of press-formed cylindrical tubes with shallow and hemispherical caps for frontal crash protective structures	Dr.A.Praveen Kumar	Mech	IJPS	ISSN-2041-4196
70	A Novel Approach for weather prediction using Forecasting Analysis and Data Mining Techniques	Dr.Raj Kumar Patra	Cse		ISSN-2367-3370
71	Simulation and Analysis of Circular Microstrip Patch Antenna of WiMAX Application Using C-Band	T.Nagarjuna Y.Priyanka	ECE	IJRECE	ISSN-2348-2281
72	Design of Square Split Ring Resonator Meta Material Antenna for Novel Planar Microwave Using X-Band	T.Nagarjuna Y.Priyanka	ECE	IJRECE	ISSN-2348-2281
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78	Stress Management at Indiabulls pvt ltd,Hyderabad	Dr.D.Pranathi Dr.P. Venkateswara Rao	MBA	IJR	ISSN-2236-6124
79	HR Practices in IT Industry:A Diagnostic Study at Manasi Information Technologies Pvt Ltd	Dr.D.Pranathi Dr.P. Venkateswara Rao	MBA	JMRA	ISSN-2394-2762
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81	Employee Enagagement and it's Imapact on Organizational Success -A Study in BPO Sector Employee, Hyd	Dr.P. Venkateswara Rao Dr.D.Pranathi	MBA	JMRA	ISSN-2394-2762
82	Dry Density-Water Content Curves for High Plasticity Clays Treated With Fly Ash, Stone Dust and Combinations	Dr.TL.Ramadasu	Civil	Solid Wate Technology and Materials	ISSN-1091-8043
83	Influence on opposing flow due to viscous dissipation in porous cavity	Dr.M.Ahmed ali Baig	Mech	ICMBAT	978-0-7354-1836-3
84	Finite element solution strategy for viscous dissipation in parous medium	Dr.M.Ahmed ali Baig	Mech	ICMBAT	978-0-7354-1836-3
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86	Heat and mass transfer with viscous dissipation in parous medium:FEM based methodology	Dr.M.Ahmed ali Baig	Mech	ICMBAT	978-0-7354-1836-3
87	Experimental analysis on the axial crushing and energy absorption characteristics of novel hybrid aluminium/composite-capped cylindrical tubular structures	Dr.A.Praveen Kumar	Mech	Materials:Design and Application	1464-4207
88	Manet Based Wireless Sensor Network Potection Topology	V.Naresh Kumar	Cse	JASC	1076-5131

89	An Analysis of image blur Deconvolution	J Narasimha Rao	cse	JASC	1076-5131
90	Influence of Substrate Temperature on Structural, Electrical and Optical properties of Nanostructured SnO2 thin films deposited by spray pyrolysis technique.	Dr.P.Nagaraju Dr.Y.Vijay Kumar	H&S		2348-3423
91	Distributed Denial of Service Attacks in cloud environment with intrusion detection	D.Sandya Rani R.Sruthi	Cse	JETIR	2349-5162
92	Conjugate Heat Transfer Due to Partial Isothermal Heating at Center of Annulus with Two Solids in Porous Annulus:Part I	Dr.MA.Ali Baig	Mech	AIP	0094243X
93	Conjugate heat Transfer Due to Partial Isothermal Heating at Center of Annulus with Two Solids in Porous Annulus:Part II	Dr.MA.Ali Baig	Mech	AIP	0094243X
94	Partial Heating at Upper Section of Annulus Subjected to conjugate Heat Transfer in Porous Annulus	Dr.MA.Ali Baig	Mech	AIP	0094243X
95	Partial Heating at Lower section of Annulus subjected to conjugate Heat Transfer in Porous Annulus	Dr.MA.Ali Baig	Mech	AIP	0094243X
96	Protected and Flexible Multi-Keyword Score Search model over Encoded Cloud Data	Dr.K.Srinivas Dr.B.Kavitha Rani	CSE	IJITEE	2278-3075
97	Analytic Framework to extract knowledge from precision agriculture Data	Dr.M.Malyadri Dr.T.Subha Mastan Rao	Cse	JETIR	2349-5162
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101	A Study on changes in future price movements at national stock exchange (with special reference to banking sector)	B.Santhosh kumar	MBA	IJMSS	2321-1784
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103	Axial Behaviour of Square HSS Tubular members Strengthening with CFRP Sheets	Dr.S.Sivasankar Prof.S.Vijaya Bhaskar Reddy	Civil	IJEAT	2249-8958

104	Deformation studies on the significance of combined geometry tubes as energy absorbing structures	Dr.A.Praveen Kumar Prof.D.Maneiah	Mech	IJCIET	2812-2820
105	Design and Modelling of Diesel Particulate Filter to Reduce the Emissions From CI Engine	SK.Khasim Sharif	Mech	IJMET	0976-6340
106	Analysis of Context Vector Machine based system for Multimedia information Retrieval	MD Rafeeq M.Ravikanth	Cse	IJRTE	2277-3878
107	Energy Efficiency in Cognitive Radio Network Using Cooperative Spectrum Sensing	Ch.Sudhamani	ECE	WPC	0929-6212
108	Review on the effect of lignocellulosic biofuels on performance of compression ignition engine	K.Ratna Kumari Dr.A.Raji Reddy	Mech	JETIR	2349-5162
109	Optimization of Diesel Engine Fuelled with nome Bio-Diesel And ZnO Nano Particles	Ch.Neeraja Ch.Divya Bharathi	Mech	JETIR	2349-5162
110	Microstructure Characteristics and Mechanical Properties of Aluminium Alloy Welded Joints Using Gas Tungsten Arc Welding	Ch.Divya Bharathi	Mech	JETIR	2349-5162
111	Therml efficiency enhancement using a ceramic coating on the cylinder liner and the piston head of the IC engine	M.Shunmugasundaram	Mech	IJAE	2162-8246