



**AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
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S.NO	Name of the author/s	Department of the teacher	Title of paper	Year of publication	Link to article/paper/abstract of the article	Collaboration with
1	Mr Hari Kiran Vuddagiri	MECH	Fabrication and modelling of tribological performance of Al-Si/12Al <sub>2</sub> O <sub>3</sub> / 2MoS <sub>2</sub> composite using taguchi technique	2021-22	<a href="https://www.scopus.com/sourceid/21100235622">https://www.scopus.com/sourceid/21100235622</a> <a href="https://journal.ump.edu.my/jame/article/view/6277">https://journal.ump.edu.my/jame/article/view/6277</a>	GITAM deemed to be university, visakhapatnam Aditya institute of technology and management, tekkali
2	Mr Hari Kiran Vuddagiri	MECH	Assessment of mechanical and tribological performance of hybrid Al/MoS <sub>2</sub> /Al <sub>2</sub> O <sub>3</sub> composite by GFRA	2021-22	<a href="https://www.scopus.com/sourceid/21100913883">https://www.scopus.com/sourceid/21100913883</a> <a href="https://metall-mater-eng.com/index.php/home/article/view/764">https://metall-mater-eng.com/index.php/home/article/view/764</a>	GITAM deemed to be university, visakhapatnam Aditya institute of technology and management, tekkali Lendi institute of engineering and technology,
3	Dr. Challa. Suresh	MECH	The Selection of Clinical Orthodontic Implant Materials by Entropy Weight Methods through Hybrid Multi criteria Decision making Techniques	2021-22	<a href="https://kalaharijournals.com/resources/IJME_Vol7.1_734.pdf">https://kalaharijournals.com/resources/IJME_Vol7.1_734.pdf</a>	Dr.L.B.College of Engineering, Visakhapatnam Andhra University, Visakhapatnam
4	Mr T Pattala naidu	ECE	implementation of hardware approach to OFDM-MDC pipeline FFT processor	2021-22	<a href="https://ijrjournal.com/index.php/ijr/article/view/422">https://ijrjournal.com/index.php/ijr/article/view/422</a>	
5	Mr T Pattala naidu & Dr Ennam Govinda	ECE	Low-Power 4-bit universal shift register design using MTCMOS	2021-22	<a href="https://drive.google.com/file/d/1d9mA1WDIX1OcAvua0Bn7iicZPRFk7zeg/view">https://drive.google.com/file/d/1d9mA1WDIX1OcAvua0Bn7iicZPRFk7zeg/view</a>	
6	Dr E Govinda	ECE	Breast cancer detection method utilizing UWB patch antenna	2021-22	<a href="https://www.scientificsjournal.org/paper/BREAST-CANCER-DETECTION-TECHNIQUE-BY-USING-UWB">https://www.scientificsjournal.org/paper/BREAST-CANCER-DETECTION-TECHNIQUE-BY-USING-UWB</a>	GITAM deemed to be university, visakhapatnam
7	Dr T Srinivasa rao	EEE	Photo voltaic partial shading performance evaluation with DSTATCOM controller	2021-22	<a href="https://ieeexplore.ieee.org/stamp/stamp.jsp?arnumber=9809961">https://ieeexplore.ieee.org/stamp/stamp.jsp?arnumber=9809961</a>	Indian Institute of Technology Patna (IIT Patna) Govind Ballabh Pant Institute of Engineering and Technology, Uttarakhnad Advanced Power and Energy Center, Department of Electrical Engineering and Computer Science, Khalifa University Abu
8	Mr U. Nanaji	CSE	Investigate the Impact of Buffer to provide Security for DYMO in MANETS	2020-21	<a href="https://drive.google.com/file/d/1qip9PzmF5HLNRvdwncj0LrzlshwdpaS/view">https://drive.google.com/file/d/1qip9PzmF5HLNRvdwncj0LrzlshwdpaS/view</a>	Andhra University, Visakhapatnam
9	Mr U. Nanaji	CSE	Investigation into behaviour Configuration nodes with secure neighborhood on energy consumption for DYMO Routing Protocol	2020-21	<a href="https://www.ijitee.org/wp-content/uploads/papers/v10i3/C83310110321.pdf">https://www.ijitee.org/wp-content/uploads/papers/v10i3/C83310110321.pdf</a>	Andhra University, Visakhapatnam
10	Mr M. Chiranjeevi	CSE	A Secure hop by hop Communication in Cooperate networks	2020-21	<a href="http://journalstd.com/gallery/12-july2020.pdf">http://journalstd.com/gallery/12-july2020.pdf</a>	
11	Mr E Govinda	ECE	Artificial neural networks in UWB image processing for early detection of breast cancer	2020-21	<a href="http://serisc.org/journals/index.php/IJAST/issue/view/274">http://serisc.org/journals/index.php/IJAST/issue/view/274</a>	GITAM deemed to be university, visakhapatnam
12	Mr Prasad Rao Rayavarapu	ECE	Side Lobe Reduction of Micro Strip Array Antenna for Environmentally Safe Application Based on Modified Differential Evolution Algorithm	2020-21	<a href="http://www.ijengng.com/wp-content/uploads/2020/11/volume10-issue9-52.pdf">http://www.ijengng.com/wp-content/uploads/2020/11/volume10-issue9-52.pdf</a>	GITAM deemed to be university, visakhapatnam
13	Mr P Anil Kumar	EEE	Enhancement of Power Quality and Power Flow with Fuzzy-based RIPFC for AC Railway Traction System	2020-21	<a href="http://www.ictjournal.com/gallery/7-mar2021.pdf">http://www.ictjournal.com/gallery/7-mar2021.pdf</a>	
14	Mr P Varahala Dora	EEE	Enhancement of Voltage Stability and Power Quality for Shipboard Systems with PR based SVPWM Controller	2020-21	<a href="http://ijamtes.org/VOL-11-ISSUE-3-2021/">http://ijamtes.org/VOL-11-ISSUE-3-2021/</a>	
15	Dr CH SURESH	MECH	Parametric analysis and optimization of hard turning at different levels of hardness using wiper ceramic insert	2020-21	<a href="https://www.scienceconnect.com/science/article/abs/pii/S0263224120302505?via%3Dihtml">https://www.scienceconnect.com/science/article/abs/pii/S0263224120302505?via%3Dihtml</a>	Andhra University, Visakhapatnam
16	Mr V HARI KIRAN	MECH	Fabrication and Modelling of Tribological Performance of Al-Si/12Al <sub>2</sub> O <sub>3</sub> /2MoS <sub>2</sub> Composite using Taguchi Technique	2020-21	<a href="https://journal.ump.edu.my/jame/article/view/6277">https://journal.ump.edu.my/jame/article/view/6277</a>	GITAM deemed to be university, visakhapatnam Aditya institute of technology and management, tekkali
17	Dr CH SURESH	MECH	Study of Parametric Influence on Dry Sliding Wear and Corrosion Behavior of AA5754-TiB <sub>2</sub> In Situ Composites	2020-21	<a href="https://www.sae.org/publications/technical-papers/content/05-13-03-0031/">https://www.sae.org/publications/technical-papers/content/05-13-03-0031/</a>	Andhra University, Visakhapatnam

18	Mr S RAVI TEJA	MECH	Ethylene glycol-based nanofluids – estimation of stability and thermophysical properties	2020-21	<a href="http://thermalfluidscentral.org/journals/index.php/Heat_Mass_Transfer/article/view/120/786">http://thermalfluidscentral.org/journals/index.php/Heat_Mass_Transfer/article/view/120/786</a>	GITAM deemed to be university, visakhapatnam VASAVI college of engineering, hyderabad
19	Mr.K S S Guru dutta, Mr M Venkata Dileep Kumar Raju, Ms Nidhi Choudary, Mr L Ramakrishna, Mr J Tchinnarao & Mr P Ramanababu	MECH	Fabrication and characterization of aluminum matrix composite reinforced with limestone powder	2020-21	<a href="http://www.ijirset.com/upload/2021/may/240_Fabrication_NC1.pdf">http://www.ijirset.com/upload/2021/may/240_Fabrication_NC1.pdf</a>	
20	Jakka Taraka Chinnarao	MECH	Effect of mechanical properties on friction stir processing with Nano material	2020-21	<a href="http://www.ijirset.com/upload/2021/june/385_FSW_NC_NEW.pdf">http://www.ijirset.com/upload/2021/june/385_FSW_NC_NEW.pdf</a>	
21	Hari Kiran Vuddagiri	MECH	Parametric optimization of MIG welding by using Taguchi orthogonal array	2020-21	<a href="https://www.ijaem.net/past-issue-volume.php?issueid=31&amp;title=Volume%203%20,%20Issue%206,%20June%202021">https://www.ijaem.net/past-issue-volume.php?issueid=31&amp;title=Volume%203%20,%20Issue%206,%20June%202021</a>	
22	Dr. Lova Baliji	MBA	REVIEW STUDY ON COMPUTATIONAL HEALTH CARE SYSTEMS AND SUSTAINABILITY GOALS	2020-21	<a href="http://www.ijitr.com/index.php/ojs/article/view/2572">http://www.ijitr.com/index.php/ojs/article/view/2572</a>	
23	Dr. C.P.V.N.J Mohan Rao	CSE	A Novel face recognition system by the combination of multiple feature descriptors	2019-20	<a href="https://iajit.org/portal/index.php/archive/volume-16-2019/july-2019-no-4/item/223-a-novel-face-recognition-system-by-the-combination-of-multiple-feature-descriptors">https://iajit.org/portal/index.php/archive/volume-16-2019/july-2019-no-4/item/223-a-novel-face-recognition-system-by-the-combination-of-multiple-feature-descriptors</a>	JNTU,KAKINADA
24	Dr. C.P.V.N.J Mohan Rao	CSE	Improved Real Time Communication Using Star Routing Protocol In Manets Influenced By Fuzzy Logic	2019-20	<a href="http://article.nadiapub.com/IJCA/vol12_no10/1.html">http://article.nadiapub.com/IJCA/vol12_no10/1.html</a>	Andhra University, Visakhapatnam
25	Mr U. Nanaji	CSE	Investigating the Impact of network Parameter son wormhole attack with ANODR Routing protocol in MANET	2019-20	<a href="https://imanagerpublications.com/article/17611/">https://imanagerpublications.com/article/17611/</a>	Andhra University, Visakhapatnam
26	Mr U. Nanaji	CSE	Performance Analysis on IAKR, LEKR and ZRP in hybrid Routing protocol in Manets using efficient and Mobility variation in Minimum Speed	2019-20	<a href="https://www.researchgate.net/publication/338464348">https://www.researchgate.net/publication/338464348</a>	
27	Mr N.V Ashok Kumar	CSE	Design and Analysis of Fine Grained Query Result Verification Scheme over Encrypted Cloud data	2019-20	<a href="https://www.ijitr.com/index.php/ojs/issue/view/36">https://www.ijitr.com/index.php/ojs/issue/view/36</a>	
28	Mr Rayavarapu Prasad Rao	ECE	Antenna array synthesis for controlled side lobes and nulls using evolutionary modified differential evolution	2019-20	<a href="https://www.jardcs.org/abstract.php?id=3873">https://www.jardcs.org/abstract.php?id=3873</a>	GITAM deemed to be university, visakhapatnam
29	Mr. E. Govinda	ECE	UWB Based Imaging Technique for Breast Tumour Detection by using ERAR, DAS and DMAS Algorithms	2019-20	<a href="https://www.ijitee.org/wp-content/uploads/papers/v9i2s3/B10461292S319.pdf">https://www.ijitee.org/wp-content/uploads/papers/v9i2s3/B10461292S319.pdf</a>	GITAM deemed to be university, visakhapatnam
30	Mr T. Pattalunaidu	ECE	Performance evaluation and comparison of different multi-resolution transform for image fusion	2019-20	<a href="http://j-asc.com/gallery/11-november-3399.pdf">http://j-asc.com/gallery/11-november-3399.pdf</a>	Andhra University, Visakhapatnam
31	Mr T. Pattalunaidu	ECE	Hybrid obfuscation with key based encryption for integrated circuits	2019-20	<a href="https://www.ijitee.org/wp-content/uploads/papers/v9i2/B8118129219.pdf">https://www.ijitee.org/wp-content/uploads/papers/v9i2/B8118129219.pdf</a>	Andhra University, Visakhapatnam
32	Mr T. Pattalunaidu	ECE	A High-performance VLSI architecture for the present light weight cryptography	2019-20	<a href="https://www.ijert.org/a-high-performance-vlsi-architecture-for-the-present-light-weight-cryptography">https://www.ijert.org/a-high-performance-vlsi-architecture-for-the-present-light-weight-cryptography</a>	Andhra University, Visakhapatnam
33	S. Phanivaraprasad	ECE	Design and performance analysis of various parameters of single and multilayer of MSPAs	2019-20	<a href="https://www.iasets/index.php/download/archives/13-01-2020-1578921709-6-IJECE-18201578921709-6">https://www.iasets/index.php/download/archives/13-01-2020-1578921709-6-IJECE-18201578921709-6</a>	
34	Dr. T Srinivasa Rao	EEE	multilevel Converter with PI based Voltage Controller for Enhance Unified Power Flow Controller in a unbalanced Grid Conditions	2019-20	<a href="https://app.box.com/s/gzucz0bsr5zyzpxaf2aoistusih3mgv">https://app.box.com/s/gzucz0bsr5zyzpxaf2aoistusih3mgv</a>	
35	Dr. T Srinivasa Rao	EEE	Computation of Stabilizing PID Controller for Single Area Load Frequency Control	2019-20	<a href="https://www.ijera.com/papers/vol9no7/Series-6/F0907065156.pdf">https://www.ijera.com/papers/vol9no7/Series-6/F0907065156.pdf</a>	
36	Dr. Ch Suresh	MECH	Experimental investigations on machining characteristics of AA5754-TiB2 Composites by Wire EDM	2019-20	<a href="https://www.irjet.net/archives/V6/I11/IRJET-V6I11265.pdf">https://www.irjet.net/archives/V6/I11/IRJET-V6I11265.pdf</a>	Ragn Institute of Technology, Dakkamarri SRKR College of Engineering, Bhimavaram
37	Mr S RAVI TEJA	MECH	Prediction of thermo physical properties of solar thermal fluids dispersed with carbon nano tubes using artificial neural networks	2019-20	<a href="http://www.pphmj.com/abstract/12835.htm">http://www.pphmj.com/abstract/12835.htm</a>	GITAM deemed to be university, visakhapatnam Institute of Aeronautical Engineering (Autonomous)

38	Hari Kiran Vuddagiri	MECH	Experimentation and Strength Analysis of Hybrid Aluminium 6061 Metal Matrix Composite Reinforced with SiC and Fly Ash	2019-20	<a href="https://www.ijdsr.org/papers/IJSDR2004033.pdf">https://www.ijdsr.org/papers/IJSDR2004033.pdf</a>	
39	Mr.M.Santhosh kumar	H&BS	Generalized PAOR Method for solving Non-square linear systems	2019-20	<a href="https://uk.zyro.com/data/i/ijiceng.com/out/gallery/6-cei-2363-f.pdf">https://uk.zyro.com/data/i/ijiceng.com/out/gallery/6-cei-2363-f.pdf</a>	Andhra University, Visakhapatnam
40	Dr C P V N J Mohan Rao	CSE	DOE to identify the most significant factor to enhance the performance of DEFACTO star for MANETs to support realtime communications	2018-19	<a href="https://imanagerpublications.com/index.php/article/16554">https://imanagerpublications.com/index.php/article/16554</a>	Andhra University, Visakhapatnam
41	Dr C P V N J Mohan Rao	CSE	Time to Live (TTL) impact on the Performance of STAR Protocol in MANETS	2018-19	<a href="https://www.ijana.in/download%2011-3-8.php?file=V11I3-8.pdf">https://www.ijana.in/download%2011-3-8.php?file=V11I3-8.pdf</a>	Andhra University, Visakhapatnam
42	K. Vara Prasad	CSE	A Secure Privacy Preserving Information Retrieval Model in Cloud Computing	2018-19	<a href="https://ijcotjournal.org/2019/volume-9-issue-1/IJCOT-V9I1P304.pdf">https://ijcotjournal.org/2019/volume-9-issue-1/IJCOT-V9I1P304.pdf</a>	
43	Mr N.V Ashok Kumar	CSE	Secure Relay data Communication in Untrusted Cooperative networks	2018-19	<a href="https://www.semanticscholar.org/paper/Secure-Relay-Data-communication-in-2018-19">https://www.semanticscholar.org/paper/Secure-Relay-Data-communication-in-2018-19</a>	
44	Mr Prasad Rao Rayavarapu	ECE	Synthesis of Aperiodic Antenna Array with Minimum Sidelobe Levels Using Modified Differential Evolution	2018-19	<a href="https://www.ijitee.org/wp-content/uploads/papers/v8i5/E2976038519.pdf">https://www.ijitee.org/wp-content/uploads/papers/v8i5/E2976038519.pdf</a>	GITAM deemed to be university, visakhapatnam
45	S. Phanivarprasad	ECE	Design and analysis of a multilayer substrate single patch MSPA for improving the angular width and directivity for mobile applications	2018-19	<a href="https://www.ijrar.org/viewfull.php?&amp;p_id=IJRAR19K6449">https://www.ijrar.org/viewfull.php?&amp;p_id=IJRAR19K6449</a>	LNCT University, Bhopal
46	Mr E Govinda	ECE	Hybrid UWB based imaging technique for breast tumor detection by using enhanced robust and artefact removal algorithm	2018-19	<a href="https://www.ijrte.org/wp-content/uploads/papers/v7i6/F2454037619.pdf">https://www.ijrte.org/wp-content/uploads/papers/v7i6/F2454037619.pdf</a>	GITAM deemed to be university, visakhapatnam
47	Mr. P. Ashok kumar	ECE	Implementation of UART based testable circuits using reversible logic	2018-19	<a href="http://ijvdc.org/issue.php?issue=ISSUE%201&amp;volume=Volume6">http://ijvdc.org/issue.php?issue=ISSUE%201&amp;volume=Volume6</a>	
48	Mr V.V.Naidu & P V V Satyanarayana	MECH	Positive Drive Tricycle for Physically Challenged people	2018-19	<a href="https://library.ney.com/document/vj7x5m6y-positive-drive-tricycle-for-physically-challenged-people.html">https://library.ney.com/document/vj7x5m6y-positive-drive-tricycle-for-physically-challenged-people.html</a>	
49	Mr.P.V.V.Satyanarayana	MECH	Design and Structural Analysis of Torpedo	2018-19	<a href="https://www.ijret.net/archives/v5/i10/IJRET-V5I10249.pdf">https://www.ijret.net/archives/v5/i10/IJRET-V5I10249.pdf</a>	
50	Mr M.Santhosh kumar	H&BS	Generalized SOR Method for solving Non-square linear systems	2018-19	<a href="https://www.ijer.com/issue.php?issue=ISSUE%201&amp;volume=Volume6">https://www.ijer.com/issue.php?issue=ISSUE%201&amp;volume=Volume6</a>	Andhra University, Visakhapatnam
51	MrK V SATYANARAYANA	H&BS	IMAGE SEGMENTATION METHOD BASED ON LOGISTIC DISTRIBUTION WITH HIERARCHICAL CLUSTERING	2018-19	<a href="http://www.i2or-ijrece.com/vol.-7-issue-1--version-7-.html">http://www.i2or-ijrece.com/vol.-7-issue-1--version-7-.html</a>	Andhra University, Visakhapatnam
52	Mr K V SATYANARAYANA	H&BS	IMAGE SEGMENTATION METHOD BASED ON LOGISTIC DISTRIBUTION WITH K-MEANS	2018-19	<a href="http://www.i2or-ijrece.com/vol.6-issue-4--version-5-.html">http://www.i2or-ijrece.com/vol.6-issue-4--version-5-.html</a>	Andhra University, Visakhapatnam
53	Dr. C.P.V.N.J Mohan Rao	CSE	Brain MR image segmentation by modified active contours and contourlet transform	2017-18	<a href="https://www.readcube.com/articles/10.21917%2Fijvdp.2017.0231">https://www.readcube.com/articles/10.21917%2Fijvdp.2017.0231</a>	Andhra University, Visakhapatnam
54	Dr. G. Satyanarayana	CSE	A secure and efficient life time Routing Optimization for end-to-end communication in WSN	2017-18	<a href="https://www.semanticscholar.org/paper/A-Secure-and-Efficient-Lifetime-Routing-Optimization-for-End-to-End-Communication-in-WSN-2017-18">https://www.semanticscholar.org/paper/A-Secure-and-Efficient-Lifetime-Routing-Optimization-for-End-to-End-Communication-in-WSN-2017-18</a>	
55	Mr. N.V Ashok Kumar	CSE	A Secure Privacy Preserving Auditing Protocol with Hybrid level	2017-18	<a href="https://ijettjournal.org/archives/ijett-v50p236">https://ijettjournal.org/archives/ijett-v50p236</a>	
56	Mr. R. Prasadarao	ECE	Minimization of side lobe level for linear antenna arrays using improved particle SWARM optimization	2017-18	<a href="https://acadpubl.eu/iji/2017-117-18-19/articles/19/37.pdf">https://acadpubl.eu/iji/2017-117-18-19/articles/19/37.pdf</a>	GITAM deemed to be university, visakhapatnam K L University, guntur
57	Mr. R. Prasadarao	ECE	Implementation of efficient CSLA using D-latch approach	2017-18	<a href="http://www.ijvdc.org/uploads/236541IJVDCS15414-150-1.pdf">http://www.ijvdc.org/uploads/236541IJVDCS15414-150-1.pdf</a>	
58	Mr. E. Govinda	ECE	Multiband UWB performance analysis for LOS and NLOS channels	2017-18	<a href="https://www.ijcaonline.org/archives/volume169/number8/govinda-2017-ijca-014964-49">https://www.ijcaonline.org/archives/volume169/number8/govinda-2017-ijca-014964-49</a>	GITAM deemed to be university, visakhapatnam
59	Mr. E. Govinda, Mr. K. Dhilli	ECE	Threshold sensitive distributed energy efficient clustering routing protocol for wireless sensor network	2017-18	<a href="http://ijsetr.com/uploads/315264IJSETR15269-888.pdf">http://ijsetr.com/uploads/315264IJSETR15269-888.pdf</a>	
60	Mr. K. Dhilli	ECE	computer Aided diagnosis of mammographic masses detection of ascendable images features	2017-18	<a href="https://core.ac.uk/download/pdf/235197039.pdf">https://core.ac.uk/download/pdf/235197039.pdf</a>	
61	Mr. P Sahityakiran	ECE	Optimization energy routing protocol in designing advanced MANET	2017-18	<a href="https://core.ac.uk/download/pdf/235197033.pdf">https://core.ac.uk/download/pdf/235197033.pdf</a>	
62	Mr. Sudheerkumar	ECE	non redundant signed digit encoding by using modified booth encoder	2017-18	<a href="http://www.ijvdc.org/uploads/215634IJVDCS16493-29.pdf">http://www.ijvdc.org/uploads/215634IJVDCS16493-29.pdf</a>	

63	Mr. Sudheerkumar	ECE	functional broadside tests for embedded logic blocks	2017-18	<a href="http://www.ijvdc.org/uploads/1324561JVDCS16435-15.pdf">http://www.ijvdc.org/uploads/1324561JVDCS16435-15.pdf</a>	
64	Mr. P. Ashok kumar	ECE	Implementation of UART based testable circuits using reversible logic	2017-18	<a href="http://ijvdc.org/issue.php?issue=ISSUE%201&amp;volume=Volume6">http://ijvdc.org/issue.php?issue=ISSUE%201&amp;volume=Volume6</a>	
65	Mrs.P. Raghavakumari	ECE	colour image contrast enhancement by using advanced stochastic research	2017-18	<a href="https://core.ac.uk/download/pdf/228554756.pdf">https://core.ac.uk/download/pdf/228554756.pdf</a>	
66	Mr. U Anjaiah	EEE	Transient & Steady State Analysis and Performance of Low Frequency AC Transmission Lines	2017-18	<a href="https://drive.google.com/file/d/1GR1azsyVjBowCUPABfXJpTPbR1dX-Gm/view">https://drive.google.com/file/d/1GR1azsyVjBowCUPABfXJpTPbR1dX-Gm/view</a>	
67	Dr. T Srinivasa Rao	EEE	A Compact Substrate Coupled Inductor for Interleaved Multiphase DC-DC converters	2017-18	<a href="http://www.ijmtst.com/vol3issue6/321IJMTST030662.pdf">http://www.ijmtst.com/vol3issue6/321IJMTST030662.pdf</a>	
68	Mr. K.Naga Raju	MECH	Load bearing capacity of orthopedic knee replacement in plant	2017-18	<a href="https://www.ijraset.com/files/erve.php?FID=12813">https://www.ijraset.com/files/erve.php?FID=12813</a>	
69	Mr.A N S Surya Prakash	MECH	Performance evaluation and pollution emission characteristics of four stroke diesel engine filled with Bio-Diesel	2017-18	<a href="https://www.irjet.net/archives/V5/i4/IRJET-V5I476.pdf">https://www.irjet.net/archives/V5/i4/IRJET-V5I476.pdf</a>	
70	Mr. P Rama Krishna	MECH	Design and analysis of ceramic(SiC) Gas turbine	2017-18	<a href="https://www.irjet.net/archives/V5/i4/IRJET-V5I454.pdf">https://www.irjet.net/archives/V5/i4/IRJET-V5I454.pdf</a>	
71	Mr. K V SATYANARAYANA	H&BS	Unsupervised image Segmentation Method With K-Means Clustering	2017-18	<a href="http://www.i2or-jirece.com/vol.-6-issue-1--version-2-.html">http://www.i2or-jirece.com/vol.-6-issue-1--version-2-.html</a>	Andhra University, Visakhapatnam