



**TKR COLLEGE OF ENGINEERING AND TECHNOLOGY  
(AUTONOMOUS)**

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Accredited by NBA & NAAC with 'A' Grade)



**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**


S.No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal			
							Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/Scopus/Web of Science/other, mention	Reference Screenshots
1	Role of Exploratory data analysis in data science	Dr.A Suresh Rao	CSE	ouve-Cerebrals Crystallized Educational Scale (JCCES)	2021		<a href="http://www.cogn-iq.org/jcces.html">www.cogn-iq.org/jcces.html</a>	<a href="https://ieeexplore.ieee.org/document/9488986">https://ieeexplore.ieee.org/document/9488986</a>	UGC	CSE SSNO-19 (2020-2021)
2	Brain Tumor Detection Using Machine Learning And Gaussian Mixture Model	Dr. Vicky Nair	CSE	Journal of Computer Technology & Applications SJIF	2020	2229-6964	<a href="http://stmjournals.in">Journal of Computer Technology &amp; Applications (stmjournals.in)</a>	<a href="#">BRAIN TUMOR DETECTION USING MACHINE LEARNING AND GAUSSIAN MIXTURE MODEL   k   Journal of Computer Technology &amp; Applications</a>	Scopus	CSE SSNO-20 (2020-2021)


**Dr. A. SURESH RAO**  
HEAD OF THE DEPARTMENT  
Dept. of Computer Science & Engineering  
T.K.R. College of Engineering & Technology  
Meerpet, Hyderabad - 500 097.

**PRINCIPAL**  
TKR College of Engineering & Technology  
(AUTONOMOUS)

Medbowli, Meerpet, Hyderabad- 500097.

3	Analysis Of Social Relationships On Twitter Data For Online Analytical Processing	Dr Ch B N Lakshmi	CSE	Journal of Emerging Technologies and Innovative Research (JETIR)	2020	2349-5162	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.	ANALYSIS OF SOCIAL RELATIONSHIPS ON TWITTER DATA FOR ONLINE ANALYTICAL PROCESSING (jetir.org)	UGC	CSE SSNO-21 (2020-2021)
4	Improving The Data Transmission Speed In Cloud Migration By Using Mapreduce For Bigdata	Dr. Vempati Krishna	CSE	IJETMS	2020	2581-4621	International Journal Of Engineering Technology And Management Sciences	www.ijetms.in/Vol-4-issue-5/IJETMS-SE-018.pdf	UGC	CSE SSNO-22 (2020-2021)

  
**Dr. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpeta, Hyderabad - 500 097.

  
**PRINCIPAL**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpeta, Hyderabad- 500097.

5	Bit Coin Prediction Using Recurrent Neural Network	VENKATRAMREDDY.G	CSE	JETIR	2020	2349-5162	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	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 Approved List of Research Journal, ugc approved journal, research journal	UGC	CSE SSNO-23 (2020-2021)
6	A Mapreduce Based Job Scheduling Framework To Improve Performance Of Processing Over Distributed Resources	Dr. Vempati Krishna	CSE	Journal Solid State Technology	2020	5276-5284	<a href="https://www.solidstatetechnology.us/">https://www.solidstatetechnology.us/</a>	<a href="http://solidstatetechnology.us/index.php/JSST/article/view/3943">http://solidstatetechnology.us/index.php/JSST/article/view/3943</a>	Scopus	CSE SSNO-24 (2020-2021)
7	Detection Of Brain Tumor Segmentation Using Neural Networks	Jerald Prasath G	CSE	The international journal of analytical and experimental modal analysis	2020	0886-9367	<a href="https://ijaema.com/">https://ijaema.com/</a>	<a href="https://ijaema.com/">https://ijaema.com/</a>	UGC	CSE SSNO-25 (2020-2021)
8	Attribute Based Retrieval Over Encrypted Data In Cloud Computing	Dr. Vempati Krishna	CSE	IJRAR	2020	2348-1269	<a href="https://www.ijrar.org/">https://www.ijrar.org/</a>	<a href="https://www.ijrar.org/">https://www.ijrar.org/</a>	others	CSE SSNO-26 (2020-2021)

  
Dr. A. SURESH RAO


HEAD OF THE DEPARTMENT  
Dept. of Computer Science & Engineering  
T.K.R. College of Engineering & Technology  
Meerpet, Hyderabad - 500 097.

  
PRINCIPAL

TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad- 500097.



13	Optimal Routing and Load Balancing based Congestion Avoidance in MANET using Improved Ad-Hoc On-Demand Distance Vector Routing	Dr.B. Veeramallu	CSE	International Journal of Control and Automation	2020	2005-4297	<a href="http://sersc.org/journals/index.php/IJCA">http://sersc.org/journals/index.php/IJCA</a>	<a href="http://sersc.org/journals/index.php/IJCA/article/view/7214">http://sersc.org/journals/index.php/IJCA/article/view/7214</a>	others	CSE SSNO-31 (2020-2021)
14	An Integrated Disease Recommendation Framework for Multi-Label Unstructured Data Sources	B Sunil Srinivas	CSE	Journal of Emerging Technologies and Innovative Research (JETIR)	Jun-20	2349-5162	<a href="https://www.jetir.org/papers/JETIR2006342.pdf">https://www.jetir.org/papers/JETIR2006342.pdf</a>		others	CSE SSNO-32 (2020-2021)
15	DATA CRAWLERS TO COLLECT DATA	Dr. CH.B.N. Lakshmi	CSE	Journal of Emerging Technologies and Innovative Research	2020	2349-5162	<a href="https://www.jetir.org/papers/JETIR2107479.pdf">https://www.jetir.org/papers/JETIR2107479.pdf</a>		others	CSE SSNO-33 (2020-2021)
16	Early Prediction and Risk Analysis of Type2 Diabetes Mellitus Using the Nonlinear Least Absolute Shrinkage and Selection Operator (LASSO) Regression Technique	Jerald Prasath G	CSE	JETIR	Jul-20	2349-5162	<a href="#">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.</a>	<a href="#">Early Prediction and Risk Analysis of Type2 Diabetes Mellitus Using the Nonlinear Least Absolute Shrinkage and Selection Operator (LASSO) Regression Technique (jetir.org)</a>	UGC	CSE SSNO-34 (2020-2021)

  
**Dr. A. SURESH RAO**  
 HEAD OF THE DEPARTMENT  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.

  
**PRINCIPAL**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad- 500097,

17	an exploratory and improvised research analysis of data mining clustering approach in the personalized e learning system	Dr. Vempati Krishna	CSE	The international journal of analytical and experimental modal analysis	Dec-20	2349-5162	<a href="https://www.jetir.org/view?paper=JETIR2007025">https://www.jetir.org/view?paper=JETIR2007025</a>	jetir.org/view?paper=JETIR2007025	others	CSE SSNO-35 (2020-2021)
18	A Novel Framework for Evaluation of Trust in Mobile Adhoc Networks using Flower Pollination Algorithm	Dr.S.A.Kalaiselvan	CSE	Annals of R.S.C.B	04-Mar-21	1583-6258	<a href="https://annalsofscb.ro/index.php/journal">https://annalsofscb.ro/index.php/journal</a>	<a href="https://annalsofscb.ro/index.php/journal/article/view/7834">https://annalsofscb.ro/index.php/journal/article/view/7834</a>	SCOPUS	CSE SSNO-36 (2020-2021)
19	Traditional Duplicate Detection Using Prograssive Algorithms With Improving Efficiency	Kuna Naresh	CSE	Journal of Information Storage and Processing Systems	01-Jan-21	1099-8047	<a href="https://www.scimagojr.com/journalnalsearch.php?q=73889&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalnalsearch.php?q=73889&amp;tip=sid&amp;clean=0</a>	<a href="https://www.scimagojr.com/journalnalsearch.php?q=73889&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalnalsearch.php?q=73889&amp;tip=sid&amp;clean=0</a>	UGC	CSE SSNO-37 (2020-2021)
20	Traditional Duplicate Detection Using Prograssive Algorithms With Improving Efficiency	A Pradeep	CSE	Journal of Information Storage and Processing Systems	01-Jan-21	1099-8047	<a href="https://www.scimagojr.com/journalnalsearch.php?q=73889&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalnalsearch.php?q=73889&amp;tip=sid&amp;clean=0</a>	<a href="https://www.scimagojr.com/journalnalsearch.php?q=73889&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalnalsearch.php?q=73889&amp;tip=sid&amp;clean=0</a>	UGC	CSE SSNO-38 (2020-2021)
21	Comparative study of univariate data visualization with case study Approach	P.Niranjan Kumar	CSE	A Journal of Composition Theory	May-21	0731-6755	<a href="https://www.scimagojr.com/journalnalsearch.php?q=4000149407">https://www.scimagojr.com/journalnalsearch.php?q=4000149407</a>	<a href="https://www.scimagojr.com/journalnalsearch.php?q=4000149407&amp;tip=sid">https://www.scimagojr.com/journalnalsearch.php?q=4000149407&amp;tip=sid</a>	UGC	CSE SSNO-39 (2020-2021)
22	A Systematic Approach to perform Task Centric Exploratory Data Analysis with Case Study	P.Niranjan Kumar	CSE	International Journal of Advanced Trends in Computer Science and Engineering	May-21	2278 - 3091	<a href="https://www.warse.org/IJATCSE/E/">https://www.warse.org/IJATCSE/E/</a>	<a href="https://www.warse.org/IJATCSE/static/pdf/file/ijatcse601032021.pdf">https://www.warse.org/IJATCSE/static/pdf/file/ijatcse601032021.pdf</a>	others	CSE SSNO-40 (2020-2021)
23	Noise Reduction in Spatial Data using Machine Learning Methods for Road Condition Dat	Dr.D.Anitha Kumari	CSE	(IJACSA) International Journal of Advanced Computer Science and Applications	2020	2156-5570	<a href="https://thesai.org/Publications/IJACSA">https://thesai.org/Publications/IJACSA</a>	<a href="https://thesai.org/Publications/ViewPaper?Volume=11&amp;Issue=1&amp;Code=IJACSA&amp;SerialNo=20">https://thesai.org/Publications/ViewPaper?Volume=11&amp;Issue=1&amp;Code=IJACSA&amp;SerialNo=20</a>	scopus	CSE SSNO-41 (2020-2021)

Dr. A. SURESH RAO  
**HEAD OF THE DEPARTMENT**  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.


**PRINCIPAL**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad- 500097.


24	Fraud Detection in Credit card using Machine Learning	P.Mahesh Kumar	CSE	International journal of Research and Analatical Reviews	01-Aug-20	2348-1269	<a href="https://www.ijrar.org/">https://www.ijrar.org/</a>	<a href="https://www.ijrar.org/">https://www.ijrar.org/</a>	others	CSE SSNO-42 (2020-2021)
25	Comparison of Machine Learning Algorithms for Predicting Crime Hotspots	Dr. CH.B.N. Lakshmi	CSE	Journal of Engineering Sciences	2020	2312-2498	<a href="https://jes.sumdu.edu.ua/">https://jes.sumdu.edu.ua/</a>	<a href="https://jes.sumdu.edu.ua/">https://jes.sumdu.edu.ua/</a>	others	CSE SSNO-43 (2020-2021)
26	A Robust and Secure Biometric Identification System in Cloud Computing	Dr. CH.B.N. Lakshmi	CSE	International Journal of All Research Education and Scientific Methods (IJARESM)	2020	2455-6211	<a href="http://www.ijaresm.com">www.ijaresm.com</a>	<a href="http://www.ijaresm.com">www.ijaresm.com</a>	others	CSE SSNO-44 (2020-2021)
27	A novel approach for detecting social network mental disorder using SNMD based STM claimed DNN	Dr.B. Sunil Srinivas	CSE	IJET	Nov 2020	2395-1303	<u>IJET   International Journal of Engineering and Techniques   International, Peer Reviewed Scholarly Journals</u>	<u>IJET   International Journal of Engineering and Techniques   International, Peer Reviewed Scholarly Journals (ijetjournal.org)</u>	others	CSE SSNO-45 (2020-2021)
28	Predicting Rise and Spread of COVID-19 Epidemic using Time Series Forecasting Models in Machine Learning	Dr.Vempati Krishna	CSE	International Journal on Emerging Technologies	20-Jun-20	(Print) : 0975-8364, (Online): 2249-3255	<a href="https://www.researchtrend.net/ijet/pdf/Predicting%20Rise%20and%20Spread%20of%20COVID19%20Epidemic%20using%20Time%20Series%20Forecasting%20Models%20in%20Machine%20Learning%20Ch%20V%20Raghavendra%20202684n1">https://www.researchtrend.net/ijet/pdf/Predicting%20Rise%20and%20Spread%20of%20COVID19%20Epidemic%20using%20Time%20Series%20Forecasting%20Models%20in%20Machine%20Learning%20Ch%20V%20Raghavendra%20202684n1</a>	<a href="https://www.researchtrend.net/ijet/ijet.php">https://www.researchtrend.net/ijet/ijet.php</a>	others	CSE SSNO-46 (2020-2021)

Dr. A. SURESH RAO  
**HEAD OF THE DEPARTMENT**  
 Dept. of Computer Science & Engineering  
 TKR College of Engineering & Technology  
 Meerpeta, Hyderabad - 500097.

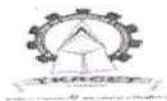
**PRINCIPAL**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpeta, Hyderabad- 500097.

29	Robust and Effective Spam Filtering From Online Social Media Networks Using Machine Learning Strategies	Dr.Vempati Krishna	CSE	Journal of Innovation in Information Technology	Jun-23	2581-723X	<a href="https://innovation-journals.org/index.html#:~:text=Journal%20of%20innovation%20in%20Information%20Technology%20(JIIT)%20is%20a%20scholarly,research%20results%20of%20expansive">https://innovation-journals.org/index.html#:~:text=Journal%20of%20innovation%20in%20Information%20Technology%20(JIIT)%20is%20a%20scholarly,research%20results%20of%20expansive</a>	<a href="https://innovation-journals.org/JIIT/IT5-1/IV5i1-8.html">https://innovation-journals.org/JIIT/IT5-1/IV5i1-8.html</a>	UGC	CSE SSNO-47 (2020-2021)
30	An Exploratory and improvised research analysis of datamining clustering approach in the personalized e-learning system	Dr.Vempati Krishna	CSE	IJAEMS	Dec-20	2349-5162	<a href="https://www.neliti.com/journals/ijaems">https://www.neliti.com/journals/ijaems</a>	<a href="https://www.neliti.com/journals/ijaems">https://www.neliti.com/journals/ijaems</a>	others	CSE SSNO-48 (2020-2021)

  
**D. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpeta, Hyderabad - 500 097.

  
**PRINCIPAL**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpeta, Hyderabad- 500097.





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### 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


S.No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal			
							Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/Scopus/Web of Science/other, mention	Reference Screenshots
1	DSCN-net: a deep Siamese capsule neural network model for automatic diagnosis of malaria parasites detection	B. Sunil Srinivas	CSE	Multimedia Tools and Applications	2022	1380-7501	<a href="https://www.springer.com/journal/11042">https://www.springer.com/journal/11042</a>	<a href="https://link.springer.com/article/10.1007/s11042-022-13008-6#:~:text=A%20Deep%20Siamese%20Capsule%20Neural%20Network%20(D%20DSCN)%20has,to%20spatial%20and%20rotational%20invariances.">https://link.springer.com/article/10.1007/s11042-022-13008-6#:~:text=A%20Deep%20Siamese%20Capsule%20Neural%20Network%20(D%20DSCN)%20has,to%20spatial%20and%20rotational%20invariances.</a>	SCOPUS&UGC care	CSE SSNO-1 (2021-2022)
2	Evolutionary Computation Technique Combined with Ensemble Model for Classification of Diabetes	Dr.K. Satish Kumar	CSE	African Journal of Diabetes medicine	2021	20428545	<a href="https://www.africanjournalofdiabetesmedicine.com/">https://www.africanjournalofdiabetesmedicine.com/</a>	DOI: 10.54931/2053-4787.29-5-1	Web of Science	CSE SSNO-2 (2021-2022)
3	A Novel Stacking Technique for Prediction of Diabetes	Dr.K. Satish Kumar	CSE	Computers in Biology and Medicine	2021	ISSN:0010-4825	<a href="https://www.sciencedirect.com/journal/computers-in-biology-and-medicine">https://www.sciencedirect.com/journal/computers-in-biology-and-medicine</a>	<a href="https://doi.org/10.1016/j.compbiomed.2021.104554">https://doi.org/10.1016/j.compbiomed.2021.104554</a>	SCIE/Web of Science	CSE SSNO-3 (2021-2022)

  
**Dr. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
Dept. of Computer Science & Engineering  
T.K.R. College of Engineering & Technology  
Meerpet, Hyderabad - 500 097.

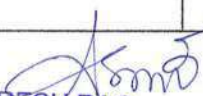
  
**PRINCIPAL**  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad- 500097.


4	Multilayer P_erceptron Back propagation Alogorithm for Prediction Breast Cancer	Dr.K.Satish Kumar	CSE	Springer	2021	978-981-15-5399-8	<a href="https://link.springer.com">https://link.springer.com</a>	<a href="https://link.springer.com/chapter/10.1007/978-981-15-5400-1_5">https://link.springer.com/chapter/10.1007/978-981-15-5400-1_5</a>	Scopus	CSE SSNO-4 (2021-2022)
5	Real Time Face Recognition using Effective Supervised Machine Learning Algorithms	Dr.Rajesh Banala	CSE	Journal of Physics	2021	1742-6596	<a href="https://iopscience.iop.org">https://iopscience.iop.org</a>	<a href="https://iopscience.iop.org/article/10.1088/1742-6596/1998/1/012007/meta">https://iopscience.iop.org/article/10.1088/1742-6596/1998/1/012007/meta</a>	Scopus	CSE SSNO-5 (2021-2022)
6	Prediction of Stock Market using Machine Learning and Deep Learning Models	Dr.Rajesh Banala	CSE	JESpublic ation	2021	0377-9254	<a href="https://jespublication.com/">https://jespublication.com/</a>	<a href="https://jespublication.com/">https://jespublication.com/</a>	UGC care/Scopus	CSE SSNO-6 (2021-2022)
7	Energy effient 2 tier data aggregation scheme in sensor networks	Dr.Rajesh Banala	CSE	Elsevier	2021	2214-7853	<a href="https://www.sciencedirect.com">https://www.sciencedirect.com</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2214785321021593">https://www.sciencedirect.com/science/article/pii/S2214785321021593</a>	Scopus	CSE SSNO-7 (2021-2022)
8	Residue Analysis of Localization Images in Large Scale Solid State Physical Environments	Dr.KSR.Radhika	CSE	AIP publication s	2022	0094-243X	<a href="https://aip.scitation.org/">https://aip.scitation.org/</a>	<a href="https://aip.scitation.org/doi/abs/10.1063/5.0074142">https://aip.scitation.org/doi/abs/10.1063/5.0074142</a>	Scopus	CSE SSNO-8 (2021-2022)
9	Smart development in the growth of plants using hydroponics and internet of Things	Dr.KSR.Radhika	CSE	AIP publication s	2022	0094-243X	<a href="https://aip.scitation.org/">https://aip.scitation.org/</a>	<a href="https://aip.scitation.org/doi/abs/10.1063/5.0074135">https://aip.scitation.org/doi/abs/10.1063/5.0074135</a>	Scopus	CSE SSNO-9 (2021-2022)
10	Adaptive XGBOOST Hyper Tuned Meta Classifier for Prediction of Churn Customers	Dr.KSR.Radhika	CSE	AIP publication s	2022	1079-8587 / 2326-005X	<a href="https://www.techscience.com/">https://www.techscience.com/</a>	<a href="https://www.techscience.com/iasc/v33n1/46141">https://www.techscience.com/iasc/v33n1/46141</a>	SCI	CSE SSNO-10 (2021-2022)

  
**Dr. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.


  
**PRINCIPAL**  
 TKR College of Engineering & Technology  
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11	A Review on Security and Privacy Issues in Cloud Computing	Nelli chandrakala	CSE	Journal of emerging technologies and innovative research(JETIR)	2022	2349-5162	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	JETIR2205B35.pdf	UGC/Scopus	CSE SSNO-11 (2021-2022)
12	Fusion Based AER System Using Deep Learning Approach for Amplitude and Frequency Analysis	A.PramodReddy	CSE	ACM Transactions on Asian and Low-Resource Language Information Processing	2021	2375-4702	<a href="https://dl.acm.org">https://dl.acm.org</a>	<a href="https://dl.acm.org/doi/abs/10.1145/3488369">https://dl.acm.org/doi/abs/10.1145/3488369</a>	SCI	CSE SSNO-12 (2021-2022)
13	Industrial IOT applications for AI edge computing Technology	Muntha Anupama	CSE	Journal of Xidian University	2021	1001-2400	<a href="https://xadzkjdx.cn/">https://xadzkjdx.cn/</a>	<a href="https://xadzkjdx.cn/">https://xadzkjdx.cn/</a>	UGC care	CSE SSNO-13 (2021-2022)
14	Recognition of human emotion with spectral features using multi layer-perceptron	A.PramodReddy	CSE	International journal of knowledge based and intelligent engineering	2021	1875-8827	<a href="https://content.iospress.com">https://content.iospress.com</a>	<a href="https://content.iospress.com/articles/international-journal-of-knowledge-based-and-intelligent-engineering-systems/kes200044">https://content.iospress.com/articles/international-journal-of-knowledge-based-and-intelligent-engineering-systems/kes200044</a>	Web of Science	CSE SSNO-14 (2021-2022)

  
**Dr. A. SURESH RAO**  
 HEAD OF THE DEPARTMENT  
 Dept. of Computer Science & Engineering  
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 Meerpet, Hyderabad - 500 097.

  
**PRINCIPAL**  
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15	A Study of Diabetic retinopathy using convolutional neural networks	Y.Latha	CSE	Journal of instrumentation technology & innovations	2022	2249-4731	<a href="https://engineeringjournals.stmjournals.in/index.php/JoITI/index">https://engineeringjournals.stmjournals.in/index.php/JoITI/index</a>	<a href="https://engineeringjournals.stmjournals.in/index.php/JoITI/article/view/6410">https://engineeringjournals.stmjournals.in/index.php/JoITI/article/view/6410</a>	UGC/Scopus	CSE SSNO-15 (2021-2022)
16	Intrusion Detection System Using PCA with Random Forest Approach	Dr. CH.B.N. Lakshmi	CSE	Journal of Engineering Sciences	2021	2414-2498	<a href="https://jes.sumdu.edu.ua/">https://jes.sumdu.edu.ua/</a>	<a href="https://jes.sumdu.edu.ua/">https://jes.sumdu.edu.ua/</a>	others	CSE SSNO-16 (2021-2022)
17	Data Crawlers to Collect Data	Dr. CH.B.N. Lakshmi	CSE	IETIR	2021	2349-5162	<a href="https://ietir.org/">https://ietir.org/</a>	<a href="https://ietir.org/?gclid=CjwKCAjw_MqgBhAGEiwAnYOAevWqPwz-G8RuzbEr4nOPyF6fLi5Ak41J-8xVUPkV3vOLHjKWsgJNRBoCdj4QAvD_BwE">https://ietir.org/?gclid=CjwKCAjw_MqgBhAGEiwAnYOAevWqPwz-G8RuzbEr4nOPyF6fLi5Ak41J-8xVUPkV3vOLHjKWsgJNRBoCdj4QAvD_BwE</a>	others	CSE SSNO-17 (2021-2022)
18	VOTE CASTING AUTHENTICATION	Dr.M.Narender	CSE	Journal of Engineering Sciences	2021	0377-9254	<a href="https://www.ijert.org/">https://www.ijert.org/</a>	<a href="https://www.ijert.org/electronic-voting-machine-authentication-using-biometric-information">https://www.ijert.org/electronic-voting-machine-authentication-using-biometric-information</a>	Scopus	CSE SSNO-18 (2021-2022)

  
**Dr. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.

  
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### 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


S.No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal			
							Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/Scopus/ Web of Science/other, mention	Reference screenshots
1	Malware Detection In Cloud Computing Using Sparse Autoencoder	Dr. A. SURESH RAO	CSE	International Journal of Electrical and Computer Engineering IJECE	2020	2722-2578	<a href="https://ijece.iaescore.com/index.php/IJECE">https://ijece.iaescore.com/index.php/IJECE</a>	<a href="https://pices-journal.com/ojs/index.php/pices/article/view/249">pices-journal.com/ojs/index.php/pices/article/view/249</a>	SCOPUS	CSE NO-01(2019-20)
2	Security of Constant Cipher Text policy- Attribute Based Encryption Using Pattern Based Algorithm	Dr.B.Veeramallu	CSE	VSRD Academic Publishing	2019	1234-231X	<a href="https://www.vsrdpublishing.com/">https://www.vsrdpublishing.com/</a>	<a href="http://ir.kluniversity.in/xmlui/handle/123456789/558?show=full">http://ir.kluniversity.in/xmlui/handle/123456789/558?show=full</a>	others	CSE NO-02(2019-20)
3	Enhancement of Mammogram by Hyper-elastic Property of Non-rigid Images: a Histogram Modification Scheme	Jerald Prasath	CSE	Journal of Electrical Engineering	2019	1582-4594	<a href="http://www.jee.ro/index.php/jee">http://www.jee.ro/index.php/jee</a>	<a href="https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3543120">https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3543120</a>	others	CSE NO-03(2019-20)
4	Feature selection using ant lion optimization algorithm in text categorization	B. Sunil Srinivas	CSE	International Journal of Engineering & Technology	2019	1793-8236	<a href="http://www.ijetch.org/">http://www.ijetch.org/</a>	<a href="https://www.researchgate.net/publication/349448064_Feature_selection_using_ant_lion_optimization_algorithm_in_text_categorization">https://www.researchgate.net/publication/349448064_Feature_selection_using_ant_lion_optimization_algorithm_in_text_categorization</a>	others	CSE NO-04(2019-20)

**Dr. A. SURESH RAO**  
HEAD OF THE DEPARTMENT  
Dept. of Computer Science & Engineering  
T.K.R. College of Engineering & Technology  
Meerpet, Hyderabad - 500 097.


**PRINCIPAL**  
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5	A Reivew On Machine Learning Based Mapreduce Calculations In Virutalized Environment	R.Prathyusha	CSE	Journal of Composition Theory	2019	0731-6755	<a href="https://jetjournal.com/">https://jetjournal.com/</a>	<a href="https://jetjournal.com/index.php/volume-xii-issue-viii-august-2019">https://jetjournal.com/index.php/volume-xii-issue-viii-august-2019</a>	UGC	CSE NO-05(2019-20)
6	A Reivew On Machine Learning Based Mapreduce Calculations In Virutalized Environment	P.Mahesh	CSE	Journal of Composition Theory	2019	0731-6755	<a href="https://jetjournal.com/">https://jetjournal.com/</a>	<a href="https://jetjournal.com/index.php/volume-xii-issue-viii-august-2019">https://jetjournal.com/index.php/volume-xii-issue-viii-august-2019</a>	UGC	CSE NO-05(2019-20)
7	A Novel IOT Basedf Authorized Accessable and Multi level Privacy Model for M-Health Care System	Dr. Vempati Krishna	CSE	Journal of Xi'an University of Architecture & Technology	2019	1006-7930	JOURNAL OF XI'AN UNIVERSITY OF ARCHITECTURE & TECHNOLOGY – ISSN No : 1006-7930    IMPACT FACTOR : 3.79 (xajzkjdx.cn)	xajzkjdx.cn/gallery/17-nov2019.pdf	SCOPUS	CSE NO-06(2019-20)
8	Audio compression with multi-algorithm fusion and its impact in speech emotion recognition	A.Pramod Reddy	CSE	International Journal of Speech Technology SPRINGER	2020	1572-8110	<a href="https://www.springer.com/journal/10772">https://www.springer.com/journal/10772</a>	<a href="https://www.springer.com/journal/10772">Audio compression with multi-algorithm fusion and its impact in speech emotion recognition   SpringerLink</a>	springer	CSE NO-07(2019-20)
9	A new application of Poisson Equation: Image Enhancement	Jerald Prasath G	CSE	Tierärztliche Praxis	2020	0303-6286	<a href="https://tierarztliche.com/">https://tierarztliche.com/</a>	<a href="https://tierarztliche.com/gallery/v40.39.pdf">https://tierarztliche.com/gallery/v40.39.pdf</a>	Scopus	CSE NO-08(2019-20)
10	An Integrated Disease Recommendation Framework for Multi-label Unstructured Data Sources	B. Sunil Srinivas	CSE	Journal of Emerging Technologies and Innovative Research	2020	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/papers/JETIR2006342.pdf">https://www.jetir.org/papers/JETIR2006342.pdf</a>	others	CSE NO-09(2019-20)

  
**Dr. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
 Dept. of Computer Science & Engineering  
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11	Trimet Graph Optimization (TGO) based methodology for Scalability and Survivability in Wireless Networks	Dr Veeramallu Bobba	CSE	International Journal of Advanced Trends in Computer Science and Engineering.	2019	2278 - 3091	<a href="https://www.warse.org/IJATCSE/">https://www.warse.org/IJATCSE/</a>	<a href="https://www.warse.org/IJATCSE/static/pdf/file/ijatcse121862019.pdf">https://www.warse.org/IJATCSE/static/pdf/file/ijatcse121862019.pdf</a>	others	CSE NO-10(2019-20)
12	Minimization of Cyber Crime Risks in Online Service by using Embedding merge and Product included methods	Nelli Chandrakala	CSE	Journal of Architecture & Technology	2019	1006-7930	JOURNAL OF XI'AN UNIVERSITY OF ARCHITECTURE & TECHNOLOGY – ISSN No : 1006-7930    IMPACT FACTOR : 3.79 (xajzkjdx.cn)	<a href="https://www.xajzkjdx.cn/gallery/9-dec-2019.pdf">https://www.xajzkjdx.cn/gallery/9-dec-2019.pdf</a>	UGC	CSE NO-11(2019-20)
13	Distributed Intrusion Detection Architecture Based on Clustering of the Nodes that Addresses the Security Vulnerabilities of the Ad-hoc networks	Nelli Chandrakala	CSE	Journal of Architecture & Technology	2019	1006-7930	JOURNAL OF XI'AN UNIVERSITY OF ARCHITECTURE & TECHNOLOGY – ISSN No : 1006-7930    IMPACT FACTOR : 3.79 (xajzkjdx.cn)	<a href="https://www.xajzkjdx.cn/gallery/9-dec-2019.pdf">https://www.xajzkjdx.cn/gallery/9-dec-2019.pdf</a>	UGC	CSE NO-11(2019-20)

  
**Dr. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
 Dept. of Computer Science & Engineering  
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 Meerpet, Hyderabad - 500 097.

  
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14	Adaptive Traffic Management in Heterogeneous Wireless Networks	Rajesh Banala	CSE	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2319-7064	<a href="https://www.ijer.net">https://www.ijer.net</a>	<a href="https://www.semanticscholar.org/paper/Adaptive-Traffic-Management-in...">https://www.semanticscholar.org/paper/Adaptive-Traffic-Management-in...</a>	UGC	CSE NO-12(2019-20)
15	First Hand Information from the Spot of Accident and Resolution of Claims	CH.B.N.Lakshmi	CSE	Advances in Intelligent Systems and Computing	2019	978-981-15	<a href="https://www.springer.com/series/11156">https://www.springer.com/series/11156</a>	<a href="https://link.springer.com/chapter/10.1007/978-981-15-5400-1_70">https://link.springer.com/chapter/10.1007/978-981-15-5400-1_70</a>	others	CSE NO-13(2019-20)
16	First Hand Information from the Spot of Accident and Resolution of Claims	G. Venkatram Reddy	CSE	Advances in Intelligent Systems and Computing	2019	978-981-15	<a href="https://www.springer.com/series/11156">https://www.springer.com/series/11156</a>	<a href="https://link.springer.com/chapter/10.1007/978-981-15-5400-1_70">https://link.springer.com/chapter/10.1007/978-981-15-5400-1_70</a>	others	CSE NO-13(2019-20)
17	First Hand Information from the Spot of Accident and Resolution of Claims	B. Veera Mallu	CSE	Advances in Intelligent Systems and Computing	2019	978-981-15	<a href="https://www.springer.com/series/11156">https://www.springer.com/series/11156</a>	<a href="https://link.springer.com/chapter/10.1007/978-981-15-5400-1_70">https://link.springer.com/chapter/10.1007/978-981-15-5400-1_70</a>	others	CSE NO-13(2019-20)
18	First Hand Information from the Spot of Accident and Resolution of Claims	B. Sunil Srinivas	CSE	Advances in Intelligent Systems and Computing	2019	978-981-15	<a href="https://www.springer.com/series/11156">https://www.springer.com/series/11156</a>	<a href="https://link.springer.com/chapter/10.1007/978-981-15-5400-1_70">https://link.springer.com/chapter/10.1007/978-981-15-5400-1_70</a>	others	CSE NO-13(2019-20)
19	Malware Detection In Cloud Computing Using Sparse Autoencoder	Dr.M.Narender	CSE	International Journal of Electrical and Computer Engineering(IJECE)	2020	2088-8708	<a href="https://www.iaescore.com">International Journal of Electrical and Computer Engineering(IJECE) (iaescore.com)</a>	<a href="http://pices-journal.com/ojs/index.php/pices/article/view/249">pices-journal.com/ojs/index.php/pices/article/view/249</a>	SCOPUS	CSE NO-14(2019-20)
20	Performance Evaluation of Text Classifier Using SVM Algorithm	Rajesh Banala	CSE	THINK INDIA JOUR	2019	0971-1260	<a href="http://thinkindiaquarterly.org">Archives   Think India Journal (thinkindiaquarterly.org)</a>	<a href="http://thinkindiaquarterly.org">Archives   Think India Journal (thinkindiaquarterly.org)</a>	others	CSE NO-15(2019-20)
21	Parametric Extraction of the Road Conditions Spatial Data and Detection of Defeats using Pragmatic Clustering Method	Dr.D.Anitha Kumari	CSE	International Journal of Engineering and Advanced Technology (IJEAT)	2020	1622-1630	<a href="https://www.hindawi.com">https://www.hindawi.com</a>	<a href="https://www.researchgate.net/publication/355732321_Parametric...">https://www.researchgate.net/publication/355732321_Parametric...</a>	SCOPUS	CSE NO-16(2019-20)


Dr. A. SURESH RAO  
HEAD OF THE DEPARTMENT  
Dept. of Computer Science & Engineering  
T.K.R. College of Engineering & Technology  
Meerpet, Hyderabad - 500 097.

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22	Detection of Coordinate Based Accident-Prone Areas on Road Surface using Machine Learning Methods	Dr.D.Anitha Kumari	CSE	International Journal of Computer Engineering and Information Technolog	2020	2412-8856	IJCEIT   International Journal of Computer Engineering and Information Technology	www.ijceit.org/publish ed/volume12/issue3/1 Vol12No3.pdf	SCOPUS	CSE NO-17(2019-20)
23	Privacy Preserving for Numeric Data Query in Clooud Computing	K.Naresh	CSE	Complexity International Journal	2019	Under Processing	ournal DOI: 10.31579/IJOC/ 2019	www.tjprc.org/publish papers/2-14-1537175976-3.IJCSEITROCT2018 ...	UGC	CSE NO-18(2019-20)
24	Privacy Preserving for Numeric Data Query in Clooud Computing	A.Pradeep	CSE	Complexity International Journal	2019	Under Processing	ournal DOI: 10.31579/IJOC/ 2019	www.tjprc.org/publish papers/2-14-1537175976-3.IJCSEITROCT2018 ...	UGC	CSE NO-18(2019-20)

  
**Dr. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.

  
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**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**

S.No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal			
							Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/Scopus/Web of Science/other, mention	Reference screenshots
1	For+B3 B30mal Verification And Validation Of The Mobile Nodesusingneighbour Node Discovery Routing Protocol	Dr.M.Narender	CSE	International Journal of Wireless and Mobile Computing IJWMC.	2019	1741-1092	<a href="https://www.inderscience.com/jhome.php?jcode=ijwmc">https://www.inderscience.com/jhome.php?jcode=ijwmc</a>	<a href="https://www.inderscience.com/jhome.php?jcode=ijwmc">https://www.inderscience.com/jhome.php?jcode=ijwmc</a>	SCOPUS	CSE NO-01(2018-19)
2	Ant Based Self-Healing Routing For Enhancing Life Time Of Wireless Sensor Networks	Dr.Ch. B N Lakshmi	CSE	International Journal of Networking and Virtual Organisations.	2019	1741-5225	<a href="https://www.inderscience.com/jhome.php?jcode=ijnvo">https://www.inderscience.com/jhome.php?jcode=ijnvo</a>	<a href="https://www.researchgate.net/publication/326738605_Ant-based_self-healing_routing_for_enhancing_lifetime_of_wireless_sensor_networks">https://www.researchgate.net/publication/326738605_Ant-based_self-healing_routing_for_enhancing_lifetime_of_wireless_sensor_networks</a>	SCOPUS	CSE NO-02(2018-19)
3	Failure Detection And And Recovery In Self Healing WSN	Dr.Ch. B N Lakshmi	CSE	International Journal of Communication Networks and Distributed Systems	2019	1754-3916	<a href="https://www.inderscience.com/jhome.php?jcode=ijcnds">https://www.inderscience.com/jhome.php?jcode=ijcnds</a>	<a href="https://www.inderscience.com/info/inarticle.php?artid=95366">inderscience.com/info/inarticle.php?artid=95366</a>	SCOPUS	CSE NO-03(2018-19)
4	Design And Development Of Fuzzy Means Cluster-Based Social Spider Elliptic Curve Cryptographyrouting (FSER) And Comparing The Qosparameters With AODV Routing Protocol Inmanet	Dr.B. Sunil Srinivas	CSE	Journal of Emerging Technologies and Innovative Research (JETIR)	2019	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/papers/JETIR1906907.pdf">https://www.jetir.org/papers/JETIR1906907.pdf</a>	SCOPUS	CSE NO-04(2018-19)
5	Enhancement Of Mammogramby Hyper-Elastic Property Of Non-Rigid Images: A Histogram Modification Scheme	Jerald Prasath G	CSE	Journal of Electrical Engineering	2019	1339-309X	<a href="https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3543120">https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3543120</a>	<a href="https://sciendo.com/journal/jee">https://sciendo.com/journal/jee</a>	SCOPUS	CSE NO-05(2018-19)
6	Cyber Security Challenges At International Level	B.Vasavi Sravanthi	CSE	Journal of Emerging Technologies and Innovative Research (JETIR) JETIR	2019	1742-6596	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	others	CSE NO-06(2018-19)

**Dr. A. SURESH RAO**  
HEAD OF THE DEPARTMENT  
Dept. of Computer Science & Engineering  
T.K.R. College of Engineering & Technology  
Meerpet, Hyderabad - 500 097.

**PRINCIPAL**  
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7	Traffic Prediction And Analysis By Data Mining Using Big Data	M.Thanmayee	CSE	Journal of Emerging Technologies and Innovative Research (JETIR) JETIR	2019	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/view?paper=JETIRAZ06029">https://www.jetir.org/view?paper=JETIRAZ06029</a>	others	CSE NO-06(2018-19)
8	Traffic Prediction And Analysis By Data Mining Using Big Data	B.VasaviSravanthi	CSE	Journal of Emerging Technologies and Innovative Research (JETIR) JETIR	2019	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/view?paper=JETIRAZ06029">https://www.jetir.org/view?paper=JETIRAZ06029</a>	others	CSE NO-06(2018-19)
9	Cyber Security Challenges At International Level	M.Thanmayee	CSE	Journal of Emerging Technologies and Innovative Research (JETIR) JETIR	2019	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	others	CSE NO-06(2018-19)
10	A survey on supervised machine learning approaches	Y LATHA	CSE	Journal of Emerging Technologies and Innovative Research JETIR	2019	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/papers/JETIR1905641.pdf">https://www.jetir.org/papers/JETIR1905641.pdf</a>	others	CSE NO-06(2018-19)
11	A survey on supervised machine learning approaches	B SAI PRASAD	CSE	Journal of Emerging Technologies and Innovative Research JETIR	2019	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/papers/JETIR1905641.pdf">https://www.jetir.org/papers/JETIR1905641.pdf</a>	others	CSE NO-06(2018-19)
12	Wireless Sensor Network On Security Attacks And Challenges	Ch.JYOTHI	CSE	Journal of Emerging Technologies and Innovative Research JETIR	2019	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/papers/JETIRAZ06030.pdf">https://www.jetir.org/papers/JETIRAZ06030.pdf</a>	others	CSE NO-06(2018-19)
13	Toward Human-Level Of Ai Virtual Worlds And Artificial Intelligence	D.Ravi Kishore	CSE	Journal of Emerging Technologies and Innovative Research JETIR	2019	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/view?paper=JETIRAZ06031">https://www.jetir.org/view?paper=JETIRAZ06031</a>	others	CSE NO-06(2018-19)
14	Toward Human-Level Of Ai Virtual Worlds And Artificial Intelligence	Ch.JYOTHI	CSE	Journal of Emerging Technologies and Innovative Research JETIR	2019	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/view?paper=JETIRAZ06031">https://www.jetir.org/view?paper=JETIRAZ06031</a>	others	CSE NO-06(2018-19)
15	Wireless Sensor Network On Security Attacks And Challenges	D.Ravi Kishore	CSE	Journal of Emerging Technologies and Innovative Research JETIR	2019	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/papers/JETIRAZ06030.pdf">https://www.jetir.org/papers/JETIRAZ06030.pdf</a>	others	CSE NO-06(2018-19)
16	Technical Analysis And Evaluation Of Performance Between Nosql&Sql Databases In Data Centric Applications	Mohammad Shakeel	CSE	International Journal of Research and Analytical Reviews (IJRAR)	2019	2347-7261	<a href="https://www.ijrar.org/">https://www.ijrar.org/</a>	<a href="https://www.researchgate.net/publication/347927373_TECHNICAL_ANALYSIS_AND_EVALUATION_OF_PERFORMANCE_BETWEEN_NoSQL_SQL_DATABASES_IN_DATA_CENTRIC_APPLICATIONS">https://www.researchgate.net/publication/347927373_TECHNICAL_ANALYSIS_AND_EVALUATION_OF_PERFORMANCE_BETWEEN_NoSQL_SQL_DATABASES_IN_DATA_CENTRIC_APPLICATIONS</a>	others	CSE NO-07(2018-19)

  
**Dr. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.


  
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17	Technical Analysis And Evaluation Of Performance Between Nosql&Sql Databases In Data Centric Applications	Hafeezuddin Shaik	CSE	International Journal of Research and Analytical Reviews (IJRAR)	2019	2347-7261	<a href="https://www.ijrar.org/">https://www.ijrar.org/</a>	<a href="https://www.researchgate.net/publication/347927373_TECHNICAL_ANALYSIS_AND_EVALUATION_OF_PERFORMANCE_BETWEEN_NoSQL_SQL_DATABASES_IN_DATA_CENTRIC_APPLICATIONS">https://www.researchgate.net/publication/347927373_TECHNICAL_ANALYSIS_AND_EVALUATION_OF_PERFORMANCE_BETWEEN_NoSQL_SQL_DATABASES_IN_DATA_CENTRIC_APPLICATIONS</a>	others	CSE NO-07(2018-19)
18	Estimatingrainfallusingmachinelearningstrategiesbasedonweatherdata	A.Pramod Reddy	CSE	Wiley	2019	1099-1131	<a href="https://onlinelibrary.wiley.com/journal/10991131">https://onlinelibrary.wiley.com/journal/10991131</a>	<a href="https://onlinelibrary.wiley.com/journal/10991131">https://onlinelibrary.wiley.com/journal/10991131</a>	SCI	CSE NO-08(2018-19)
19	An Approach For Identifying Wighted High Frequency Item Sets In Uncertain Distributed Database	CH.Ravi	CSE	Journal of Emerging Technologies and Innovative Research JETIR	2018	2278-6864	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/papers/JETIR1807053.pdf">https://www.jetir.org/papers/JETIR1807053.pdf</a>	others	CSENO-09(2018-19)
20	Mining Frequent Patterns From Heterogeneous Uncertain Data Streams Using Big Data	CH.Ravi	CSE	Jour of Adv Research in Dynamical & Control Systems(JARDCS)	2018	2277-7067	<a href="https://www.jardcs.org/">https://www.jardcs.org/</a>	<a href="https://www.jardcs.org/">https://www.jardcs.org/</a>	SCOPUS	CSE NO-10(2018-19)
21	An Efficient Approach For Mining Association Rules From Heterogeneous Uncertain Data Streams Using Big Data	CH.Ravi	CSE	Jour of Adv Research in Dynamical & Control Systems(JARDCS)	2019	2277-7067	<a href="https://www.jardcs.org/">https://www.jardcs.org/</a>	<a href="https://www.jetir.org/papers/JETIR1811400.pdf">https://www.jetir.org/papers/JETIR1811400.pdf</a>	SCOPUS	CSE NO-10(2018-19)
22	Prediction Models For Ozone Gas Estimation	A.Pramod Reddy	CSE	Journal of Computational for TheoreticalNanoscience	2019	1546-1963	<a href="http://www.aspbs.com/ctn/">http://www.aspbs.com/ctn/</a>	<a href="https://www.ingentaconnect.com/contentone/asp/jctn/2019/00000016/f0020005/art00041">https://www.ingentaconnect.com/contentone/asp/jctn/2019/00000016/f0020005/art00041</a>	SCOPUS	CSE NO-11(2018-19)
23	Parallel Processed Multi-Lingual Optical Character Recognition Application	A.Pramod Reddy	CSE	Journal of Computational for TheoreticalNanoscience	2019	1546-1963	<a href="http://www.aspbs.com/ctn/">http://www.aspbs.com/ctn/</a>	<a href="https://www.ingentaconnect.com/contentone/asp/jctn/2019/00000016/f0020005/art00041">https://www.ingentaconnect.com/contentone/asp/jctn/2019/00000016/f0020005/art00041</a>	SCOPUS	CSE NO-11(2018-19)
24	Research On Network Design And Analysis Of TGO Topology	Dr.B.Veeramallu	CSE	International Journal of Networking and Virtual Organizations,Inderscience	2019	1470-9503	<a href="https://www.inderscience.com/jhome.php?jcode=ijnvo">https://www.inderscience.com/jhome.php?jcode=ijnvo</a>	<a href="https://www.researchgate.net/publication/314751243_Research_on_network_design_and_analysis_of_TGO_topology">https://www.researchgate.net/publication/314751243_Research_on_network_design_and_analysis_of_TGO_topology</a>	SCOPUS	CSE NO-12(2018-19)
25	A Novel Trimet Graph Optimization (TGO) Topology For Wireless Networks	Dr.B.Veeramallu	CSE	Advances in Intelligent Systems and Computing, Springer, 2019	2019	2194-5357	<a href="https://www.springer.com/series/11156">https://www.springer.com/series/11156</a>	<a href="https://link.springer.com/cha/10.1007/978-981-13-0617-4_8">https://link.springer.com/cha/10.1007/978-981-13-0617-4_8</a>	SCOPUS	CSE NO-13(2018-19)
26	An Optimal Graph Based Zigbee Mesh For Smart Homes	Dr.B.Veeramallu	CSE	Journal of Scientific of Industrial Research, June, 2019	2019	0975-1084	<a href="https://nopr.niscares.in/handle/123456789/46">https://nopr.niscares.in/handle/123456789/46</a>	<a href="https://www.researchgate.net/publication/343318415_An_Optimal_Graph_based_ZigBee_Mesh_for_Smart_Homes">https://www.researchgate.net/publication/343318415_An_Optimal_Graph_based_ZigBee_Mesh_for_Smart_Homes</a>	SCOPUS	CSE NO-14(2018-19)

Dr. A. SURESH RAO  
HEAD OF THE DEPARTMENT  
Dept. of Computer Science & Engineering  
T.K.R. College of Engineering & Technology  
Meerpet, Hyderabad - 500 097.


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TKR College of Engineering & Technology  
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Medbowli, Meerpet, Hyderabad- 500097.

27	Impact Of Trimet Graph Optimization Topology On Scalable Networks	Dr.B.Veeramallu	CSE	Journal of Intelligent & Fuzzy Systems	2019	1875-8967	<a href="https://www.iospress.com/catalog/journals/journal-of-intelligent-fuzzy-systems">https://www.iospress.com/catalog/journals/journal-of-intelligent-fuzzy-systems</a>	<a href="https://content.iospress.com/articles/journal-of-intelligent-and-fuzzy-systems/ifs169954#:~:text=In%20analysis%20part%20we%20observed,better%20performance%20in%20all%20parameter.">https://content.iospress.com/articles/journal-of-intelligent-and-fuzzy-systems/ifs169954#:~:text=In%20analysis%20part%20we%20observed,better%20performance%20in%20all%20parameter.</a>	scopus	CSE NO-15(2018-19)
28	A survey on supervised machine learning approaches	Y LATHA	CSE	Journal of Emerging Technologies and Innovative Research JETIR	2019	2349-5162	<a href="http://www.jetir.org">www.jetir.org</a>	<a href="http://www.jetir.org/view?paper=JETIR1905641">http://www.jetir.org/view?paper=JETIR1905641</a>	UGC	CSE NO-16(2018-19)
29	A Panoramic Design of Cloud Computing Implementation Elastic Utility Computing Architecture	P.Uma Maheshwari	CSE	International Journal of Modern Trends in Engineering & research	2018	2349-9745	<a href="http://sjifactor.com/passport.php?id=17692">http://sjifactor.com/passport.php?id=17692</a>	<a href="http://sjifactor.com/passport.php?id=17692">http://sjifactor.com/passport.php?id=17692</a>	UGC	CSE NO-17(2018-19)
30	A Innovative Design of Cloud Based Secured Online Banking Card Transaction	P.Uma Maheshwari	CSE	International Journal of Modern Trends in Engineering & research	2018	2349-9745	<a href="http://sjifactor.com/passport.php?id=17692">http://sjifactor.com/passport.php?id=17692</a>	<a href="https://www.ijert.org/papers/IJCRT1802016.pdf">https://www.ijert.org/papers/IJCRT1802016.pdf</a>	UGC	CSE NO-18(2018-19)
31	Life Expectancy Analysis based on Multiple Demographic Factors Using Python	Dr. A. Suresh Rao	CSE	International Journal of All Research Education and Scientific Methods (IJARESM)	2018	2455-6211	<a href="https://www.citefactor.org/journal/index/14886/international-journal-of-all-research-education-scientific-methods-ijaresm#.Y-tLb3ZBy3A">https://www.citefactor.org/journal/index/14886/international-journal-of-all-research-education-scientific-methods-ijaresm#.Y-tLb3ZBy3A</a>	<a href="http://www.ijaresm.com/life-expectancy-analysis-based-on-multiple-demographic-factors-using-python">http://www.ijaresm.com/life-expectancy-analysis-based-on-multiple-demographic-factors-using-python</a>	UGC	CSE NO-19(2018-19)
32	Life Expectancy Analysis based on Multiple Demographic Factors Using Python	Hafeezuddin Shaik2	CSE	International Journal of All Research Education and Scientific Methods (IJARESM)	2018	2455-6211	<a href="https://www.citefactor.org/journal/index/14886/international-journal-of-all-research-education-scientific-methods-ijaresm#.Y-tLb3ZBy3A">https://www.citefactor.org/journal/index/14886/international-journal-of-all-research-education-scientific-methods-ijaresm#.Y-tLb3ZBy3A</a>	<a href="http://www.ijaresm.com/life-expectancy-analysis-based-on-multiple-demographic-factors-using-python">http://www.ijaresm.com/life-expectancy-analysis-based-on-multiple-demographic-factors-using-python</a>	UGC	CSE NO-20(2018-19)
33	A SURVEY PAPER ON THE LATEST TRENDS IN BIG DATA ANALYTICS	Dr. A. Suresh Rao	CSE	International Journal of All Research Education and Scientific Methods (IJARESM),	2018	2455-6211	<a href="https://www.citefactor.org/journal/index/14886/international-journal-of-all-research-education-scientific-methods-ijaresm#.Y-tLb3ZBy3A">https://www.citefactor.org/journal/index/14886/international-journal-of-all-research-education-scientific-methods-ijaresm#.Y-tLb3ZBy3A</a>	<a href="http://www.ijaresm.com/a-survey-paper-on-the-latest-trends-in-big-data-analytics">http://www.ijaresm.com/a-survey-paper-on-the-latest-trends-in-big-data-analytics</a>	UGC	CSE NO-21(2018-19)

Dr. A. SURESH RAO   
HEAD OF THE DEPARTMENT  
Dept. of Computer Science & Engineering  
T.K.R. College of Engineering & Technology  
Meerpet, Hyderabad - 500 097.

  
PRINCIPAL  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
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34	A SURVEY PAPER ON THE LATEST TRENDS IN BIG DATA ANALYTICS	Hafeezuddin Shaik2	CSE	International Journal of All Research Education and Scientific Methods (IJARESM),	2018	2455-6211	<a href="https://www.citefactor.org/journal/index/14886/international-journal-of-all-research-education-scientific-methods-ijaresm#.Y-tLb3ZBy3A">https://www.citefactor.org/journal/index/14886/international-journal-of-all-research-education-scientific-methods-ijaresm#.Y-tLb3ZBy3A</a>	<a href="http://www.ijaresm.com/a-survey-paper-on-the-latest-trends-in-big-data-analytics">http://www.ijaresm.com/a-survey-paper-on-the-latest-trends-in-big-data-analytics</a>	UGC	CSE NO-22(2018-19)
35	IMPLEMENTATION OF NETWORK-BASED INTRUSION DETECTION USING RANDOM FOREST AND STREAMING RANDOM FOREST	Dr. A. Suresh Rao	CSE	International Journal of All Research Education and Scientific Methods (IJARESM),	2018	2455-6211	<a href="https://www.citefactor.org/journal/index/14886/international-journal-of-all-research-education-scientific-methods-ijaresm#.Y-tLb3ZBy3A">https://www.citefactor.org/journal/index/14886/international-journal-of-all-research-education-scientific-methods-ijaresm#.Y-tLb3ZBy3A</a>	<a href="https://www.ijaresm.com/implementation-of-network-based-intrusion-detection-using-random-forest-and-streaming-random-forest">https://www.ijaresm.com/implementation-of-network-based-intrusion-detection-using-random-forest-and-streaming-random-forest</a>	UGC	CSE NO-23(2018-19)
36	IMPLEMENTATION OF NETWORK-BASED INTRUSION DETECTION USING RANDOM FOREST AND STREAMING RANDOM FOREST	Hafeezuddin Shaik	CSE	International Journal of All Research Education and Scientific Methods (IJARESM),	2018	2455-6211	<a href="https://www.citefactor.org/journal/index/14886/international-journal-of-all-research-education-scientific-methods-ijaresm#.Y-tLb3ZBy3A">https://www.citefactor.org/journal/index/14886/international-journal-of-all-research-education-scientific-methods-ijaresm#.Y-tLb3ZBy3A</a>	<a href="https://www.ijaresm.com/implementation-of-network-based-intrusion-detection-using-random-forest-and-streaming-random-forest">https://www.ijaresm.com/implementation-of-network-based-intrusion-detection-using-random-forest-and-streaming-random-forest</a>	UGC	CSE NO-23(2018-19)
37	ANOMALY DETECTION BASED ON K-MEANS AND ROUGH K-MEANS	Dr. A. Suresh Rao	CSE	International Journal of All Research Education and Scientific Methods (IJARESM),	2019	2455-6211	<a href="https://www.citefactor.org/journal/index/14886/international-journal-of-all-research-education-scientific-methods-ijaresm#.Y-tLb3ZBy3A">https://www.citefactor.org/journal/index/14886/international-journal-of-all-research-education-scientific-methods-ijaresm#.Y-tLb3ZBy3A</a>	<a href="http://www.ijaresm.com/anomaly-detection-based-on-k-means-and-rough-k-means">http://www.ijaresm.com/anomaly-detection-based-on-k-means-and-rough-k-means</a>	UGC	CSE NO-24(2018-19)

  
**Dr. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.

  
**PRINCIPAL**  
**TKR College of Engineering & Technology**  
**(AUTONOMOUS)**  
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**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**

S.No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal			
							Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/Scopus/Web of Science/other, mention	Reference Screenshots
1	Efficient DNN Learning Optimization Classifier for Decomposed Multilevel Imbalanced Data on Hadoop	Dr.K.V.Prasad	CSE	International Journal of Innovations & Advancement in Computer Science IJIACS	2017	2347 - 8616	<a href="http://www.citefactor.org/journal/Research-Paper/Indexing/Impact-factor">International Journal of Innovations &amp; Advancement in Computer Science Citefactor.org-journal Research-Paper Indexing Impact factor</a>	<a href="http://www.pices-journal.com/ojs/index.php/pices/article/view/249">pices-journal.com/ojs/index.php/pices/article/view/249</a>	SCOPUS	CSE SSNO-49 (2017-2018)
2	P2p Cache Resolution System For Manet	Dr.K.V.Prasad	CSE	International Journal of Computer Science and Information Security (IJCSIS)	2017	2347 - 8616	<a href="https://sites.google.com/site/ijcsis/all-volumes-issues">https://sites.google.com/site/ijcsis/all-volumes-issues</a>	<a href="https://www.slideshare.net/.../p2p-cache-resolution-system-for-manet">https://www.slideshare.net/.../p2p-cache-resolution-system-for-manet</a>	othes	
3	A Study on Many-Task-Computing using Data Aware Scheduling in Cloud Computing	Dr U. Naresh	CSE	International Journal of Innovations & Advancement in Computer Science IJIACS	2017	2347 - 8616	<a href="http://www.citefactor.org/journal/Research-Paper/Indexing/Impact-factor">International Journal of Innovations &amp; Advancement in Computer Science Citefactor.org-journal Research-Paper Indexing Impact factor</a>	<a href="https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3543120">https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3543120</a>	others	CSE SSNO-49 (2017-2018)
4	Extraction of Emotions from Speech-A Survey	A.Pramod Reddy	CSE	International Journal of Applied Engineering Research(IJAER)	2017	0973-4562	<a href="https://journalseeker.researchb.io.com/view/issn/0973-4562">https://journalseeker.researchb.io.com/view/issn/0973-4562</a>	<a href="https://www.researchgate.net/publication/349448064_Feature_selection_using_antlion_optimization_algorithm_in_text_categorization">https://www.researchgate.net/publication/349448064_Feature_selection_using_antlion_optimization_algorithm_in_text_categorization</a>	UGC	CSE SSNO-50 (2017-2018)
5	Information Pre-Rendering For Categorization Using Waikato Environment For Knowledge Analysis	Mohammed Shakeel	CSE	International Journal of Engineering Science Invention	2017	0731-6755	<a href="http://www.ijesi.org">UGC Approved Journal (ijesi.org)</a>	<a href="https://ictjournal.com/index.php/volume-xii-issue-viii-august-2019">https://ictjournal.com/index.php/volume-xii-issue-viii-august-2019</a>	UGC	CSE SSNO-51 (2017-2018)
6	Redefining Transitional Patterns For Valid On Dynamic Databases	Dr.S.SomaRaju	CSE	Open Access International Journal of Science and Engineering Volume 2 Issue 6, 2017, ISSN : 2456-3293	2017	2456-3293	<a href="https://www.hindawi.com/manuscript/submission">https://www.hindawi.com/manuscript/submission</a>	<a href="https://ictjournal.com/index.php/volume-xii-issue-viii-august-2019">https://ictjournal.com/index.php/volume-xii-issue-viii-august-2019</a>	UGC	CSE SSNO-52 (2017-2018)

**Dr. A. SURESH RAO**  
HEAD OF THE DEPARTMENT  
Dept. of Computer Science & Engineering  
T.K.R. College of Engineering & Technology  
Meerpet, Hyderabad - 500 097.

**PRINCIPAL**  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad- 500097.


7	Energetic Data Mining Law To Identify Frequenty Item Sets over Huge Database via IFCM	V.Pragathi	CSE	International Journal of Engineering Research in Computer Science and Engineering (IJERCSE) Vol 5, Issue 1, January 2018,ISSN (Online) 2394-2320	2017	2394-2320	<a href="https://www.ijer.in">https://www.ijer.in</a>	<a href="#">Ext_10382.pdf (technoarete.org)</a>	SCOPUS	
8	Analysis & Prevention Of Possible Threats For Internet Connected Devices In The Urban Jungle Of Internet Of Things	T.PhaniRaj Kumar	CSE	International Journal of Advanced Research in Computer Science	2017	2319-7064	<a href="https://www.ijer.net">https://www.ijer.net</a>	<a href="https://scholar.archive.org/work/hz6l5bymergyk/t2lfhehh35zu">https://scholar.archive.org/work/hz6l5bymergyk/t2lfhehh35zu</a>	UGC	CSE SSNO-53 (2017-2018)
9	Survey Paper on Predictive Analysis in Data Mining	R Prathyusha	CSE	International Journal of Science and Research (IJSR)	2017	0303-6286	<a href="https://tierartzliche.com/">https://tierartzliche.com/</a>	<a href="https://tierartzliche.com/gallery/v40.39.pdf">https://tierartzliche.com/gallery/v40.39.pdf</a>	Scopus	CSE SSNO-54 (2017-2018)
10	An Initiative For Effectively Presenting The Difficulties In Information Retrieval	K.Shirisha Reddy	CSE	IJCRT	2017	2320-2882	<a href="https://ijcrt.org/track.php">https://ijcrt.org/track.php</a>	<a href="https://www.jetir.org/papers/JETIR2006342.pdf">https://www.jetir.org/papers/JETIR2006342.pdf</a>	UGC	
11	A Panoramic Design Of Cloud Computing Implementation Elastic Utility Computing Architecture	P.Uma Maheshwari	CSE	International Journal of Modern Trends in Engineering and Research (IJMTER )	2018	2349-9745	<a href="http://sjfactor.com/passport.php?id=17692">sjfactor.com/passport.php?id=17692</a>	<a href="http://sjfactor.com/passport.php?id=17692">sjfactor.com/passport.php?id=17692</a>	UGC	CSE SSNO-55 (2017-2018)
12	A Innovative Design of Cloud Based Secured Online Banking Card Transaction	M.Ratna Sirisha	CSE	IJCRT	2018	2320-2882	<a href="https://ijcrt.org/track.php">https://ijcrt.org/track.php</a>	<a href="https://www.xajzkjdx.cn/gallery/9-dec-2019.pdf">https://www.xajzkjdx.cn/gallery/9-dec-2019.pdf</a>	UGC	
13	Student's Academic Performance Using Classification Algorithm In Weka	D.Laxmi Prasanna	CSE	International Journal of Modern Trends in Engineering and Research (IJMTER)	2018	1006-7930	<a href="http://www.xajzkjdx.cn/gallery/9-dec-2019.pdf">JOURNAL OF XI'AN UNIVERSITY OF ARCHITECTURE &amp; TECHNOLOGY – ISSN No : 1006-7930    IMPACT FACTOR : 3.79 (xajzkjdx.cn)</a>	<a href="https://www.xajzkjdx.cn/gallery/9-dec-2019.pdf">https://www.xajzkjdx.cn/gallery/9-dec-2019.pdf</a>	UGC	
14	F-Fmri Image Mining And Classification Using Edge Detection Techniques Of Brain Tumour	M.Sushma	CSE	IJCRT	2018	2320-2882	<a href="https://ijcrt.org/track.php">https://ijcrt.org/track.php</a>	<a href="https://www.semanticscholar.org/paper/Adaptive-Traffic-Management-in...">https://www.semanticscholar.org/paper/Adaptive-Traffic-Management-in...</a>	UGC	
15	Analysis & Prevention Of Possible Threats For Internet Connected Devices In The Urban Jungle Of Internet Of Things	V.Ramesh	CSE	International Journal of Advanced Research in Computer Science	2018	2194-5357	<a href="https://www.springer.com/series/11156">https://www.springer.com/series/11156</a>	<a href="https://link.springer.com/chapter/10.1007/978-981-15-5400-1_70">https://link.springer.com/chapter/10.1007/978-981-15-5400-1_70</a>	others	CSE SSNO-56 (2017-2018)

  
**Dr. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.

  
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 (AUTONOMOUS)  
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16	A Panoramic Design Of Cloud Computing Implementation Elastic Utility Computing Architecture	M.Ratna Sirisha	CSE	IJMTER	2018	2194-5357	<a href="https://www.springer.com/series/11156">https://www.springer.com/series/11156</a>	<a href="https://link.springer.com/chapter/10.1007/978-981-15-5400-1_70">https://link.springer.com/chapter/10.1007/978-981-15-5400-1_70</a>	others	CSE SSNO-57 (2017-2018)
17	A Panoramic Design Of Cloud Computing Implementation Elastic Utility Computing Architecture	Dr.V.Srinivas	CSE	IJMTER	2018	2194-5357	<a href="https://www.springer.com/series/11156">https://www.springer.com/series/11156</a>	<a href="https://link.springer.com/chapter/10.1007/978-981-15-5400-1_70">https://link.springer.com/chapter/10.1007/978-981-15-5400-1_70</a>	others	CSE SSNO-58 (2017-2018)
18	A Innovative Design of Cloud Based Secured Online Banking Card Transaction	P.Uma Maheshwari	CSE	IJCRT	2018	2320-2882	<a href="https://ijcrt.org/track.php">https://ijcrt.org/track.php</a>	<a href="https://link.springer.com/chapter/10.1007/978-981-15-5400-1_70">https://link.springer.com/chapter/10.1007/978-981-15-5400-1_70</a>	UGC	CSE SSNO-59 (2017-2018)
19	A Innovative Design of Cloud Based Secured Online Banking Card Transaction	Dr.V.Srinivas	CSE	IJCRT	2018	2320-2882	<a href="https://ijcrt.org/track.php">https://ijcrt.org/track.php</a>	<a href="https://pices-journal.com/ojs/index.php/pices/article/view/249">pices-journal.com/ojs/index.php/pices/article/view/249</a>	UGC	CSE SSNO-60 (2017-2018)
20	F-Fmri Image Mining And Classification Using Edge Detection Techniques Of Brain Tumour	D.Laxmi Prasanna	CSE	IJCRT	2018	2320-2882	<a href="https://ijcrt.org/track.php">https://ijcrt.org/track.php</a>	<a href="https://ijcrt.org/papers/IJCRT1802017.pdf">https://ijcrt.org/papers/IJCRT1802017.pdf</a>	UGC	
21	F-Fmri Image Mining And Classification Using Edge Detection Techniques Of Brain Tumour	Dr.V.Srinivas	CSE	IJCRT	2018	2320-2882	<a href="https://ijcrt.org/track.php">https://ijcrt.org/track.php</a>	<a href="https://www.researchgate.net/publication/355732321_Parametric...">https://www.researchgate.net/publication/355732321_Parametric...</a>	UGC	CSE SSNO-61 (2017-2018)
22	Student's Academic Performance Using Classification Algorithm In Weka	M.Sushma	CSE	International Journal of Modern Trends in Engineering and Research (IJMTER)	2018	2349-9745	<a href="http://www.ijceit.org/published/volume12/issue3/1Vol12No3.pdf">www.ijceit.org/published/volume12/issue3/1Vol12No3.pdf</a>	<a href="http://www.ijceit.org/published/volume12/issue3/1Vol12No3.pdf">www.ijceit.org/published/volume12/issue3/1Vol12No3.pdf</a>	UGC	

  
**Dr. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.

  
**PRINCIPAL**  
 TKR College of Engineering & Technology  
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CSE SSNO-1 (2021-2022)

Scopus Preview

Author Search Sources Create account Sign in

Sources

Title  Enter title

Title: Multimedia Tools And Applications x Energy Efficient 2 Tier Data Aggregation Scheme In Sensor Networks x Elsevier x Journal Of Physics x Springer x  
 Multilayer Perceptron Back Propagation Algorithm For Prediction Breast Cancer x Journal Of Computer Technology & Applications SJIF x  
 ISSN: 2214-7853 x 1742-6596 x 978-981-51-5399-8 x ISSN0020-4825 x 2229-6964 x

**Improved CiteScore**

We have updated the CiteScore methodology to ensure a more robust, stable and comprehensive metric which provides an indication of research impact, earlier. The updated methodology will be applied to the calculation of CiteScore, as well as retroactively for all previous CiteScore years (ie. 2018, 2017, 2016...). The previous CiteScore values have been removed and are no longer available. [View CiteScore methodology.](#)

Filter refine list  Clear filters

Display options  Display only Open Access journals  
 Counts for 4 year timeframe  
 No minimum selected  
 Minimum citations

1 result

Source title	CiteScore	Highest percentile	Citations 2018-21	Documents 2018-21	% Cited
1 Journal of Physics: Conference Series	0.8	18% 195/240 General Physics and Astronomy	74,925	96,702	30

Windows 10 notification: Activate Windows. Go to Settings to activate Windows.

Taskbar: Type here to search, 28°C Mostly cloudy, 12:15 PM 4/29/2023

CSE SSNO-2 (2021-2022)

Scopus Preview

Author Search Sources Create account Sign in

Sources

Title  Enter title

Title: African Journal Of Diabetes Medicine x Multimedia Tools And Applications x Energy Efficient 2 Tier Data Aggregation Scheme In Sensor Networks x Elsevier x Journal Of Physics x Springer x  
 Multilayer Perceptron Back Propagation Algorithm For Prediction Breast Cancer x Journal Of Computer Technology & Applications SJIF x  
 ISSN: 2214-7853 x 1742-6596 x 978-981-51-5399-8 x ISSN0020-4825 x 2229-6964 x

**Improved CiteScore**

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Display options  Display only Open Access journals  
 Counts for 4 year timeframe  
 No minimum selected  
 Minimum citations

1 result

Source title	CiteScore	Highest percentile	Citations 2018-21	Documents 2018-21	% Cited
1 Journal of Physics: Conference Series	0.8	18% 195/240 General Physics and Astronomy	74,925	96,702	30

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Taskbar: Type here to search, 28°C, 12:19 PM 4/29/2023

  
**DR. A. SURESH RAO**  
 HEAD OF THE DEPARTMENT  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.

  
**PRINCIPAL**  
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Search

Sort: Relevance

Search Results

Found 1174 results (3942) Share These Results

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COMPUTERS IN BIOLOGY AND MEDICINE

Publisher: PERGAMON ELSEVIER SCIENCE LTD, THE BOULEVARD, LANGFORD LANE, WOXBORO, OXFORD, ENGLAND, OX5 1GB

ISSN: 1532-0199 1879-0524

Index/Abstracts: Science Citation Index Expanded Biological Abstracts BIOSIS Previews Current Contents Life Sciences Elsevier Science Indicators

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Other Possible Matches

IEEE OPEN JOURNAL OF ENGINEERING IN MEDICINE AND BIOLOGY

Publisher: IEEE-INST ELECTRICAL ELECTRONICS ENGINEERS INC, 445 HOES LANE, PITCOCKMAN, USA, NJ, 08855-4141

ISSN: 1545-5228 2644-4276

Index/Abstracts: Emerging Sources Citation Index Biological Abstracts BIOSIS Previews

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Multilayer Perceptron Back propagation Algorithm for Predicting Breast Cancer

K. Satish Kumar, Y. V. S. Sasank, K. S. Raghav Praveen & Y. Krishna Babu

Conference paper | First Online: 11 August 2020

636 Accesses | 1 Citations

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 HEAD OF THE DEPARTMENT  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpeta, Hyderabad - 500 097.

  
**PRINCIPAL**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
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CSE SSNO-5 (2021-2022)

Scopus Sources

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Title: Journal of Physics × African Journal Of Diabetes Medicine × Multiscale Tools And Applications × Energy Efficient 2 Tier Data Aggregation Scheme In Sensor Networks × Elsevier × Springer ×  
 Multilayer P-uncertain Back Propagation Algorithm For Prediction Breast Cancer × Journal Of Computer Technology & Applications SJIF ×  
 ISSN: 2234-7853 × 1742-6596 × 978-981-35-5199-8 × ISSN0010-4825 × 2229-6964 ×

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[View CiteScore methodology.](#)

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Display options  
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 Counts for 4-year timeframe  
 No minimum selected  
 Minimum citations  
 Minimum documents

1 result

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Source title	CiteScore	Highest percentile	Citations 2018-21	Documents 2018-21	Cited in 2021
1 Journal of Physics: Conference Series	0.8	18% 195/240 General Physics and Astronomy	24,925	96,702	30

Windows taskbar: 12:23 PM 4/29/2023

CSE SSNO-6 (2021-2022)

Scopus Sources

Enter title **Find sources**

Title: JSpaliation × Journal Of Physics × African Journal Of Diabetes Medicine × Multiscale Tools And Applications × Energy Efficient 2 Tier Data Aggregation Scheme In Sensor Networks × Elsevier × Springer ×  
 Multilayer P-uncertain Back Propagation Algorithm For Prediction Breast Cancer × Journal Of Computer Technology & Applications SJIF ×  
 ISSN: 2234-7853 × 1742-6596 × 978-981-35-5199-8 × ISSN0010-4825 × 2229-6964 ×

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 Minimum citations  
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Source title	CiteScore	Highest percentile	Citations 2018-21	Documents 2018-21	Cited in 2021
1 Journal of Physics: Conference Series	0.8	18% 195/240 General Physics and Astronomy	24,925	96,702	30

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**Dr. A. SURESH RAO**  
 HEAD OF THE DEPARTMENT  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.

  
**PRINCIPAL**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
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CSE SSNO-7 (2021-2022)

**Sources**

Title  **Find sources**

Title: Elsevier x JSPublication x Journal Of Physics x African Journal Of Diabetes Medicine x Multimedia Tools And Applications x Energy Efficient 2 Tier Data Aggregation Scheme In Sensor Networks x Springer x Multilayer P\_mergron Back Propagation Algorithms For Prediction Breast Cancer x Journal Of Computer Technology & Applications SIF x  
 ISSN: 2254-7853 x 1742-6796 x 1978-7911-5399-8 x 1528-0020-4825 x 2229-4984 x

**Improved CiteScore**  
 We have updated the CiteScore methodology to ensure a more robust, stable and comprehensive metric which provides an indication of research impact earlier. The updated methodology will be applied to the calculation of CiteScore, as well as retroactively for all previous CiteScore years (i.e. 2018, 2017, 2016...). The previous CiteScore values have been removed and are no longer available.  
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 Display only Open Access journals  
 Counts for 4-year timeframe  
 No minimum selected  
 Minimum citations  
 Minimum documents

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Source title	CiteScore	Highest percentile	Citations 2018-21	Documents 2018-21	% Cited
1 Journal of Physics: Conference Series	0.8	18% 195/240 General Physics and Astronomy	74,925	96,702	30

View metrics for year: 2021

Activate Windows  
 Go to Settings to activate Windows.

CSE SSNO-8 (2021-2022)

**Sources**

Title  **Find sources**

Title: IOP Publications x Elsevier x JSPublication x Journal Of Physics x African Journal Of Diabetes Medicine x Multimedia Tools And Applications x Energy Efficient 2 Tier Data Aggregation Scheme In Sensor Networks x Springer x Multilayer P\_mergron Back Propagation Algorithms For Prediction Breast Cancer x Journal Of Computer Technology & Applications SIF x  
 ISSN: 2254-7853 x 1742-6796 x 1978-7911-5399-8 x 1528-0020-4825 x 2229-4984 x

**Improved CiteScore**  
 We have updated the CiteScore methodology to ensure a more robust, stable and comprehensive metric which provides an indication of research impact earlier. The updated methodology will be applied to the calculation of CiteScore, as well as retroactively for all previous CiteScore years (i.e. 2018, 2017, 2016...). The previous CiteScore values have been removed and are no longer available.  
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 Counts for 4-year timeframe  
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Source title	CiteScore	Highest percentile	Citations 2018-21	Documents 2018-21	% Cited
1 Journal of Physics: Conference Series	0.8	18% 195/240 General Physics and Astronomy	74,925	96,702	30

View metrics for year: 2021

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**DR. A. SURESH RAO**  
 HEAD OF THE DEPARTMENT  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpeta, Hyderabad - 500 097.

  
**PRINCIPAL**  
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CSE SSNO-9 (2021-2022)

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Display options  
 Display only Open Access journals  
 Counts for 4-year timeframe  
 No minimum selected  
 Minimum citations  
 Minimum documents

1 result

Source title	CiteScore	Highest percentile	Citations 2018-21	Documents 2018-21	% Cited
1 Journal of Physics: Conference Series	0.8	18% 195/240 General Physics and Astronomy	74,925	96,702	30

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CSE SSNO-10 (2021-2022)

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Filter refine list  
Clear filters

Display options  
 Display only Open Access journals  
 Counts for 4-year timeframe  
 No minimum selected  
 Minimum citations  
 Minimum documents

1 result

Source title	CiteScore	Highest percentile	Citations 2018-21	Documents 2018-21	% Cited
1 Journal of Physics: Conference Series	0.8	18% 195/240 General Physics and Astronomy	74,925	96,702	30

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*Dr. A. Suresh Rao*  
**Dr. A. SURESH RAO**  
 HEAD OF THE DEPARTMENT  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpeta, Hyderabad - 500 097.

*[Signature]*  
**PRINCIPAL**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpeta, Hyderabad- 500097.

CSE SSNO-11 (2021-2022)

The screenshot shows the Scopus Sources page. At the top, there's a search bar with 'Enter title' and a 'Find sources' button. Below it, a list of source titles is displayed, including 'Journal Of Emerging Technologies And Innovative Research(ETIR)', 'AIP Publication', 'Elsevier', 'JISpulation', 'Journal Of Physics', and 'African Journal Of Diabetes Medicine'. A notification box titled 'Improved CiteScore' is visible, stating that the methodology has been updated for a more robust metric. The main search results section shows one result: 'Journal of Physics: Conference Series' with a CiteScore of 0.8, 18% highest percentile, 74,925 citations, 96,702 documents, and 30 publications in 2021. The page also includes filter options and display settings.

CSE SSNO-12 (2021-2022)

The screenshot shows the ACM Digital Library search results page. The search query is 'Fusion Based AER System Using Deep Learning Approach for Amplitude and Frequency Analysis'. The results section shows one result: 'RESEARCH-ARTICLE Fusion Based AER System Using Deep Learning Approach for Amplitude and Frequency'. The page includes navigation menus for Journals, Magazines, Proceedings, Books, SIGs, Conferences, and People. There are also buttons for 'Edit Search', 'Save Search', and 'RSS'. The page footer shows the system time as 12:32 PM on 4/29/2023.

*(Signature)*  
**Dr. A. SURESH RAO**  
 HEAD OF THE DEPARTMENT  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.

*(Signature)*  
**PRINCIPAL**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad - 500097.

CSE SSNO-13 (2021-2022)


The screenshot shows the Web of Science Master Journal List search results page. The search term is "Journal of Xidian University". The search results show two journals:

- BULLETIN OF THE TOHOKU UNIVERSITY MUSEUM**  
Publisher: TOHOKU UNIVERSITY, MATHEMATICS, INST. SCENAL, SENDAI, 980-85  
ISSN: 0042-2495  
National Institute of Informatics - Eudocip Profile
- LANK JOURNAL OF THE SCUOLA DI SPECIALIZZAZIONE IN ARCHEOLOGIA OF THE UNIVERSITY OF MILAN**  
Publisher: MILAN UNIVERSITY PRESS, VIA FESTA DEL PERDONO 7, MILAN, ITALY, 20133  
ISSN: 0303-2477  
Emerging Sources Citation Index

CSE SSNO-14 (2021-2022)

The screenshot shows the Web of Science Master Journal List search results page. The search term is "INTERNATIONAL JOURNAL OF KNOWLEDGE-BASED AND INTELLIGENT ENGINEERING SYSTEMS". The search results show one journal:

- INTERNATIONAL JOURNAL OF KNOWLEDGE-BASED AND INTELLIGENT ENGINEERING SYSTEMS**  
Publisher: IOS PRESS, Nieuwe Hemweg 6B, Amsterdam, NETHERLANDS, 1013 BG  
ISSN: 1567-2214, 1575-9127  
Emerging Sources Citation Index

  
**Dr. A. SURESH RAO**  
HEAD OF THE DEPARTMENT  
Dept. of Computer Science & Engineering  
T.K.R. College of Engineering & Technology  
Meerpet, Hyderabad - 500 097.

  
**PRINCIPAL**  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad- 500097.



CSE SSNO-15 (2021-2022)

Scopus

Sources

ISSN  **Find sources**

Title: ACM Transactions On Asian And Low-Resource Language Information Processing x Journal Of Emerging Technologies And Innovative Research(JETIR) x AIP Publications x Elsevier x JESPublication x Journal Of Physics x African Journal Of Diabetes Medicine x Multimedia Tools And Applications x Energy Efficient 2 Tier Data Aggregation Scheme In Sensor Networks x Springer x Multilayer Perceptron Back Propagation Algorithm For Prediction Breast Cancer x Journal Of Computer Technology & Applications SJF x

ISSN: 2249-4731 x 2234-7812 x 1242-4336 x 978-981-31-5199-8 x ISSN0010-4825 x 2279-8564 x

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We have updated the CiteScore methodology to ensure a more robust, stable and comprehensive metric which provides an indication of research impact earlier. The updated methodology will be applied to the calculation of CiteScore, as well as retroactively for all previous CiteScore years (i.e. 2018, 2017, 2016, ...). The previous CiteScore values have been removed and are no longer available.  
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Counts for 4-year timeframe  
 No minimum selected  
 Minimum citations

Source title	CiteScore	Highest percentile	Citations	Documents	% Cited
1 Journal of Physics: Conference Series	0.8	18% 195/240 General Physics and Astronomy	74,925	96,702	30

View metrics for year: 2021

Windows Taskbar: 12:37 PM 4/29/2023 28°C

CSE SSNO-16 (2021-2022)

Scopus

Sources

Title  **Find sources**

Title: Journal Of Engineering Sciences x ACM Transactions On Asian And Low-Resource Language Information Processing x Journal Of Emerging Technologies And Innovative Research(JETIR) x AIP Publications x Elsevier x JESPublication x Journal Of Physics x African Journal Of Diabetes Medicine x Multimedia Tools And Applications x Energy Efficient 2 Tier Data Aggregation Scheme In Sensor Networks x Springer x Multilayer Perceptron Back Propagation Algorithm For Prediction Breast Cancer x Journal Of Computer Technology & Applications SJF x

ISSN: 2249-4731 x 2234-7812 x 1242-4336 x 978-981-31-5199-8 x ISSN0010-4825 x 2279-8564 x

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Source title	CiteScore	Highest percentile	Citations	Documents	% Cited
1 Journal of Physics: Conference Series	0.8	18% 195/240 General Physics and Astronomy	74,925	96,702	30

View metrics for year: 2021

Sort by Highest percentile descending

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*(Signature)*  
**Dr. A. SURESH RAO**  
 HEAD OF THE DEPARTMENT  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpeta, Hyderabad - 500 097.

*(Signature)*  
**PRINCIPAL**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
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## CSE SSNO-17 (2021-2022)

## CSE SSNO-18 (2021-2022)

Source title	CitScore	Highest percentile	Citations 2018-21	Documents 2018-21	% Cited
1 Journal of Physics: Conference Series	0.8	18% 194/240 General Physics and Astronomy	74,925	96,702	30

  
**DR. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.


  
**PRINCIPAL**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad- 500097.


CSE SSNO-19 (2020-2021)

The screenshot shows a web browser window displaying the IEEE Xplore article page for "Role of Exploratory Data Analysis in Data Science". The page includes a navigation bar with "IEEE.org", "IEEE Xplore", "IEEE SA", and "IEEE Spectrum" links. A search bar is visible with the text "All" and a search icon. The article title is prominently displayed, along with the publisher "IEEE" and options to "Cite This" or view a "PDF". The authors listed are A Suresh Rao, B. Vishnu Vardhan, and Hafeezuddin Shaik. The article is identified as a "Paper" with 2 citations and 315 full-text views. A sidebar on the right contains a "Need Full-Text" advertisement for IEEE Xplore access. At the bottom, a cookie consent banner is visible, and the Windows taskbar shows the date as 4/29/2023.

CSE SSNO-20 (2020-2021)

The screenshot displays the homepage of the "Journal of Computer Technology & Applications". The website features a navigation menu with links for "HOME", "ABOUT", "LOGIN", "REGISTER", "SEARCH", "CURRENT", "ARCHIVES", "ANNOUNCEMENTS", and "PUBLICATION ETHICS & MALPRACTICE STATEMENT". The main content area includes the journal title, ISSN: 2229-6964, and a link to the complete Editorial Board. It also mentions the Scientific Journal Impact Factor (SJIF) of 6.566. A brief description of the journal's focus is provided, along with a list of "Focus and Scope Cover" areas such as Computer Technology, Computer Engineering, Cryptology, Information Theory, and Artificial Intelligence. On the right side, there is a "USER" login section with fields for "Username" and "Password", and a "NOTIFICATIONS" section. The Windows taskbar at the bottom shows the date as 4/29/2023.

  
**Dr. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
Dept. of Computer Science & Engineering  
T.K.R. College of Engineering & Technology  
Meerpet, Hyderabad - 500 097.

  
**PRINCIPAL**  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
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## CSE SSNO-21 (2020-2021)

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**HEAD OF THE DEPARTMENT**  
Dept. of Computer Science & Engineering  
T.K.R. College of Engineering & Technology  
Meerpet, Hyderabad - 500 097.

  
**PRINCIPAL**  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad- 500097.

CSE SSNO-23 (2020-2021)

CSE SSNO-24 (2020-2021)

  
**DR. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.

  
**PRINCIPAL**  
**TKR College of Engineering & Technology**  
**(AUTONOMOUS)**  
 Medbowli, Meerpet, Hyderabad- 500097.

CSE SSNO-25 (2020-2021)

The screenshot shows the Scopus Sources page. The search title is "The International Journal of Analytical and Experimental Modal Analysis". A notification box states: "Improved Citiscore: We have updated the Citiscore methodology to ensure a more robust, stable and comprehensive metric which provides an indication of research impact, earlier. The updated methodology will be applied to the calculation of Citiscore, as well as retroactively for all previous Citiscore years (i.e. 2018, 2017, 2016...). The previous Citiscore values have been removed and are no longer available. View Citiscore methodology".

Filter refine list:  Open Access journals,  No minimum selected,  Minimum citations,  Minimum documents,  Citiscore highest quartile.

2 results:

Source title	Citiscore	Highest percentile	Citations	Documents	% Cited
1 Modal analysis	N/A	N/A	N/A	N/A	N/A
2 The International journal of analytical and experimental modal analysis	N/A	N/A	N/A	N/A	N/A

CSE SSNO-26 (2020-2021)

The screenshot shows the homepage of the International Journal of Research and Analytical Reviews (IJRAR.ORG). The header includes navigation links: Home, IJRAR, Editorial, For Author, Current Issue, Archive, Conference Proposal, Submit Paper Online, and More. The main content area features the journal's logo, name, and key information: "INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS (IJRAR.ORG)", "International Peer Reviewed & Refereed Journal, Open Access Journal", "ISSN Approved Journal No: E-ISSN 2348-1269, P-ISSN 2349-5138", and "Journal ESTD Year: 2014". A call for paper notice for Volume 10, Issue 2, Month-April 2023 is displayed. A navigation menu at the bottom includes: HOME, IJRAR, EDITORIAL, FOR AUTHOR, CURRENT ISSUE, ARCHIVE, CONFERENCE PROPOSAL, SUBMIT PAPER ONLINE, and More.

*Dr. A. Suresh Rao*  
**Dr. A. SURESH RAO**  
 HEAD OF THE DEPARTMENT  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.

*[Signature]*  
**PRINCIPAL**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad- 500097.

CSE SSNO-27 (2020-2021)

Scopus

Sources

Title:  **Find sources**

1 Improved CiteScore  
We have updated the CiteScore methodology to ensure a more robust, stable and comprehensive metric which provides an indication of research impact, earlier. The updated methodology will be applied to the calculation of CiteScore, as well as retroactively for all previous CiteScore years (i.e. 2018, 2017, 2016...). The previous CiteScore values have been removed and are no longer available. [View CiteScore methodology >](#)

Filter refine list  
Apply Clear filters

Display options  
 Display only Open Access journals  
Counts for 4-year timeframe  
 No minimum selected  
 Minimum citations  
 Minimum documents  
CiteScore highest quartile

2 results

Source title	CiteScore	Highest percentile	Citations 2018-21	Documents 2018-21	% Cited
1 Biological and Pharmaceutical Bulletin	3.7	55% 77/171	4,683	1,100	72
2 European Journal of Molecular and Clinical Medicine	N/A	N/A	N/A	N/A	N/A

Download Scopus Source List | Learn more about Scopus Source List

View metrics for year: 2021

Windows Taskbar: 28°C, 3:39 PM 4/29/2023

CSE SSNO-28 (2020-2021)

Scopus

Sources

Title:  **Find sources**

1 Improved CiteScore  
We have updated the CiteScore methodology to ensure a more robust, stable and comprehensive metric which provides an indication of research impact, earlier. The updated methodology will be applied to the calculation of CiteScore, as well as retroactively for all previous CiteScore years (i.e. 2018, 2017, 2016...). The previous CiteScore values have been removed and are no longer available. [View CiteScore methodology >](#)

Filter refine list  
Apply Clear filters

Display options  
 Display only Open Access journals  
Counts for 4-year timeframe  
 No minimum selected  
 Minimum citations  
 Minimum documents  
CiteScore highest quartile


2 results


Source title	CiteScore	Highest percentile	Citations 2018-21	Documents 2018-21	% Cited
1 International Journal of Emerging Technologies in Learning - Open Access	3.8	83% 237/286	5,682	1,479	72
2 International Journal on Emerging Technologies	N/A	N/A	N/A	N/A	N/A

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View metrics for year: 2021

Windows Taskbar: 28°C, 3:40 PM 4/29/2023

  
**Dr. A. SURESH RAO**  
 HEAD OF THE DEPARTMENT  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpeta, Hyderabad - 500 097.

  
**PRINCIPAL**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpeta, Hyderabad- 500097.

*(Signature)*  
**Dr. A. SURESH RAO**  
 HEAD OF THE DEPARTMENT  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.

*(Signature)*  
**PRINCIPAL**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Meerpet, Hyderabad-500097



CSE SSNO-31 (2020-2021)

The screenshot shows the Scopus Sources page. The search results table is as follows:


Source title	CiteScore	Highest percentile	Citations 2018-21	Documents 2018-21	% Cited
1 International Journal of Control, Automation and Systems	5.7	76% 64/270 Control and Systems Engineering	6,918	1,211	77
2 Written Communication	4.0	95% 1/524 Literature and	269	67	


CSE SSNO-32 (2020-2021)

The screenshot shows the JETIR.ORG website. The 'About JETIR' section states: 'Scholarly Open Access Research Journal, Peer-Reviewed, Refereed Journals, Impact Factor 7.95 (Calculate By Google Scholar and Semantic Scholar | AI-Powered Research Tool), Multidisciplinary, Monthly, Multilanguage. Indexing In All Major Database & Metadata, Citation Generator, Digital Object Identifier(DOI), UGC Approved Journal No 63975. Publication Guidelines : COPE Guidelines, Online and Print With Hard Copy ISSN Approved Journal, Low Publication fees ₹1500 INR for Indian author & 55\$ for Foreign International Author.'

The 'Important Links' section includes: Call For Paper Details, Submit Paper Online, Check Paper Status, Pay Fees Online, and Contact Us.

The 'PUBLICATION PROCESS AND IMPORTANT DATES' section states: 'Follow this Step and Publish Your Research Paper within 1 to 2 day'.

  
**Dr. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.

  
**PRINCIPAL**  
**TKR College of Engineering & Technology**  
**(AUTONOMOUS)**  
 Medbowli, Meerpet, Hyderabad- 500097.

## CSE SSNO-33 (2020-2021)

**JETIR.ORG** Home About Jetir Editorial / RMS For Author Archive Contact Us [Submit Paper Online](#)

**Journal of Emerging Technologies and Innovative Research** | An International Open Access, Peer-reviewed, Refereed Journal | ISSN: 2349-5162 | Impact factor 7.95 Calculate by Google and Semantic Scholar | UGC Approved Journal No 63975 | ESTD Year: 2014 | Email: editor@jetir.org

### About JETIR (Peer-Reviewed, Refereed, Open Access & Indexed)

Scholarly Open Access Research Journal, Peer-Reviewed, Refereed Journals, Impact Factor 7.95 (Calculate By Google Scholar and Semantic Scholar | AI-Powered Research Tool), Multidisciplinary, Monthly, Multilanguage, Indexing In All Major Database & Metadata, Citation Generator, Digital Object Identifier(DOI), UGC Approved Journal No 63975, Publication Guidelines : COPE Guidelines, Online and Print With Hard Copy ISSN Approved Journal, Low Publication fees ₹1500 INR for Indian author & 55\$ for Foreign International Author.

[WhatsApp Click Here](#)

#### Important Links

- [Call For Paper Details](#)
- [Submit Paper Online](#)
- [Check Paper Status](#)
- [Pay Fees Online](#)
- [Contact Us](#)

[Contact Us Click Here](#)

### PUBLICATION PROCESS AND IMPORTANT DATES

Follow this Step and Publish Your Research Paper within 1 to 2 day

Activate Windows  
Go to Settings to activate Windows.

https://jetir.org/payfeesonline.php

Type here to search

28°C 3:50 PM 4/29/2023

## CSE SSNO-34 (2020-2021)

**JETIR.ORG** Home About Jetir Editorial / RMS For Author Archive Contact Us [Submit Paper Online](#)

**Journal of Emerging Technologies and Innovative Research** | An International Open Access, Peer-reviewed, Refereed Journal | ISSN: 2349-5162 | Impact factor 7.95 Calculate by Google and Semantic Scholar | UGC Approved Journal No 63975 | ESTD Year: 2014 | Email: editor@jetir.org

### About JETIR (Peer-Reviewed, Refereed, Open Access & Indexed)

Scholarly Open Access Research Journal, Peer-Reviewed, Refereed Journals, impact Factor 7.95 (Calculate By Google Scholar and Semantic Scholar | WhatsApp AI-Powered Research Tool), Multidisciplinary, Monthly, Multilanguage, Indexing In All Major Database & Metadata, Citation Generator, Digital Object Identifier(DOI), UGC Approved Journal No 63975, Publication Guidelines : COPE Guidelines, Online and Print With Hard Copy ISSN Approved Journal, Low Publication fees ₹1500 INR for Indian author & 55\$ for Foreign International Author.

[WhatsApp Click Here](#)

#### Important Links

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- [Submit Paper Online](#)
- [Check Paper Status](#)
- [Pay Fees Online](#)
- [Contact Us](#)

[Contact Us Click Here](#)


### PUBLICATION PROCESS AND IMPORTANT DATES


Follow this Step and Publish Your Research Paper within 1 to 2 day

JOURNALS(2019)...deck JOURNALS(2018)...deck 3.4.3 (1).atx CSE SSNO deck 3.4.3.jetx Show all

Search Windows

4:39 PM 4/29/2023

  
**Dr. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
Dept. of Computer Science & Engineering  
T.K.R. College of Engineering & Technology  
Meerpet, Hyderabad - 500 097.


  
**PRINCIPAL**  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad- 500097.


CSE SSNO-35 (2020-2021)

The screenshot shows a web browser window with the SpringerLink website. The search bar contains the text "The international journal of analytical and experimental modal analysis". The search results show 13,566 results. The first result is "Encyclopedia of Complexity and Systems Science" by Robert A. Meyers Ph. D. (2009). The second result is "Handbook of Experimental Structural Dynamics" by Allemang, Peter Avitabile (2022). The left sidebar shows a "Refine Your Search" section with a "Content Type" filter. The "Content Type" filter is expanded, showing the following counts: Article (6,385), Book (4,957), Chapter (2,155), Conference Proceedings (2,144), Conference Paper (645), Reference Work (221), and Reference Work Entry (39). The top navigation bar includes "Home", "Books A - Z", "Journals A - Z", "Videos", and "Librarians". The bottom of the screenshot shows the Windows taskbar with the date and time as 4:42 PM on 4/29/2023.

CSE SSNO-36 (2020-2021)

The screenshot shows a web browser window with the SpringerLink website. The search bar contains the text "Annals of R.S.C.B". The search results show 25 results. The first result is "Flora and Vegetation of the Pantanal Wetland" by Geraldo Alves Damasceno-Junior in "Plant and Vegetation" (2021). The second result is "Vortex Axisymmetrization, Inviscid Damping, and Vorticity" by D. P. L. D. F. in "Journal of Fluid Mechanics" (2021). The left sidebar shows a "Refine Your Search" section with a "Content Type" filter. The "Content Type" filter is expanded, showing the following counts: Book (11), Article (10), Conference Proceedings (9), Chapter (4), and Conference Paper (2). The "Discipline" filter is also expanded, showing "Computer Science" with a count of 6. The top navigation bar includes "Home", "Books A - Z", "Journals A - Z", "Videos", and "Librarians". The bottom of the screenshot shows the Windows taskbar with the date and time as 4:41 PM on 4/29/2023.

  
**Dr. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.


  
**PRINCIPAL**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad- 500097.

CSE SSNO-37 (2020-2021)

The screenshot shows a web browser window with multiple tabs. The active tab is 'link.springer.com/search?query=Journal+of+Information+Storage+and+Processing+Systems'. The page displays the Springer Link logo and a search bar containing the query. Below the search bar, there are navigation links for Home, Books A-Z, Journals A-Z, Videos, and Librarians. The search results section shows '338,843 Result(s) for 'Journal of Information Storage and Processing Systems''. There are options to 'Include Preview-Only content' and 'Sort By' (Relevance, Newest First, Oldest First, Date Published). A 'Refine Your Search' sidebar lists 'Content Type' with counts: Article (172,881), Chapter (140,216), Conference Paper (72,225), Book (22,370), Conference Proceedings (3,649), Reference Work Entry (2,870), and Protocol (504). The main results list includes 'Encyclopedia of Global Archaeology' by Claire Smith (2014) and 'Frontier Computing'. The Windows taskbar at the bottom shows the time as 4:43 PM on 4/29/2023.

CSE SSNO-38 (2020-2021)

This screenshot is identical to the one above, showing the same Springer Link search results page. The browser tabs and search query are the same. The search results section shows '338,843 Result(s) for 'Journal of Information Storage and Processing Systems''. The 'Refine Your Search' sidebar and the main results list are also identical. The Windows taskbar at the bottom shows the time as 4:44 PM on 4/29/2023.

  
**Dr. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
Dept. of Computer Science & Engineering  
T.K.R. College of Engineering & Technology  
Meerpet, Hyderabad - 500 097.

  
**PRINCIPAL**  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad- 500097.

CSE SSNO-39 (2020-2021)

The screenshot shows a search on SpringerLink for the query "A Journal of Composition Theory". The search results page displays 312,049 results. The top results are "The New Palgrave Dictionary of Economics (2018)" and "Encyclopedia of Tribology". A sidebar on the left allows for refining the search by content type, with options like Article (206,404), Chapter (85,295), and Book (18,468).

CSE SSNO-40 (2020-2021)

The screenshot shows a search on SpringerLink for the query "International Journal of Advanced Trends in Computer Science and Engineering". The search results page displays 105,960 results. The top results are "The New Palgrave Dictionary of Economics (2018)" and "Global Encyclopedia of Public Administration, Public Policy, and Governance". A sidebar on the left allows for refining the search by content type, with options like Article (45,453), Chapter (40,555), and Book (19,311).

*(Signature)*  
**Dr. A. SURESH RAO**  
 HEAD OF THE DEPARTMENT  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.


*(Signature)*  
**PRINCIPAL**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-500097.


CSE SSNO-41 (2020-2021)

The screenshot shows a search on Springer Link for the query "International Journal of Advanced Computer Science and Applications". The search results page displays 336,289 results. The top result is a book titled "The Effect of Information Technology on Business and Marketing Intelligence Systems" by Muhammad Alshurideh, published in 2023. The second result is "The New Palgrave Dictionary of Economics". The left sidebar shows a "Refine Your Search" section with "Content Type" filters: Chapter (163,232), Article (148,002), Conference Paper (104,390), Book (23,173), Conference Proceedings (3,673), Reference Work Entry (1,751), and Reference Work (364). The Windows taskbar at the bottom shows the date as 4/29/2023 and time as 4:47 PM.

CSE SSNO-42 (2020-2021)

The screenshot shows a search on Springer Link for the query "International journal of Research and Analatic". The search results page displays 2 results. The top result is an article titled "Conservation, integration and foreign dependency: Prelude to a new economic security strategy" by David P. Leech, published in 1993. The article is from the "Bibliography Section" of the journal "GeoJournal". The left sidebar shows a "Refine Your Search" section with "Content Type" filters: Article (2). Under "Discipline", there is 1 result in "Chemistry" and 1 result in "Social Sciences". Under "Subdiscipline", there is 1 result in "Diagnostic Radiology". The Windows taskbar at the bottom shows the date as 4/29/2023 and time as 4:48 PM.

  
**Dr. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.


  
**PRINCIPAL**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad- 500097.


CSE SSNO-43 (2020-2021)

The screenshot shows a search on SpringerLink for 'Journal of Engineering Sciences'. The search results page displays 1,413,213 results. The 'Refine Your Search' sidebar on the left lists content types with their respective counts: Article (1,039,910), Chapter (345,113), Conference Paper (197,461), Book (22,532), Reference Work Entry (5,134), Conference Proceedings (3,672), and Protocol (388). The main results list includes 'International Journal of Advances in Engineering Sciences and Applied Mathematics' (Volume 1 / 2009 - Volume 15 / 2023) and 'Journal of the Brazilian Society of Mechanical Sciences and Engineering' (Volume 35 / 2013 - Volume 45 / 2023). The browser's taskbar at the bottom shows the time as 4:48 PM on 4/29/2023.

CSE SSNO-44 (2020-2021)

The screenshot shows a search on SpringerLink for 'International Journal of All Research Education and Scientific Methods'. The search results page displays 198,971 results. The 'Refine Your Search' sidebar on the left lists content types with their respective counts: Article (116,916), Chapter (58,970), Book (20,560), Conference Paper (11,087), Conference Proceedings (3,422), Reference Work Entry (2,473), and Reference Work (352). The main results list includes 'Encyclopedia of Personality and Individual Differences' by Virgil Zeigler-Hill (2020) and 'Encyclopedia of Evolutionary Psychological Science' by Shackelford (2021). The browser's taskbar at the bottom shows the time as 4:49 PM on 4/29/2023.

  
**Dr. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.

  
**PRINCIPAL**  
**TKR College of Engineering & Technology**  
**(AUTONOMOUS)**  
 Medbowli, Meerpet, Hyderabad- 500097.

CSE SSNO-45 (2020-2021)

The screenshot shows the Springer Link search results for the query 'IJET'. The search bar at the top contains 'IJET' and shows '1,355 Result(s) for 'IJET''. The results are sorted by 'Relevance'. A 'Refine Your Search' sidebar on the left lists various content types with their respective counts: Book (632), Conference Proceedings (436), Chapter (401), Article (321), Conference Paper (94), Reference Work (7), and Protocol (1). The main content area displays the first result: 'Proceedings of the 3rd International Conference on Building Innovations' by Prof. Volodymyr Onyshchenko, published in 'Lecture Notes in Civil Engineering (2022)'. The Windows taskbar at the bottom shows the date as 4/29/2023 and the time as 4:50 PM.

CSE SSNO-46 (2020-2021)

The screenshot shows the Scopus Preview 'Sources' page. The search bar at the top contains 'IJET'. Below the search bar, there is a 'Find sources' button. A notification box titled 'Improved Citeseore' is visible, stating that the methodology has been updated. The 'Filter refine list' section shows '2 results'. The 'Display options' section includes a checkbox for 'Display only Open Access Journals'. The main table lists the source 'International Journal of Emerging Technologies in' with the following metrics for 2021: CiteScore 3.8, Highest percentile 83%, Citations 5,682, Documents 1,479, and % Cited 72. The Windows taskbar at the bottom shows the date as 4/29/2023 and the time as 4:52 PM.

*Asmit*  
**Dr. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.

*[Signature]*  
**PRINCIPAL**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad- 500097.




CSE SSNO-47 (2020-2021)

The screenshot shows a Scopus search result for the journal 'Journal Of Innovation In Information Technology'. A notification at the top states: 'Improved Citescore: We have updated the CiteScore methodology to ensure a more robust, stable and comprehensive metric which provides an indication of research impact, earlier. The updated methodology will be applied to the calculation of CiteScore, as well as retroactively for all previous CiteScore years (i.e. 2018, 2017, 2016...). The previous CiteScore values have been removed and are no longer available. View CiteScore methodology.' Below this, the search results are filtered to show 1 result. The table below summarizes the data for this journal.

Source title	CiteScore	Highest percentile	Citations 2018-21	Documents 2018-21	% Cited
Journal of Physics: Conference Series	0.8	18% 195/240 General Physics and Astronomy	74,925	96,702	30

CSE SSNO-48 (2020-2021)

The screenshot shows a SpringerLink search for 'IJAEMS'. The search results page displays 329 results. The top result is 'Advances in Computer Science for Engineering and Manufacturing' by Prof. Zhengbing Hu, published in 'Lecture Notes in Networks and Systems (2022)'. The page also shows a 'Refine Your Search' sidebar with 'Content Type' filters: Book (161), Article (100), Chapter (67), Conference Proceedings (56), Conference Paper (16), Reference Work (7), and Reference Work Entry (1).

  
**DR. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.


  
**PRINCIPAL**  
**TKR College of Engineering & Technology**  
**(AUTONOMOUS)**  
 Medbowli, Meerpet, Hyderabad- 500097.

The screenshot shows the Scopus Sources page. At the top, there are navigation links for 'Author Search', 'Sources', 'Create account', and 'Sign in'. The main heading is 'Sources'. Below it, there is a search bar with the text 'Enter title' and a 'Find sources' button. The search results show one result for the 'International Journal Of Electrical And Computer Engineering Systems'. The result table includes columns for Source title, CiteScore, Highest percentile, Citations 2016-21, Documents 2016-21, and % Cited. The result shows a CiteScore of 1.0, a highest percentile of 18%, 59 citations, 61 documents, and 36% cited. A notification box at the top states 'Improved Citescore' with details about methodology updates. The Windows taskbar at the bottom shows the time as 12:15 PM on 4/29/2023.

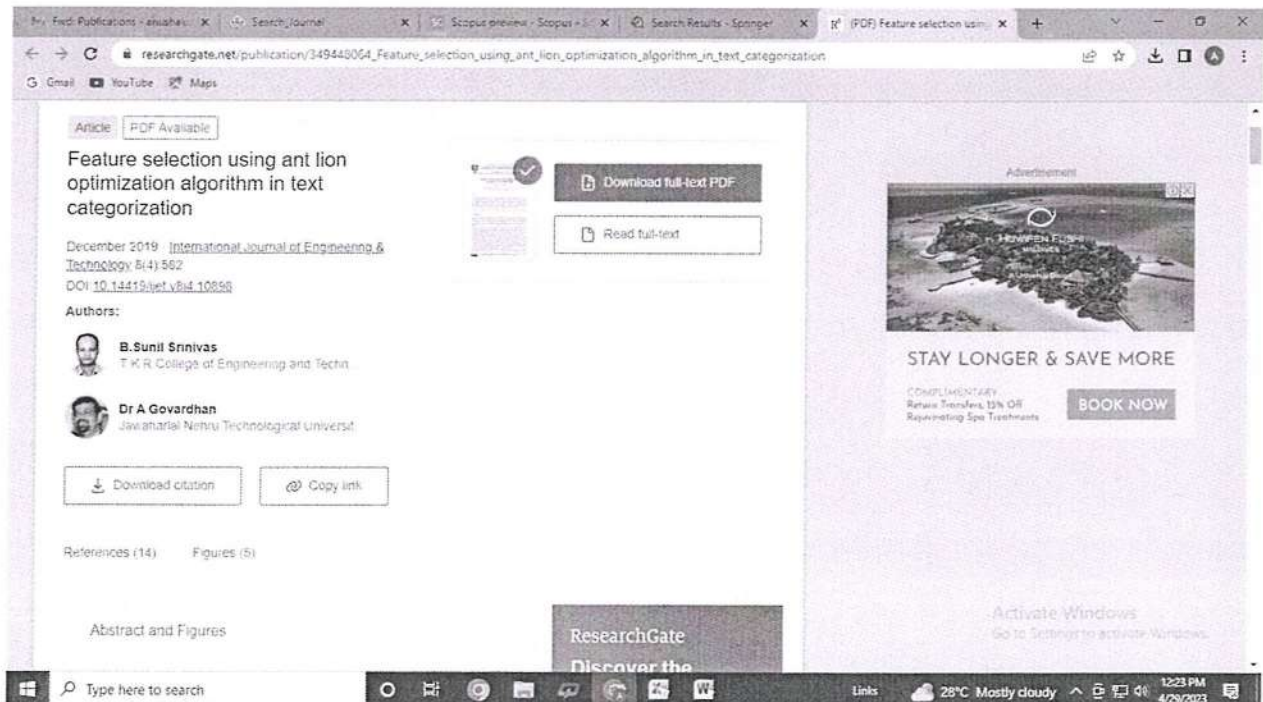
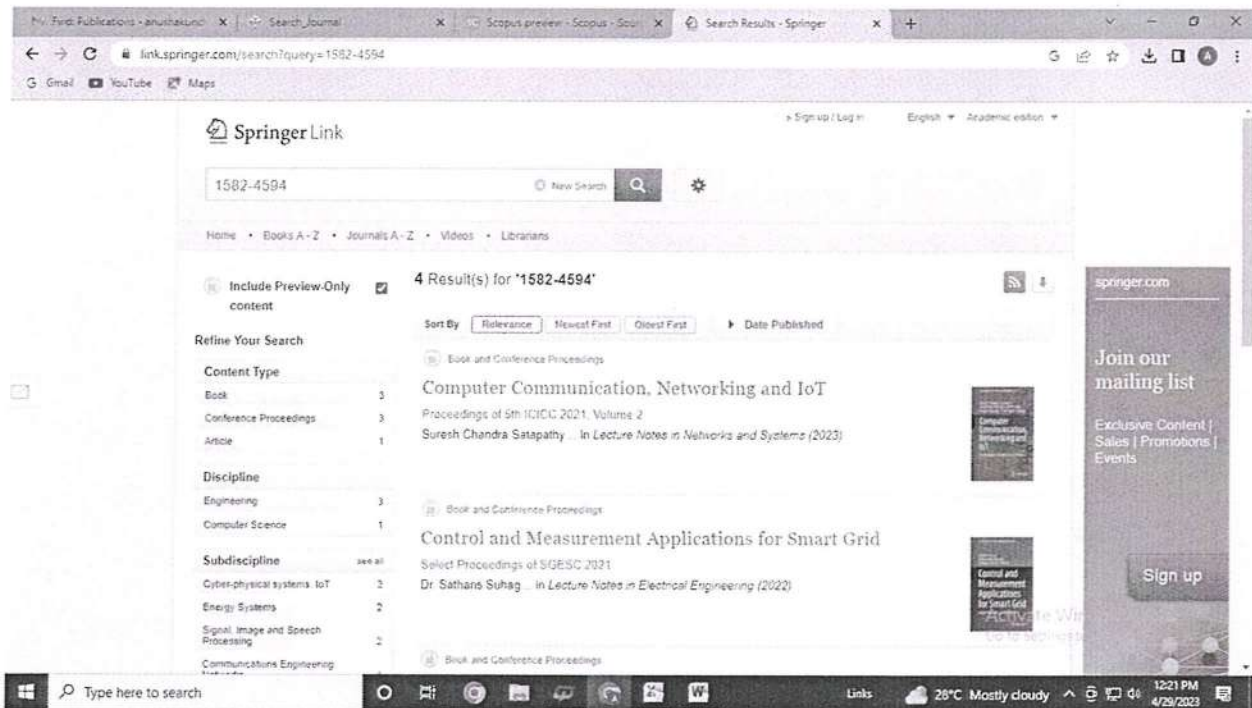
The screenshot shows the DSpace Repository page. The main heading is 'DSpace Repository'. Below it, there is a navigation breadcrumb: 'DSpace Home -> Ph.D Thesis -> Department of Computer Science & Engineering -> CSE -> View Item'. The document metadata is displayed in a table format:

dc.contributor.author	B Veeramani Kurra Rajasekhara rao		
dc.date.accessioned	2021-09-03T04:44:32Z		
dc.date.available	2021-09-03T04:44:32Z		
dc.date.issued	2015-06		
dc.identifier.uri	http://localhost:8080/xmlui/handle/123456789/5567/show=full		
dc.publisher	KLEF	en_US	
dc.subject	Security of Constant Cipher Textpolicy Attribute Based Encryption Using Pattern Based Algorithm	en_US	
dc.title	Security of Constant Cipher Textpolicy Attribute Based Encryption Using Pattern Based Algorithm	en_US	

Below the metadata, there is a section 'Files in this item' showing a PDF file named 'certificate (1).pdf' with a size of 308 Kkb. The right sidebar contains a search bar, 'Search DSpace' options, 'Browse' links, and 'My Account' links. The Windows taskbar at the bottom shows the time as 12:17 PM on 4/29/2023.

  
**Dr. A. SURESH RAO**  
 HEAD OF THE DEPARTMENT  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.

  
**PRINCIPAL**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad- 500097.



*(Signature)*  
**Dr. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.

*(Signature)*  
**PRINCIPAL**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad- 500097.

The screenshot shows the website for the Indian Journal of Science and Technology. The page title is "ARTICLE". The journal logo is prominently displayed in the center. On the right side, there are statistics: "VIEWS 709" and "PDF 318". Below these, there are checkboxes for "Abstract" and "Full-Text PDF". The article information includes: "Indian Journal of Science and Technology", "DOI: 10.17483/jst.2016.v9i1.78954", "Year: 2016, Volume: 9, Issue: 1, Pages: 1-6", and "Review Article". The browser's taskbar at the bottom shows the date as 01/18/2023 and the time as 12:25 PM.

The screenshot shows the Scopus Preview website. The page title is "Sources". There is a search bar with the text "Enter title" and a "Find sources" button. Below the search bar, there are several search results listed, including "Journal of Xian University of Architecture & Technology", "Xian Jianshu Keji Daxue Xuebao/Journal of Xian University of Architecture & Technology", "International Journal of Speech Technology SPRINGER", "International Journal of Composition Theory", "A Review On Machine Learning Based MapReduce Calculations in Virtualized Environment", "Chinese Journal of Electrical Engineering", "VSRD Academic Publishing", and "International Journal of Electrical and Computer Engineering Systems". A notification box titled "Improved Citescore" is visible, stating: "We have updated the Citescore methodology to ensure a more robust, stable and comprehensive metric which provides an indication of research impact, earlier. The updated methodology will be applied to the calculation of Citescore, as well as retroactively for all previous Citescore years (i.e. 2016, 2017, 2018...). The previous Citescore values have been removed and are no longer available. View Citescore methodology." Below the notification, there is a "Filter refine list" section with "Apply" and "Clear filters" buttons. The "Display options" section has a checkbox for "Display only Open Access journals" and a note "Counts for 4-year timeframe". The search results table shows 1 result: "Xian Jianshu Keji Daxue Xuebao/Journal of Xian" with a CitScore of 0.4, Highest percentile of 39%, Citations of 193, Documents of 487, and a Cited count of 25. The browser's taskbar at the bottom shows the date as 4/29/2023 and the time as 12:25 PM.


*Dr. A Suresh Rao*  
**Dr. A SURESH RAO**  
 HEAD OF THE DEPARTMENT  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.

*Principal*  
**PRINCIPAL**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad- 500097.

The screenshot shows a web browser window with the SpringerLink website. The article title is "Audio compression with multi-algorithm fusion and its impact in speech emotion recognition" by A. Pramod Reddy & V. Vijayarajan. The article is published in the International Journal of Speech Technology, volume 23, pages 277-285, in 2020. The page includes an abstract, a "Buy article PDF" button for 39,95 €, and a "Taskbar" at the bottom showing the system time as 12:32 PM on 4/29/2023.

The screenshot shows the Scopus Preview Sources page. It features a search bar with the text "Enter title" and a "Find sources" button. Below the search bar, there is a list of sources, including "Xian Jianshu Keji Daxue Xuebao/Journal Of Xian University Of Architecture & Technology". A notification box titled "Improved Citescore" is visible. The page also includes a "Filter refine list" section and a table of search results. The system taskbar at the bottom shows the time as 12:30 PM on 4/29/2023.

Source title	CiteScore	Highest percentile	Citations 2018-21	Documents 2018-21	% Cited
Xian Jianshu Keji Daxue Xuebao/Journal Of Xian University Of Architecture & Technology	0.4	39%	193	487	25

  
**DR. A. SURESH RAO**  
 HEAD OF THE DEPARTMENT  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.


  
**PRINCIPAL**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad- 500097.

CSE NO-09(2019-20)

The screenshot shows a web browser window with the Elsevier website. The search bar contains the text "Journal of Emerging Technologies and Innovative Research". Below the search bar, it displays "All Results 54,981" with sub-categories: Webpages 181, Books 50,428, Journals 2,986, and Connect 1,386. A specific result is highlighted: "Innovative Food Science and Emerging Technologies" (Volume 8, ISSN 1466-8564). The Windows taskbar at the bottom shows the date as 29-04-2023 and the time as 01:25.

CSE NO-10(2019-20)

The screenshot shows a web browser window with the Elsevier website. The search bar contains the text "International Journal of Advanced Trends in Computer Science and Engineering". Below the search bar, it displays "All Results 56,202" with sub-categories: Webpages 191, Books 51,606, Journals 2,993, and Connect 1,412. A specific result is highlighted: "TRAC: Trends in Analytical Chemistry" (Edition 1st, Authors U A Th Brinkman, J.R. Durig and P. Van Espen). The Windows taskbar at the bottom shows the date as 29-04-2023 and the time as 01:26.

  
**Dr. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
Dept. of Computer Science & Engineering  
T.K.R. College of Engineering & Technology  
Meerpet, Hyderabad - 500 097.

  
**PRINCIPAL**  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad- 500097.

CSE NO-11(2019-20)

Source details

Xi'an Jianzhu Keji Daxue Xuebao/Journal of Xi'an University of Architecture & Technology

Scopus coverage years: 1998, from 2001 to Present

Publisher: Science Press

ISSN: 1006-7930

Subject area: Engineering, Architecture; Arts and Humanities, Arts and Humanities (Multidisciplinary); Engineering, Building and Construction

CiteScore 2019: 0.3

SJR 2019: 0.170

SNIP 2019: 0.308

JOURNAL CATEGORY : UGC CARE, SCOPUS :: SCOPUS SUBJECT AREA : MULTIDISCIPLINARY

Paper Submission : submitjatj@gmail.com

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CSE NO-12(2019-20)

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Search by keyword, title, subject area

Technology and Exploring Engineering

All Results 53,887 Webpages 170 Books 49,766 Journals 2,961 Connect 990


53,887 results for "Technology and Exploring Engineering", showing 1 to 10

Exploring Engineering

Edition 4th | Authors Robert Balmer and William Keat | Published 10th June 2015

Exploring Engineering, Fourth Edition: An Introduction to Engineering and Design, winner of a 2017 Textbook Excellence Award

eBook 078-0-12-802488-8

  
Dr. A. SURESH RAO  
HEAD OF THE DEPARTMENT  
Dept. of Computer Science & Engineering  
T.K.R. College of Engineering & Technology  
Meerpet, Hyderabad - 500 097.

  
PRINCIPAL  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad- 500097.

CSE NO-13(2019-20)

The screenshot shows a search on Springer Link for the query '978-981-15-5400-1'. The search results are sorted by Relevance and show 95 results. The first three results are:

- Intelligent System Design**  
Proceedings of Intelligent System Design INDIA 2019  
Dr. Suresh Chandra Satapathy... in *Advances in Intelligent Systems and Computing* (2021)
- Smart Agriculture Using IOT**  
An automated agriculture system is developed to monitor and maintain the important aspects of farming like temperature, humidity, soil moisture content and sunlight using IoT technology. The sensors must be pl...  
Bammidi Deepa, Chukka Anusha, P. Chaya Devi in *Intelligent System Design* (2021)
- Secure Anti-piracy System**  
This paper proposes a secure movie distribution and playing system which can avoid piracy in theaters. In the


The left sidebar shows 'Refine Your Search' options for Content Type, Discipline, and Subdiscipline.


CSE NO-14(2019-20)

The screenshot shows a search on Springer Link for the query 'International Journal of Electrical and Computer Engineering'. The search results are sorted by Relevance and show 184,482 results. The first three results are:

- 13th International Conference on Biomedical Engineering**  
ICBME 2008 1-5 December 2008 Singapore  
Chiew Teck Lim, James C. H. Goh in *IFMBE Proceedings* (2009)
- Frontier Computing**  
Proceedings of FC 2020  
Dr. Jia-Wei Chang, Dr. Nail Yen, Dr. Jason C. Hung in *Lecture Notes in Electrical Engineering* (2021)

The left sidebar shows 'Refine Your Search' options for Content Type and Discipline.

  
**Dr. A. SURESH RAO**  
HEAD OF THE DEPARTMENT  
Dept. of Computer Science & Engineering  
T.K.R. College of Engineering & Technology  
Meerpet, Hyderabad - 500 097.

  
**PRINCIPAL**  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad- 500097.




CSE NO-15(2019-20)

The screenshot shows a web browser window with multiple tabs. The active tab is 'elsevier.com/en-in/search-results?query=THINK%20INDIA%20JOURNAL&page=1'. The Elsevier logo is visible in the top left. The search bar contains 'THINK INDIA JOURNAL'. Below the search bar, it says 'All Results 6,266' with sub-categories: 'Webpages 115', 'Books 3,240', 'Journals 2,680', and 'Connect 231'. A section titled 'Elsevier in India' is visible, with the text: 'Elsevier in India Addressing the needs of India's scholarly and healthcare communities through collaborations, engagements and digital solutions Enable Researchers Build Editorship...'. The Windows taskbar at the bottom shows the date as 29-04-2023 and the time as 01:34.

CSE NO-16(2019-20)

The screenshot shows a ResearchGate article page. The article title is 'Parametric Extraction of the Road Conditions Spatial Data and Detection of Defeats using Pragmatic Clustering Method'. The authors listed are 'Dara Anitha Kumari' and 'Dr A Govardhan'. The article is from the 'International Journal of Engineering and Advanced Technology' (Volume 9(3), 1622-1630) published in February 2020. The DOI is 10.35940/ijeat.C6254.029320. A 'Request full-text PDF' button is present. The Windows taskbar at the bottom shows the date as 4/29/2023 and the time as 12:45 PM.

  
**Dr. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
Dept. of Computer Science & Engineering  
T.K.R. College of Engineering & Technology  
Meerpet, Hyderabad - 500 097.


  
**PRINCIPAL**  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad- 500097.


CSE NO-17(2019-20)

The screenshot shows a web browser window with the Elsevier website. The search bar contains the text "International Journal of Computer Engineering an". Below the search bar, the results are categorized as "All Results 54,936", "Webpages 179", "Books 50,450", "Journals 3,007", and "Connect 1,300". A specific result for "Engineering Science and Technology, an International Journal" is highlighted, showing its volume (12), ISSN (2215-0986), and journal website. The journal's impact factor is listed as 5.155 and its 5-year impact factor as 5.995. The Windows taskbar at the bottom shows the date as 29-04-2023 and the time as 01:13.

CSE NO-18(2019-20)

The screenshot shows a web browser window with the Elsevier website. The search bar contains the text "Engineering and Information Technology Research". Below the search bar, the results are categorized as "All Results 55,232", "Webpages 184", "Books 50,630", "Journals 3,011", and "Connect 1,407". A specific result for "Engineering Science and Technology, an International Journal" is highlighted, showing its volume (12), ISSN (2215-0986), and journal website. The Windows taskbar at the bottom shows the date as 29-04-2023 and the time as 01:16, with a weather widget indicating 27°C and "Mostly cloudy".

  
**Dr. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
Dept. of Computer Science & Engineering  
T.K.R. College of Engineering & Technology  
Meerpet, Hyderabad - 500 097.

  
**PRINCIPAL**  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad- 500097.

**Improved Citescore**  
We have updated the Citescore methodology to ensure a more robust, stable and comprehensive metric which provides an indication of research impact, earlier. The updated methodology will be applied to the calculation of Citescore, as well as retroactively for all previous Citescore years (ie. 2018, 2017, 2016...). The previous Citescore values have been removed and are no longer available.  
[View Citescore methodology.](#)

**Filter refine list**  
Apply Clear filters

**Display options**  
 Display only Open Access journals  
Counts for 4-year timeframe

**1 result**  
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Source title	CiteScore	Highest percentile	Citations 2018-21	Documents 2018-21	% Cited
1 International Journal of Wireless and Mobile Computing	0.9	16%	300	344	34


**Improved Citescore**  
We have updated the Citescore methodology to ensure a more robust, stable and comprehensive metric which provides an indication of research impact, earlier. The updated methodology will be applied to the calculation of Citescore, as well as retroactively for all previous Citescore years (ie. 2018, 2017, 2016...). The previous Citescore values have been removed and are no longer available.  
[View Citescore methodology.](#)


**Filter refine list**  
Apply Clear filters

**Display options**  
 Display only Open Access journals  
 No minimum selected  
 Minimum citations

**2 results**  
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Source title	CiteScore	Highest percentile	Citations 2018-21	Documents 2018-21	% Cited
1 International Journal of Networking and Virtual Organizations	0.9	22% 103/312	165	192	39
Information Systems and Management					

  
**Dr. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.

  
**PRINCIPAL**  
**TKR College of Engineering & Technology**  
**(AUTONOMOUS)**  
 Medbowli, Meerpet, Hyderabad- 500097.

The screenshot shows the Scopus Sources page. At the top, there are navigation links for 'Author Search', 'Sources', 'Create account', and 'Sign in'. The main heading is 'Sources'. Below it, there is a search bar with the text 'Enter title' and a 'Find sources' button. A list of source titles is displayed, including 'International Journal of Communication Networks and Distributed Systems'. A notification box titled 'Improved Citescore' is visible, stating that the methodology has been updated. Below the notification, there are filter options and display settings. The search results table shows 3 results, with the first result being 'International Journal of Communication Networks and Distributed Systems' with a CiteScore of 2.5. The table also shows metrics for Citations (430), Documents (173), and % Cited (63).

The screenshot shows the Elsevier search results page. The search query is 'Journal of Emerging Technologies and Innovative Research'. The results show 54,981 total results, with 181 webpages, 50,428 books, 2,986 journals, and 1,786 connect items. The first result is 'Innovative Food Science and Emerging Technologies', Volume 8, ISSN 1466-8564. The page also includes navigation links for 'About Elsevier', 'Products & Solutions', 'Services', and 'Shop & Discover'.

  
**Dr. A. SURESH RAO**  
 HEAD OF THE DEPARTMENT  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.

  
**PRINCIPAL**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad- 500097.

The screenshot shows the Scopus Sources page. At the top, there is a search bar with the text 'Enter title' and a 'Find sources' button. Below the search bar, a list of journal titles is displayed, including 'Journal of Electrical Engineering', 'Chinese Journal of Electrical Engineering', 'International Journal of Communication Networks And Distributed Systems', 'International Journal of Networking And Virtual Organisations', 'International Journal of Wireless And Mobile Computing', and 'International Journal of Computer Science Engineering And Information Technology Research'. A notification box on the right asks to check remote access. A central box titled 'Improved Citeseore' provides information about the updated methodology. Below this, a 'Filter refine list' section includes options for 'Display options' and 'Counts for 4-year timeframe'. The main results section shows '37 results' and a table with columns for 'Source title', 'CiteScore', 'Highest percentile', 'Citations 2018-21', 'Documents 2018-21', and '% Cited'. The first result is 'Chinese Journal of Electrical Engineering Open Access' with a CiteScore of 6.5, a highest percentile of 81% (133/708), 912 citations, 141 documents, and 75% cited.

The screenshot shows the SpringerLink search results page. The search query is 'Journal of Emerging Technologies and Innovative Research'. The results show '103,923 Result(s)'. The page is sorted by 'Relevance'. A 'Refine Your Search' sidebar on the left lists 'Content Type' and 'Discipline'. The main results list includes 'Global Encyclopedia of Public Administration, Public Policy, and Governance' by Ali Farazmand (2022) and 'Encyclopedia of Creativity, Invention, Innovation and Entrepreneurship' by Elias G. Carayannis (2020). A 'Join our mailing list' banner is visible on the right side of the page.

*Dr. A. Suresh Rao*  
**Dr. A. SURESH RAO**  
 HEAD OF THE DEPARTMENT  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpeta, Hyderabad - 500 097.

*[Signature]*  
**PRINCIPAL**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpeta, Hyderabad- 500097.

The screenshot shows the Scopus Sources page for the journal 'Biological and Pharmaceutical Bulletin'. The page includes a search bar, a 'Find sources' button, and a notification about the 'Improved CitScore' methodology. A filter refine list is visible on the left, and a table of source metrics is displayed in the center.

Source title	CiteScore	Highest percentile	Citations 2018-21	Documents 2018-21	% Cited
1 Biological and Pharmaceutical Bulletin	3.7	55% 77/171 Pharmaceutical Science	4,063	1,100	72

The screenshot shows the Scopus Sources page for 'Wiley Interdisciplinary Reviews: Computational Molecular Science'. It features a search bar, a 'Find sources' button, and a notification about the 'Improved CitScore' methodology. A filter refine list is on the left, and a table of source metrics is shown.


Source title	CiteScore	Highest percentile	Citations 2018-21	Documents 2018-21	% Cited
1 Wiley Interdisciplinary Reviews: Computational Molecular Science	39.1	99% 1,174 Computer Science Applications	6,614	166	95
2 Wiley Interdisciplinary Reviews: Data Mining and Knowledge Discovery	21.6	98% 1,213	3,557	149	88

*Dr. A. Suresh Rao*  
**Dr. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.

*[Signature]*  
**PRINCIPAL**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad- 500097.

The screenshot shows a web browser window with the Elsevier website. The search bar contains the text "of Emerging Technologies and Innovative Research". Below the search bar, it displays "All Results 54,981" with sub-categories: Webpages 181, Books 50,428, Journals 2,986, and Connect 1,386. A specific result for the journal "Innovative Food Science and Emerging Technologies" is highlighted. The journal details include: Volume 8 | ISSN 1466-8564 | Journal website. The description states: "Innovative Food Science and Emerging Technologies (IFSET) aims to provide the highest quality original contributions on new developments in food science innovations and emerging te...". The Impact Factor is 7.104 and the 5-Year Impact Factor is 7.591. The Windows taskbar at the bottom shows the date as 29-04-2023 and the weather as 28°C Partly sunny.

The screenshot shows a web browser window with the Elsevier website. The search bar contains the text "Jour of Adv Research in Dynamical & Control Systeme". Below the search bar, it displays "All Results 55,405" with sub-categories: Webpages 186, Books 51,023, Journals 2,976, and Connect 1,220. A specific result for the book "Dynamical Systems" is highlighted. The book details include: Edition 1st | Authors Lamberto Cesari, Jack K. Hale and Joseph P. LaSalle | Published 31st December 1975. The description states: "Dynamical Systems: An International Symposium, Volume 1 contains the proceedings of the International Symposium on Dynamical Systems held at Brown University in Providence, Rhode Is...". The eBook ID is 978-1-4832-6203-1. The Windows taskbar at the bottom shows the date as 29-04-2023 and the weather as 28°C Partly sunny.

  
**Dr. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
Dept. of Computer Science & Engineering  
T.K.R. College of Engineering & Technology  
Meerpet, Hyderabad - 500 097.

  
**PRINCIPAL**  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad- 500097.

The screenshot shows the SpringerLink website with search results for 'Journal of Computational for Theoretical Nanoscience'. The search bar contains the query. On the left, there are filters for 'Content Type' (Book, Reference Work, Article, Conference Proceedings, Chapter, Conference Paper) and 'Discipline' (Engineering, Materials Science, Business and Management, Chemistry, Education). The main results list includes:

- Handbook of Carbon Nanotubes** by Jiji Abraham, Sabu Thomas (2022)
- Handbook of Porous Carbon Materials** by Andrius Nimala Grace, Prashant Sonar (2022)
- Encyclopedia of Creativity, Invention, Innovation and**

The Windows taskbar at the bottom shows the date as 29-04-2023 and the weather as 28°C Partly sunny.

The screenshot shows the Scopus Preview 'Sources' page. A search box contains the ISSN '1470-9401'. A notification box states: 'Improved CitScore: We have updated the CitScore methodology to ensure a more robust, stable and comprehensive metric...'. Below the search box, a table displays search results for the source 'International Journal of Networking and Virtual Organisations'.

Source title	CitScore	2021 Highest percentile	Citations 2018-21	Documents 2018-21	% Cited	
International Journal of Networking and Virtual Organisations	0.9	22%	107/132	165	192	39

The Windows taskbar at the bottom shows the date as 29-04-2023 and the weather as 28°C Partly sunny.

*(Signature)*  
**Dr. A. SURESH RAO**  
 HEAD OF THE DEPARTMENT  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.

*(Signature)*  
**PRINCIPAL**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad- 500097.



Scopus Preview

Author Search Sources Create account Sign in

## Sources

ISSN  Enter ISSN or ISSNs

ISSN: 2794-5197

**Improved CiteScore**

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[View CiteScore methodology.](#)

Filter refine list  Clear filters

Display options

Display only Open Access journals

Counts for 4 year timeframe

No minimum selected

Minimum citations

Minimum documents

**1 result**

All

View metrics for year: 2021

Source title	CiteScore	Highest percentile	Citations 2018-21	Documents 2018-21	% Cited
1 Advances in Intelligent Systems and Computing	N/A	N/A	N/A	N/A	N/A

https://www.scopus.com/sources.uri?urlmets=

Type here to search 28°C Partly sunny 02:08 29-04-2023

Scopus Preview

Author Search Sources Create account Sign in

## Sources

ISSN  Enter ISSN or ISSNs

ISSN: 0975-1084

**Improved CiteScore**

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[View CiteScore methodology.](#)

Filter refine list  Clear filters

Display options

Display only Open Access journals

Counts for 4-year timeframe

No minimum selected

Minimum citations

Minimum documents


**1 result**

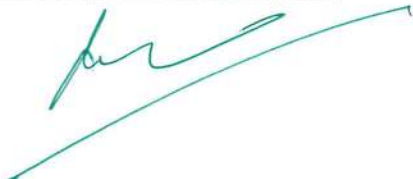
All

View metrics for year: 2021

Source title	CiteScore	Highest percentile	Citations 2018-21	Documents 2018-21	% Cited
1 Journal of Scientific and Industrial Research - Open Access	1.4	60% 41/120	760	537	48


Type here to search 28°C Partly sunny 02:09 29-04-2023

  
**Dr. A. SURESH RAO**  
 HEAD OF THE DEPARTMENT  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.



The screenshot shows the Scopus Sources page. At the top, there are navigation links for 'Author Search', 'Sources', 'Create account', and 'Sign in'. The main heading is 'Sources'. Below it, there is a search bar for 'Enter ISSN or ISSNs' with a 'Find sources' button. A notification box titled 'Improved Citeseore' is visible. On the left, there are filter options like 'Filter refine list', 'Display options', and 'Counts for 4 year timeframe'. The search results table shows one result: 'Journal of Intelligent and Fuzzy Systems' with a CiteScore of 2.9, a highest percentile of 70%, 74250 citations, 4751 documents, and 58 citations in 2021.

The screenshot shows the Elsevier search results page. The search query is 'Emerging Technologies and Innovative Research'. The results show 'All Results 54,981' with breakdowns for 'Webpages 181', 'Books 50,428', 'Journals 2,986', and 'Connect 1,386'. Below this, it states '54,981 results for "Journal of Emerging Technologies and Innovative Research", showing 1 to 10'. The first result is 'Innovative Food Science and Emerging Technologies', Volume 8, ISSN 1466-8564. It includes a journal cover image, a description of the journal's focus on food science innovations, and its impact factors: Impact Factor 7.104 and 5-Year Impact Factor 7.391.

  
**Dr. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpeta, Hyderabad - 500 097.

  
**PRINCIPAL**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
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Search by Title or ISSN:

Scientific Journal Impact Factor  
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Register journal - (Free Service) in a stored and prestigious database of scientific journals.  
Manage journal - (Free Service) This section allows you to place information about the journal, editors, and publishers, etc.

**International Journal of Modern Trends in Engineering and Research**

SJIF 2023:	Previous evaluation SJIF
Under evaluation	2022: Not indexed
Area: Multidisciplinary	2021: 6.028
Evaluated version: online	2020: 6.102
	2019: 6.276

The journal is indexed in:  
SJIFactor.com

Springer Link

International Journal of Modern Trends in Eng

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85,044 Result(s) for 'International Journal of Modern Trends in Engineering & rese'

Sort By: Relevance | Newest First | Oldest First | Date Published | Page 1 of 4,253

**Content Type**

Article	26,166
Chapter	29,679
Book	16,139
Conference Paper	6,623
Conference Proceedings	3,526
Reference Work Entry	353
Reference Work	355
Protocol	8


**Discipline**


Engineering	14,721
Computer Science	12,831
Business and Management	6,299
Earth Sciences	4,622

**Book and Reference Work**

- The New Palgrave Dictionary of Economics (2018)
- Global Encyclopedia of Public Administration, Public Policy, and Governance Ali Farazmand (2022)
- Encyclopedia of Complexity and Systems Science

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**Dr. A. SURESH RAO**  
 HEAD OF THE DEPARTMENT  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.

  
**PRINCIPAL**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad- 500097.

55,243 results for "International Journal of All Research Education and Scientific Methods", showing 1 to 10

**Journal of Food Protection** JOURNALS  
 Volume 1 | ISSN 0362-028X | Journal website  
 The Journal of Food Protection® (JFP) is an international, monthly scientific journal published by the International Association for Food Protection (IAFP). JFP publishes research ...

**The Journal of Sexual Medicine** JOURNALS  
 ISSN 1743-6095 | Journal website  
 The Journal of Sexual Medicine publishes multidisciplinary basic science and clinical research to define and understand the scientific basis of male, female, and couple's sexual fu...  
**Impact Factor** 3.937  
**5-Year Impact Factor**

**International Journal of All Research Education & Scientific Methods**  
 ISSN: 2455-6211  
 An ISO Certified Peer Reviewed Journal

**Life Expectancy Analysis based on Multiple De...**

You Are Here: Home > Issues > Volume 9 > Issue 12 > Life Expectancy Analysis based on Multiple De...

**Life Expectancy Analysis based on Multiple Demographic Factors Using Python** DOWNLOAD  
 Author Name : Dr. A. Suresh RAO, Hafizuddin Shaik

**ABSTRACT**  
 Multiple studies and researchers have undertaken studies in the past on the factors that affect the country's life expectancy. Life expectancy is based on demographic variables, state of income, source of income. Today most people around the world can expect to live as long as those in the richest countries in 1950. The United Nations estimated a global average life expectancy of 72 Years for the year 2019. However, this may heavily vary based on multiple factors and is not uniformly distributed across the globe. Efforts have been made through this article to in-depth analyze the factors influencing life expectancy.  
**Keywords:** Life expectancy analysis, Analysis of Demographic Factors

**Dr. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.


**PRINCIPAL**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad- 500097.


CSE NO-21(2018-19)

The screenshot shows a web browser window with several tabs open. The active tab is 'elsevier.com/en-in/search-results?query=International%20Journal%20of%20All%20Research%20Education%20and%20Scientific%20Methods&page=1'. The Elsevier logo is visible in the top left. The search bar contains the text 'International Journal of All Research Education and Scientific Methods'. Below the search bar, it says 'All Results 55,243' with sub-categories: 'Webpages 186', 'Books 50,670', 'Journals 2,993', and 'Connect 1,394'. A message states '55,243 results for "International Journal of All Research Education and Scientific Methods", showing 1 to 10'. A preview for 'Journal of Food Protection' is shown below.

CSE NO-22(2018-19)

The screenshot shows the homepage of the International Journal of All Research Education & Scientific Methods (IJARESM). The website has a dark header with the journal's logo, name, and ISSN (2455-6211). A navigation menu includes 'HOME', 'EDITORIAL BOARD', 'PROCESSING CHARGES', 'ONLINE SUBMISSION', 'ISSUES', 'INDEXING', and 'CONTACT US'. The main content area features a featured article titled 'A Survey Paper on the Latest Trends in Big Data Analytics' by Dr. A. Suresh Rao and Dr. Ramprasad Kanna. The article includes an abstract and a 'DOWNLOAD' button. A sidebar on the left contains an 'IJARESM Menu' with links to 'Publication Ethics', 'Peer Review & Publication Policy', 'Call For Papers', 'Why IJARESM', 'Topics Covered', and 'Special Issue'. There is also a 'Download' section with links for 'Author Guidelines', 'Copyrights Form', and 'Paper Template'.

  
**Dr. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
Dept. of Computer Science & Engineering  
T.K.R. College of Engineering & Technology  
Meerpet, Hyderabad - 500 097.

  
**PRINCIPAL**  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad- 500097.

The screenshot shows the CiteFactor website interface. At the top, there are browser tabs and a search bar. The main content area features a 'Categories' section with 'Articles' (215177) and 'Journals' (24653). The central focus is the 'International Journal of All Research Education & Scientific Methods (IJARESM)', which is described as a peer-reviewed, multi-disciplinary journal. The page also includes a 'News' section with recent updates and a sidebar with various academic categories. A large advertisement for MPOWER Financing is positioned at the bottom of the page.


This screenshot displays the article page on the IJARESM website. The article title is 'Anomaly Detection Based on K-Means and Rough ...'. The author is identified as Dr. A. Suresh Rao. The abstract discusses the use of K-means clustering and rough set theory for anomaly detection in computer networks. The page layout includes a navigation menu, a sidebar with 'IJARESM Menu' and 'Download' options, and a 'DOWNLOAD' button for the article. The journal's ISSN (2455-6211) and logo are also visible.


*(Signature)*  
**Dr. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.

*(Signature)*  
**PRINCIPAL**  
**TKR College of Engineering & Technology**  
**(AUTONOMOUS)**  
 Medbowli, Meerpet, Hyderabad-500097.

The screenshot shows the PICES journal website. The article title is "Detection of Malware in Cloud Computing using Sparse Autoencoders". The authors listed are Doddi Srilatha and Gopal Krishna Shyam, both from the School of Computing & Information Technology, RVK University, Bengaluru, India. The article's DOI is <https://doi.org/10.5281/zenodo.3974574>. The keywords are "Cloud Computing, Malware Detection, Machine Learning, Behavior based Machine Learning Framework (BMLF), Sparse Autoencoders". The page also features a cover image of the journal and logos for DEUTSCHE NATIONAL BIBLIOTHEK, Google Scholar, and zenodo.

The screenshot shows the SSRN website for a paper titled "Enhancement of Mammogram by Hyper-elastic Property of Non-rigid Images: a Histogram Modification Scheme". The authors are JeraldPrasath, G.ParimalaGeetha, K. Mohanalin, J. BeenaMol, M &Prinza. The paper is 6 pages long and was posted on 19 Mar 2020. The authors' affiliations are: Jerald Prasath G (Ponjesly College of Engineering), Parimala K. Geetha (Ponjesly College of Engineering - Department of Electronics and Communication Engineering), J. Mohanalin (Indian Institute of Technology (IIT), Kanpur), Beena M. Mol (L.B.S College of Engineering - Department of Civil Engineering), and L. Prinza. The paper statistics show 42 downloads and 176 abstract views. There are 30 references listed. The page also includes a "Place Job Opening" button and a "Paper statistics" section.

  
**Dr. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
Dept. of Computer Science & Engineering  
T.K.R. College of Engineering & Technology  
Meerpet, Hyderabad - 500 097.

  
**PRINCIPAL**  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad- 500097.

CSE SSNO-50 (2017-2018)


The screenshot shows the Scopus Sources page for ISSN 0973-4642. The search results table contains one entry:

Source title	CiteScore	Highest percentile	Citations 2016-21	Documents 2016-21	% Cited
1 International Journal of Applied Engineering Research	N/A	N/A	N/A	N/A	N/A

CSE SSNO-51 (2017-2018)

The screenshot shows the Scopus Sources page for ISSN 0731-4755. The search results table contains one entry:

Source title	CiteScore	Highest percentile	Citations	Documents	% Cited
1 JACJA Journal of Composition Theory	N/A	N/A	N/A	N/A	N/A

  
**Dr. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
Dept. of Computer Science & Engineering  
T.K.R. College of Engineering & Technology  
Meerpet, Hyderabad - 500 097.

  
**PRINCIPAL**  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
11-45/1, Keesari, Hyderabad- 500097.



CSE SSNO-52 (2017-2018)

The screenshot shows the website for JCT: A JOURNAL OF COMPOSITION THEORY (JCT). The page header includes the journal title and contact information: Scopus And Ugc Care Group 2 Multidisciplinary, ISSN: 0731-6755 & Impact Factor 5.3 & editorjctjournal@gmail.com. The navigation menu includes Home, Call for Papers, Guidelines, Archives, Editorial Board, and Contact. The main content area lists two articles:

- 1. A Study on Brain Network Connectivity using Neuroimaging Techniques to Diagnose ADHD  
K Krishnaveni, E Radhamani - Sri S Ramasamy Naidu Memorial College, Sattur, Tamil Nadu, India  
Page No: 1-6  
DOI:19.18001.AJCT.2019.V12I8.19.10100
- 2. Impact of Mobile on Rural Life - An Empirical Study in Purba Medinipur, West Bengal  
Amrita Das - Magadh University, Bodhgaya, Bihar, India  
Page No: 7-13  
DOI:19.18001.AJCT.2019.V12I8.19.10101

The Windows taskbar at the bottom shows the date as 4/29/2023 and time as 2:43 PM.


CSE SSNO-53 (2017-2018)


The screenshot shows the Internet Archive website. The search bar contains the text "by title, authors, keywords...". The main content area displays the following information:

**ANALYSIS & PREVENTION OF POSSIBLE THREATS FOR INTERNET CONNECTED DEVICES IN THE URBAN JUNGLE OF INTERNET OF THINGS**  
T. Phaniraj Kumar  
2018 *International Journal of Advanced Research in Computer Science*  
Preserved Fulltext

Buttons for "Web Archive [PDF]" and "Publisher / doi.org" are visible. A "Web Archive Capture PDF (126.9 kB)" section includes a thumbnail of the document and the text: "A copy of this work was available on the public web and has been preserved in the Wayback Machine. The capture dates from 2019; you can also visit the original URL. The file type is application/pdf."

The Windows taskbar at the bottom shows the date as 4/29/2023 and time as 2:51 PM.

  
**Dr. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
Dept. of Computer Science & Engineering  
T.K.R. College of Engineering & Technology  
Meerpet, Hyderabad - 500 097.

  
**PRINCIPAL**  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad- 500097.

CSE SSNO-54 (2017-2018)

Scopus Sources

ISSN: 0304-4234

1 result

Source title	CiteScore	Highest percentile	Citations	Documents	% Cited
Tierärztliche Praxis	N/A	N/A	N/A	N/A	N/A

CSE SSNO-55 (2017-2018)

Search by Title or ISSN:

International Journal of Modern Trends in Engineering and Research

SJIF 2023:	Previous evaluation SJIF
Under evaluation	2022: Not indexed
Area: Multidisciplinary	2021: 6.028
Evaluated version: online	2020: 6.102
	2019: 6.276

*(Signature)*  
**Dr. A. SURESH RAO**  
 HEAD OF THE DEPARTMENT  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.


*(Signature)*  
**PRINCIPAL**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad- 500097.


CSE SSNO-56 (2017-2018)

The screenshot shows a web browser window with the URL [link.springer.com/chapter/10.1007/978-951-15-5400-1\\_70](https://link.springer.com/chapter/10.1007/978-951-15-5400-1_70). The page features an advertisement for 'nature masterclasses' and a 'New Course - Getting an Academic Research Position'. Below the ad, the SpringerLink logo and search bar are visible. The main content area displays the book cover for 'Intelligent System Design' (pp 741-749) and the article title 'First-Hand Information from the Spot of Accident and Resolution of Claims' by G. Venkatram Reddy, B. Veera Mallu, B. Sunil Srinivas, and CH. Naga Lakshmi. The article is a conference paper first online on 11 August 2020, with 607 accesses. It is part of the 'Advances in Intelligent Systems and Computing' book series (AISC volume 1171). A sidebar on the right shows the chapter price as EUR 29.95 and lists features like DOI, chapter length, and instant PDF download. The Windows taskbar at the bottom shows the time as 3:04 PM on 4/29/2023.

CSE SSNO-57 (2017-2018)

The screenshot shows the Scopus Preview 'Sources' page. The search criteria are ISSN: 2194-5317 and 2120-2822. A notification banner states: 'Improved CitScore: We have updated the CitScore methodology to ensure a more robust, stable and comprehensive metric which provides an indication of research impact, earlier. The updated methodology will be applied to the calculation of CitScore, as well as retroactively for 28 previous CitScore years (i.e. 2018, 2017, 2016...). The previous CitScore values have been removed and are no longer available. View CitScore methodology >'. The search results table shows one result: 'Advances in Intelligent Systems and Computing' with CitScore, Highest percentile, Citations, Documents, and % Cited all listed as N/A. The Windows taskbar at the bottom shows the time as 3:05 PM on 4/29/2023.

  
**Dr. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.

  
**PRINCIPAL**  
**TKR College of Engineering & Technology**  
**(AUTONOMOUS)**  
 Medbowli, Meerpet, Hyderabad- 500097.

CSE SSNO-58 (2017-2018)

Scopus Sources

ISSN: 2294-5837

Find sources

Improved Citeseer  
We have updated the Citeseer methodology to ensure a more robust, stable and comprehensive metric which provides an indication of research impact, earlier. The updated methodology will be applied to the calculation of Citeseer, as well as retroactively for all previous Citeseer years (i.e. 2018, 2017, 2016...). The previous Citeseer values have been removed and are no longer available.  
View Citeseer methodology

Filter refine list

1 result

Source title	Citeseer	Highest percentile	Citations 2018-21	Documents 2018-21	% Cited
Advances in Intelligent Systems and Computing	N/A	N/A	N/A	N/A	N/A

Windows taskbar: 3:06 PM 4/29/2023

CSE SSNO-59 (2017-2018)

Springer Link

Advertisement: Battery Management Systems for Vehicle Electrification

Intelligent System Design pp 741-749 | Cite as

Home > Intelligent System Design > Conference paper

**First-Hand Information from the Spot of Accident and Resolution of Claims**

G. Venkstram Reddy, B. Veera Mallu, B. Sunil Srinivas & S.H. Naga Lakshmi

Conference paper | First Online: 11 August 2020

607 Accesses

Part of the *Advances in Intelligent Systems and Computing* book series (AISC volume 1171)

Access via your institution

Chapter | EUR 29.95

- DOI: 10.1007/978-981-15-5400-1\_70
- Chapter length: 9 pages
- Instant PDF download
- Resizable on all devices
- Own it forever
- Exclusive offer for individuals only

Windows taskbar: 3:09 PM 4/29/2023

*(Signature)*  
**Dr. A. SURESH RAO**  
 HEAD OF THE DEPARTMENT  
 Dept. of Computer Science & Engineering  
 T.K.R. College of Engineering & Technology  
 Meerpet, Hyderabad - 500 097.

*(Signature)*  
**PRINCIPAL**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad- 500097.

CSE SSNO-60 (2017-2018)

The screenshot shows the PICES journal website. The article title is "Detection of Malware in Cloud Computing using Sparse Autoencoders". The authors listed are Doddi Srilatha and Gopal Krishna Shyam, both from the School of Computing & Information Technology, REVA University, Bengaluru, India. The DOI is <https://doi.org/10.5281/zenodo.3974574>. The keywords are: Cloud Computing, Malware Detection, Machine Learning, Behavior based Machine Learning Framework (BMLF), Sparse Autoencoders. The page also features logos for DEUTSCHE NATIONAL BIBLIOTHEK, Google Scholar, and zenodo.

CSE SSNO-61 (2017-2018)

The screenshot shows a ResearchGate publication page. The article title is "Parametric Extraction of the Road Conditions Spatial Data and Detection of Defeats using Pragmatic Clustering Method". The author listed is Dara Anitha Kumari. The publication date is February 2020 in the International Journal of Engineering and Advanced Technology, 9(3): 1622-1630. The DOI is [10.35940/ijeat.C5254.029320](https://doi.org/10.35940/ijeat.C5254.029320). There is a "Request full-text PDF" button. The author's affiliation is Dr. A Govardhan, Jawaharlal Nehru Technological University.

**Dr. A. SURESH RAO**  
**HEAD OF THE DEPARTMENT**  
Dept. of Computer Science & Engineering  
T.K.R. College of Engineering & Technology  
Meerpet, Hyderabad - 500 097.

  
**PRINCIPAL**  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad- 500097.



# TKR COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)

(Sponsored by TKR Educational Society - Approved by AICTE, Affiliated by JNTUH,  
Accredited by NBA & NAAC with 'A' Grade)



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

S. No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal			
							Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/Scopus/ Web of Science/other mention	YEARWISE SCREENSHOT NUMBER
1	Advanced foot step power generation system using RFID for charging	R.Subithi	ECE	IJERT	2022	2320-2882	<a href="https://ijert.org/">https://ijert.org/</a>	<a href="https://ijert.org/papers/IJERT22A6106.pdf">https://ijert.org/papers/IJERT22A6106.pdf</a>	UGC APPROVED	ECE SSNO-1 (2021-2022)
2	IoT based Heart attack detection and heart rate monitoring system using Raspberry Pi	A.Haritha	ECE	IJERT	2022	2320-2882	<a href="https://ijert.org/">https://ijert.org/</a>	<a href="https://ijert.org/papers/IJERT2205221.pdf">https://ijert.org/papers/IJERT2205221.pdf</a>	UGC APPROVED	ECE SSNO-2 (2021-2022)
3	Deep learning based fusion approach to detect hate speech	Ch.Divya	ECE	JOICS	2022	1548-7741	<a href="https://joics.org/">https://joics.org/</a>	<a href="https://joics.org/vol-13-issue-5-2022/">https://joics.org/vol-13-issue-5-2022/</a>	UGC CARE GROUP-II	ECE SSNO-3 (2021-2022)
4	Smart Home Automation and security system using Raspberry Pi	Ch.Divya	ECE	IJAEMA	2022	0886-9367	<a href="https://ijaema.com/">https://ijaema.com/</a>	<a href="https://scholar.google.com/citations?user=ASODuqoAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=ASODuqoAAAAJ&amp;hl=en</a>	UGC CARE GROUP-II	ECE SSNO-4 (2021-2022)
5	Lora Technology based vehicle tracking	M.Jagruthi	ECE	IJAEMA	2022	0886-9367	<a href="https://ijaema.com/">https://ijaema.com/</a>	<a href="https://scholar.google.com/citations?user=ASODuqoAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=ASODuqoAAAAJ&amp;hl=en</a>	UGC CARE GROUP-II	ECE SSNO-5 (2021-2022)
6	Detection of Non-Helmet Riders and Extraction of License plate number using Yolo v2 and OCR Method	M.Sharath Chandra	ECE	JETIR	2022	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/view/paper-JETIR2206489">https://www.jetir.org/view/paper-JETIR2206489</a>	UGC APPROVED	ECE SSNO-6 (2021-2022)

**Head of the Department**  
Electronics & Communication Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

**Principal**  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

7	GSM based illegal tree cutting prevention and monitoring	M.Jagruthi	ECE	IJCRT	2022	2320-2882	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	<a href="https://ijcrt.org/papers/IJCRT22A6206.pdf">https://ijcrt.org/papers/IJCRT22A6206.pdf</a>	UGC APPROVED	ECE SSNO-7 (2021-2022)
8	A multi purpose Agro-Robot using IoT	G.Mahesh	ECE	JOICS	2022	1548-7741	<a href="https://drive.google.com/">https://drive.google.com/</a>	<a href="https://drive.google.com/file/d/1G7W0LsVVCRe-ZruGjdP4cQIYWdKzP2b2/view">https://drive.google.com/file/d/1G7W0LsVVCRe-ZruGjdP4cQIYWdKzP2b2/view</a>	UGC CARE GROUP-II	ECE SSNO-8 (2021-2022)
9	Simulation and implementation of high speed data transmission over Aurora Protocol using FPGA	M.VijayBabu	ECE	IRASET	2022	2321-9653	<a href="https://www.iraset.com/">https://www.iraset.com/</a>	<a href="https://www.iraset.com/research-paper/simulation-and-implementation-of-high-speed-data-transmission">https://www.iraset.com/research-paper/simulation-and-implementation-of-high-speed-data-transmission</a>	UGC APPROVED	ECE SSNO-9 (2021-2022)
10	Helmet Detection for traffic rules using Raspberry Pi and Image processing	Dr. B.Swapna Rani	ECE	IJCRT	2022	2320-2882	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	<a href="https://ijcrt.org/papers/IJCRT22A6002.pdf">https://ijcrt.org/papers/IJCRT22A6002.pdf</a>	UGC APPROVED	ECE SSNO-10 (2021-2022)
11	Smart receptionist using AI Algorithm and Raspberry	P.Manga Rao	ECE	JOICS	2022	volume 12 issue 6	<a href="https://joics.org/">https://joics.org/</a>	<a href="https://drive.google.com/file/d/1T1r7uA1GinbwwRX_4HdGgdcFY9bavW/view">https://drive.google.com/file/d/1T1r7uA1GinbwwRX_4HdGgdcFY9bavW/view</a>	UGC CARE GROUP-II	ECE SSNO-11 (2021-2022)
12	IoT based smart automating of Home Appliances using Raspberry Pi	Dr.P.V Javanya	ECE	IJCRT	2022	2320-2882	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	<a href="https://ijcrt.org/papers/IJCRT22A6159.pdf">https://ijcrt.org/papers/IJCRT22A6159.pdf</a>	UGC APPROVED	ECE SSNO-12 (2021-2022)
13	Road accident avoidance and identification using GPS,GSM and Arduino	M.Satyannarayana	ECE	JOICS	2022	1548-7741	<a href="https://drive.google.com/">https://drive.google.com/</a>	<a href="https://drive.google.com/file/d/1vPgpDP6HYIX7X9vPjhpj-cAxmxBhka/view">https://drive.google.com/file/d/1vPgpDP6HYIX7X9vPjhpj-cAxmxBhka/view</a>	UGC CARE GROUP-II	ECE SSNO-13 (2021-2022)
14	Automatic land cover reconstruction from historical Aerial images	R.Sahithi	ECE	IJAEMA	2022	volume XIV, Issue VI	<a href="https://drive.google.com/">https://drive.google.com/</a>	<a href="https://drive.google.com/file/d/1YsvARQc5AhuGYSJh6lygBQfubjwSZkx/view">https://drive.google.com/file/d/1YsvARQc5AhuGYSJh6lygBQfubjwSZkx/view</a>	SCOPUS	ECE SSNO-14 (2021-2022)

  
 Head of the Department  
 Electronics & Communication Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

  
 Principal  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

15	Advanced vehicle detection and automatic penalty collection	E.Tejaswi	ECE	JOICS	2022	1548-7741	<a href="https://joics.org/">https://joics.org/</a>	<a href="https://drive.google.com/file/d/1VXSPj0BjAaz0HWUj2H82-i1BQuYcFmTidh/view">https://drive.google.com/file/d/1VXSPj0BjAaz0HWUj2H82-i1BQuYcFmTidh/view</a>	UGC CARE GROUP-II	ECE SSNO-15 (2021-2022)
16	Air pollution monitoring system	M.Satyanarayana	ECE	IJCRT	2022	2320-2882	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	<a href="https://ijcrt.org/papers/IJCRT22A6207.pdf">https://ijcrt.org/papers/IJCRT22A6207.pdf</a>	UGC APPROVED	ECE SSNO-16 (2021-2022)
17	CNN based plant leaf diseases identification and monitoring	K.Sudha Rani	ECE	Strad Research	2022	Volume 9, Issue 6	<a href="https://stradresearch.org/">https://stradresearch.org/</a>	<a href="#">4-Jun-4300.pdf - Google Drive</a>	Web of science group	ECE SSNO-17 (2021-2022)
18	Intrusion Detection system using principal component Analysis with Random Forest approach	R.N.S Kalpana	ECE	IJRASET	2022	2321-9653	<a href="https://www.ijraset.com/">https://www.ijraset.com/</a>	<a href="#">intrusion-detection-system-using-principal-component-analysis-with-random-forest-approach-ijraset.com</a>	UGC CARE GROUP-II	ECE SSNO-18 (2021-2022)
19	Advance Vehicle monitoring and tracking system based on IoT	G.V.Subharao	ECE	JOICS	2022	1548-7741	<a href="https://drive.google.com/">https://drive.google.com/</a>	<a href="https://drive.google.com/file/d/1kz1rQ8E_CjsZghND0vjU55NIJ1cNdeNty/view">https://drive.google.com/file/d/1kz1rQ8E_CjsZghND0vjU55NIJ1cNdeNty/view</a>	UGC CARE GROUP-II	ECE SSNO-19 (2021-2022)
20	Smart Garbage Segregation and management using IoT	S.Balakrishna	ECE	IJAEMA	2022	volume XIV, Issue VI	<a href="https://drive.google.com/">https://drive.google.com/</a>	<a href="https://drive.google.com/file/d/1rWS2Wm_xU0y6zy3bqfJhLmssQUROR5e/view">https://drive.google.com/file/d/1rWS2Wm_xU0y6zy3bqfJhLmssQUROR5e/view</a>	SCOPUS	ECE SSNO-20 (2021-2022)
21	IoT based smart security lock access control system using Raspberry Pi	G.Anitha Chowdary	ECE	IJCRT	2022	2320-2882	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	<a href="https://ijcrt.org/papers/IJCRT2205554.pdf">https://ijcrt.org/papers/IJCRT2205554.pdf</a>	UGC APPROVED	ECE SSNO-21 (2021-2022)
22	Real time analysis of face mask using image processing method	G.Anitha Chowdary	ECE	IJAEMA	2022	volume XIV, Issue VI	<a href="https://drive.google.com/">https://drive.google.com/</a>	<a href="https://drive.google.com/file/d/1LK1YP_CVh2p14NWLggAM3ckSHB_eXpIz/view">https://drive.google.com/file/d/1LK1YP_CVh2p14NWLggAM3ckSHB_eXpIz/view</a>	SCOPUS	ECE SSNO-22 (2021-2022)


  
 Head of the Department  
 Electronics & Communication Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

  
 Principal  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
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23	Reader for blind people using raspberry Pi	M.Gnanesh Goud	ECE	JOICS	2022	1548-7741	<a href="https://drive.google.com/">https://drive.google.com/</a>	<a href="https://drive.google.com/file/d/1zgmPke-mc5UURKS3ogJDe2d7Kt5QBCfRiz/view">https://drive.google.com/file/d/1zgmPke-mc5UURKS3ogJDe2d7Kt5QBCfRiz/view</a>	UGC CARE GROUP-II	ECE SSNO-23 (2021-2022)
24	IoT based fire and Toxic gas detection protection and monitoring system using Raspberry Pi	J.Sravanthi	ECE	Science, Technology and development Journal	2022	Volume XI, Issue V	<a href="https://drive.google.com/">https://drive.google.com/</a>	<a href="https://drive.google.com/file/d/1TC0eaoMKGW4sWve_ATdgpWTIXTzEIsE9/view">https://drive.google.com/file/d/1TC0eaoMKGW4sWve_ATdgpWTIXTzEIsE9/view</a>	SCOPUS	ECE SSNO-24 (2021-2022)
25	Home Automation using Alexa and IoT	M.Indira	ECE	IJCRT	2022	2320-2882	<a href="https://www.ijert.org/">https://www.ijert.org/</a>	<a href="https://www.ijert.org/papers/IJCRT2205893.pdf">https://www.ijert.org/papers/IJCRT2205893.pdf</a>	UGC APPROVED	ECE SSNO-25 (2021-2022)
26	IoT based Smart Agriculture	M.Indira	ECE	IJAEMA	2022	0886-9367	<a href="https://drive.google.com/">https://drive.google.com/</a>	<a href="https://drive.google.com/file/d/1jaldeK-A-nIXgq3NQG8Ufw163vsk05Ums/view">https://drive.google.com/file/d/1jaldeK-A-nIXgq3NQG8Ufw163vsk05Ums/view</a>	SCOPUS	ECE SSNO-26 (2021-2022)
27	Environmental monitoring in grain granary based on IoT platform	A.Lavanya	ECE	IJAEMA	2022	0886-9367	<a href="https://ijaema.com/">https://ijaema.com/</a>	<a href="https://drive.google.com/file/d/1CHwcfmUJGp-aIrsOe5Kud5O5pH2yQX/view">https://drive.google.com/file/d/1CHwcfmUJGp-aIrsOe5Kud5O5pH2yQX/view</a>	SCOPUS	ECE SSNO-27 (2021-2022)
28	IoT based Air and water pollution monitoring using Raspberry Pi	A.Lavanya	ECE	IJCRT	2022	2320-2882	<a href="https://ijert.org/">https://ijert.org/</a>	<a href="https://ijert.org/papers/IJCRT22A6120.pdf">https://ijert.org/papers/IJCRT22A6120.pdf</a>	UGC APPROVED	ECE SSNO-28(2021-2022)
29	An automatic plant watering system using Arduino microcontroller	J.Sravanthi	ECE	Journal of interdisciplinary cycle research	2022	0022-1945	<a href="https://ijerjournal.com/">https://ijerjournal.com/</a>	<a href="https://drive.google.com/file/d/1GveLz9nceErCHQs7Y10w9RzTDgk7Scol/view">https://drive.google.com/file/d/1GveLz9nceErCHQs7Y10w9RzTDgk7Scol/view</a>	SCOPUS	ECE SSNO-29 (2021-2022)
30	Forest fire detection using IoT and wireless sensors	J.Sravanthi	ECE	JOICS	2022	1548-7741	<a href="https://drive.google.com/">https://drive.google.com/</a>	<a href="https://drive.google.com/file/d/1pIkgDAaSeLsqGbD264J08hYP4K50xw8d/view">https://drive.google.com/file/d/1pIkgDAaSeLsqGbD264J08hYP4K50xw8d/view</a>	UGC CARE GROUP-II	ECE SSNO-30 (2021-2022)

  
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31	Smart and secure single ATM card for multiple bank accounts using Raspberry Pi	J.Sravanthi	ECE	Journal of interdisciplinary cycle research	2022	0022-1945	<a href="https://jicrjournal.com/">https://jicrjournal.com/</a>	143-JICR-MAY-6156.pdf - Google Drive	SCOPUS	ECE SSNO-31 (2021-2022)
32	IoT based cable inspection ROBO with location tracking	M.Chaitanya	ECE	IJAEMA	2022	volume XIV, Issue VI	<a href="https://drive.google.com/">https://drive.google.com/</a>	<a href="https://drive.google.com/file/d/1Pv-IM5Aix8zdzL9Gm7HMP0zrMZbulZ/view">https://drive.google.com/file/d/1Pv-IM5Aix8zdzL9Gm7HMP0zrMZbulZ/view</a>	SCOPUS	ECE SSNO-32 (2021-2022)
33	IoT based human face detection and security locking system	V.Jhansi Reddy	ECE	JOICS	2022	1548-7741	<a href="https://drive.google.com/">https://drive.google.com/</a>	<a href="https://drive.google.com/file/d/10kLlN-qC3jI-Mj3tImVCfHP43rdk_nUu/view">https://drive.google.com/file/d/10kLlN-qC3jI-Mj3tImVCfHP43rdk_nUu/view</a>	UGC CARE GROUP-II	ECE SSNO-33 (2021-2022)
34	Obstacle Detection and navigation for blind using smart blind stick	M.Chaitanya	ECE	IJRASET	2022	2321-9653	<a href="https://www.ijraset.com/">https://www.ijraset.com/</a>	<a href="https://www.ijraset.com/research-paper/obstacle-detection-and-navigation-for-blind-using-smart-blind-stick">https://www.ijraset.com/research-paper/obstacle-detection-and-navigation-for-blind-using-smart-blind-stick</a>	UGC APPROVED	ECE SSNO-34 (2021-2022)
35	Webcast based farming Robot	V.Jhansi Reddy	ECE	IJAEMA	2022	0086-9367	<a href="https://drive.google.com/">https://drive.google.com/</a>	<a href="https://drive.google.com/file/d/1gdIPLuzKdxifChoxikdFmRRuiddjosQCu/view">https://drive.google.com/file/d/1gdIPLuzKdxifChoxikdFmRRuiddjosQCu/view</a>	SCOPUS	ECE SSNO-35 (2021-2022)
36	Forest fire alerting system with GPS using IoT	B.Manasa Reddy	ECE	Journal of interdisciplinary cycle research	2022	0022-1945	<a href="https://jicrjournal.com/">https://jicrjournal.com/</a>	<a href="https://drive.google.com/file/d/1WnEDmKsw6S6pBXoculCuYc-AcoGiSvLd/view">https://drive.google.com/file/d/1WnEDmKsw6S6pBXoculCuYc-AcoGiSvLd/view</a>	SCOPUS	ECE SSNO-36 (2021-2022)
37	Denosing of picture using convolutional Neural network	Dr. P. Gayathri	ECE	JOICS	2022	1548-7741	<a href="https://drive.google.com/">https://drive.google.com/</a>	<a href="https://drive.google.com/file/d/1KWhJDjMjJOSqNCEMPF7BCCKm3Iau6Lq/view">https://drive.google.com/file/d/1KWhJDjMjJOSqNCEMPF7BCCKm3Iau6Lq/view</a>	UGC CARE GROUP-II	ECE SSNO-37 (2021-2022)
38	Improvement of grammatical error detection in speech recognition using NLP	Dr. P. Gayathri	ECE	JOICS	2022	1548-7741	<a href="https://drive.google.com/">https://drive.google.com/</a>	<a href="https://drive.google.com/file/d/1Aqaps09iH68A4824YAaSIKJ4YKDF31/view">https://drive.google.com/file/d/1Aqaps09iH68A4824YAaSIKJ4YKDF31/view</a>	UGC CARE GROUP-II	ECE SSNO-38 (2021-2022)

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39	A remote home security system using wireless sensor network and GSM technology	Niveditha Girase	ECE	IJCRT	2022	2320-2882	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	<a href="https://ijcrt.org/papers/IJCRT22/A6164.pdf">https://ijcrt.org/papers/IJCRT22/A6164.pdf</a>	UGC APPROVED	ECE SSNO-39 (2021-2022)
40	Arduino based autonomous Fire fighting Robot	Niveditha Girase	ECE	IJAEMA	2022	0086-9367	<a href="https://drive.google.com/">https://drive.google.com/</a>	<a href="https://drive.google.com/file/d/10pS08NjNGslzrD2086kpfy9NC5WXLhS6K/view">https://drive.google.com/file/d/10pS08NjNGslzrD2086kpfy9NC5WXLhS6K/view</a>	SCOPUS	ECE SSNO-40 (2021-2022)
41	Agribot for watering and cutting	Niveditha Girase	ECE	JOICS	2022	1548-7741	<a href="https://joics.org/vol-12-issue-6-2022/">https://joics.org/vol-12-issue-6-2022/</a>	<a href="https://drive.google.com/file/d/1H3F9bBe0BjXv1J1Qhu2wLdqryKS3/view">https://drive.google.com/file/d/1H3F9bBe0BjXv1J1Qhu2wLdqryKS3/view</a>	UGC CARE GROUP-II	ECE SSNO-41 (2021-2022)
42	Implementing intelligent Traffic control system for congestion control and ambulance clearance	Dr.K.Sukanya	ECE	IJAEMA	2022	0086-9367	<a href="https://drive.google.com/">https://drive.google.com/</a>	<a href="https://drive.google.com/file/d/161edebgX16yz5ZzgHyNjWSCbb1k3prQ/view">https://drive.google.com/file/d/161edebgX16yz5ZzgHyNjWSCbb1k3prQ/view</a>	SCOPUS	ECE SSNO-42 (2021-2022)
43	Smart Helmet to track and safety mining worker using Raspberry Pi	Dr.K.Sukanya	ECE	Journal of interdisciplinary cycle research	2022	0022-1945	<a href="https://ijerjournal.com/">https://ijerjournal.com/</a>	<a href="https://drive.google.com/file/d/161DjemhcDqjwhf6B_SD_ECr-S1dDZUC/view">https://drive.google.com/file/d/161DjemhcDqjwhf6B_SD_ECr-S1dDZUC/view</a>	SCOPUS	ECE SSNO-43 (2021-2022)
44	Performance Investigation of GaSb/Si Heterojunction Based Gate Underlap and Overlap Vertical TFET Biosensor	A.Theja	ECE	IEEE Transactions on Nanobiotechnology	2022	10.1109/TNB.2022.3183934	<a href="https://ieeexplore.ieee.org/">https://ieeexplore.ieee.org/</a>	<a href="https://ieeexplore.ieee.org/document/9797740">https://ieeexplore.ieee.org/document/9797740</a>	SCOPUS/WEB OF SCIENCE	ECE SSNO-44 (2021-2022)
45	Realization of Boolean Functions Using Heterojunction Tunnel FETs	A. Vikas	ECE	Springer-Silicon	2022	10.1007/s12633-022-01888-0	<a href="https://link.springer.com/">https://link.springer.com/</a>	<a href="https://link.springer.com/article/10.1007/s12633-022-01888-0">https://link.springer.com/article/10.1007/s12633-022-01888-0</a>	SCOPUS/WEB OF SCIENCE	ECE SSNO-45 (2021-2022)
46	The Comparative Analysis of Data classifiers	R.Sahithi	ECE	JOICS	2022	DOI: 10.12733/JICS.2022.V12I01.535569.50040	<a href="https://joics.org/">https://joics.org/</a>	<a href="https://drive.google.com/file/d/1moFB3QETXS7QnNsmPWBymt8rAxtmIT7g/view">https://drive.google.com/file/d/1moFB3QETXS7QnNsmPWBymt8rAxtmIT7g/view</a>	UGC CARE GROUP-II	ECE SSNO-46 (2021-2022)

  
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47	AUTOMATIC LAND COVER RECONSTRUCTION FROM HISTORICAL AERIAL IMAGES	R.Sahithi	ECE	IJAEMA, VOLUME XIV, ISSUE VI	2022	DOI:18.0002. IJAEMA.2022.V14I06.20001.0156859715985	<a href="https://ijacma.com/">https://ijacma.com/</a>	<a href="https://drive.google.com/file/d/1YsvABQc5AhuGYSh6hbgHGFufjsS/Zks/viw">https://drive.google.com/file/d/1YsvABQc5AhuGYSh6hbgHGFufjsS/Zks/viw</a>	SCOPUS	ECE SSNO-47 (2021-2022)
48	GESTATIONAL AGE DETERMINATION OF ULTRASOUND FETAL IMAGES USING ARTIFICIAL NEURAL NETWORK	J.SUNITHA KUMARI	ECE	INTERNATIONAL JOURNAL OF BIOINFORMATICS RESEARCH AND APPLICATION	2022	1744-5485	<a href="https://www.inderscienceonline.com/">https://www.inderscienceonline.com/</a>	<a href="https://www.inderscienceonline.com/doi/abs/10.1504/IJBRA.2022.121766">https://www.inderscienceonline.com/doi/abs/10.1504/IJBRA.2022.121766</a>	SCOPUS	ECE SSNO-48 (2021-2022)
49	FACE RECOGNITION ATTENDANCE SYSTEM	P.VENKATA LAVANYA	ECE	JOURNAL OF EMERGING TECHNOLOGIES AND INNOVATIVE RESEARCH	2022	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/view/paper-111R2207012">https://www.jetir.org/view/paper-111R2207012</a>	UGC APPROVED	ECE SSNO-49 (2021-2022)
50	ANTI THEFT FACE RECOGNIZATION SYSTEM	E.PRABHAKAR	ECE	IJCRT	2022	2320-2882	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	<a href="https://ijcrt.org/track.php?r_id=220965">https://ijcrt.org/track.php?r_id=220965</a>	UGC APPROVED	ECE SSNO-50 (2021-2022)
51	Object Detection and Dimensioning using OpenCv	Mallesh M	ECE	INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - IJCRT	2022	ISSN: 2320-2882	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	<a href="https://ijcrt.org/papers/IJCRT22A6141.pdf">https://ijcrt.org/papers/IJCRT22A6141.pdf</a>	UGC APPROVED	ECE SSNO-51 (2021-2022)

  
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52	SIGN LANGUAGE TO SPEECH CONVERTER	A HARITHA	ECE	INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS- IJCRT	2022	ISSN: 2320-2882	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	<a href="https://ijcrt.org/papers/UCRT2106668.pdf">https://ijcrt.org/papers/UCRT2106668.pdf</a>	UGC APPROVED	ECE SSNO-52 (2021-2022)
53	MULTIPURPOSE ENVIRONMENTAL MONITORING SYSTEMS	A HARITHA	ECE	IJAEMA	2022	DOI:18.0002. IJAEMA.2022.V14I05.200001.015685971579	<a href="https://drive.google.com/">https://drive.google.com/</a>	<a href="https://drive.google.com/file/d/1G78UThz1YQDbwz9P81HC50FgFcb81Bvicw">https://drive.google.com/file/d/1G78UThz1YQDbwz9P81HC50FgFcb81Bvicw</a>	SCOPUS	ECE SSNO-53 (2021-2022)
54	IoT based Heart Attack Detection and Heart Rate Monitoring System using Raspberry Pi	A HARITHA	ECE	INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS- IJCRT	2022	ISSN: 2320-2882	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	<a href="https://ijcrt.org/papers/UCRT2205221.pdf">https://ijcrt.org/papers/UCRT2205221.pdf</a>	UGC APPROVED	ECE SSNO-54 (2021-2022)
55	Design and Implementation of an automatic soil moisture sensor irrigation system	Amit Gangopadhyay	ECE	IJETER	2021	2347 - 3983	<a href="http://www.warse.org/">http://www.warse.org/</a>	<a href="http://www.warse.org/IJETER/static/pdf/file/ijeter25972021.pdf">http://www.warse.org/IJETER/static/pdf/file/ijeter25972021.pdf</a>	SCOPUS	ECE SSNO-55 (2021-2022)
56	VEHICLE THEFT DETECTION AND TRACKING NOTIFICATION WITH REMOTE ENGINE LOCKING SYSTEM USING IOT	A KARTHIK SAGAR	ECE	IJCRT	2021	2320-2882	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	<a href="https://ijcrt.org/papers/UCRT2107026.pdf">https://ijcrt.org/papers/UCRT2107026.pdf</a>	UGC APPROVED	ECE SSNO-56 (2021-2022)
57	A Qualitative Review of Research Methodology:An overview	R.Sahithi	ECE	IJRASET	2021	2321-9653	<a href="https://www.ijraset.com/">https://www.ijraset.com/</a>	<a href="https://www.ijraset.com/fileservr.php?FID=37309">https://www.ijraset.com/fileservr.php?FID=37309</a>	UGC APPROVED	ECE SSNO-57 (2021-2022)

  
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58	creating artificial environment for high productivity of plants and monitor using IOT	A.Deepika	ECE	IRJET	2021	p-ISSN: 2395-0072	<a href="https://www.irjet.net/">https://www.irjet.net/</a>	<a href="https://www.irjet.net/archives/V8/i8/IRJET-V8I805.pdf">https://www.irjet.net/archives/V8/i8/IRJET-V8I805.pdf</a>	UGC APPROVED	ECE SSNO-58 (2021-2022)
59	DOOR LOCKING AND UNLOCKING WITH ESP32 CAM AND BLYNK APP USING IOT	A.LAVANYA	ECE	IJCRT	2021	(ISSN: 2320-2882	<a href="https://www.ijert.org/">https://www.ijert.org/</a>	<a href="https://www.ijert.org/papers/IJCRT2106669.pdf">https://www.ijert.org/papers/IJCRT2106669.pdf</a>	UGC APPROVED	ECE SSNO-1 (2020-2021)
60	IOT BASED WEARABLE PHYSIOLOGICAL PARAMETERS MONITORING SYSTEM	A.LAVANYA	ECE	IJCRT	2021	ISSN: 2320-2882	<a href="https://ijert.org/">https://ijert.org/</a>	<a href="https://ijert.org/papers/IJCRT2106678.pdf">https://ijert.org/papers/IJCRT2106678.pdf</a>	UGC APPROVED	ECE SSNO-2 (2020-2021)
61	Structure fortification of mixed CNT bundle interconnects for nano integrated circuits using constraint-based particle swarm optimization	M GIRISH KUMAR	ECE	IEEE Transactions on Nanotechnology	2021	10.1109/TNANO.2021.3058760	<a href="https://ieeexplore.ieee.org/">https://ieeexplore.ieee.org/</a>	<a href="https://ieeexplore.ieee.org/document/9353263">https://ieeexplore.ieee.org/document/9353263</a>	SCOPUS/WEB OF SCIENCE	ECE SSNO-3 (2020-2021)
62	IOT based Patient Health Monitoring using Sensor Technology	Amit Gangopadhyay	ECE	IRASET-SCOPUS,UGC Approved Journal	2021	2321-9653	<a href="https://www.iraset.com/">https://www.iraset.com/</a>	<a href="https://www.iraset.com/papers/">https://www.iraset.com/papers/</a>	UGC APPROVED	ECE SSNO-4 (2020-2021)
63	Image Denoising using an Artificial Neural Network and Genetic optimization algorithm Based Dual-Tree Complex-wavelet Transform	P.VENKATA LAVANYA	ECE	ICSCSP-CONFERENCE	2021	pp 393-401	<a href="https://link.springer.com/">https://link.springer.com/</a>	<a href="https://link.springer.com/chapter/10.1007/978-981-16-1249-7_37">https://link.springer.com/chapter/10.1007/978-981-16-1249-7_37</a>	SCOPUS	ECE SSNO-5 (2020-2021)
64	Scribbled Digit Recognition using CNN	K SUDHA RANI	ECE	IJRET	2021	(ISSN: 2395-0056	<a href="https://www.ijret.net/">https://www.ijret.net/</a>	<a href="https://www.ijret.net/archives/V8/i6/IJRET-V8I6580.pdf">https://www.ijret.net/archives/V8/i6/IJRET-V8I6580.pdf</a>	UGC APPROVED	ECE SSNO-6 (2020-2021)
65	OBJECT DETECTION AND AUTO-DESTROY SYSTEM USING IOT	J SRAVANTHI	ECE	IRJET	2021	2395-0072	<a href="https://www.ijret.net/">https://www.ijret.net/</a>	<a href="https://www.ijret.net/archives/V8/i6/IRJET-V8I6750.pdf">https://www.ijret.net/archives/V8/i6/IRJET-V8I6750.pdf</a>	UGC APPROVED	ECE SSNO-7 (2020-2021)
66	SIGN LANGUAGE TO SPEECH CONVERTER	A. HARITHA	ECE	IJCRT	2021	2320-2882	<a href="https://ijert.org/">https://ijert.org/</a>	<a href="https://ijert.org/papers/IJCRT2106668.pdf">https://ijert.org/papers/IJCRT2106668.pdf</a>	UGC APPROVED	ECE SSNO-8 (2020-2021)

  
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67	DOOR LOCKING AND UNLOCKING WITH ESP32 CAM AND BLYNK APP USING IOT	A.Lavanya	ECE	IJCRT	2021	ISSN: 2320-2882	<a href="https://www.ijcrt.org/">https://www.ijcrt.org/</a>	<a href="https://www.ijcrt.org/papers/IJCRT2106669.pdf">https://www.ijcrt.org/papers/IJCRT2106669.pdf</a>	UGC APPROVED	ECE SSNO-9 (2020-2021)
68	IOT BASED WEARABLE PHYSIOLOGICAL PARAMETERS MONITORING SYSTEM	A.Lavanya	ECE	IJCRT	2021	ISSN: 2320-2882	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	<a href="https://ijcrt.org/papers/IJCRT2106678.pdf">https://ijcrt.org/papers/IJCRT2106678.pdf</a>	UGC APPROVED	ECE SSNO-10 (2020-2021)
69	Design and analysis of 32 bit high speed carry select adder	P MANGA RAO	ECE	ICCCEBS	2021	IOP Publishing doi:10.1088/1742-6596/1916/1/012006	<a href="https://iopscience.iop.org/">https://iopscience.iop.org/</a>	<a href="https://iopscience.iop.org/article/10.1088/1742-6596/1916/1/012006">https://iopscience.iop.org/article/10.1088/1742-6596/1916/1/012006</a>	SCOPUS	ECE SSNO-11 (2020-2021)
70	FLOOD MONITORING SYSTEM WITH SMS NOTIFICATION	N NARESH	ECE	IJCRT	2021	ISSN: 2320-2882	<a href="https://www.ijcrt.org/">https://www.ijcrt.org/</a>	<a href="https://www.ijcrt.org/papers/IJCRT2104472.pdf">https://www.ijcrt.org/papers/IJCRT2104472.pdf</a>	UGC APPROVED	ECE SSNO-12 (2020-2021)
71	Reduction Mechanism of Eavesdropping Attack in Cognitive Radio Network	N NARESH	ECE	IJCRT	2021	ISSN: 2320-2882	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	<a href="https://ijcrt.org/papers/IJCRT2105493.pdf">https://ijcrt.org/papers/IJCRT2105493.pdf</a>	UGC APPROVED	ECE SSNO-13 (2020-2021)
72	REDUCTION MECHANISM OF EAVESDROPPING ATTACK IN COGNITIVE RADIO NETWORK	A KARTHIK SAGAR	ECE	IJCRT	2021	ISSN: 2320-2882	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	<a href="https://ijcrt.org/papers/IJCRT2105493.pdf">https://ijcrt.org/papers/IJCRT2105493.pdf</a>	UGC APPROVED	ECE SSNO-14 (2020-2021)
73	A prominent unified crosstalk model for linear and sub-threshold regions in mixed CNT bundle interconnects	M GIRISH KUMAR	ECE	MICROELECTRONICS	2021	Corpus ID: 239508888	<a href="https://www.semanticscholar.org/">https://www.semanticscholar.org/</a>	<a href="https://www.semanticscholar.org/author/Girish-Kumar-Mekala/19290892">https://www.semanticscholar.org/author/Girish-Kumar-Mekala/19290892</a>	SCOPUS/WEB OF SCIENCE	ECE SSNO-15 (2020-2021)
74	Impact of Temperature on Structure Deformation for Monolithic Inter-Tier vias In Monolithic 3D IC Packaging System	M GIRISH KUMAR	ECE	ECS	2021	2162-8777	<a href="https://iopscience.iop.org/">https://iopscience.iop.org/</a>	<a href="https://iopscience.iop.org/article/10.1149/2162-8777/ac31ed/meta">https://iopscience.iop.org/article/10.1149/2162-8777/ac31ed/meta</a>	SCOPUS/WEB OF SCIENCE	ECE SSNO-16 (2020-2021)
75	Prospective Incorporation of Booster in Carbon Interconnects for High-Speed Integrated Circuits	M GIRISH KUMAR	ECE	Advances in VLSI and ES	2021	pp 273-288	<a href="https://link.springer.com/">https://link.springer.com/</a>	<a href="https://link.springer.com/chapter/10.1007/978-981-15-6229-7_22">https://link.springer.com/chapter/10.1007/978-981-15-6229-7_22</a>	SCOPUS/WEB OF SCIENCE	ECE SSNO-17 (2020-2021)

  
**Head of the Department**  
 Electronics & Communication Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

  
**Principal**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

76	Thermal Analysis of Through Silicon Vias using MWCNT based TSV in 3D Integrated Packaging System	M GIRISH KUMAR	ECE	European Journal of Molecular & Clinical Medicine	2020	2515-8260	<a href="https://www.semanticscholar.org/">https://www.semanticscholar.org/</a>	<a href="https://www.semanticscholar.org/author/Mekala-Girish-Kumar/2109674037">https://www.semanticscholar.org/author/Mekala-Girish-Kumar/2109674037</a>	SCOPUS/WEB OF SCIENCE	ECE SSNO-18 (2020-2021)
77	Latency Minimization using Mesochronous Scheduling in MPSoC	Sakanya K	ECE	IJITEE	2020	ISSN: 2278-3075	<a href="https://www.ijitee.org/">https://www.ijitee.org/</a>	<a href="https://www.ijitee.org/g/wp-content/uploads/papers/v9i4/D1949029420.pdf">https://www.ijitee.org/g/wp-content/uploads/papers/v9i4/D1949029420.pdf</a>	SCOPUS	ECE SSNO-19 (2020-2021)
78	Blue eye fungus detection of isolated corn kernel using DWT with Eigen energies	K. Padmaja Devi	ECE	IJARET-Scopus	2020	ISSN Online: 0976-6499	<a href="https://iaeme.com/">https://iaeme.com/</a>	<a href="https://iaeme.com/MasterAdmin/Journal_uploads/IJARET/VOLUME_11_ISSUE_12/IJARET_11_12_297.pdf">https://iaeme.com/MasterAdmin/Journal_uploads/IJARET/VOLUME_11_ISSUE_12/IJARET_11_12_297.pdf</a>	SCOPUS	ECE SSNO-1 (2019-2020)
79	AUTO TRAFFIC SIGNAL TRANSITION FOR AMBULANCE AND FIRE AMBULANCE	S.BALAKRISHNA	ECE	JETIR	2020	ISSN-2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/papers/JETIR1908A87.pdf">https://www.jetir.org/papers/JETIR1908A87.pdf</a>	UGC APPROVED	ECE SSNO-2 (2019-2020)
80	Dual stage Bayesian Network with Dual -Tree Complex Wavelet Transformation for Image Denoising	P.VENKATA LAVANYA	ECE	JER-SCIE	2020	2307-1877	<a href="https://www.pccrcf.com/">https://www.pccrcf.com/</a>	<a href="https://scholar.google.in/citations?user=nGKHzi8AAAAAJ&amp;hl=en">https://scholar.google.in/citations?user=nGKHzi8AAAAAJ&amp;hl=en</a>	SCOPUS	ECE SSNO-3 (2019-2020)
81	Modified Euler Frobenius Half Band Polynomial Filter Based Dual Tree complex wavelet transform and metaheuristic optimization Algorithms for Image Denoising with artificial neural networks	P.VENKATA LAVANYA	ECE	IJAST-SCOPUS	2020	2005-4238	<a href="http://sersc.org/">http://sersc.org/</a>	<a href="http://sersc.org/journals/index.php/IJAST/article/view/14147(ONLY_ABSTRACT)">http://sersc.org/journals/index.php/IJAST/article/view/14147(ONLY_ABSTRACT)</a>	SCOPUS	ECE SSNO-4 (2019-2020)
82	Denoising Images by Dual Tree Complex wavelet Transform combined with Metaheuristic Optimization Algorithms.	P.VENKATA LAVANYA	ECE	IITEE-SCOPUS	2020	ISSN: 2278-3075	<a href="https://www.ijitee.org/">https://www.ijitee.org/</a>	<a href="https://www.ijitee.org/g/wp-content/uploads/papers/v9i4/Ln837018520.pdf">https://www.ijitee.org/g/wp-content/uploads/papers/v9i4/Ln837018520.pdf</a>	SCOPUS	ECE SSNO-5 (2019-2020)

  
 Head of the Department  
 Electronics & Communication Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

  
 Principal  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.




83	COLOR IMAGE SEGMENTATION FOR MALARIA PARASITE DETECTION USING CASCADING METHOD	CH.DIVYA	ECE	DR JOURNAL	2020	ISSN No-2236-6124	<a href="https://ijrpublisher.com/">https://ijrpublisher.com/</a>	<a href="https://ijrpublisher.com/gallery/19-ijr-march-1619.pdf">https://ijrpublisher.com/gallery/19-ijr-march-1619.pdf</a>	UGC APPROVED	ECE SSNO-6 (2019-2020)
84	FACTORY AUTOMATION AND IRRIGATION CONTROL IN AN IOT ENVIRONMENT	CH.DIVYA	ECE	DR JOURNAL	2020	ISSN No-2236-6124	<a href="https://ijrpublisher.com/">https://ijrpublisher.com/</a>	<a href="https://ijrpublisher.com/gallery/19-ijr-march-1619.pdf">https://ijrpublisher.com/gallery/19-ijr-march-1619.pdf</a>	UGC APPROVED	ECE SSNO-7 (2019-2020)
85	DESIGN OF KOGGE STONE ADDER FOR HIGH SPEED MULTIPLIERS	SATYANARA YANA M	ECE	DRDT	2020	ISSN:2349-3585	<a href="https://ijrpublisher.com/">https://ijrpublisher.com/</a>	<a href="https://ijrpublisher.com/PAPERS/">https://ijrpublisher.com/PAPERS/</a>	UGC APPROVED	ECE SSNO-8 (2019-2020)
86	SPEECH RECOGNITION WITH FPGA IMPLEMENTATION FOR STABLE EXTRACION FOR AUTO-REGRESSIVE MODELS	M.INDIRA	ECE	Dogo Rangang Research Journal	2020	2347-7180	<a href="https://www.journal-dogorangang.in/">https://www.journal-dogorangang.in/</a>	<a href="https://www.journal-dogorangang.in/">https://www.journal-dogorangang.in/</a>	UGC-CARE	ECE SSNO-9 (2019-2020)
87	Gestation Age Determination through Optimized Fuzzy Logic Based Edge Detection Algorithm in Fetal Ultrasound Images.	J.SUNITHA KUMARI	ECE	IJATCSE	2020	2278 - 3091	<a href="https://www.warse.org/IJATCSE/">https://www.warse.org/IJATCSE/</a>	DOI: 10.30534/ijatcse/2020/87932020	SCOPUS	ECE SSNO-10 (2019-2020)
88	Performance analysis of mixed-wall CNT interconnects using colliding bodies optimization technique	M.Girish Kumar	ECE	Major Applications of CNT/PET	2020	1799813932	<a href="https://www.igi-global.com/">https://www.igi-global.com/</a>	<a href="https://www.igi-global.com/gateway/chapter/245957(O-NLY-ABSTRACT)">https://www.igi-global.com/gateway/chapter/245957(O-NLY-ABSTRACT)</a>	SCOPUS	ECE SSNO-11 (2019-2020)
89	Analysis of three IOT sensors for environmental monitoring	G.V.Subba Rao	ECE	IJMETMR	2019	ISSN-2438-4845	<a href="http://www.ijmetmr.com/">http://www.ijmetmr.com/</a>	<a href="http://www.ijmetmr.com/july2019/GV-enkatasubbarao-MVijayBabu-VAnilKumar-3.pdf">http://www.ijmetmr.com/july2019/GV-enkatasubbarao-MVijayBabu-VAnilKumar-3.pdf</a>	UGC APPROVED	ECE SSNO-12 (2019-2020)
90	Analysis of three IOT sensors for environmental monitoring	M.Vijay Babu	ECE	IJMETMR	2019	ISSN-2438-4845	<a href="http://www.ijmetmr.com/">http://www.ijmetmr.com/</a>	<a href="http://www.ijmetmr.com/july2019/GV-enkatasubbarao-MVijayBabu-VAnilKumar-3.pdf">http://www.ijmetmr.com/july2019/GV-enkatasubbarao-MVijayBabu-VAnilKumar-3.pdf</a>	UGC APPROVED	ECE SSNO-13 (2019-2020)

  
**Head of the Department**  
 Electronics & Communication Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpeta, Hyderabad-97.

  
**Principal**  
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91	Analysis of three IoT sensors for environmental monitoring	V.Anil Kumar	ECE	IJMETMR	2019	ISSN-2438-4845	<a href="http://www.ijmetmr.com/">http://www.ijmetmr.com/</a>	<a href="http://www.ijmetmr.com/oljuly2019/GVcnkataSudhaRao-MVnavaBabu-VAnilKumar-3.pdf">http://www.ijmetmr.com/oljuly2019/GVcnkataSudhaRao-MVnavaBabu-VAnilKumar-3.pdf</a>	UGC APPROVED	ECE SSNO-14 (2019-2020)
92	ENERGY STORAGE WITH INCLUSION OF POWER STABILITY IMPROVEMENT WITH ADVANCED CONTROLSBASEN ON VLSI	B PULLA RAO	ECE	IJRTE	2019	2277-3878	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.ijrte.org/wp-content/uploads/papers/v8i2S10/B11460982S1019.pdf">https://www.ijrte.org/wp-content/uploads/papers/v8i2S10/B11460982S1019.pdf</a>	SCOPUS	ECE SSNO-15 (2019-2020)
93	Dimensionality Reduction Techniques For Hyperspectral Image using Deep Learning	K SUDHA RANI	ECE	IJITEE-SCOPUS	2019	ISSN: 2278-3675	<a href="https://www.ijtee.org/">https://www.ijtee.org/</a>	<a href="https://www.ijtee.org/wp-content/uploads/papers/v9i2s3/B10331192S319.pdf">https://www.ijtee.org/wp-content/uploads/papers/v9i2s3/B10331192S319.pdf</a>	SCOPUS	ECE SSNO-16 (2019-2020)
94	VLSI ENACTMENT OF ADDERS FOR HIGH SPEED ALU UTILIZING MENTOR GRAHICS	R SHASHIKALA	ECE	JAC-	2019	ISSN : 0731-6755	<a href="https://jctjournal.com/">https://jctjournal.com/</a>	<a href="https://drive.google.com/file/d/17zTdfE5NA8MEY-eVryAsFm80qjgJE-Akp/view">https://drive.google.com/file/d/17zTdfE5NA8MEY-eVryAsFm80qjgJE-Akp/view</a>	UGC APPROVED	ECE SSNO-17 (2019-2020)
95	RTL DESIGN OF EFFICIENT HIGH SPEED ADDERS USING QCA	P.Gnyathri	ECE	IJRTE - SCOPUS	2019	ISSN: 2277-3878	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.ijrte.org/wp-content/uploads/papers/v8i2S11/B13550982S1119.pdf">https://www.ijrte.org/wp-content/uploads/papers/v8i2S11/B13550982S1119.pdf</a>	SCOPUS	ECE SSNO-18 (2019-2020)
96	Multi stage interconnection networks CLOS/BENES parallel Routing Algorithms for circuit switching system.	B.SWAPNA RANI	ECE	IJRTE - SCOPUS	2019	ISSN: 2277-3878	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.ijrte.org/wp-content/uploads/papers/v8i2S11/B13570982S1119.pdf">https://www.ijrte.org/wp-content/uploads/papers/v8i2S11/B13570982S1119.pdf</a>	SCOPUS	ECE SSNO-19 (2019-2020)
97	Design and Implementation of Rearrangable Non-Blocking Switching Network in VLSI	B.SWAPNA RANI	ECE	IJRTE - SCOPUS	2019	ISSN: 2277-3878	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.ijrte.org/wp-content/uploads/papers/v8i2S11/B13560982S1119.pdf">https://www.ijrte.org/wp-content/uploads/papers/v8i2S11/B13560982S1119.pdf</a>	SCOPUS	ECE SSNO-20 (2019-2020)

  
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**Principal**  
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 Medbowli, Meerpet, Hyderabad-97.

98	Implementation of 4-bit carry krip adders using reversible logic with transistor 180-nm technology	M.Satyannarayana	ECE	JETIR	2019	(ISSN-2349-5162)	<a href="http://www.jetir.org">www.jetir.org</a>	<a href="http://www.jetir.org/JETIR1807175%20(2).pdf">www.jetir.org/JETIR1807175%20(2).pdf</a>	UGC APPROVED	ECE SSNO-1 (2018-2019)
99	Implementation of 4-bit carry krip adders using reversible logic with transistor 180-nm technology	E.Prabhakar	ECE	JETIR	2019	(ISSN-2349-5162)	<a href="http://www.jetir.org">www.jetir.org</a>	<a href="https://www.jetir.org/certificatemanager.php?a_id=184748">https://www.jetir.org/certificatemanager.php?a_id=184748</a>	UGC APPROVED	ECE SSNO-2 (2018-2019)
100	Automatic extraction and characterization of vegetation structures for agriculture and food processing using image processing algorithms	K.Padmaja Devi	ECE	ISRR	2019	2279-0543	<a href="https://www.ijstr.org/">https://www.ijstr.org/</a>	<a href="https://scholar.google.co.in/citations?user=OZ9DpcwAAAAJ&amp;hl=en">https://scholar.google.co.in/citations?user=OZ9DpcwAAAAJ&amp;hl=en</a>	UGC APPROVED	ECE SSNO-3 (2018-2019)
101	Design and characterization of combination and integration of benes switching and cell scheduling algorithm for switching fabric using VLSI	B.Swapna Rani	ECE	ISRR	2019	2279-0543	<a href="http://www.ijstr.org/">http://www.ijstr.org/</a>	<a href="https://ikrcet.ac.in/wp-content/uploads/2019/11/ece_b_swapna_rani1.pdf">https://ikrcet.ac.in/wp-content/uploads/2019/11/ece_b_swapna_rani1.pdf</a>	UGC APPROVED	ECE SSNO-4 (2018-2019)
102	IOT based agricultural robot for cultivation, seeding and irrigation	P.Kalyani	ECE	IJRDT	2019	ISSN: 2395-0072	<a href="https://www.ijrdi.org/">https://www.ijrdi.org/</a>	<a href="https://scholar.google.co.in/citations?user=ImJLusgAAAAJ">https://scholar.google.co.in/citations?user=ImJLusgAAAAJ</a>	UGC APPROVED	ECE SSNO-5 (2018-2019)
103	IOT based computer controlled intrusion detection and automatic firing unit for border security	A.Lavanya	ECE	IJMTE	2019	249-7455	<a href="https://www.ijmtes.org/">https://www.ijmtes.org/</a>	<a href="https://app.box.com/s/cb5thsdn8dpmivz3or67q9urbpe13uzv">https://app.box.com/s/cb5thsdn8dpmivz3or67q9urbpe13uzv</a>	UGC APPROVED	ECE SSNO-6 (2018-2019)
104	Design and implementation of MAC unit using fault tolerant reversible logic gates	J.Sravanthi	ECE	IJR	2019	2248-9622	<a href="https://www.ijer.com/">https://www.ijer.com/</a>	<a href="https://ikrcet.ac.in/wp-content/uploads/2019/11/ece_j_sravanthi.pdf">https://ikrcet.ac.in/wp-content/uploads/2019/11/ece_j_sravanthi.pdf</a>	UGC APPROVED	ECE SSNO-7 (2018-2019)
105	Smart child/women security system using RF and GSM technology	A.Haritha	ECE	IJR	2019	2248-9622	<a href="https://www.ijer.com/">https://www.ijer.com/</a>	<a href="https://ikrcet.ac.in/wp-content/uploads/2019/11/ece_a_haritha.pdf">https://ikrcet.ac.in/wp-content/uploads/2019/11/ece_a_haritha.pdf</a>	UGC APPROVED	ECE SSNO-8 (2018-2019)
106	Patient health monitoring(heartbeat and body temperature) with doctors alert reporting over IOT	CH Divya	ECE	IJR	2019	2248-9622	<a href="https://www.ijer.com/">https://www.ijer.com/</a>	<a href="https://ikrcet.ac.in/wp-content/uploads/2019/11/ece_ch_divya.pdf">https://ikrcet.ac.in/wp-content/uploads/2019/11/ece_ch_divya.pdf</a>	UGC APPROVED	ECE SSNO-9 (2018-2019)

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 Electronics & Communication Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.


Principal  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97


107	Advances reservation and smart parking for smart cities using IOT network	CH.Prathyusha	ECE	IJR	2019	2248-9622	<a href="https://www.ijera.com/">https://www.ijera.com/</a>	<a href="https://in.linkedin.com/in/prathyusha-p-31a332231?trk=people_guest_people_search-card">https://in.linkedin.com/in/prathyusha-p-31a332231?trk=people_guest_people_search-card</a>	UGC APPROVED	ECE SSNO-10 (2018-2019)
108	Licence plate recognition using KNN algorithm and optical character recognition	M.Chaitanya	ECE	IJR	2019	2248-9622	<a href="https://www.ijera.com/">https://www.ijera.com/</a>	<a href="https://hrceet.ac.in/wp-content/uploads/2019/11/ece_m_chaitanya.pdf">https://hrceet.ac.in/wp-content/uploads/2019/11/ece_m_chaitanya.pdf</a>	UGC APPROVED	ECE SSNO-11 (2018-2019)
109	Body movement recognition for coma person using ARM7(LPC2148)	V.Jhansi Reddy	ECE	IJMTI	2019	ISSN NO : 2249-7455	<a href="https://app.box.com/">https://app.box.com/</a>	<a href="https://app.box.com/s/31h0yshwb4wxe0yurwq6jzumljubi06">https://app.box.com/s/31h0yshwb4wxe0yurwq6jzumljubi06</a>	UGC APPROVED	ECE SSNO-12 (2018-2019)
110	Wireless electronic speaking system for impaired people	A.Theja	ECE	IJMTI	2019	ISSN NO : 2249-7455	<a href="https://app.box.com/">https://app.box.com/</a>	<a href="https://app.box.com/s/0mmyjfe6ahhbcvxy0hy10173l8ww66ez">https://app.box.com/s/0mmyjfe6ahhbcvxy0hy10173l8ww66ez</a>	UGC APPROVED	ECE SSNO-13 (2018-2019)
111	Environmental monitoring in grain granary based on embedded system	A.Lavanya	ECE	IJR	2019	2348-6848	<a href="https://internationaljournalofresearch.com/">https://internationaljournalofresearch.com/</a>	<a href="https://internationaljournalofresearch.com/">https://internationaljournalofresearch.com/</a>	UGC APPROVED	ECE SSNO-14 (2018-2019)
112	Hybrid driver safety, vigilance and security system for vehicle using GSM module	J.Seavanthi	ECE	IJR	2019	2348-684	<a href="https://journals.pen2print.org/">https://journals.pen2print.org/</a>	<a href="https://journals.pen2print.org/index.php/jr/article/view/7079/6862">https://journals.pen2print.org/index.php/jr/article/view/7079/6862</a>	UGC APPROVED	ECE SSNO-15 (2018-2019)
113	A Review on low power ALU designs based on reversible logic	CH.Divya	ECE	IJR	2019	ISSN (O) - 2349-3585	<a href="https://www.ijrdt.org/">https://www.ijrdt.org/</a>	<a href="https://www.ijrdt.org/upload/2413811-Reviewing%20Energy%20Control%20(AMR)%20System.pdf">https://www.ijrdt.org/upload/2413811-Reviewing%20Energy%20Control%20(AMR)%20System.pdf</a>	UGC APPROVED	ECE SSNO-16 (2018-2019)
114	Energy meter over IOT	A.Haritha	ECE	IJRDT	2019	ISSN (O) - 2349-3585	<a href="https://www.ijrdt.org/">https://www.ijrdt.org/</a>	<a href="https://www.ijrdt.org/upload/2413811-Reviewing%20Energy%20Control%20(AMR)%20System.pdf">https://www.ijrdt.org/upload/2413811-Reviewing%20Energy%20Control%20(AMR)%20System.pdf</a>	UGC APPROVED	ECE SSNO-17 (2018-2019)

  
**Head of the Department**  
 Electronics & Communication Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

  
**Principal**  
 TKR College of Engineering & Technology  
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115	Network address translation	M.Chaitanya	ECE	IJR	2019	2248-9622	<a href="https://www.ijeru.com/">https://www.ijeru.com/</a>	<a href="https://tkrcet.ac.in/wp-content/uploads/2019/11/ece_m_chaitanya.pdf">https://tkrcet.ac.in/wp-content/uploads/2019/11/ece_m_chaitanya.pdf</a>	UGC APPROVED	ECE SSNO-18 (2018-2019)
116	Automated movable railway platform for railway crossing	S.Balakrishna	ECE	JETIR	2019	ISSN-2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/papers/JETIR1901872.pdf">https://www.jetir.org/papers/JETIR1901872.pdf</a>	UGC APPROVED	ECE SSNO-19 (2018-2019)
117	"Low Power High Speed Area Efficient Error Tolerant Adder Using Gate Diffusion Input Method"	B SWAPNA	ECE	IJMET	2019	ISSN NO - 2249-7455	<a href="https://app.box.com/">https://app.box.com/</a>	<a href="https://app.box.com/s/m2q88zds0c5306qnp687k5lmyche5jsa">https://app.box.com/s/m2q88zds0c5306qnp687k5lmyche5jsa</a>	UGC APPROVED	ECE SSNO-20 (2018-2019)
118	Analysis of MOS transistor behaviour with forward and reverse bodybiasing in subthreshold region	P.Kalyani	ECE	IJAER	2018	ISSN 0973-4562	<a href="https://www.ripublication.com/">https://www.ripublication.com/</a>	<a href="https://www.ripublication.com/ijaer18/ijaer13a19_26.pdf">https://www.ripublication.com/ijaer18/ijaer13a19_26.pdf</a>	SCOPUS	ECE SSNO-21 (2018-2019)
119	Implementation of 4-bit carry kip adder using reversible logic with transistor 180-nm technology	Dr.D.Nageshwar Rao	ECE	JETIR	2018	(ISSN-2349-5162)	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/papers/JETIR1807175.pdf">https://www.jetir.org/papers/JETIR1807175.pdf</a>	UGC APPROVED	ECE SSNO-22 (2018-2019)
120	AN MRC BASED EFFICIENT RNS BACKWARD CONVERTER FOR NOVEL MODULUS SET	CHDIVYA	ECE	ICRT	2018	2320-2882	<a href="https://icrt.org/">https://icrt.org/</a>	<a href="https://icrt.org/papers/IJPU1801005.pdf">https://icrt.org/papers/IJPU1801005.pdf</a>	UGC APPROVED	ECE SSNO-1 (2017-2018)
121	DESIGN & ANALYSIS OF FAULT TOLERANT PARALLEL FFT s BASED ON ERROR CORRECTION CODES PARSEVALS CHECKS	K JOSHNA	ECE	IJR	2018	2348-6848	<a href="https://journals.pen2print.org/">https://journals.pen2print.org/</a>	<a href="https://journals.pen2print.org/index.php/jr/article/view/11670/11045">https://journals.pen2print.org/index.php/jr/article/view/11670/11045</a>	UGC APPROVED	ECE SSNO-2 (2017-2018)
122	DESIGN & ANALYSIS OF FAULT TOLERANT PARALLEL FFT s BASED ON ERROR CORRECTION CODES PARSEVALS CHECKS	G ANITHA CHOWDARY	ECE	IJR	2018	2348-6848	<a href="https://journals.pen2print.org/">https://journals.pen2print.org/</a>	<a href="https://journals.pen2print.org/index.php/jr/article/view/11670/11045">https://journals.pen2print.org/index.php/jr/article/view/11670/11045</a>	UGC APPROVED	ECE SSNO-3 (2017-2018)

  
 Head of the Department  
 Electronics & Communication Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.


  
 Principal  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.


123	DESIGN & ANALYSIS OF FAULT TOLERANT PARALLEL FFT s BASED ON ERROR CORRECTION CODES PARSEVALS CHECKS	K.SUDHARANI	ECE	DR	2018	2348-6848	<a href="https://journals.pen2print.org/">https://journals.pen2print.org/</a>	<a href="https://journals.pen2print.org/index.php/jr/article/view/11670/11045">https://journals.pen2print.org/index.php/jr/article/view/11670/11045</a>	UGC APPROVED	ECE SSNO-4 (2017-2018)
124	PROBABILITY DRIVEN MULTI BIT FLIP-FLOP INTEGRATION WITH CLOCK GATING	B.MANASAREDDY	ECE	DR	2018	2348-6848	<a href="file:///C:/Users/MATLAB32/Downloads">file:///C:/Users/MATLAB32/Downloads</a>	<a href="file:///C:/Users/MATLAB32/Downloads/12278-12364-1-PB.pdf">file:///C:/Users/MATLAB32/Downloads/12278-12364-1-PB.pdf</a>	UGC APPROVED	ECE SSNO-5 (2017-2018)
125	PROBABILITY DRIVEN MULTI BIT FLIP-FLOP INTEGRATION WITH CLOCK GATING	B.JHANSIREDDY	ECE	DR	2018	2348-6848	<a href="file:///C:/Users/MATLAB32/Downloads">file:///C:/Users/MATLAB32/Downloads</a>	<a href="file:///C:/Users/MATLAB32/Downloads/12278-12364-1-PB.pdf">file:///C:/Users/MATLAB32/Downloads/12278-12364-1-PB.pdf</a>	UGC APPROVED	ECE SSNO-6 (2017-2018)
126	PROBABILITY DRIVEN MULTI BIT FLIP-FLOP INTEGRATION WITH CLOCK GATING	R.SINDHU	ECE	DR	2018	2348-6848	<a href="file:///C:/Users/MATLAB32/Downloads">file:///C:/Users/MATLAB32/Downloads</a>	<a href="file:///C:/Users/MATLAB32/Downloads/12278-12364-1-PB.pdf">file:///C:/Users/MATLAB32/Downloads/12278-12364-1-PB.pdf</a>	UGC APPROVED	ECE SSNO-7 (2017-2018)
127	IMPROVED 64 BIT RADIX-16 BOOTH MULTIPLIER BASED ON PARTIAL PRODUCT ARRAY HEIGHT REDUCTION	B.JHANSIREDDY	ECE	DR	2018	2348-6848	<a href="https://journals.pen2print.org/">https://journals.pen2print.org/</a>	<a href="https://journals.pen2print.org/index.php/jr/article/view/12287">https://journals.pen2print.org/index.php/jr/article/view/12287</a>	UGC APPROVED	ECE SSNO-8 (2017-2018)
128	IMPROVED 64 BIT RADIX-16 BOOTH MULTIPLIER BASED ON PARTIAL PRODUCT ARRAY HEIGHT REDUCTION	R.SINDHU	ECE	DR	2018	2348-6848	<a href="https://journals.pen2print.org/">https://journals.pen2print.org/</a>	<a href="https://journals.pen2print.org/index.php/jr/article/view/12287">https://journals.pen2print.org/index.php/jr/article/view/12287</a>	UGC APPROVED	ECE SSNO-9 (2017-2018)
129	IMPROVED 64 BIT RADIX-16 BOOTH MULTIPLIER BASED ON PARTIAL PRODUCT ARRAY HEIGHT REDUCTION	B.MANASAREDDY	ECE	DR	2018	2348-6848	<a href="https://journals.pen2print.org/">https://journals.pen2print.org/</a>	<a href="https://journals.pen2print.org/index.php/jr/article/view/12287">https://journals.pen2print.org/index.php/jr/article/view/12287</a>	UGC APPROVED	ECE SSNO-10 (2017-2018)
130	A SCALABLE DEEP LEARNING ACCELERATOR UNIT ON FPGA	R.SINDHU	ECE	DR	2018	1937-4151	<a href="https://ieeexplore.ieee.org/">https://ieeexplore.ieee.org/</a>	<a href="https://ieeexplore.ieee.org/abstract/document/7505926">https://ieeexplore.ieee.org/abstract/document/7505926</a>	UGC APPROVED	ECE SSNO-11 (2017-2018)
131	A SCALABLE DEEP LEARNING ACCELERATOR UNIT ON FPGA	B.MANASAREDDY	ECE	DR	2018	1937-4151	<a href="https://ieeexplore.ieee.org/">https://ieeexplore.ieee.org/</a>	<a href="https://ieeexplore.ieee.org/abstract/document/7505926">https://ieeexplore.ieee.org/abstract/document/7505926</a>	UGC APPROVED	ECE SSNO-12 (2017-2018)

Head of the Department  
 Electronics & Communication Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.


Principal  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

132	A SCALABLE DEEP LEARNING ACCELERATOR UNIT ON FPGA	B JHANSI REDDY	ECE	IR	2018	1937-4151	<a href="https://ieeexplore.ieee.org/">https://ieeexplore.ieee.org/</a>	<a href="https://ieeexplore.ieee.org/abstract/document/7505926">https://ieeexplore.ieee.org/abstract/document/7505926</a>	UGC APPROVED	ECE SSNO-13 (2017-2018)
133	IMAGE DENOISING USING DUAL TREE COMPLEX WAVELET TRANSFORM BASED THRESHOLDING METHODS	P.VEKATA LAVANYA	ECE	IJCRT	2018	ISSN: 2320-2882	<a href="https://www.ijcrt.org/">https://www.ijcrt.org/</a>	<a href="https://www.ijcrt.org/papers/IJCRT1802263.pdf">https://www.ijcrt.org/papers/IJCRT1802263.pdf</a>	UGC APPROVED	ECE SSNO-14 (2017-2018)
134	WIRELESS SENSOR NETWORK APPLICATION FOR IOT BASED HEALTHCARE SYSTEM	Dr.D.NAGESH WAR RAO	ECE	JETIR	2018	ISSN-2349-5162	<a href="https://www.jetir.org/papers/JETIR1802181.pdf">https://www.jetir.org/papers/JETIR1802181.pdf</a>	<a href="https://www.jetir.org/papers/JETIR1802181.pdf">https://www.jetir.org/papers/JETIR1802181.pdf</a>	UGC APPROVED	ECE SSNO-15 (2017-2018)
135	WIRELESS SENSOR NETWORK APPLICATION FOR IOT BASED HEALTHCARE SYSTEM	M.SRI VENKAT RAMI REDDY	ECE	JETIR	2018	ISSN-2349-5162	<a href="https://www.jetir.org/papers/JETIR1802181.pdf">https://www.jetir.org/papers/JETIR1802181.pdf</a>	<a href="https://www.jetir.org/papers/JETIR1802181.pdf">https://www.jetir.org/papers/JETIR1802181.pdf</a>	UGC APPROVED	ECE SSNO-16 (2017-2018)
136	A COMPARATIVE STUDY OF VARIOUS NOISE REMOVAL TECHNIQUES USING FILTERS	Dr.D.NAGESH WAR RAO	ECE	IJET	2018	e-ISSN:2319-9873	<a href="https://www.rioi.com/open-access/a-comparative-study-of-various-noise-removal-techniques-using-filters.pdf">https://www.rioi.com/open-access/a-comparative-study-of-various-noise-removal-techniques-using-filters.pdf</a>	<a href="https://www.rioi.com/open-access/a-comparative-study-of-various-noise-removal-techniques-using-filters.pdf">https://www.rioi.com/open-access/a-comparative-study-of-various-noise-removal-techniques-using-filters.pdf</a>	UGC APPROVED	ECE SSNO-17 (2017-2018)
137	A COMPARATIVE STUDY OF VARIOUS NOISE REMOVAL TECHNIQUES USING FILTERS	K.SUDHA RANI	ECE	IJET	2018	e-ISSN:2319-9873	<a href="https://www.rioi.com/open-access/a-comparative-study-of-various-noise-removal-techniques-using-filters.pdf">https://www.rioi.com/open-access/a-comparative-study-of-various-noise-removal-techniques-using-filters.pdf</a>	<a href="https://www.rioi.com/open-access/a-comparative-study-of-various-noise-removal-techniques-using-filters.pdf">https://www.rioi.com/open-access/a-comparative-study-of-various-noise-removal-techniques-using-filters.pdf</a>	UGC APPROVED	ECE SSNO-18 (2017-2018)
138	ANALYSIS OF OPTIMIZATION TECHNIQUES FOR LOW POWER VLSI DESIGN	Y.PRIYANKA	ECE	IJSRSET	2018	e-ISSN: 2395-1990	<a href="https://ijsrset.com/">https://ijsrset.com/</a>	<a href="https://ijsrset.com/paper/4054.pdf">https://ijsrset.com/paper/4054.pdf</a>	UGC APPROVED	ECE SSNO-19 (2017-2018)

  
**Head of the Department**  
 Electronics & Communication Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

  
**Principal**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

139	ANALYSIS OF OPTIMIZATION TECHNIQUES FOR LOW POWER VLSI DESIGN	A.DEEPIKA	ECE	IJSRSET	2018	ISSN: 2395-1990	<a href="https://ijsrset.com/">https://ijsrset.com/</a>	<a href="https://ijsrset.com/paper/4054.pdf">https://ijsrset.com/paper/4054.pdf</a>	UGC APPROVED	ECE SSNO-20 (2017-2018)
140	TWO STAGE OPERATIONAL AMPLIFIER USING 90NM TECHNOLOGY	M.SATYANA RAYANA	ECE	IJCRT	2018	2320-2882	<a href="https://www.ijert.org/papers/IJCRT1892375.pdf">https://www.ijert.org/papers/IJCRT1892375.pdf</a>	<a href="https://www.ijert.org/papers/IJCRT1892375.pdf">https://www.ijert.org/papers/IJCRT1892375.pdf</a>	UGC APPROVED	ECE SSNO-21 (2017-2018)
141	PERFORMANCE EVALUATION OF QUEUE MANAGEMENT SCHEMES OF WIRELESS NETWORK USING NS-2	G.V.SUBBARAO	ECE	IJCRT	2018	2320-2882	<a href="https://ijert.org/papers/IJCRT1872423.pdf">https://ijert.org/papers/IJCRT1872423.pdf</a>	<a href="https://ijert.org/papers/IJCRT1872423.pdf">https://ijert.org/papers/IJCRT1872423.pdf</a>	UGC APPROVED	ECE SSNO-22 (2017-2018)
142	IMAGE COMPRESSION USING LIFTING BASED HAAR WAVELET TRANSFORM COUPLED WITH SPIHT ALGORITHM	M.GNANESH GOUD	ECE	IJCRT	2018	ISSN: 2320-2882	<a href="https://www.ijert.org/">https://www.ijert.org/</a>	<a href="https://www.ijert.org/papers/IJCRT1812750.pdf">https://www.ijert.org/papers/IJCRT1812750.pdf</a>	UGC APPROVED	ECE SSNO-23 (2017-2018)
143	IMAGE COMPRESSION USING LIFTING BASED HAAR WAVELET TRANSFORM COUPLED WITH SPIHT ALGORITHM	S.BALAKRISHNA	ECE	IJCRT	2018	2320-2882	<a href="https://www.ijert.org/papers/IJCRT1812750.pdf">https://www.ijert.org/papers/IJCRT1812750.pdf</a>	<a href="https://www.ijert.org/papers/IJCRT1812750.pdf">https://www.ijert.org/papers/IJCRT1812750.pdf</a>	UGC APPROVED	ECE SSNO-24 (2017-2018)
144	IMAGE COMPRESSION USING LIFTING BASED HAAR WAVELET TRANSFORM COUPLED WITH SPIHT ALGORITHM	N.NARESH	ECE	IJCRT	2018	2320-2882	<a href="https://www.ijert.org/papers/IJCRT1812750.pdf">https://www.ijert.org/papers/IJCRT1812750.pdf</a>	<a href="https://www.ijert.org/papers/IJCRT1812750.pdf">https://www.ijert.org/papers/IJCRT1812750.pdf</a>	UGC APPROVED	ECE SSNO-25 (2017-2018)
145	IMAGE COMPRESSION USING LIFTING BASED HAAR WAVELET TRANSFORM COUPLED WITH SPIHT ALGORITHM	B.PURENDER REDDY	ECE	IJCRT	2018	2320-2882	<a href="https://www.ijert.org/papers/IJCRT1812750.pdf">https://www.ijert.org/papers/IJCRT1812750.pdf</a>	<a href="https://www.ijert.org/papers/IJCRT1812750.pdf">https://www.ijert.org/papers/IJCRT1812750.pdf</a>	UGC APPROVED	ECE SSNO-26 (2017-2018)


  
 Head of the Department  
 Electronics & Communication Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

  
 Principal  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.




146	IMAGE TRANSMISSION THROUGH OFDM SYSTEM UNDER THE INFLUENCE OF AWGN CHANNEL	M.GNANESH GOUD	ECE	IJMETMR	2018	ISSN:2348-4845	<a href="http://www.ijmetmr.com/">http://www.ijmetmr.com/</a>	<a href="http://www.ijmetmr.com/olapril2018/M-GnaneshGoud-NNareshe-BPurenderReddy-DNageshwaraRao-6.pdf">http://www.ijmetmr.com/olapril2018/M-GnaneshGoud-NNareshe-BPurenderReddy-DNageshwaraRao-6.pdf</a>	UGC APPROVED	ECE SSNO-27 (2017-2018)
147	IMAGE TRANSMISSION THROUGH OFDM SYSTEM UNDER THE INFLUENCE OF AWGN CHANNEL	N.NARESH	ECE	IJMETMR	2018	ISSN:2348-4845	<a href="http://www.ijmetmr.com/">http://www.ijmetmr.com/</a>	<a href="http://www.ijmetmr.com/olapril2018/M-GnaneshGoud-NNareshe-BPurenderReddy-DNageshwaraRao-6.pdf">http://www.ijmetmr.com/olapril2018/M-GnaneshGoud-NNareshe-BPurenderReddy-DNageshwaraRao-6.pdf</a>	UGC APPROVED	ECE SSNO-28 (2017-2018)
148	IMAGE TRANSMISSION THROUGH OFDM SYSTEM UNDER THE INFLUENCE OF AWGN CHANNEL	B.PURENDER REDDY	ECE	IJMETMR	2018	ISSN:2348-4845	<a href="http://www.ijmetmr.com/">http://www.ijmetmr.com/</a>	<a href="http://www.ijmetmr.com/olapril2018/M-GnaneshGoud-NNareshe-BPurenderReddy-DNageshwaraRao-6.pdf">http://www.ijmetmr.com/olapril2018/M-GnaneshGoud-NNareshe-BPurenderReddy-DNageshwaraRao-6.pdf</a>	UGC APPROVED	ECE SSNO-29 (2017-2018)
149	IMAGE TRANSMISSION THROUGH OFDM SYSTEM UNDER THE INFLUENCE OF AWGN CHANNEL	Dr.D.NAGESH WAR RAO	ECE	IJMETMR	2018	ISSN:2348-4845	<a href="http://www.ijmetmr.com/">http://www.ijmetmr.com/</a>	<a href="http://www.ijmetmr.com/olapril2018/M-GnaneshGoud-NNareshe-BPurenderReddy-DNageshwaraRao-6.pdf">http://www.ijmetmr.com/olapril2018/M-GnaneshGoud-NNareshe-BPurenderReddy-DNageshwaraRao-6.pdf</a>	UGC APPROVED	ECE SSNO-30 (2017-2018)
150	PERFORMANCE ANALYSIS OF AD-HOC NETWORK ROUTING PROTOCOLS USING NS-2	G.V.SUBBARAO	ECE	JETIR	2018	(ISSN-2349-5162)	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/papers/JETIR1805066.pdf">https://www.jetir.org/papers/JETIR1805066.pdf</a>	UGC APPROVED	ECE SSNO-31 (2017-2018)
151	IMAGE RESTORATION USING BLIND DECONVOLUTION ALGORITHM	M.GNANESH GOUD	ECE	JETIR	2018	(ISSN-2349-5162)	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/papers/JETIR1805371.pdf">https://www.jetir.org/papers/JETIR1805371.pdf</a>	UGC APPROVED	ECE SSNO-32 (2017-2018)
152	IMAGE RESTORATION USING BLIND DECONVOLUTION ALGORITHM	R.NARENDER	ECE	JETIR	2018	(ISSN-2349-5162)	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/papers/JETIR1805371.pdf">https://www.jetir.org/papers/JETIR1805371.pdf</a>	UGC APPROVED	ECE SSNO-33 (2017-2018)

  
 Head of the Department  
 Electronics & Communication Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbawli, Meemari, Hyderabad-500082

  
 Principal  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbawli, Meemari, Hyderabad-500082

153	IMAGE RESTORATION USING BLIND DECONVOLUTION ALGORITHM	M.SRI VENKAT RAMI REDDY	ECE	JETIR	2018	(ISSN-2349-5162)	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/papers/JETIR1805371.pdf">https://www.jetir.org/papers/JETIR1805371.pdf</a>	UGC APPROVED	ECE SSNO-34 (2017-2018)
154	CO-FORMAT INSTRUCTION ALIGNMENT IN PIPELINE MESOCHRONOUS OPERATION	K.SUKANYA	ECE	IADCS	2018		<a href="https://scholar.google.com/">https://scholar.google.com/</a>	<a href="https://scholar.google.com/citations?user=Re110d0AAAAJ&amp;hl=en">https://scholar.google.com/citations?user=Re110d0AAAAJ&amp;hl=en</a>	SCOPUS	ECE SSNO-35 (2017-2018)
155	Improving the performance of Empirical mode Decomposition via TSSALIS Entropy application to Alzheimers EEG analysis Biomedical materials and Engg.	L.Prinza	ECE	iOS press	2018	551-56	<a href="https://content.iiospress.com/">https://content.iiospress.com/</a>	<a href="https://content.iiospress.com/articles/biomedical-materials-and-engineering/hme181008">https://content.iiospress.com/articles/biomedical-materials-and-engineering/hme181008</a>	SCOPUS	ECE SSNO-36 (2017-2018)
156	Brain MRI image segmentation using improved Sobel method	J.Saritha kumari	ECE	SCOPOUS-URTE	2018	2277-3478	<a href="https://www.karunya.edu/naac/ssr/3.7.1/2536.pdf">https://www.karunya.edu/naac/ssr/3.7.1/2536.pdf</a>	<a href="https://www.karunya.edu/naac/ssr/3.7.1/2536.pdf">https://www.karunya.edu/naac/ssr/3.7.1/2536.pdf</a>	SCOPUS	ECE SSNO-37 (2017-2018)
157	Design of RF LNA with resistive feedback and Gain peaking for multi standard application.	J.Saritha kumari	ECE	SCOPOUS-URTE	2018	2277-3478	<a href="https://library.net/">https://library.net/</a>	<a href="https://library.net/document/v9gl18oj-design-resistive-feedback-gain-peaking-multi-standard-application.html">https://library.net/document/v9gl18oj-design-resistive-feedback-gain-peaking-multi-standard-application.html</a>	SCOPUS	ECE SSNO-38 (2017-2018)
158	Energy efficient SRAM cell design with body bias	P.Kalyani	ECE	Springer-Network & Systems	2018	978-981-13-3765-9	<a href="https://link.springer.com/">https://link.springer.com/</a>	<a href="https://link.springer.com/chapter/10.1007/978-981-13-3765-9_39">https://link.springer.com/chapter/10.1007/978-981-13-3765-9_39</a>	SCOPUS	ECE SSNO-39 (2017-2018)
159	Mesochronous operation Interface to multicore processor	K.Sukanya	ECE	Springer-Network & Systems	2018	978-981-13-3764-2	<a href="https://scholar.google.com/">https://scholar.google.com/</a>	<a href="https://scholar.google.com/citations?view_op=view_citation&amp;hl=en&amp;user=Re110d0AAAAJ&amp;citation_for_view=Re110d0AAAAJ:cjMakPHDy7&amp;C">https://scholar.google.com/citations?view_op=view_citation&amp;hl=en&amp;user=Re110d0AAAAJ&amp;citation_for_view=Re110d0AAAAJ:cjMakPHDy7&amp;C</a>	SCOPUS	ECE SSNO-40 (2017-2018)

  
**Head of the Department**  
 Electronics & Communication Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

  
**Principal**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

160	IMPROVED FEATURE EXTRACTION FOR VEHICLE NUMBER PLATE RECOGNITION	V.ANIL KUMAR	ECE	IJETAE	2017	2250-2459	<a href="https://www.ijetac.com/">https://www.ijetac.com/</a>	<a href="https://scholar.google.com/citations?user=Lis340gAAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=Lis340gAAAAAJ&amp;hl=en</a>	SCOPUS	ECE SSNO-41 (2017-2018)
161	IMPROVED FEATURE EXTRACTION FOR VEHICLE NUMBER PLATE RECOGNITION	Dr.D.NAGESH WAR RAO	ECE	IJETAE	2017	2250-2459	<a href="https://www.ijetac.com/">https://www.ijetac.com/</a>	<a href="https://scholar.google.com/citations?user=65DZE3YAAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=65DZE3YAAAAAJ&amp;hl=en</a>	SCOPUS	ECE SSNO-42 (2017-2018)
162	APPLICATIONS OF DIGITAL IMAGE PROCESSING ALGORITHMS IN AGRICULTURE AND FOOD PROCESSING TECHNIQUES	K.PADMAJA DEVI	ECE	IJERMCA	2017	ISSN 2348-2370	<a href="http://www.ijair.org/">http://www.ijair.org/</a>	<a href="http://www.ijair.org/uploads/34265133A_TIR13910-74.pdf">http://www.ijair.org/uploads/34265133A_TIR13910-74.pdf</a>	UGC APPROVED	ECE SSNO-43 (2017-2018)
163	ESTIMATION AND ANALYSIS OF SWITCHING ACTIVITIES IN VLSI CIRCUITS	B.SWAPNA RANI	ECE	IJERMCA	2017	ISSN: 2319-7471	<a href="https://www.ejpublications.com/">https://www.ejpublications.com/</a>	<a href="https://www.ejpublications.com/content/uploads/2019/11/ece_b.swapna_rani1.pdf">https://www.ejpublications.com/content/uploads/2019/11/ece_b.swapna_rani1.pdf</a>	UGC APPROVED	ECE SSNO-44 (2017-2018)
164	STUDY AND ANALYSIS OF COMBINATIONAL LOGIC CIRCUITS USING VARIOUS TECHNIQUES	P.GAYATHRI	ECE	IJERMCA	2017	ISSN 2319-7471	<a href="https://www.ejpublications.com/International-Journal-of-Enhanced-Research-in-Management-Computer-Applications-IJERMCA-Impact-Factor-7751-2-d1.htm">https://www.ejpublications.com/International-Journal-of-Enhanced-Research-in-Management-Computer-Applications-IJERMCA-Impact-Factor-7751-2-d1.htm</a>	<a href="http://data.conferenceworld.in/SSSUTM5/120.pdf">http://data.conferenceworld.in/SSSUTM5/120.pdf</a>	UGC APPROVED	ECE SSNO-45 (2017-2018)
165	OPTIMAL IMPLEMENTATION OF IP BASED ROOTS USING VLSI TECHNOLOGY	MSRI VENKAT RAMI REDDY	ECE	IJECE	2017	ISSN 0974-2166	<a href="https://www.ripublication.com/">https://www.ripublication.com/</a>	<a href="https://www.ripublication.com/riph/ijece17/ijece1702_01.pdf">https://www.ripublication.com/riph/ijece17/ijece1702_01.pdf</a>	UGC APPROVED	ECE SSNO-46 (2017-2018)
166	OPTIMAL IMPLEMENTATION OF IP BASED ROOTS USING VLSI TECHNOLOGY	Dr.D.NAGESH WAR RAO	ECE	IJECE	2017	ISSN 0974-2166	<a href="https://www.ripublication.com/">https://www.ripublication.com/</a>	<a href="https://www.ripublication.com/riph/ijece17/ijece1702_01.pdf">https://www.ripublication.com/riph/ijece17/ijece1702_01.pdf</a>	UGC APPROVED	ECE SSNO-47 (2017-2018)
167	PAPER REDUCTION IN OFDM	A.HARITHA	ECE	IJESI	2017	2319 - 6726	<a href="https://scholar.google.com/citations?user=8LGBM5oAAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=8LGBM5oAAAAAJ&amp;hl=en</a>	<a href="https://scholar.google.com/citations?user=8LGBM5oAAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=8LGBM5oAAAAAJ&amp;hl=en</a>	UGC APPROVED	ECE SSNO-48 (2017-2018)

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169	IMAGE SEGMENTATION USING NEURAL VLSI SYSTEMS	R.N.S.KALPANA	ECE	IJESI	2017	2319 – 6726	<a href="http://ijesi.org/">http://ijesi.org/</a>	<a href="http://ijesi.org/papers/Vol(6)11/Version-2/IJ0611023944.pdf">http://ijesi.org/papers/Vol(6)11/Version-2/IJ0611023944.pdf</a>	UGC APPROVED	ECE SSNO-50 (2017-2018)
170	COMPUTATIONAL PRIMITIVES IN NEUROMORPHIC VLSI SYSTEMS	R.N.S.KALPANA	ECE	IJESI	2017	2319 – 6726	<a href="https://www.ijesi.org/">https://www.ijesi.org/</a>	<a href="https://www.ijesi.org/papers/Vol(6)11/Version-2/IJ0611023238.pdf">https://www.ijesi.org/papers/Vol(6)11/Version-2/IJ0611023238.pdf</a>	UGC APPROVED	ECE SSNO-51 (2017-2018)
171	INTERNET OF THINGS SECURITY ISSUES	A.LAVANYA	ECE	IJESI	2017	ISSN: 2319 – 6734	<a href="https://scholar.google.co.uk/citations?user=8LGRM5oAAAAAJ&amp;hl=en">https://scholar.google.co.uk/citations?user=8LGRM5oAAAAAJ&amp;hl=en</a>	<a href="https://scholar.google.com/citations?user=8LGRM5oAAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=8LGRM5oAAAAAJ&amp;hl=en</a>	UGC APPROVED	ECE SSNO-52 (2017-2018)
172	INTERNET OF THINGS SECURITY ISSUES	A.HARITHA	ECE	IJESI	2017	ISSN: 2319 – 6734	<a href="http://www.ijesi.org/">http://www.ijesi.org/</a>	<a href="http://www.ijesi.org/papers/Vol(6)11/Version-2/IJ0611024552.pdf">http://www.ijesi.org/papers/Vol(6)11/Version-2/IJ0611024552.pdf</a>	UGC APPROVED	ECE SSNO-53 (2017-2018)
173	COOPERATIVE COMMUNICATION IN UMB OFDM SYSTEMS	J.SRAVANTHI	ECE	IJESI	2017	2319 – 6726	<a href="http://ijesi.org/">http://ijesi.org/</a>	<a href="http://ijesi.org/papers/Vol(6)11/Version-2/IJ0611026067.pdf">http://ijesi.org/papers/Vol(6)11/Version-2/IJ0611026067.pdf</a>	UGC APPROVED	ECE SSNO-54 (2017-2018)
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177	VLSI BASED PROCESSING SOLUTION FOR CALCULATION OF SIDELobe AMPLITUDE IN PULSE COMPRESSION	Dr.D.NAGESH WAR RAO	ECE	IJETA	2017	ISSN: 2393-9516	<a href="http://ijetajournal.org/">http://ijetajournal.org/</a>	<a href="http://ijetajournal.org/volume-4/issue-6/IJETA-V4I6P7.pdf">http://ijetajournal.org/volume-4/issue-6/IJETA-V4I6P7.pdf</a>	UGC APPROVED	ECE SSNO-58 (2017-2018)
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179	POWER GATING AND BODY BIASING TECHNIQUES TO REDUCE POWER	P.KALYANI	ECE	IJETAE	2017	ISSN 2250-2459	<a href="https://www.ijetae.com/">https://www.ijetae.com/</a>	<a href="https://www.ijetae.com/files/Conference/IJETAE_IJEU_05.pdf">https://www.ijetae.com/files/Conference/IJETAE_IJEU_05.pdf</a>	SCOPUS	ECE SSNO-60 (2017-2018)
180	OPTIMIZING TECHNIQUE FOR THE IMPLEMENTATION OF FIR FILTER USING MULTIPLE CONSTANT MULTIPLICATIONS	A.THEJA	ECE	IJR	2017	ISSN: 2348-6848	<a href="https://journals.pen2print.org/">https://journals.pen2print.org/</a>	<a href="https://scholar.google.com/citations?user=zivvRIMwAAAA&amp;hl=en">https://scholar.google.com/citations?user=zivvRIMwAAAA&amp;hl=en</a>	UGC APPROVED	ECE SSNO-61 (2017-2018)
181	DESIGN OF FPGA BASED CYBER SECURED ENCODER FOR IOT	M.SRI VENKAT RAMI REDDY	ECE	JETIR	2017	ISSN-2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/papers/JETIR1712103.pdf">https://www.jetir.org/papers/JETIR1712103.pdf</a>	UGC APPROVED	ECE SSNO-62 (2017-2018)
182	DESIGN OF FPGA BASED CYBER SECURED ENCODER FOR IOT	Dr.D.NAGESH WAR RAO	ECE	JETIR	2017	ISSN-2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/papers/JETIR1712103.pdf">https://www.jetir.org/papers/JETIR1712103.pdf</a>	UGC APPROVED	ECE SSNO-63 (2017-2018)
183	CARRY SELECT ADDER USING BRENT KUNG ADDER	M.JHANSI RANI	ECE	IJETA	2017	ISSN: 2393-9516	<a href="http://www.ijetajournal.org/">http://www.ijetajournal.org/</a>	<a href="http://www.ijetajournal.org/volume-4/issue-6/IJETA-V4I6P10.pdf">http://www.ijetajournal.org/volume-4/issue-6/IJETA-V4I6P10.pdf</a>	UGC APPROVED	ECE SSNO-64 (2017-2018)

  
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185	CARRY SELECT ADDER USING BRENT KUNG ADDER	P.KALYANI	ECE	IJETA	2017	ISSN: 2393-9516	<a href="http://www.ijetajournal.org/">http://www.ijetajournal.org/</a>	<a href="http://www.ijetajournal.org/volume-4/issue-6/IJETA-V4I6P10.pdf">http://www.ijetajournal.org/volume-4/issue-6/IJETA-V4I6P10.pdf</a>	UGC APPROVED	ECE SSNO-66 (2017-2018)
186	FPGA IMPLEMENTATION OF LOW POWER MULTICHANNEL GENERALIZED PID CONTROLLER FOR INDUSTRIAL AUTOMATION APPLICATIONS	MUNDIRA	ECE	IJETA	2017	ISSN: 2393-9516	<a href="http://www.ijetajournal.org/">http://www.ijetajournal.org/</a>	<a href="http://www.ijetajournal.org/volume-4/issue-6/IJETA-V4I6P11.pdf">http://www.ijetajournal.org/volume-4/issue-6/IJETA-V4I6P11.pdf</a>	UGC APPROVED	ECE SSNO-67 (2017-2018)
187	FPGA IMPLEMENTATION OF LOW POWER MULTICHANNEL GENERALIZED PID CONTROLLER FOR INDUSTRIAL AUTOMATION APPLICATIONS	B.SWAPNA	ECE	IJETA	2017	ISSN: 2393-9516	<a href="http://www.ijetajournal.org/">http://www.ijetajournal.org/</a>	<a href="http://www.ijetajournal.org/volume-4/issue-6/IJETA-V4I6P11.pdf">http://www.ijetajournal.org/volume-4/issue-6/IJETA-V4I6P11.pdf</a>	UGC APPROVED	ECE SSNO-68 (2017-2018)
188	A NOVEL DESIGNS IMPLEMENTATION OF HYBRID LUT/MULTIPLEXER FOR FPGA LOGIC ARCHITECTURES	Y.PRIYANKA	ECE	IJR	2017	e-ISSN: 2348-6848	<a href="https://ijournal.com/index.php/ijr">https://ijournal.com/index.php/ijr</a>	<a href="https://journals.pc2print.org/index.php/ij/articles/view/11387/10842">https://journals.pc2print.org/index.php/ij/articles/view/11387/10842</a>	UGC APPROVED	ECE SSNO-69 (2017-2018)
189	A NOVEL DESIGNS IMPLEMENTATION OF HYBRID LUT/MULTIPLEXER FOR FPGA LOGIC ARCHITECTURES	A.DEEPIKA	ECE	IJR	2017	e-ISSN: 2348-6848	<a href="https://ijournal.com/index.php/ijr">https://ijournal.com/index.php/ijr</a>	<a href="https://journals.pc2print.org/index.php/ij/articles/view/11387">https://journals.pc2print.org/index.php/ij/articles/view/11387</a>	UGC APPROVED	ECE SSNO-70 (2017-2018)

  
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190	A NOVEL DESIGNS IMPLEMENTATION OF HYBRID LUT/MULTIPLEXER FOR FPGA LOGIC ARCHITECTURES	A. VIKAS	ECE	DR	2017	e-ISSN: 2348- 6848	<a href="https://journals.pcn2print.org/index.php/ijr/article/view/1138">https://journals.pcn2print.org/index.php/ijr/article/view/1138</a>	<a href="https://journals.pcn2print.org/index.php/ijr/article/view/1138">https://journals.pcn2print.org/index.php/ijr/article/view/1138</a>	UGC APPROVED	ECE SSNO-71 (2017-2018)
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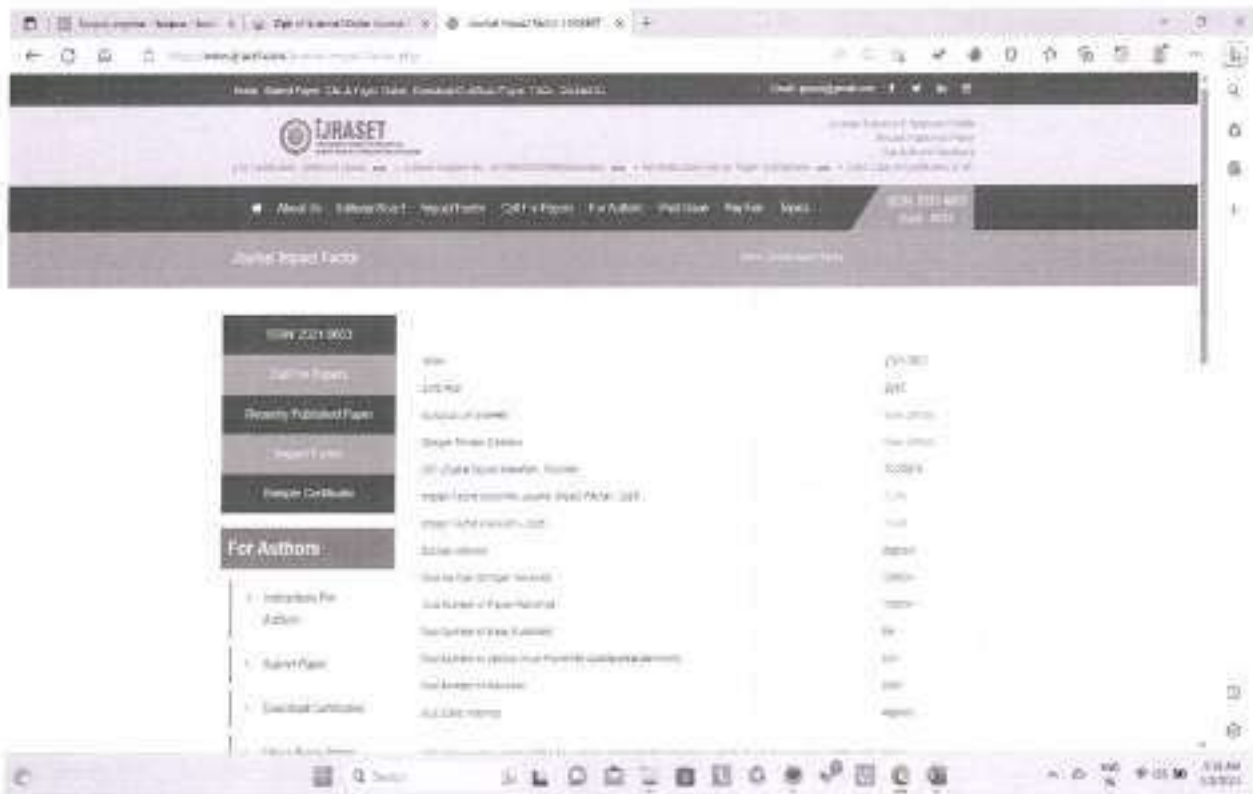
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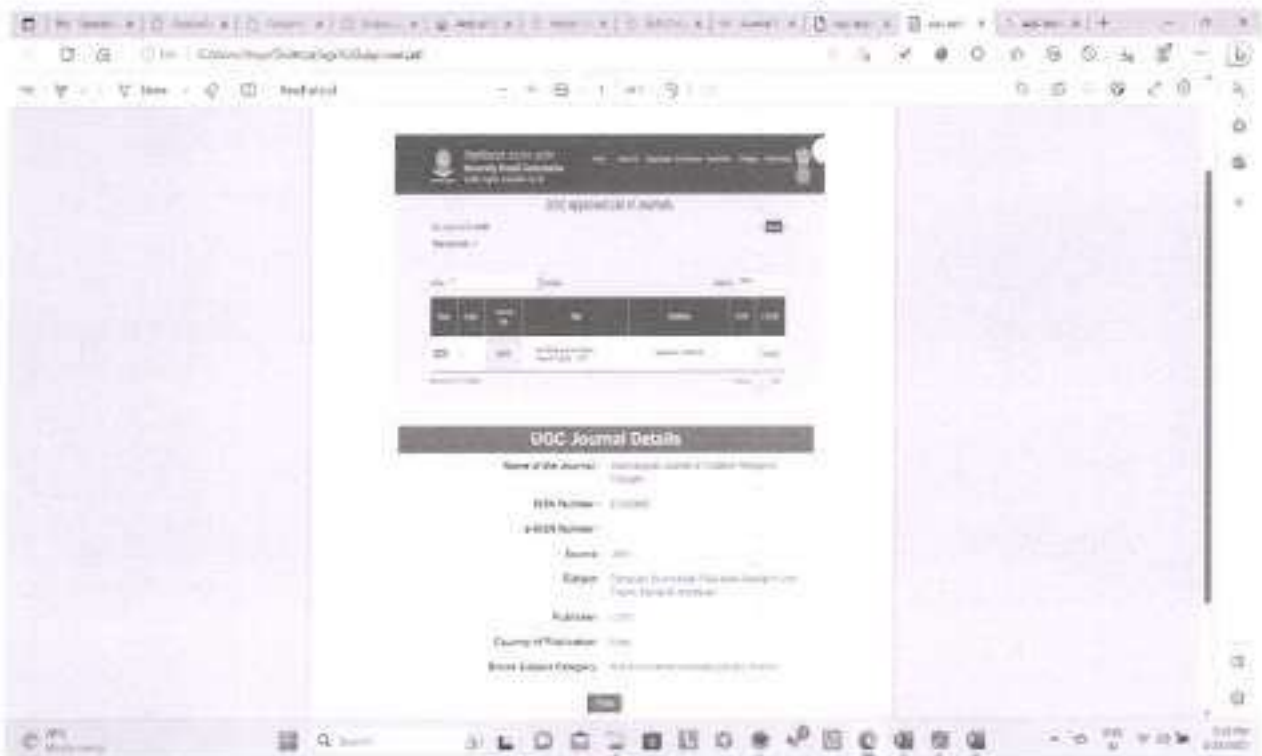
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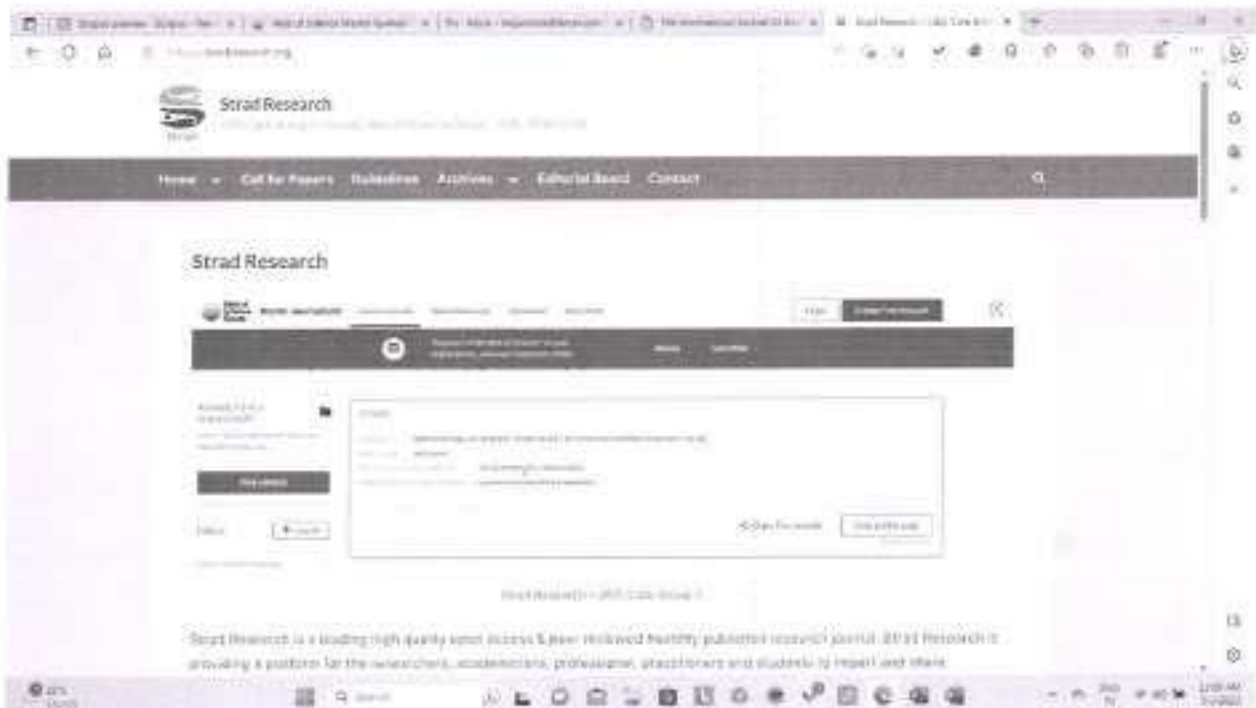
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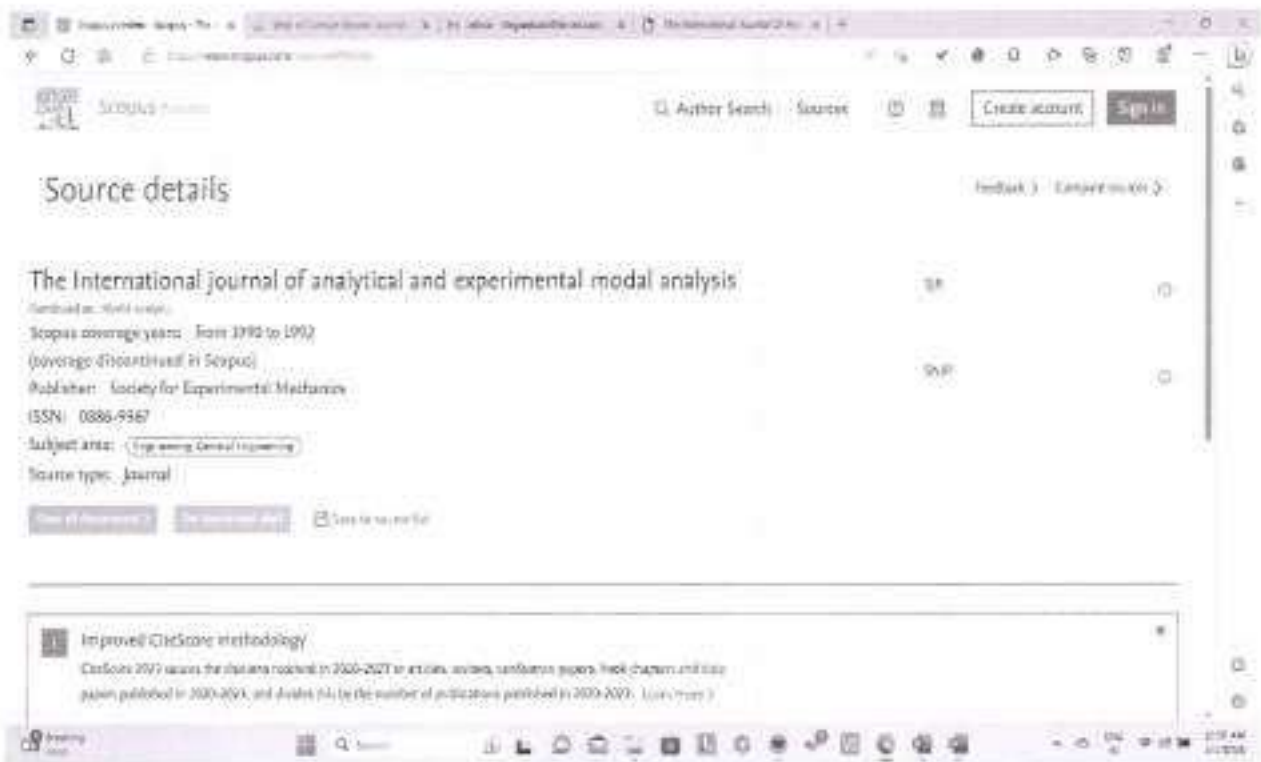
  
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ECE SSNO-24 (2021-2022)

Source details

Science, Technology and Development

Scopus coverage years: from 1950 to 2014  
(coverage discontinued in Scopus)

Publisher: IT Publications  
ISSN: 0950-4288

Subject area: Social Sciences, Technology, and Development


Source type: journal

58,285	0.193
24,726	0.037

Improved CitScore methodology

Effective 2019, we revised the status of 2009-2014 articles, sources, peer-review papers, book chapters and data points published in 2009-2014, and derive this by the number of publications published in 2009-2014. Learn more.

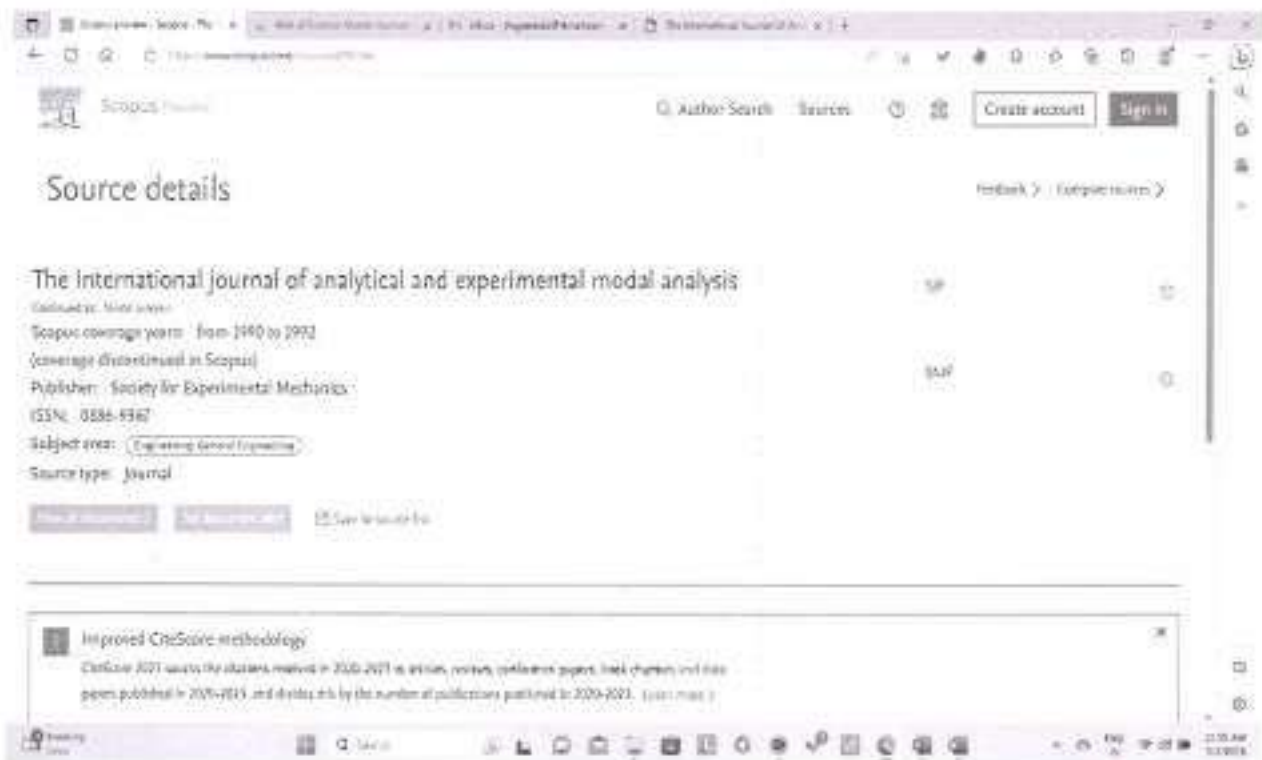
  
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Electronics & Communication Engineering  
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(AUTONOMOUS)  
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ECE SSNO-25 (2021-2022)



ECE SSNO-26 (2021-2022)



  
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Electronics & Communication Engineering  
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(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

  
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TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

ECE SSNO-27 (2021-2022)

The screenshot shows the Scopus website interface. At the top, there is a search bar with 'Author Search' and 'Sources' options, along with 'Create account' and 'Sign in' buttons. The main heading is 'Source details'. Below this, the source is identified as 'The International Journal of Analytical and Experimental Modal Analysis'. Key information includes: 'Continued as: International Journal of Analytical and Experimental Modal Analysis', 'Scopus coverage years: from 1993 to 1999 (coverage discontinued in Scopus)', 'Publisher: Society for Experimental Mechanics', 'ISSN: 0886-4367', 'Subject area: Engineering General Engineering', and 'Source type: Journal'. There are buttons for 'View all records', 'View all records in Scopus', and 'View all records in ISI'. A notification banner at the bottom states: 'Improved CitScore methodology: CitScore 2021 scores the sources indexed in 2020-2021 to order, relying on fewer papers, book chapters and 2018 papers published in 2018-2021, and CitScore 2021 by the number of journals indexed in 2020-2021. Learn more.' The browser's taskbar at the bottom shows the time as 12:58 PM on 11/24/2021.

ECE SSNO-28 (2021-2022)

The screenshot displays the 'UGC Journal Details' page for 'International Journal of Analytical and Experimental Modal Analysis'. The page is divided into two main sections: 'Journal Details' and 'UGC Journal Details'. The 'Journal Details' section includes a table with columns for 'Year', 'Citations', 'Citations per document', and 'H-index'. The 'UGC Journal Details' section lists the following information: 'Name of the journal: International Journal of Analytical and Experimental Modal Analysis', 'ISSN Number: 0886-4367', 'e-ISSN Number: 1531-0009', 'Editor: Suresh Chandrasekharan, International Society for Experimental Mechanics', 'Founder: N/A', 'Country of Publisher: USA', and 'Web Based Category: Engineering General Engineering'. The browser's taskbar at the bottom shows the time as 12:59 PM on 11/24/2021.

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Electronics & Communication Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
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TKR College of Engineering & Technology  
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## ECE SSNO-29 (2021-2022)

The screenshot shows the Scopus source details for the Journal of Interdisciplinary Cycle Research. The page includes the journal title, ISSN (0022-0445), and subject areas. A search bar at the top contains the text "improved ChiSquare methodology".

Source details

Journal of Interdisciplinary Cycle Research  
Established as *Philosophical Magazine Research*  
Scopus coverage years: from 1973 to 1973, 1982, from 1988 to 1993  
(coverage discontinued in 1993)  
Publisher: Swets & Zeitlinger  
ISSN: 0022-0445  
Subject areas: Agricultural and Biological Sciences, General Agricultural and Biological Sciences, Earth and Planetary Sciences, General Earth and Planetary Sciences, Environmental Science, General Environmental Science

Source type: journal

improved ChiSquare methodology

## ECE SSNO-30 (2021-2022)

The screenshot shows the homepage of the Journal of Information and Computational Science (JoICS). The page features the journal title, ISSN (1549-7741), and a navigation menu. A banner at the bottom states "UGC CARE Approved 'Group - II' Journal".

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(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

ECE SSNO-31 (2021-2022)

The screenshot shows the Scopus 'Source details' page for the 'Journal of Interdisciplinary Cycle Research'. The page includes the following information:

- Journal of Interdisciplinary Cycle Research**
- Scopus coverage years:** from 1973 to 1976, 1982, from 1988 to 2019 (coverage discontinued in Scopus)
- Publisher:** Swets & Zeitlinger
- ISSN:** 0022-1945
- Subject area:** Agricultural and Biological Sciences General Agriculture and Botany Sciences, (Central Biology Sciences Subject Group (CB) and Botany Sciences), (Plant and Animal Sciences General Environmental Science)
- Source type:** Journal

At the bottom of the page, there is a preview of an article titled 'Improved Cholesky methodology' with a brief description: 'Cholesky 2021 covers the volume indexed in 2019-2021 in all electronic journals, books, conference papers, book chapters and case studies published in 2019-2021, and divides them by the number of publications published in 2019-2021. (continued...)'

ECE SSNO-32 (2021-2022)

The screenshot shows the Scopus 'Source details' page for 'The International journal of analytical and experimental modal analysis'. The page includes the following information:

- The International journal of analytical and experimental modal analysis**
- Scopus coverage years:** from 1990 to 1992 (coverage discontinued in Scopus)
- Publisher:** Society for Experimental Mechanics
- ISSN:** 0885-9367
- Subject area:** Engineering General Engineering
- Source type:** Journal

At the bottom of the page, there is a preview of an article titled 'Improved Cholesky methodology' with a brief description: 'Cholesky 2021 covers the volume indexed in 2019-2021 in all electronic journals, books, conference papers, book chapters and case studies published in 2019-2021, and divides them by the number of publications published in 2019-2021. (continued...)'

  
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Electronics & Communication Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

  
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TKR College of Engineering & Technology  
(AUTONOMOUS)  
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Electronics & Communication Engineering  
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(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

*[Signature]*  
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TKR College of Engineering & Technology  
(AUTONOMOUS)  
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The screenshot shows the Scopus 'Source details' page for 'The International Journal of Analytical and Experimental Modal Analysis'. The page includes the following information:

- Source details:** The International journal of analytical and experimental modal analysis
- Continued as:** this source
- Scopus coverage years:** from 1998 to 1992 (coverage discontinued in Scopus)
- Publisher:** Society for Experimental Mechanics
- ISSN:** 0888-9147
- Subject area:** Engineering, Technical Engineering
- Source type:** journal

At the bottom of the page, there is a preview of an article titled 'Improved CiteScore methodology' with a brief description: 'CiteScore 2021 counts the citations received in 2020-2021 to articles, reviews, conference papers, book chapters, and data papers published in 2020-2021, and divides this by the number of publications published in 2020-2021. Learn more.'

The screenshot shows the Scopus 'Source details' page for 'Journal of Interdisciplinary Cycle Research'. The page includes the following information:

- Source details:** Journal of Interdisciplinary Cycle Research
- Continued as:** Interdisciplinary Cycle Research
- Scopus coverage years:** from 1973 to 1978, 1982, from 1989 to 1993 (coverage discontinued in Scopus)
- Publisher:** Sanku & Zaitlinger
- ISSN:** 0822-1945
- Subject area:** Agriculture and Forestry Sciences, General Agricultural and Biological Sciences, Food and People Sciences, General Education Planning Science, Environmental Science - General Environmental Science
- Source type:** journal

At the bottom of the page, there is a preview of an article titled 'Improved CiteScore methodology' with a brief description: 'CiteScore 2021 counts the citations received in 2020-2021 to articles, reviews, conference papers, book chapters, and data papers published in 2020-2021, and divides this by the number of publications published in 2020-2021. Learn more.'

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 Electronics & Communication Engineering  
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 (AUTONOMOUS)  
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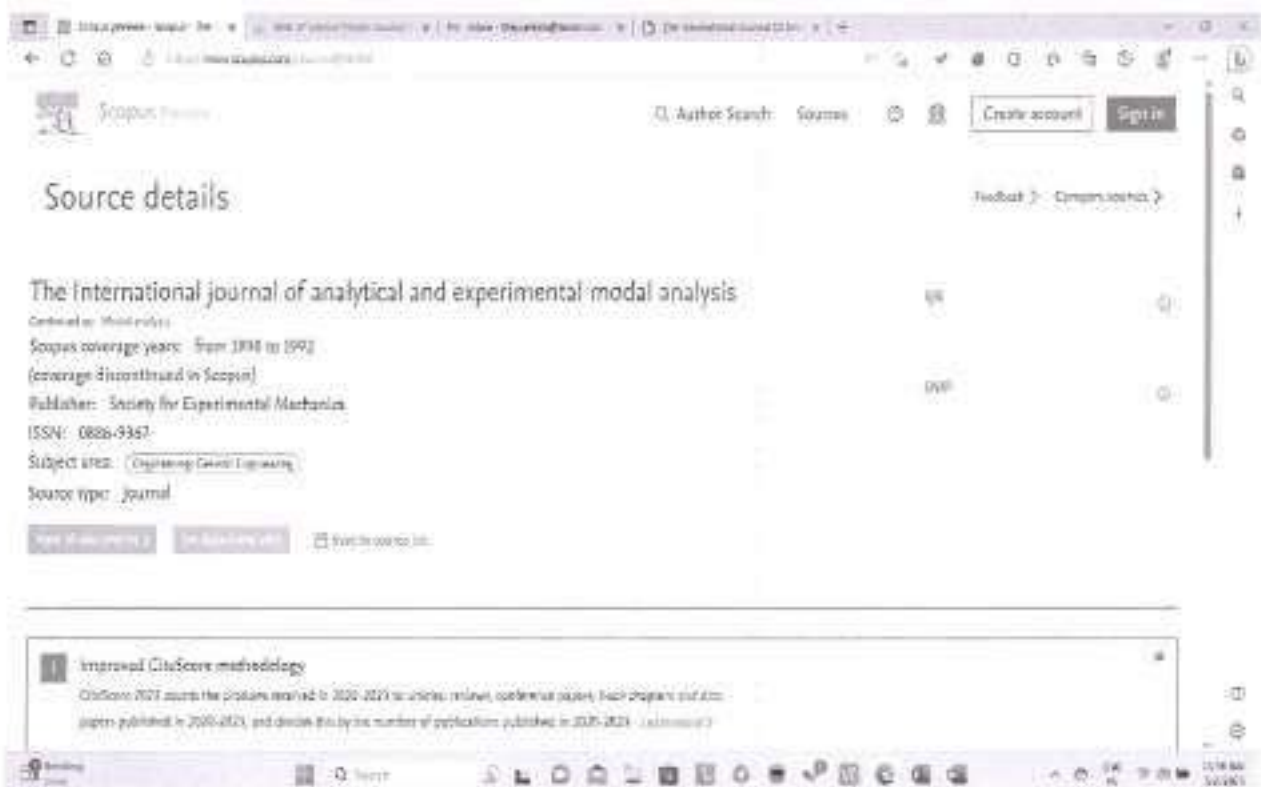
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Electronics & Communication Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

Principal  
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ECE SSNO-39 (2021-2022)



ECE SSNO-40 (2021-2022)



  
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TKR College of Engineering & Technology  
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Source details

The International journal of analytical and experimental modal analysis

Continued in: [Printed version](#)

Scopus coverage years: from 1990 to 1992  
(coverage discontinued in Scopus)

Publisher: Society for Experimental Mechanics

ISSN: 0888-9357

Subject area: [Engineering, General Engineering](#)

Source type: [Journal](#)

[View all publications](#) | [Get full text](#) | [Full text available for](#)

Improved Chebyshev methodology

Chakraverty, S. K. In: *Journal of Analytical and Experimental Modal Analysis*, 2000, 25(1), pp. 1-10. doi:10.1016/S0888-9357(00)00001-0

*Y. S.*

**Head of the Department**  
Electronics & Communication Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

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ECE SSNO-43 (2021-2022)

Source details

**Journal of Interdisciplinary Cycle Research**

Continuation: *Journal of Interdisciplinary Cycle Research*

Scopus coverage years: from 1973 to 1976, 1982, from 1988 to 1993 (coverage discontinued in Scopus)

Publisher: Swets & Zeitlinger

ISSN: 2022-1945

Subject area: [Agriculture and Biological Sciences \(General Agriculture and Animal Sciences\)](#); [Computer Science \(General\)](#); [Earth and Planetary Sciences \(General\)](#); [Earth and Planetary Sciences \(General\)](#); [Earth and Planetary Sciences \(General\)](#); [Engineering \(General\)](#); [Environmental Science \(General\)](#); [Environmental Science \(General\)](#); [Environmental Science \(General\)](#)

Source type: journal

View & download options: [View & download options](#) [Download options](#) [Save to favorites](#)

Improved CiteScore methodology  
CiteScore 2021 shows the citations received in 2020-2021 to articles, reviews, conference papers, book chapters and data.

ECE SSNO-44 (2021-2022)

Source details

**IEEE Transactions on Nanobioscience**

Scopus coverage years: from 2002 to Present

Publisher: IEEE

ISSN: 1536-1241 E-ISSN: 1558-2638

Subject area: [Engineering, Electrical and Electronic Engineering](#); [Medical Materials \(Medicine\)](#)

Source type: journal


View & download options: [View & download options](#) [Download options](#) [Save to favorites](#) [Source History](#)

CiteScore CiteScore rank & trend Scopus content coverage

CiteScore 2021	6.9
SIF 2021	0.873
SAP 2021	0.961

Improved CiteScore methodology  
CiteScore 2021 shows the citations received in 2020-2021 to articles, reviews, conference papers, book chapters and data, plus published in 2020-2021, and divides this by the number of publications published in 2020-2021. Learn more.

  
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 (AUTONOMOUS)  
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Source details

**Silicon**  
 Scopus coverage years: from 2009 to Present  
 Publisher: Springer Nature  
 ISSN: 1876-890X E-ISSN: 1878-5928  
 Subject area: [Materials Science \(Electrical, Optical and Magnetic Materials\)](#)  
 Source type: journal

Check for updates

CityScore: 4.6  
 SJR 2021: 0.492  
 ICIJ 2021: 1.207

CityScore: CityScore rank & trend Scopus content coverage

Improved CityScore methodology  
 CityScore 2021 assesses the quality of journals for 2015-2020 by analyzing relevant, nonreference papers, book chapters and other papers published in 2015-2021, and divides it by the number of publications published in 2015-2021. Learn more >

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Source details

**The International journal of analytical and experimental modal analysis**

Classification: **Modal analysis**

Scopus coverage years: from 1990 to 2017  
(coverage discontinued in Scopus)

Publisher: Society for Experimental Mechanics

ISSN: 0888-9667

Subject area: **Engineering, General Engineering**

Source type: journal

View all documents | Download all | Use it across all

Feedback > Compare source >

Q1 Index: 0.77

Q2 Index: 0.57

Q3 Index: 0.57

Q4 Index: 0.57

Improved CiteScore methodology  
CiteScore (2017) counts the citations received in 2017-2021 to articles, reviews, conference papers, book chapters and data papers published in 2016-2021, and divides this by the number of publications published in 2016-2021. Learn more >

Source details

**International Journal of Bioinformatics Research and Applications**

Scopus coverage years: from 2005 to 2022

Publisher: Inderscience Publishers

ISSN: 1744-5485 E-ISSN: 1744-5493

Subject area: **Health Informatics, Health Informatics Management, Medical Health Informatics, Engineering, Biomedical Engineering, Bioinformatics, Genetics and Molecular Biology, Clinical Bioinformatics**

Source type: journal

View all documents | Download all | See services for | Social networking

Feedback > Compare source >

CiteScore (2021): 0.7

SJR (2021): 0.184

h-index (2021): 0.305

Improved CiteScore methodology  
CiteScore (2021) counts the citations received in 2016-2021 to articles, reviews, conference papers, book chapters and data papers published in 2016-2021, and divides this by the number of publications published in 2016-2021. Learn more >

CiteScore: CiteScore rank & trend | Scopus content coverage

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*[Signature]*  
**Head of the Department**  
 Electronics & Communication Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

*[Signature]*  
**Principal**  
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 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.



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ECE SSNO-52 (2021-2022)



  
Head of the Department  
Electronics & Communication Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

  
Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

ECE SSNO-53 (2021-2022)

The screenshot shows the Scopus source details page for 'The International Journal of Analytical and Experimental Modal Analysis'. The page includes the journal title, a brief description, and key metadata:

- Continued as:** This source
- Scopus coverage years:** From 2003 to 1992 (coverage discontinued in Scopus)
- Publisher:** Society for Experimental Mechanics
- ISSN:** 0886-9187
- Subject area:** Engineering General Engineering
- Source type:** Journal

Buttons for 'View all documents', 'Add to library', and 'Add to source list' are visible. A preview window shows the article 'Improved CUScore methodology'.

ECE SSNO-54 (2021-2022)

The screenshot displays the UGC Journal Details page for 'The International Journal of Analytical and Experimental Modal Analysis'. The page provides the following information:

- Journal Title:** The International Journal of Analytical and Experimental Modal Analysis
- ISSN Number:** 0886-9187
- ISSN E-ISSN:** 2474-8858
- ISSN Print:** 0886-9187
- Editor:** JOURNAL EDITORIAL BOARD, SOCIETY FOR EXPERIMENTAL MECHANICS, 1000 N. 17TH ST, DENVER, CO 80202, USA
- Publisher:** SEM
- Country of Publication:** USA
- Print Subject Category:** ENGINEERING

  
**Head of the Department**  
Electronics & Communication Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
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(AUTONOMOUS)  
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## ECE SSNO-55 (2021-2022)

The screenshot shows the Scopus Source details page for the International Journal of Emerging Trends in Engineering Research. The page includes the following information:

- Source details:** International Journal of Emerging Trends in Engineering Research
- Scopus coverage years:** from 2019 to 2020 (coverage discontinued in Scopus)
- Publisher:** World Academy of Research in Science and Engineering
- E-ISSN:** 2347-2965
- Subject area:** Engineering, Technology, Engineering
- Source type:** journal

Key metrics are displayed on the right side:

- CiteScore 2020:** 1.8
- SJR 2020:** 0.218
- IP Index 2020:** 0.763

Additional options include "View all journals", "Download all", and "Get all source files". A note at the bottom mentions an "Improved CiteScore methodology" for the year 2020.

## ECE SSNO-56 (2021-2022)

The screenshot displays the UGC Journal Details page for the ECE Journal. The page provides the following information:

- Journal Name:** ECE Journal
- Journal Type:** Journal
- ISSN Number:** 2347-2965
- UGC Journal Details:**
  - Name of the journal:** International Journal of Emerging Trends in Engineering Research
  - ISSN Number:** 2347-2965
  - UGC Number:** 2347-2965
  - Name:** ECE
  - Editor:** Dr. J. Srinivas Reddy, Dr. Srinivas Reddy, Dr. Srinivas Reddy
  - Address:** 2347-2965
  - Country of Publication:** India
  - UGC Journal Category:** ECE

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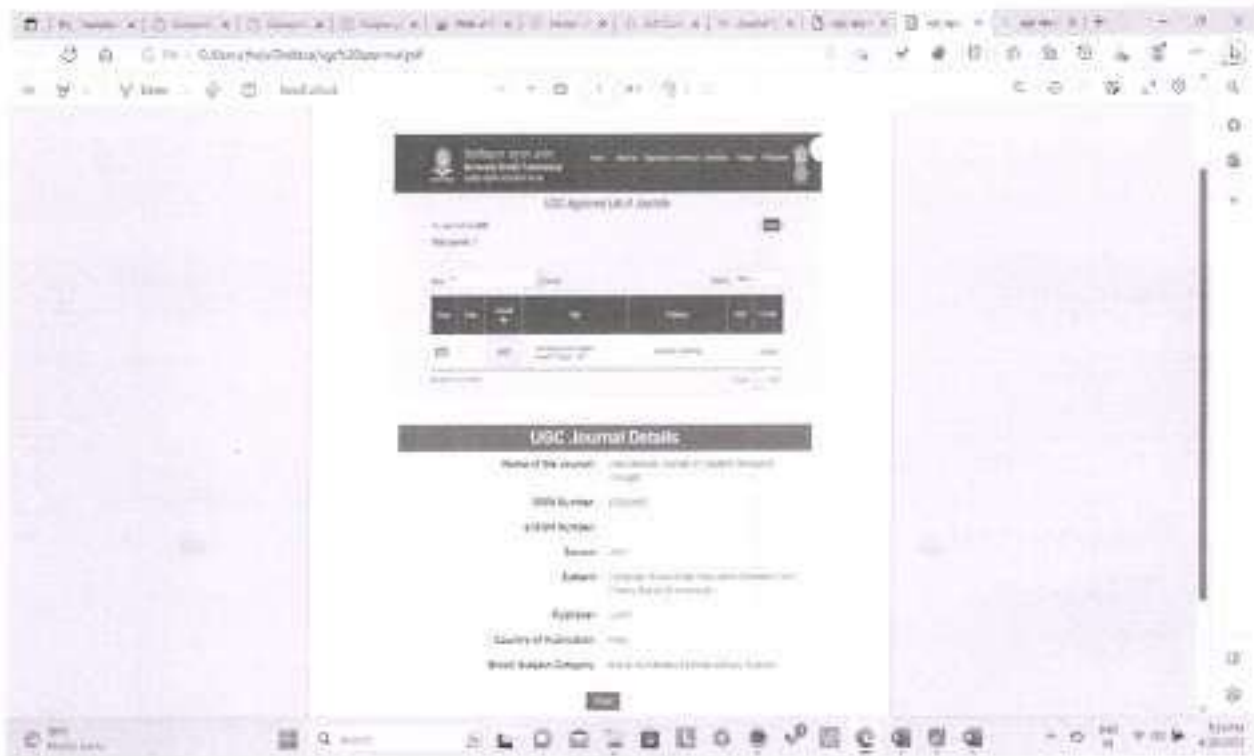
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 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.


*[Handwritten Signature]*  
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 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
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ECE SSNO-01 (2020-2021)



ECE SSNO-02 (2020-2021)



  
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Principal  
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(AUTONOMOUS)  
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The screenshot shows the Scopus Source details page for IEEE Transactions on Nanotechnology. The page includes the following information:

- Source details:** IEEE Transactions on Nanotechnology
- Scopus coverage years:** From 2002 to Present
- Publisher:** IEEE
- ISSN:** 1548-120X
- Subject area:** Engineering, Technology & Applied Sciences; Computer Science, Technology, Applied Sciences
- Source type:** Journal

Key performance indicators are listed on the right:

- CiteScore (2021):** 5.5
- h5 Index (2021):** 0.577
- h5 Index (2020):** 1.043

Additional features include 'CiteSpace', 'CiteSpace rank & trend', and 'Scopus content storage'. A notification banner at the bottom states: 'Improve CiteScore methodology. CiteScore (h5) counts the citations received in 2019-2021 to articles, reviews, conference papers, book chapters and data papers published in 2019-2021, and divides it by the number of publications published in 2019-2021. Learn more >'

The screenshot shows the homepage of the International Journal of Research in Advanced Science and Technology (IJRASET). The website features a navigation menu with options like 'Home', 'About Us', 'Editorial Board', 'Investor Profile', 'Call for Papers', 'For Authors', 'For Reviewers', 'For Publishers', and 'Sponsors'.

Key information displayed includes:

- Submission Last Date:** 31.08.2021
- Notification of Acceptance:** Within 48 Hours
- Publication Time:** Within 48 Hours
- C-Certification:** Within 48 Hours

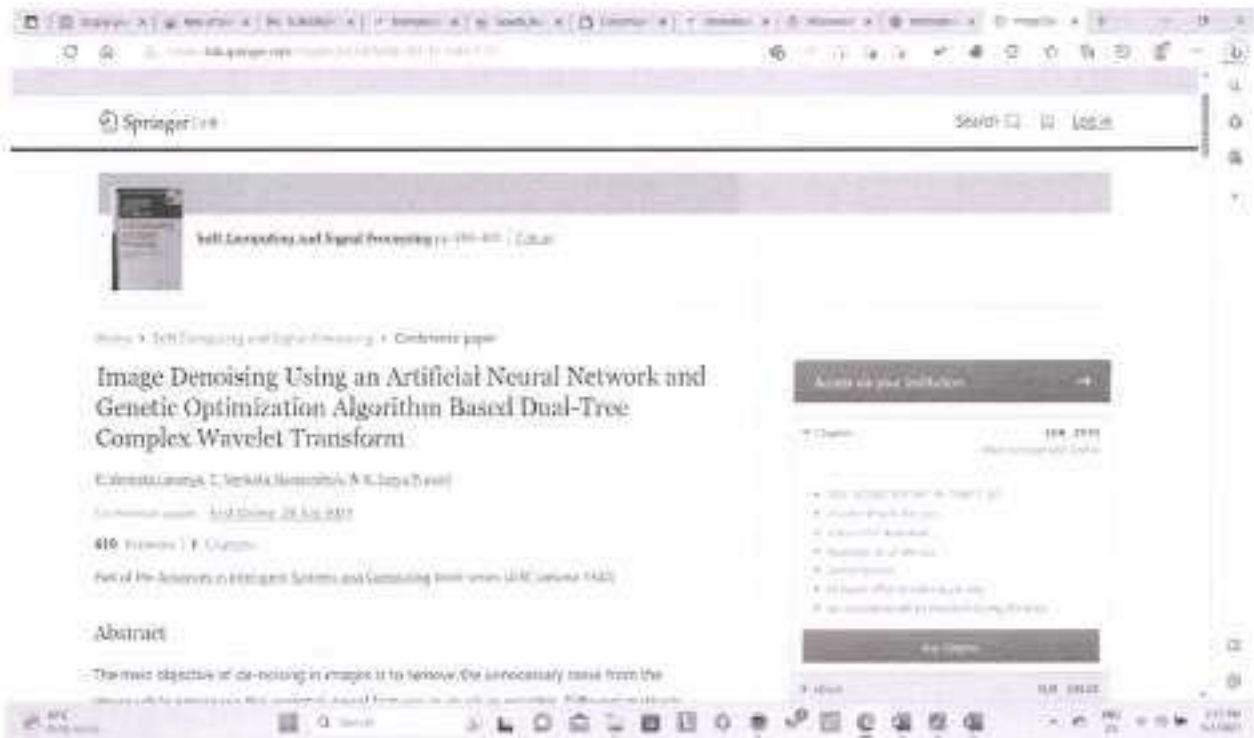
The website also highlights several benefits and achievements:

- Why Choose Us:**
  - Peer-Reviewed (ISI-Indexed) Journal
  - Web 2.0 User Experience Program
  - Fast Track Publication Journal
  - High Impact Factor Index
  - Web 2.0 Review Speed within 48 Hours of Paper Submission
  - Web 2.0 Copy of Certificate Immediately after the Publication of Paper
  - Formed by IIT Professional Researcher Members
  - Guaranteed to Enhance the Quality of Research
  - Most Cited of Contributors in all Journals
- Achievements:**
  - ISI (C) Indexed ISI Web of Science Journal
  - Research Institute Researcher (RIR) SCOPUS, SCOPUS
  - Equally Journal Impact Factor: 7.533
  - ISI Journal Impact Factor: 7.999
  - C-Index, ISI (C) Indexed ISI (ISI) Indexed: 10/2014
  - Selected by International ISI (ISI) Department List
  - ISI (C) Indexed Journal by ISI (ISI) Department List
  - ISI (C) Indexed ISI, ISI (C) Indexed
  - Indexed with ISI (ISI) Department, ISI, ISI (C) Indexed & ISI (C) Indexed
- Our Author's Feedback:**
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  - ISI Indexed ISI
  - Positive and quick publication was provided, with a very friendly, flexible and ISI (C) Indexed journal for authors and researchers.
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 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
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 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.



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 Electronics & Communication Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

*[Handwritten signature]*

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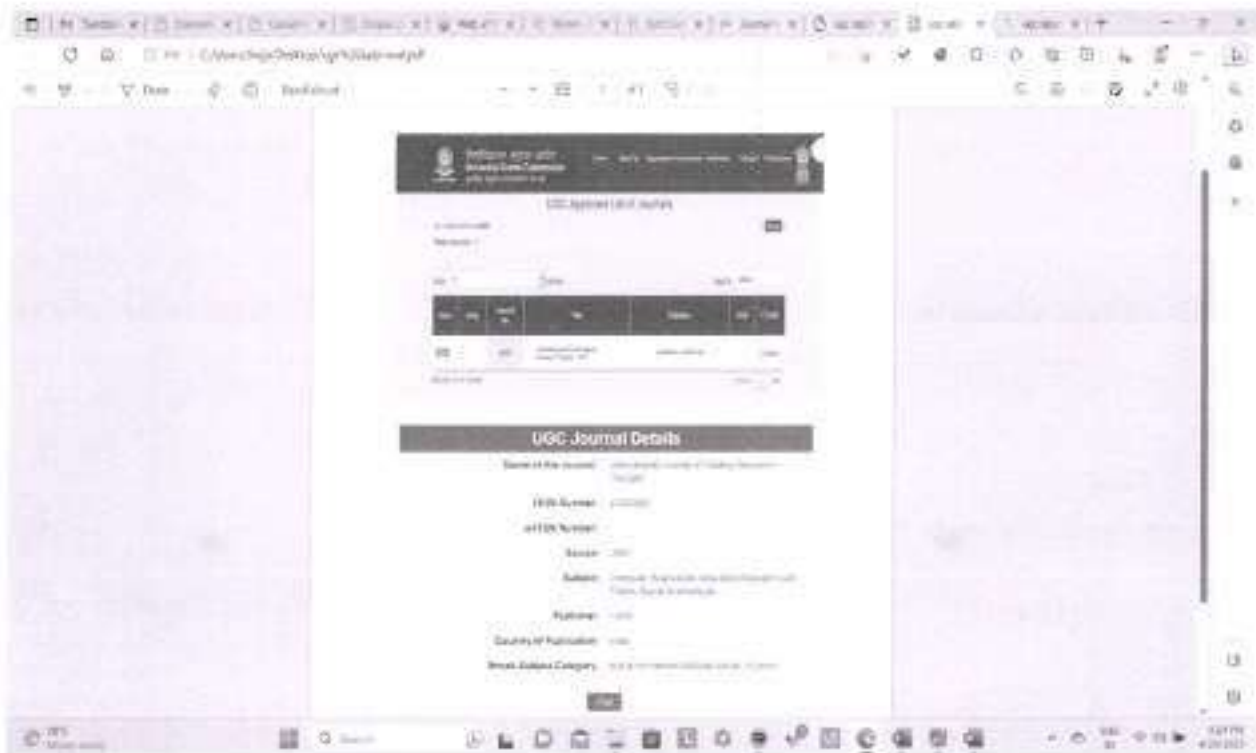
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 Electronics & Communication Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

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ECE SSNO-09 (2020-2021)



ECE SSNO-10 (2020-2021)



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Electronics & Communication Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad 97.

ECE SSNO-11 (2020-2021)

The screenshot shows a web browser displaying a paper on the 'Journal of Physics: Conference Series' website. The paper title is 'Design and analysis of 32 bit high speed carry select adder'. The authors listed are F. Shwehdi, G. Karamanliha Ekmekci, C. P. Bhaggep, A. Soudagar, and F. Nurgaliyev. The paper is noted as 'Full-text available in PDF format'. The abstract states: 'In this paper of 120 design, the focus is on reducing delay, power consumption and cost and improving speed. This paper presents the design of 32 bit multi-bit (MCSA) using carry propagate adder'. The browser's taskbar at the bottom shows the time as 10:46 AM on 10/20/2021.

ECE SSNO-12 (2020-2021)

The screenshot shows a web browser displaying the 'UGC Approval of journal' details for 'Journal of Physics: Conference Series'. The page includes a table with columns for 'Sl. No.', 'Name', 'Status', and 'Date'. Below the table, the 'UGC Journal Details' are listed: Name of the Journal (Journal of Physics: Conference Series), ISSN Number (1742-6596), e-ISSN Number (1742-6596), Focus (Physics), Subject (Physics and related fields), Publisher (IOP Publishing), Country of Publication (UK), and Print Subject Category (Physics and related fields). The browser's taskbar at the bottom shows the time as 10:47 AM on 10/20/2021.

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Head of the Department  
Electronics & Communication Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbawli, Meerpeta, Hyderabad-97.

*Handwritten signature in green ink.*  
Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbawli, Meerpeta, Hyderabad-97.



  
**Head of the Department**  
 Electronics & Communication Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

  
**Principal**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

ECE SSNO-15 (2020-2021)

The screenshot shows the Scopus source details page for 'IET Circuits, Devices and Systems'. The journal is ranked 2.8 in the CiteScore 2020, 0.346 in the SJR 2020, and 0.751 in the SCOPUS 2020. The publisher is Wiley-Blackwell. The subject area is Engineering, Computer and Software Engineering. The page includes a 'Feedback' link and a 'Scopus content coverage' section.

**Source details**

**IET Circuits, Devices and Systems**

Formerly known as: IET Proceedings, IET Journals and Software

Open access:

Scopus coverage years: From 2007 to Present

Publisher: Wiley-Blackwell

ISSN: 1751-8580 E-ISSN: 1751-8598

Subject area: [Engineering, Computer and Software Engineering](#) [Engineering, Electrical and Electronic Engineering](#)

Source type: Journal

**CiteScore** 2020: 2.8

**SJR** 2020: 0.346

**SCOPUS** 2020: 0.751

[Feedback](#) [Scopus content coverage](#)

**Improved CiteScore methodology**

CiteScore 2020 covers the citations received in 2020-2021 by articles, reviews, conference papers, book chapters and data papers published in 2018-2021, and divides this by the number of publications published in 2020-2021. [Learn more](#)

ECE SSNO-16 (2020-2021)

The screenshot shows the Scopus source details page for 'ECS Journal of Solid State Science and Technology'. The journal is ranked 3.3 in the CiteScore 2020, 0.427 in the SJR 2020, and 0.753 in the SCOPUS 2020. The publisher is Electrochemical Society, Inc. The subject area is Chemical Science, Materials, Optical and Magnetic Physics. The page includes a 'Feedback' link and a 'Scopus content coverage' section.

**Source details**

**ECS Journal of Solid State Science and Technology**

Scopus coverage years: From 2012 to Present

Publisher: Electrochemical Society, Inc

ISSN: 2162-8069 E-ISSN: 2162-8777

Subject area: [Chemical Science, Materials, Optical and Magnetic Physics](#) [Materials Science](#)

Source type: Journal

**CiteScore** 2020: 3.3

**SJR** 2020: 0.427

**SCOPUS** 2020: 0.753

[Feedback](#) [Scopus content coverage](#)

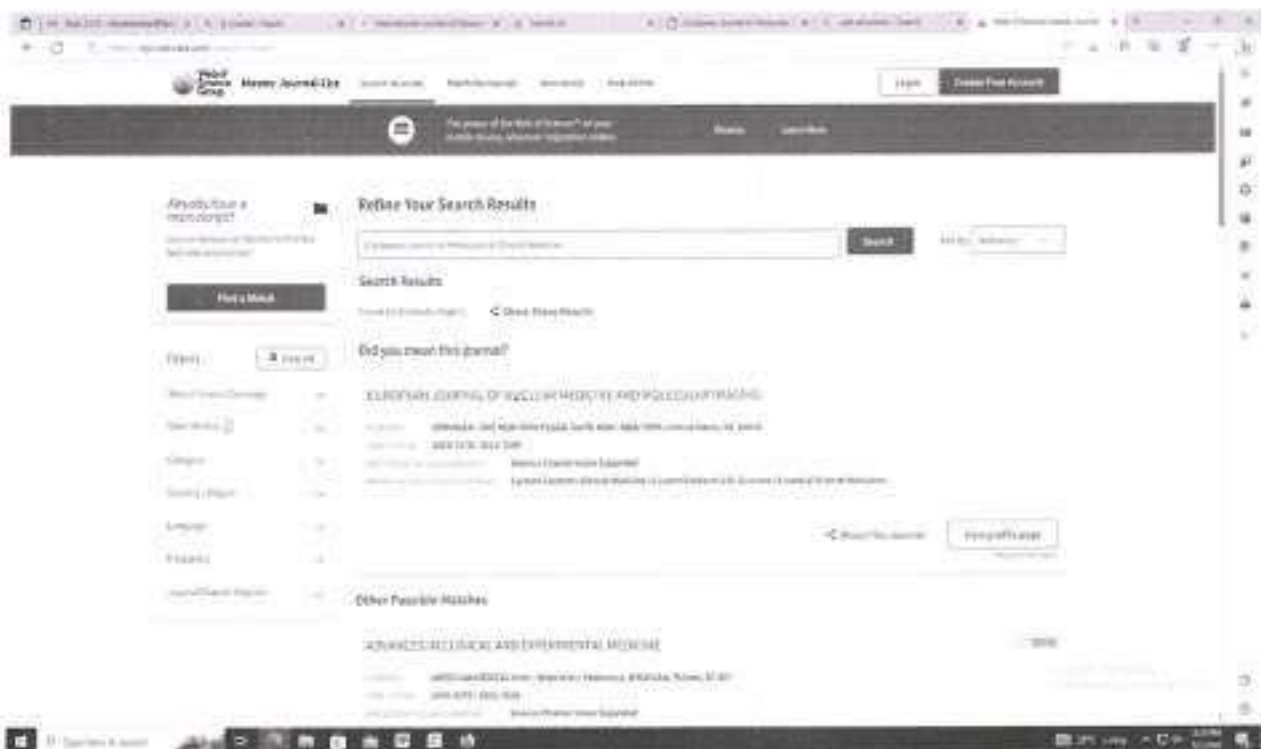
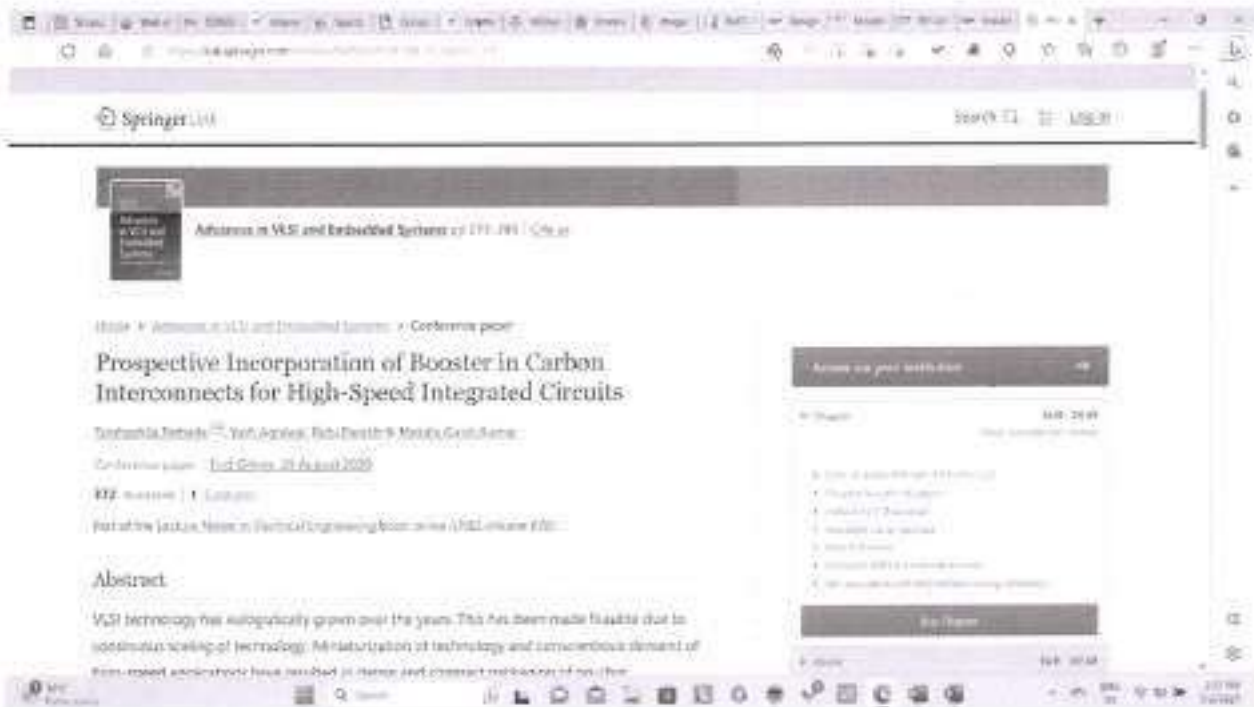
**Improved CiteScore methodology**

CiteScore 2020 covers the citations received in 2020-2021 by articles, reviews, conference papers, book chapters and data papers published in 2018-2021, and divides this by the number of publications published in 2018-2021. [Learn more](#)

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**Head of the Department**  
 Electronics & Communication Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

*Handwritten signature*  
**Principal**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.



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**Head of the Department**  
**Electronics & Communication Engineering**  
**TKR College of Engineering & Technology**  
**(AUTONOMOUS)**  
**Medbowli, Meerpet, Hyderabad-97.**

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**Principal**  
**TKR College of Engineering & Technology**  
**(AUTONOMOUS)**  
**Medbowli, Meerpet, Hyderabad-97.**

ECE SSNO-19 (2020-2021)

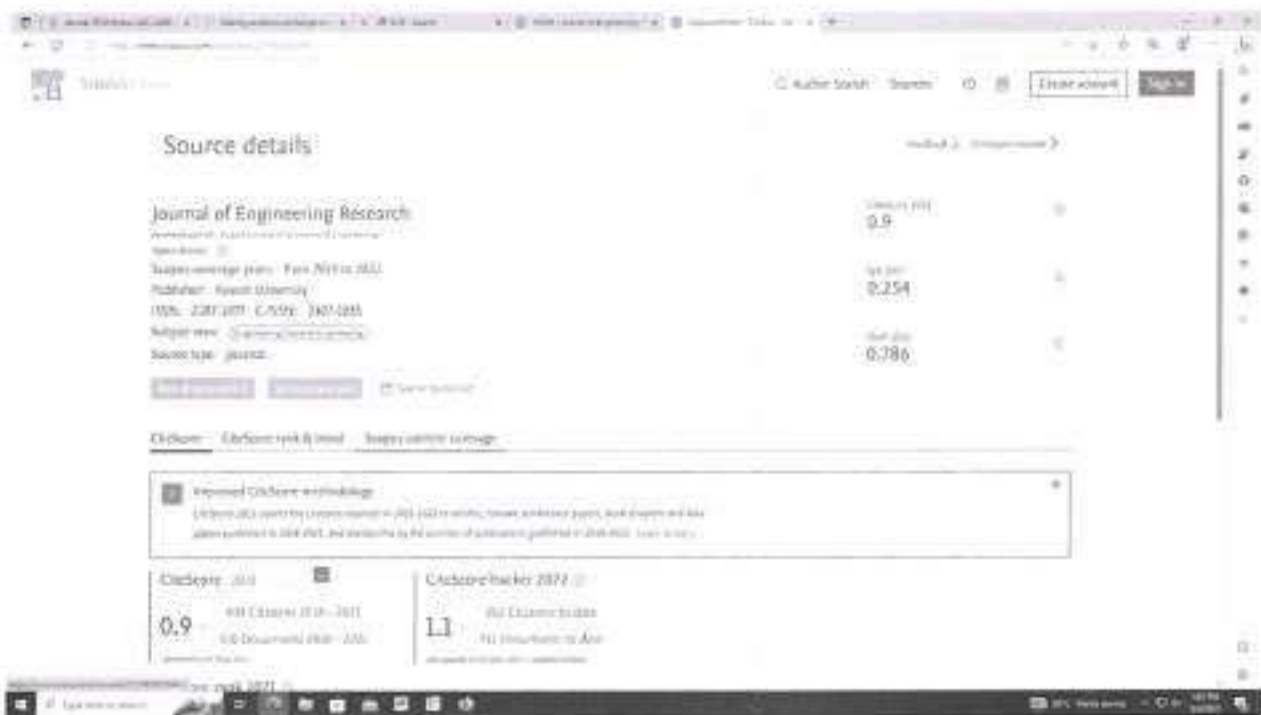
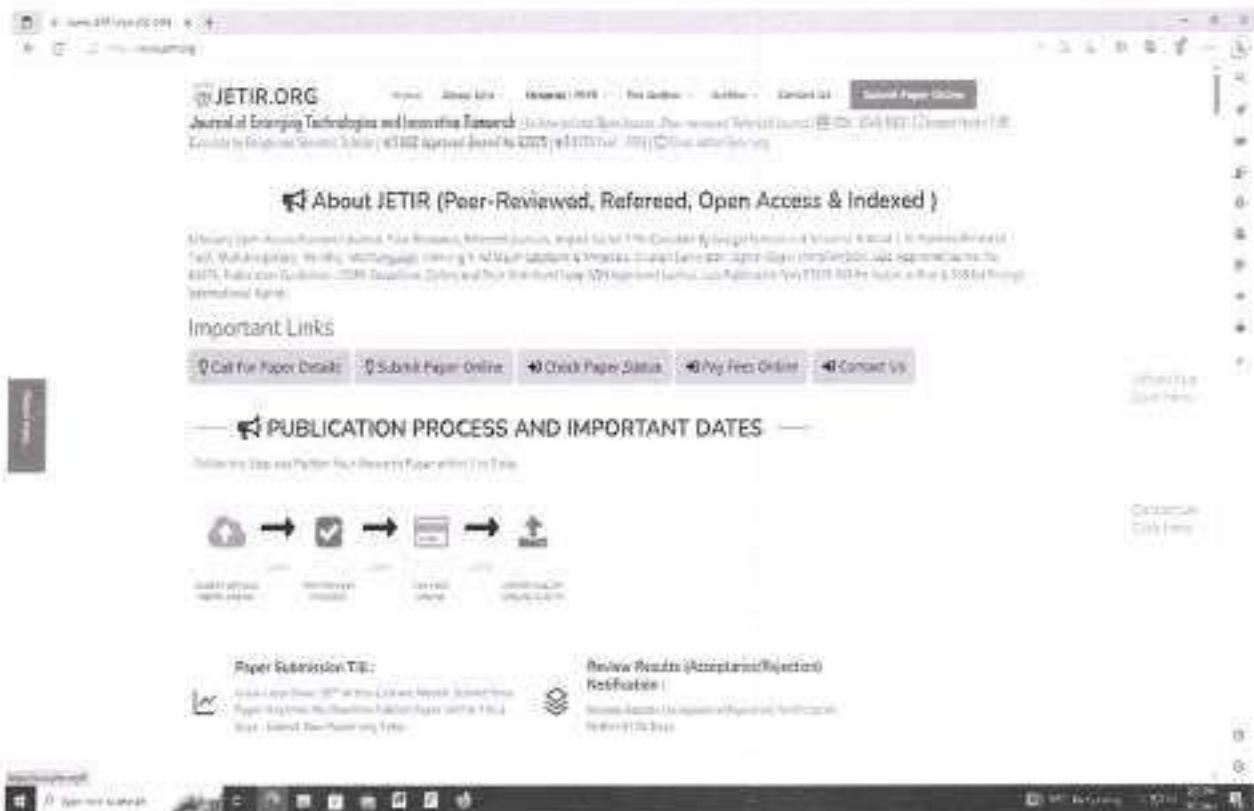
The screenshot shows the Scopus 'Source details' page for the 'International Journal of Innovative Technology and Exploring Engineering'. The journal's Scopus coverage is from 2017 to 2021, with a coverage discontinuation in 2020. The publisher is 'Elex-Tech (An International Engineering and Science Publication)' with ISSN 1-2026-2026-3005. The journal is indexed in Scopus, Engineering Index, and Engineering Index Online. The Scopus type is 'Journal'. The journal has a CiteScore of 0.6, an SJR of 0.302, and an H-Index of 0.346. A tooltip for the CiteScore explains that it is based on 2019 counts of citations received in 2020-2021, with coverage discontinued in 2020.

ECE SSNO-01 (2019-2020)

The screenshot shows the Scopus 'Source details' page for the 'International Journal of Advanced Research in Engineering and Technology'. The journal's Scopus coverage is from 2019 to 2020, with coverage discontinued in 2020. The publisher is 'IAEME Publication' with ISSN 0975-6460 and E-ISSN 0975-6499. The journal is indexed in Scopus, Engineering Index, and Engineering Index Online. The Scopus type is 'Journal'. The journal has a CiteScore of 0.1, an SJR of 0.362, and an H-Index of 0.362. A tooltip for the CiteScore explains that it is based on 2019 counts of citations received in 2020-2021, with coverage discontinued in 2020.

  
**Head of the Department**  
Electronics & Communication Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpeta, Hyderabad-97.

  
**Principal**  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpeta, Hyderabad-97.



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**Head of the Department**  
 Electronics & Communication Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

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**Principal**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

ECE SSNO-04 (2019-2020)

**Source details**

**International Journal of Advanced Science and Technology**  
 Scopus coverage years: from 2016 to 2020  
 Coverage downloaded in Scopus  
 Publisher: Advanced and Engineering Research Support Society  
 ISSN: 2691-0219 E-ISSN: 2697-4366  
 Subject area: [Engineering](#) [Technology](#) [Engineering \(General\)](#) [Engineering \(General\)](#) [Engineering \(General\)](#)  
 Source type: Journal

CiteScore	0.0
SJR	0.108
H-index	0.350

**CiteScore** 2019  
 All 2 papers are SJR  
 1-117 Documents (2019 - 2019)

**CiteScore rank** 2418

ECE SSNO-05 (2019-2020)

**Source details**

**International Journal of Innovative Technology and Exploring Engineering**  
 Scopus coverage years: from 2018 to 2019  
 Coverage downloaded in Scopus  
 Publisher: The Asia Intelligent Engineering and Science Publication  
 ISSN: 2694-8811  
 Subject area: [Engineering](#) [Technology](#) [Engineering \(General\)](#) [Engineering \(General\)](#) [Engineering \(General\)](#)  
 Source type: Journal

CiteScore	0.6
SJR	0.102
H-index	0.346

**CiteScore** 2019  
 All 2 papers are SJR  
 8-117 Documents (2019 - 2019)

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**Head of the Department**  
 Electronics & Communication Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97,

*Handwritten signature*  
**Principal**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad 97



  
**Head of the Department**  
Electronics & Communication Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.


  
**Principal**  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

ECE SSNO-08 (2019-2020)

The screenshot shows the homepage of the International Journal of Research. At the top, there is a logo on the left and the journal's name and ISSN/UGC numbers on the right. Below this is a navigation menu with links for HOME, CALL FOR PAPERS, SUBMITTED, INFOFORM, ARCHIVES, and EDITORIAL BOARD. Two buttons labeled 'HOME' and 'CALL FOR PAPERS' are prominently displayed. The main text area states: 'UGC APPROVED JOURNAL: TILL 2019 SERIAL NUMBER(63072)', 'A Peer Reviewed/ Referred Journal', 'An ISO 7021 : 2008 Certified Journal', and 'SCOPUS SUGGESTED JOURNAL ID: 1616C078846183'. Below this, there are buttons for 'Download Paper Formate', 'Call for Papers - JIRME (2019-2020)', 'Paper Submission', 'Download Copyright form', 'Processing Charges', and 'Editorial Board'. A small text block provides details about the journal's peer review process and its commitment to quality.

ECE SSNO-09 (2019-2020)

The screenshot shows the 'ABOUT US' page of the journal. It features a dark sidebar on the left with navigation options like 'Home', 'Call for Papers', and 'Archives'. The main content area is titled 'ABOUT US' and contains a 'Journal Details' section. This section lists various information points in two columns: Journal Name, Journal Editor, Journal Editor Email, Journal Editor Phone, Journal Editor Address, Journal Editor City, Journal Editor State, Journal Editor Country, Journal Editor Zip Code, Journal Editor Website, Journal Editor Email, Journal Editor Phone, Journal Editor Address, Journal Editor City, Journal Editor State, Journal Editor Country, and Journal Editor Zip Code. The page also includes a copyright notice at the bottom: 'Copyright © 2019 International Journal of Research. All rights reserved. | 1616C078846183'.

  
**Head of the Department**  
Electronics & Communication Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

  
**Principal**  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

ECE SSNO-10 (2019-2020)

The screenshot shows the journal details for the International Journal of Advanced Trends in Computer Science and Engineering. The journal is published by World Academy of Research in Science and Engineering, with an ISSN of 2275-1211. It is a peer-reviewed journal. The Scopus CiteScore is 1.2, the SJR index is 0.129, and the H-index is 0.442. The journal is indexed in various databases including ISI Alerting Services, Scopus, and Crossref. The page also displays a CiteScore rank of 2019 and a CiteScore percentile of 20.1.

ECE SSNO-11 (2019-2020)

The screenshot shows the IGI Global website. The main banner features a 20% discount on all IGI Global books. Below the banner, there is a search bar and a navigation menu. The featured book is "Performance Analysis of Mixed-Wall CNT Interconnects Using Colliding Bodies Optimization Technique" by Sanku Kumar Mishra, published in 2020. The book is priced at \$139.00. The website also displays the IGI Global logo and various navigation options.

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Head of the Department  
 Electronics & Communication Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

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Principal  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97

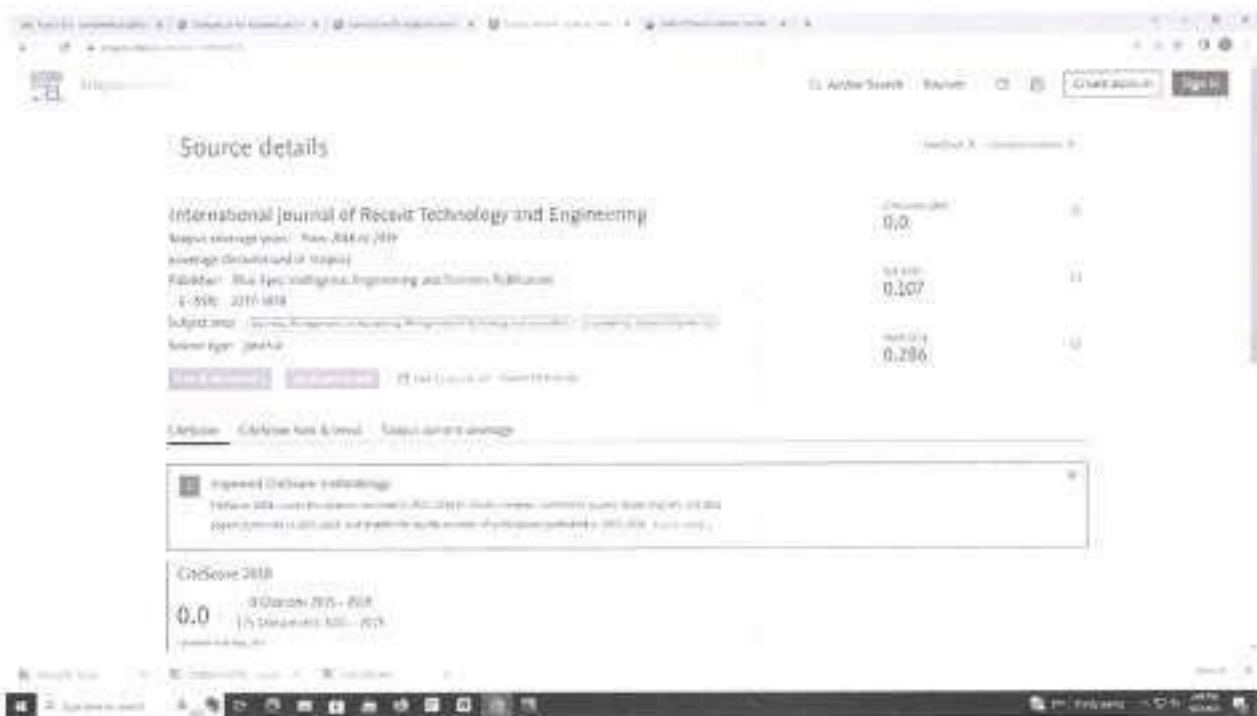


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Head of the Department  
Electronics & Communication Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-07.

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Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-07.

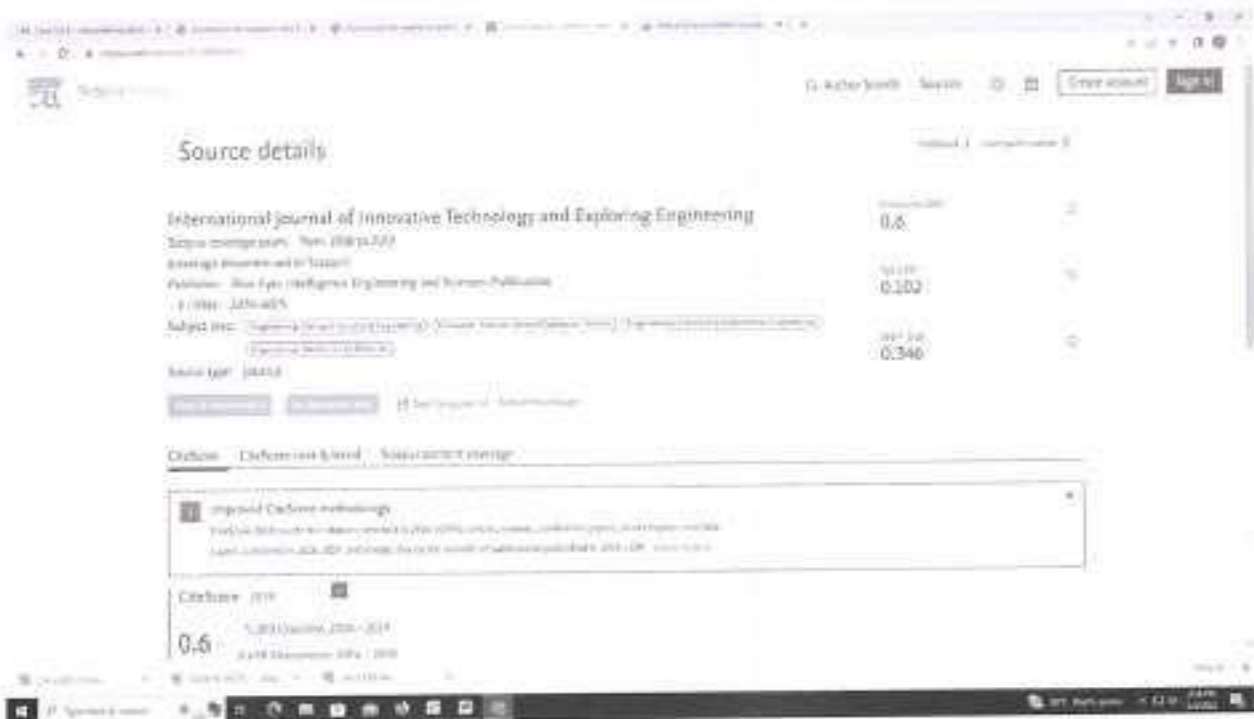


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**Head of the Department**  
**Electronics & Communication Engineering**  
**TKR College of Engineering & Technology**  
**(AUTONOMOUS)**  
**Medbowli, Meerpet, Hyderabad-97.**

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**Principal**  
**TKR College of Engineering & Technology**  
**(AUTONOMOUS)**  
**Medbowli, Meerpet, Hyderabad-97.**



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**Head of the Department**  
**Electronics & Communication Engineering**  
**TKR College of Engineering & Technology**  
**(AUTONOMOUS)**  
**Medbowli, Meerpet, Hyderabad-97.**

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**Principal**  
**TKR College of Engineering & Technology**  
**(AUTONOMOUS)**  
**Medbowli, Meerpet, Hyderabad-97.**

**Source details**

**International Journal of Recent Technology and Engineering**  
 Impact factor (2019) - Year 2019-2020  
 (average of Scopus and ISI Scopus)  
 Publisher - Blue Eyes Intelligence Engineering and Technology Publications  
 E-ISSN - 2277-3876  
 Subject area - Electrical Engineering (Computer Hardware) (Engineering, Technology)  
 Source type - Journal

Journal rank	0.0
ISI rank	0.107
ISI H-index	0.286

**CiteScore 2019**  
 0.0 (Q4, October 2015 - 2018)  
 (1% of journals in 2015 - 2018)

**Source details**

**International Journal of Recent Technology and Engineering**  
 Impact factor (2019) - Year 2019-2020  
 (average of Scopus and ISI Scopus)  
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ISI H-index	0.286

**CiteScore 2019**  
 0.0 (Q4, October 2015 - 2018)  
 (1% of journals in 2015 - 2018)

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**Head of the Department**  
 Electronics & Communication Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

*Handwritten signature*

**Principal**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

The screenshot shows the 'Source details' page for the 'International Journal of Recent Technology and Engineering' on the Scopus database. The journal is published by 'Sri Sairam Engineering and Technology' and has an ISSN of 2278-4629. It is a peer-reviewed journal. The Scopus metrics are displayed as follows:

Journal Q1	0.0
Index	0.187
Q1 Q2	0.256

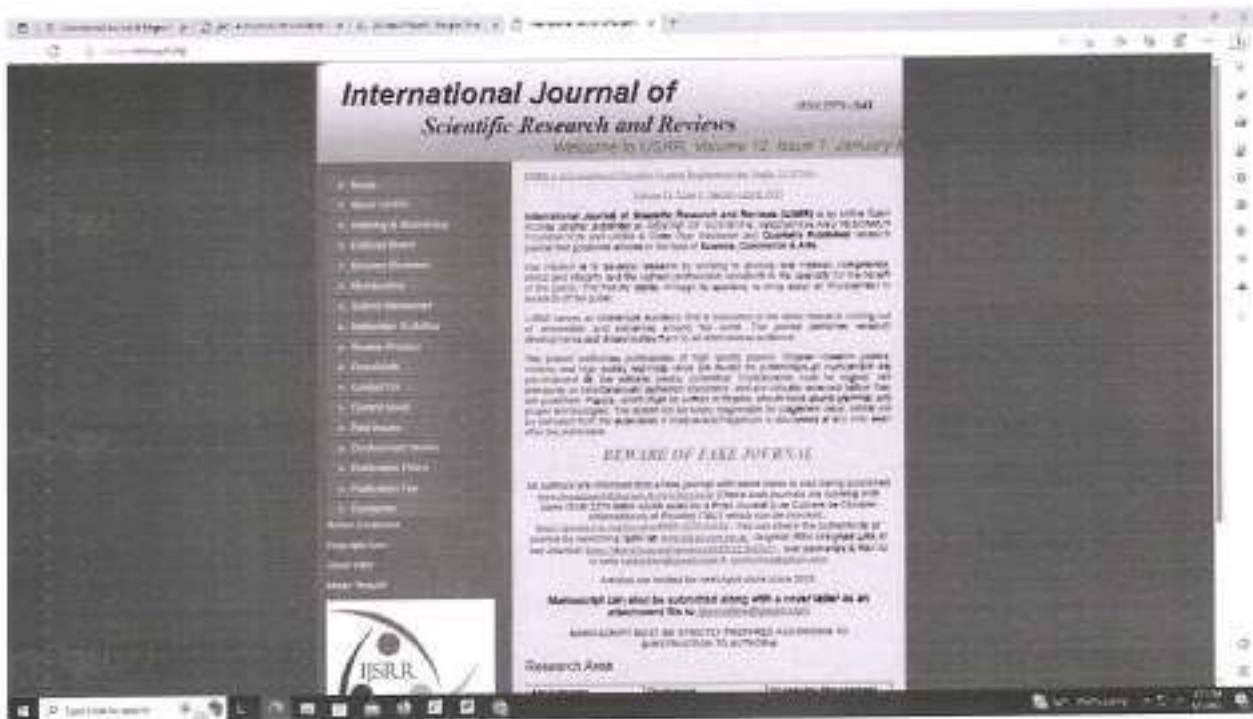
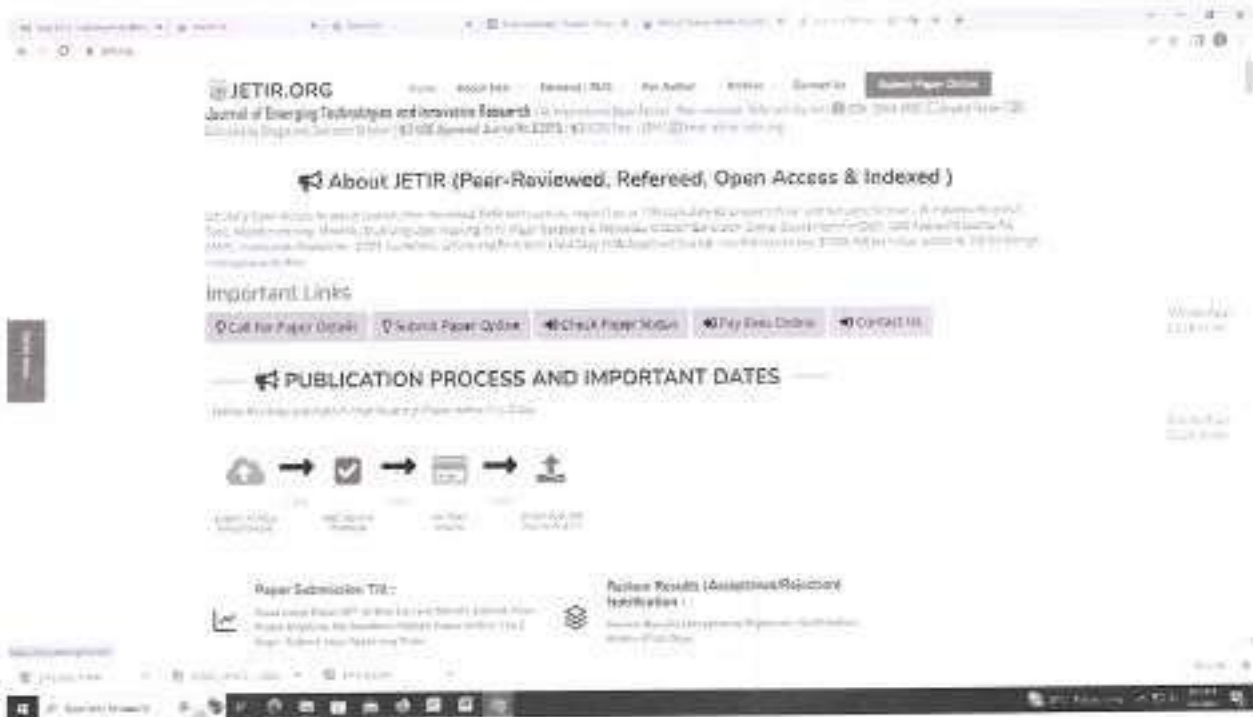
Below the metrics, there is a section for 'Citations 2018' with a score of 0.0. A dropdown menu is open, showing a search for 'Improved Carbon Nanotube' with 1 result.

The screenshot shows the homepage of JETIR.ORG, 'Journal of Emerging Technologies and Innovative Research'. The site is described as 'Peer-Reviewed, Open Access, Peer-reviewed, Refereed, Indexed'. It features a navigation menu with 'Home', 'About JETIR', 'Submit Paper', 'Check Paper Status', 'Pay Fees Online', and 'Contact Us'. A central section titled 'About JETIR (Peer-Reviewed, Refereed, Open Access & Indexed)' provides details about the journal's focus on research and innovation. Below this, there are 'Important Links' and a 'PUBLICATION PROCESS AND IMPORTANT DATES' section with a flowchart showing the steps from 'Paper Submission' to 'Review Process' to 'Final Decision' to 'Publication'. At the bottom, there are sections for 'Paper Submission Till' and 'Review Results (Acceptance/Rejection) Notification'.

**Head of the Department**  
**Electronics & Communication Engineering**  
**TKR College of Engineering & Technology**  
**(AUTONOMOUS)**  
**Medbowli, Meerpet, Hyderabad-97.**

**Principal**  
**TKR College of Engineering & Technology**  
**(AUTONOMOUS)**  
**Medbowli, Meerpet, Hyderabad-97.**





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Head of the Department  
 Electronics & Communication Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

Handwritten signature in green ink.  
 Principal  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.



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Head of the Department  
 Electronics & Communication Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

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Principal  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

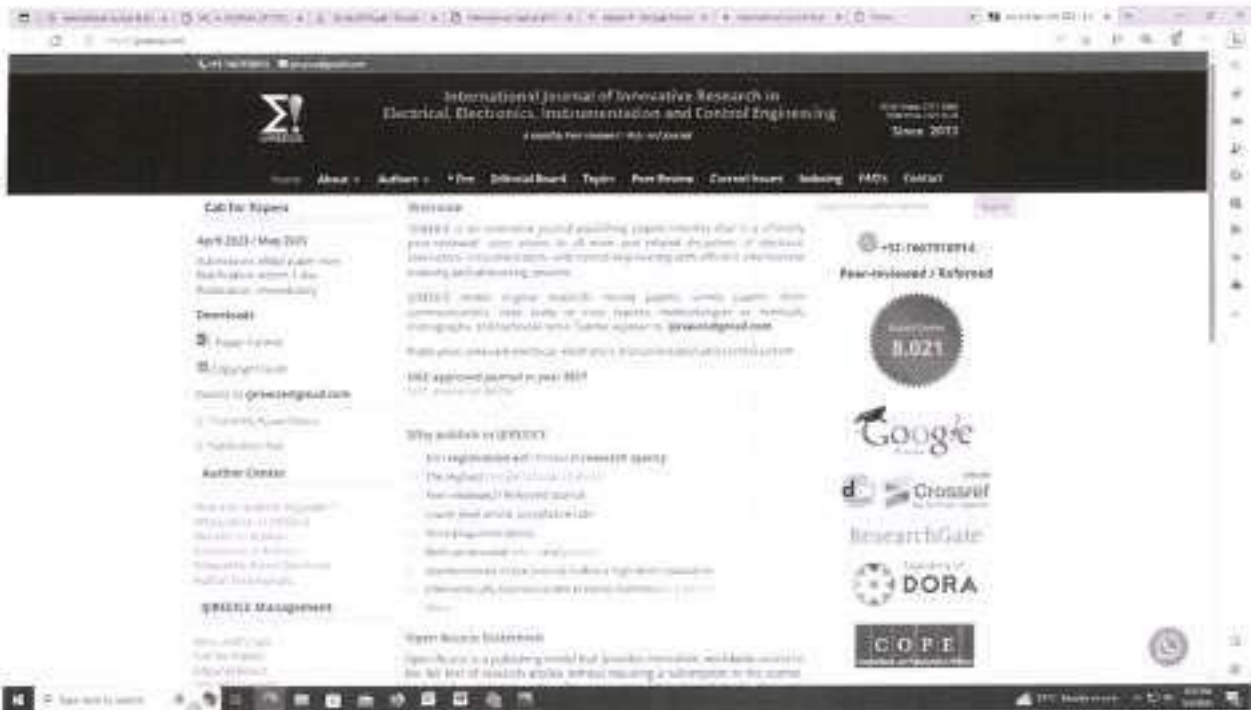


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Head of the Department  
Electronics & Communication Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

*[Handwritten signature]*

Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.



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Head of the Department  
 Electronics & Communication Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

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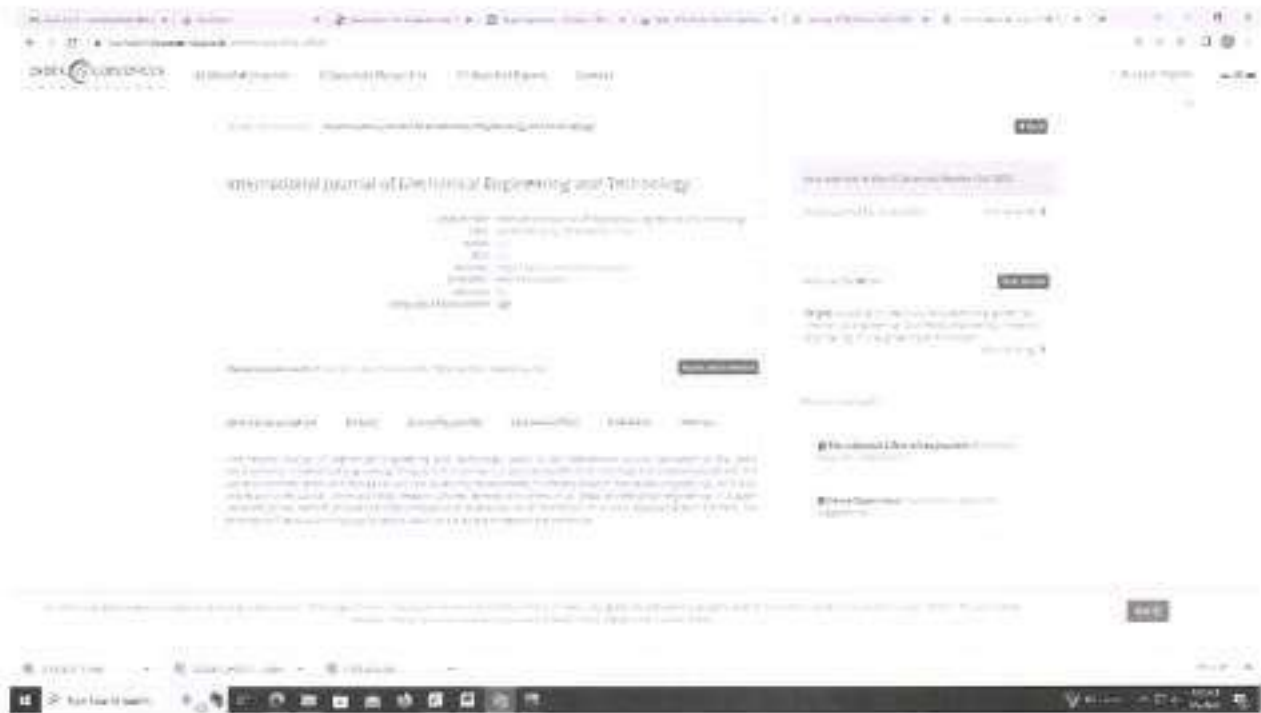
Principal  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.



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 Head of the Department  
 Electronics & Communication Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

*[Signature]*  
 Principal  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

ECE SSNO-12(2018-2019)



ECE SSNO-13(2018-2019)



Head of the Department  
Electronics & Communication Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97,

Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

ECE SSNO-14(2018-2019)



ECE SSNO-15(2018-2019)



Head of the Department  
Electronics & Communication Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

ECE SSNO-16(2018-2019)



ECE SSNO-17(2018-2019)

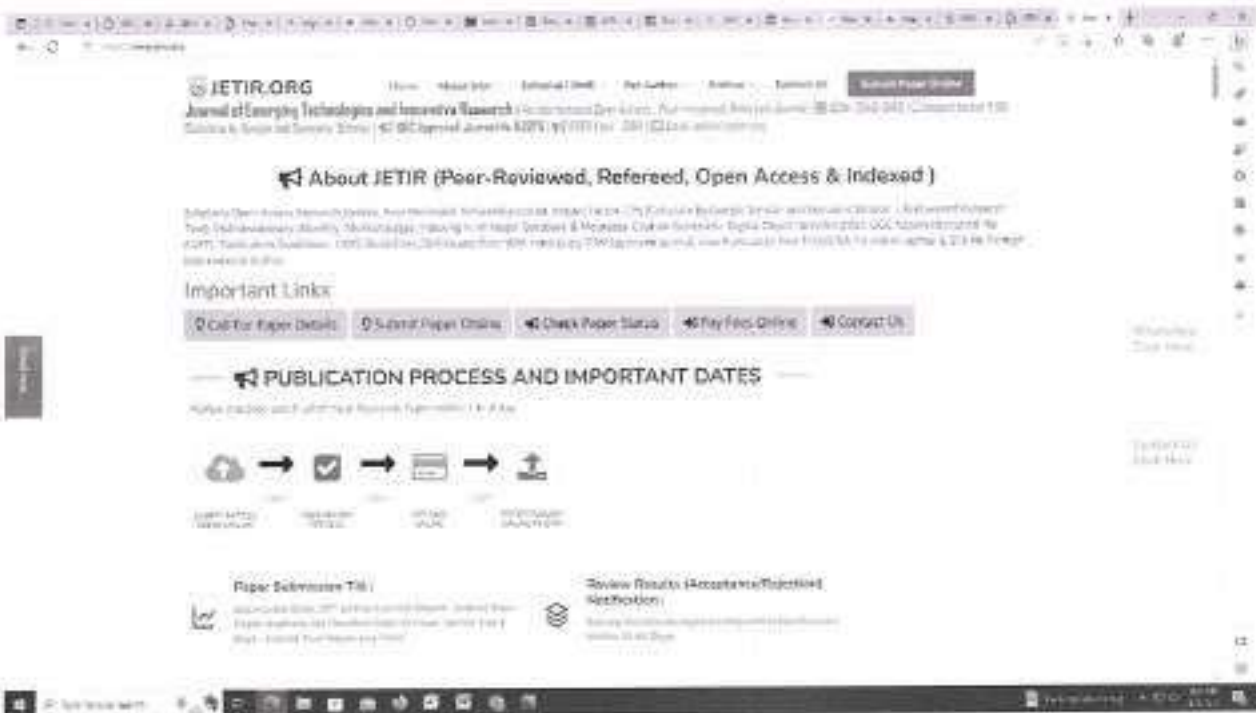
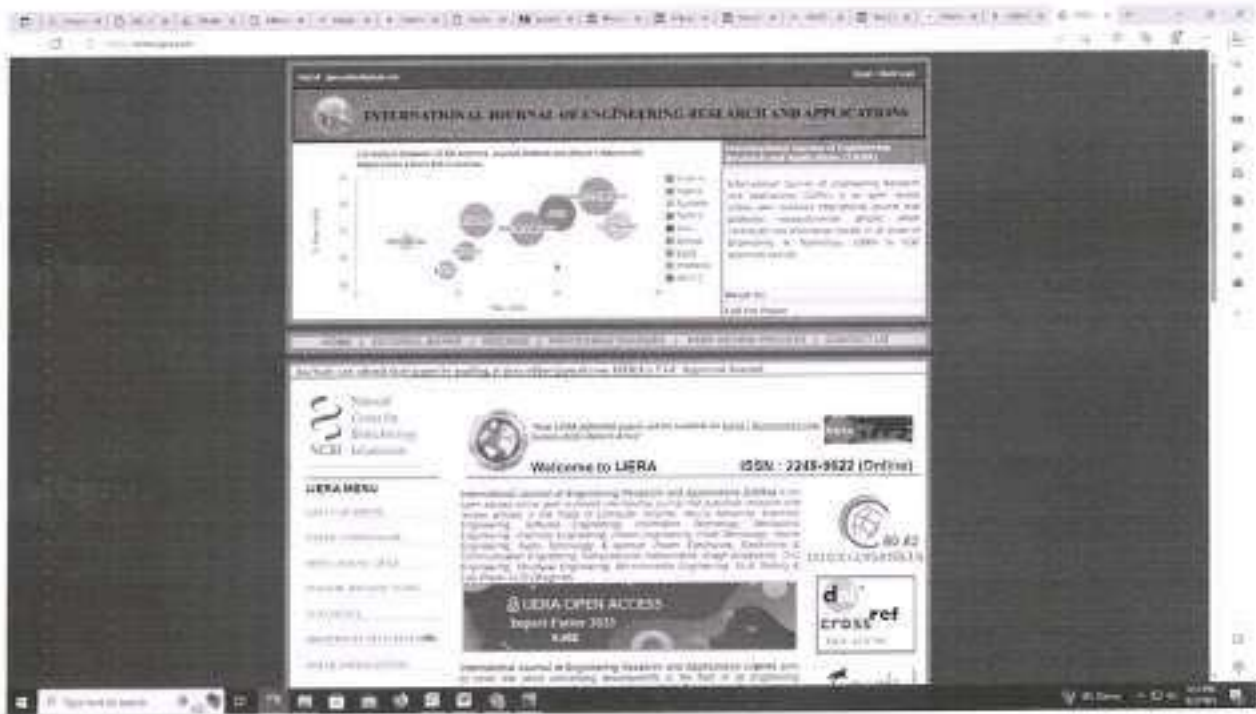


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Head of the Department  
Electronics & Communication Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.



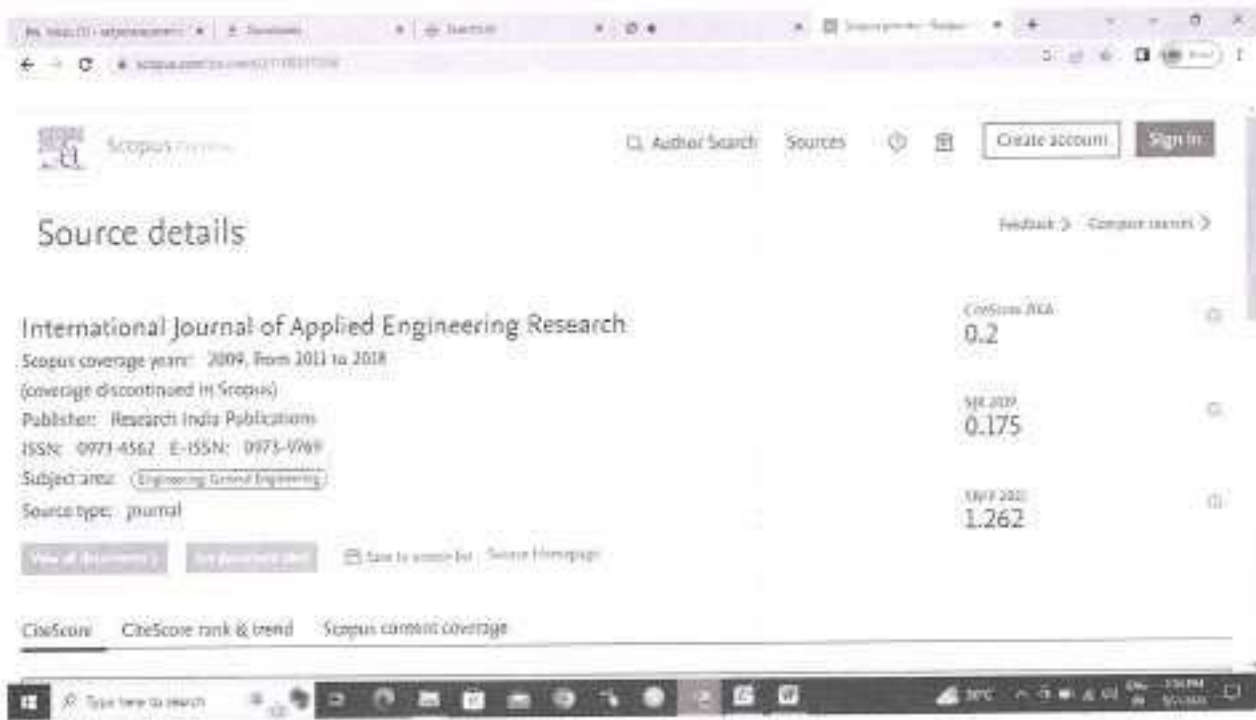
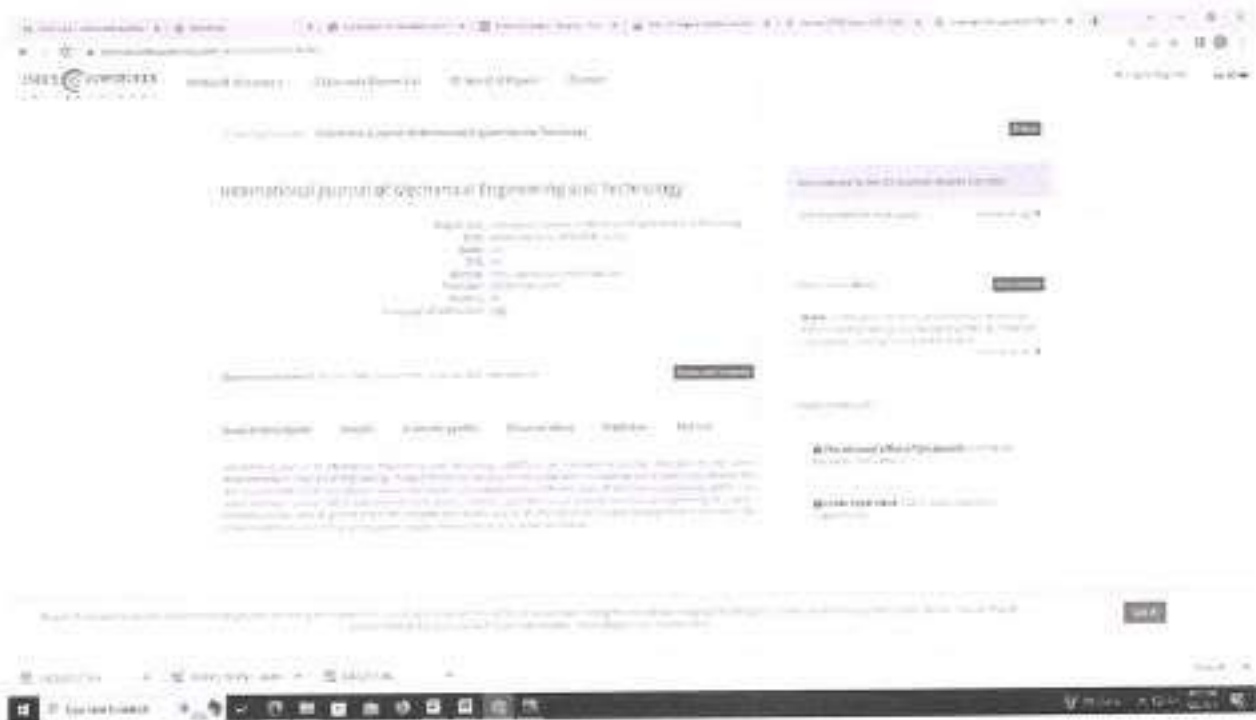


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**Head of the Department**  
**Electronics & Communication Engineering**  
**TKR College of Engineering & Technology**  
**(AUTONOMOUS)**  
**Medbowli, Meerpet, Hyderabad-97.**

*[Handwritten Signature]*

**Principal**  
**TKR College of Engineering & Technology**  
**(AUTONOMOUS)**  
**Medbowli, Meerpet, Hyderabad-97.**



  
**Head of the Department**  
**Electronics & Communication Engineering**  
**TKR College of Engineering & Technology**  
**(AUTONOMOUS)**  
**Medbowli, Meerpet, Hyderabad-97.**

  
**Principal**  
**TKR College of Engineering & Technology**  
**(AUTONOMOUS)**  
**Medbowli, Meerpet, Hyderabad-97**

ECE SSNO-22 (2018-2019)

The screenshot shows the homepage of JETIR.ORG. At the top, there is a navigation menu with links for Home, About Jetir, Editorial/RMS, For Author, Archive, and Contact Us. A prominent 'Submit Paper Online' button is located in the top right corner. Below the navigation, the journal's name 'Journal of Emerging Technologies and Innovative Research' is displayed, along with its ISSN (2278-0181) and a note that it is an 'ISSN Approved Journal No. 52978'. A section titled 'About JETIR (Peer-Reviewed, Refereed, Open Access & Indexed)' provides details about the journal's scholarly open access, peer-reviewed process, and indexing services like Google Scholar and Scopus. Below this, 'Important Links' are provided, including 'Call For Paper Details', 'Submit Paper Online', 'Check Paper Status', 'Pay Fees Online', and 'Contact Us'. A 'PUBLICATION PROCESS AND IMPORTANT DATES' section is also visible, with a sub-heading 'Follow this Steps and Publish Your Research Paper within 1 to 2 Mo'. The Windows taskbar at the bottom shows the system date as 20/04/2019 and time as 2:38 PM.

ECE SSNO-01 (2017-2018)

The screenshot displays the homepage of IJCRTH (IJCRTH.ORG). The header includes the journal's name 'INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - IJCRTH (IJCRTH.ORG)' and its ISSN (2229-2852). It also mentions an 'Impact factor: 7.97' and 'ISSN Approved Journal No. 4923/18'. A 'Submit Paper Online' button is visible in the top right. The main content area features a large graphic with the journal's logo and a central text block describing it as a 'Scholarly open access journals, Peer-reviewed, and Refereed Journals'. A navigation menu at the bottom includes links for Home, IJCRTH, Editorial, For Author, Current Issue, Archive, Conference Proposal, Submit Paper Online, and RFD. The Windows taskbar at the bottom shows the system date as 14/04/2019 and time as 1:47 PM.

ECE SSNO-02 (2017-2018)

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**Head of the Department**  
**Electronics & Communication Engineering**  
**TKR College of Engineering & Technology**  
**(AUTONOMOUS)**  
**Medbowli, Meerpet, Hyderabad-97,**

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**Principal**  
**TKR College of Engineering & Technology**  
**(AUTONOMOUS)**  
**Medbowli, Meerpet, Hyderabad-97,**



ECE SSNO-03 (2017-2018)



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**Head of the Department**  
**Electronics & Communication Engineering**  
**TKR College of Engineering & Technology**  
**(AUTONOMOUS)**  
**Medbowli, Meerpet, Hyderabad-97.**

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**Principal**  
**TKR College of Engineering & Technology**  
**(AUTONOMOUS)**  
**Medbowli, Meerpet, Hyderabad-97.**



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**Head of the Department**  
Electronics & Communication Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

*[Handwritten Signature]*

**Principal**  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

The screenshot shows the homepage of the International Journal of Research. At the top left is the journal's logo, a stylized bird. The main header reads "International Journal of Research". Below this is a navigation menu with links: HOME, ABOUT, LOGIN, CATEGORIES, SEARCH, CURRENT, ARCHIVE, ANNOUNCEMENTS, BOARD, PUBLISHER, CONTACT US, ETHICAL STAND, FORGIVEN, PUBLISHING, SIMILAR OBJECTIVES, QUALITY, PUBLICATION SCHEDULE, PUBLICATION ETHICS, REVIEW PROCESS, INSTRUCTIONS TO REVIEWERS, INSTRUCTIONS TO AUTHORS, and ETHICS OF PUBLICATION. On the right side, there is a "FONT SIZE" dropdown set to "US 17", a "JOURNAL CONTENT" dropdown set to "Sixth", and a "Search Scope" dropdown set to "All". A search bar is located below these dropdowns. At the bottom of the page, it says "Home - Vol 8, No 3 (2021)". The Windows taskbar is visible at the bottom of the browser window.

This screenshot is identical in layout to the one above, showing the homepage of the International Journal of Research. The navigation menu includes: HOME, ABOUT, LOGIN, CATEGORIES, SEARCH, CURRENT, ARCHIVE, ANNOUNCEMENTS, BOARD, PUBLISHER, CONTACT US, ETHICAL STAND, FORGIVEN, PUBLISHING, SIMILAR OBJECTIVES, QUALITY, PUBLICATION SCHEDULE, PUBLICATION ETHICS, REVIEW PROCESS, INSTRUCTIONS TO REVIEWERS, INSTRUCTIONS TO AUTHORS, and ETHICS OF PUBLICATION. The right-side menu shows "FONT SIZE" set to "US 17", "JOURNAL CONTENT" set to "Sixth", and "Search Scope" set to "All". The footer text reads "Home - Vol 8, No 5 (2021)".

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Electronics & Communication Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
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(AUTONOMOUS)  
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ECE SSNO-08 (2017-2018)

The screenshot shows the homepage of the International Journal of Research. The browser address bar displays 'journal.psdgprntngindia.org/index.php'. The page features a logo on the left, a navigation menu with 'HOME', 'ABOUT', 'CONTACT', 'FAQS', and 'DISCLAIMER'. A search bar is located on the right side. The footer contains a list of links: HOME, ABOUT, LOGIN, CATEGORIES, SEARCH, CURRENT, ARCHIVES, ANNOUNCEMENTS, BOARD, PUBLISHER, CONTACT US, ETHICAL GUIDELINES, POLICIES, WRITING, AMS AND ORCID I D, GUIDELINES, PUBLICATION ACCESSIBILITY, PUBLICATION ETHICS, REVIEW PROCESS, INSTRUCTIONS TO REVIEWERS, INSTRUCTIONS TO AUTHORS, ETHICS OF PUBLICATION.

ECE SSNO-09 (2017-2018)

This screenshot is identical to the one above, showing the homepage of the International Journal of Research. The browser address bar displays 'journal.psdgprntngindia.org/index.php'. The page features a logo on the left, a navigation menu with 'HOME', 'ABOUT', 'CONTACT', 'FAQS', and 'DISCLAIMER'. A search bar is located on the right side. The footer contains a list of links: HOME, ABOUT, LOGIN, CATEGORIES, SEARCH, CURRENT, ARCHIVES, ANNOUNCEMENTS, BOARD, PUBLISHER, CONTACT US, ETHICAL GUIDELINES, POLICIES, WRITING, AMS AND ORCID I D, GUIDELINES, PUBLICATION ACCESSIBILITY, PUBLICATION ETHICS, REVIEW PROCESS, INSTRUCTIONS TO REVIEWERS, INSTRUCTIONS TO AUTHORS, ETHICS OF PUBLICATION.

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Electronics & Communication Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpeta, Hyderabad-97.

**Principal**  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpeta, Hyderabad-97.

ECE SSNO-10 (2017-2018)

The screenshot shows the homepage of the International Journal of Research. At the top left is the journal's logo and name. Below it is a user login section with fields for 'Username' and 'Password', and a 'Login' button. A navigation menu lists various site sections: HOME, ABOUT, LOGIN, CATEGORIES, SEARCH, LINKS, ARCHIVES, ANNOUNCEMENTS, EDITORS, PUBLISHER, CONTACT US, ETHICAL CODES, POLICIES, BOARDING, AIMS AND OBJECTIVES, SUBSCRIBES, PUBLICATION SCHEDULE, PUBLICATION POLICY, REVIEW PROCESS, INSTRUCTIONS TO REVIEWERS, INSTRUCTIONS TO AUTHORS, and STATE OF PUBLICATION. On the right side, there is a 'HOME SIZE' section with a dropdown menu set to 'EN', a 'JOURNAL CONTENT' section with a search bar and a 'Search Scope' dropdown set to 'all', and an 'INFORMATION' section with links for 'Home', 'By Year', 'By Author', and 'By Title'. At the bottom, a status bar indicates 'Home - Vol 8, No 8 (2021)'. The Windows taskbar at the very bottom shows the system tray with the date '09/08/2021' and time '10:00 AM'.

ECE SSNO-11 (2017-2018)

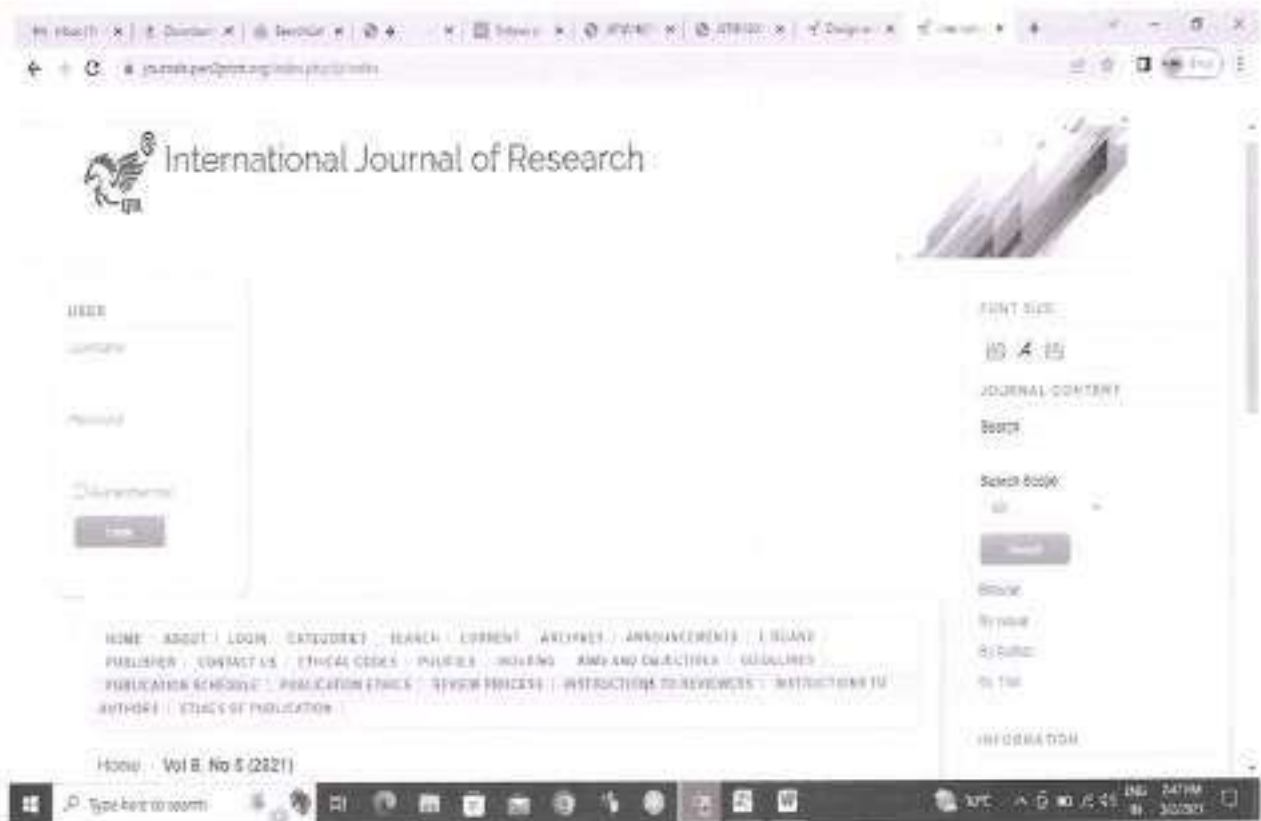
This screenshot is identical to the one above, showing the homepage of the International Journal of Research. It includes the logo, user login section, navigation menu, search options, and status bar. The Windows taskbar at the bottom shows the system tray with the date '09/08/2021' and time '10:00 AM'.

ECE SSNO-12 (2017-2018)

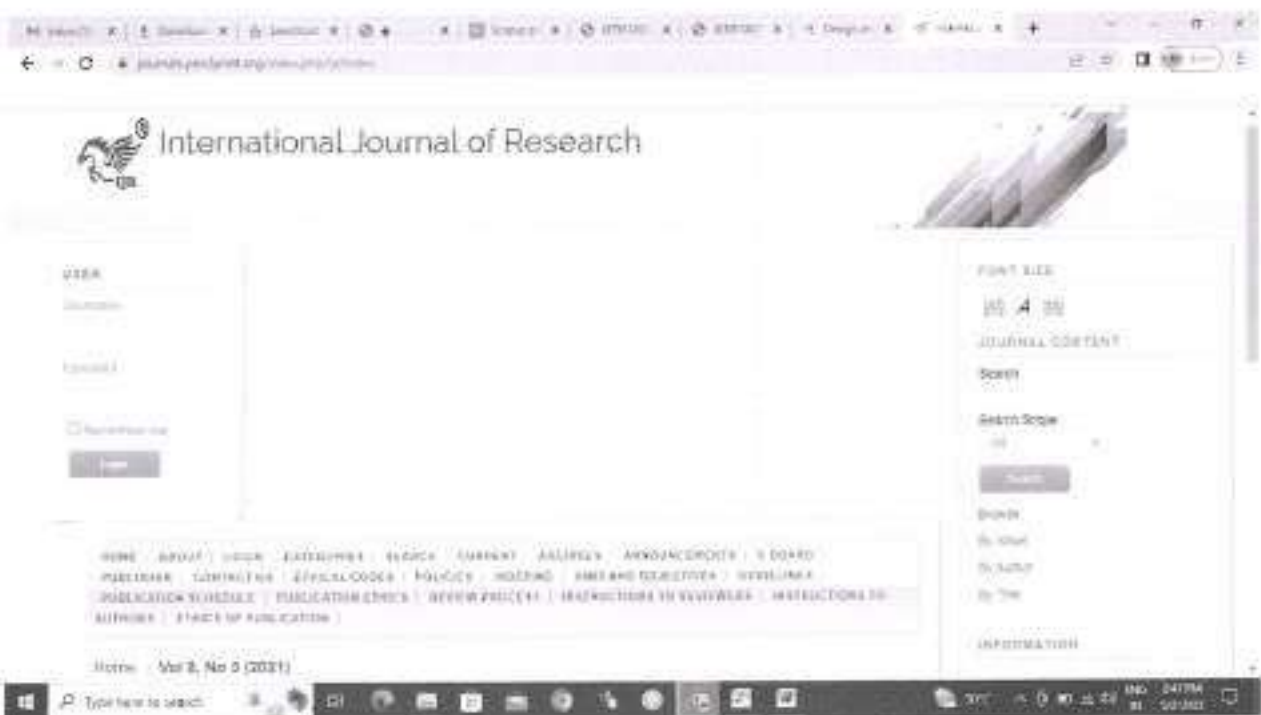
  
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ECE SSNO-13 (2017-2018)



ECE SSNO-14 (2017-2018)

4-5

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INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - IJCRT (IJCRT.ORG)

International Peer-Reviewed & Refereed Journals | Open Access Journals

ISSN Approved Journal No: 2320-2882 | Impact factor: 7.87 | ESTD Year: 2013

Call For Paper + Volume 11 | Issue 4 | Month-April 2023

Scholarly open access journals, Peer-reviewed, and Refereed Journals, Impact factor 7.87 (Calculated by google scholar and Semantic Scholar) (AI-Powered Research Tool), Multidisciplinary, Monthly, Indexing in all major database & Metanote, Citation Generator, Digital Object Identifier(DOI)

Submit Your Paper | Login to Author Panel | Contact Us

HOME | IJCRT | EDITORIAL | FOR AUTHORS | CURRENT ISSUE | ARCHIVE | CONFERENCE PROPOSAL | SUBMIT PAPER ONLINE | APC

**ECE SSNO-15 (2017-2018)**

JETIR.ORG | Journal of Emerging Technologies and Innovative Research | An International Open Access, Peer-reviewed, Refereed Journal | ISSN: 2320-2882 | Impact factor: 7.87 (Calculated by Google Scholar and Semantic Scholar) | ISI 2020 Approved Journal No: 92875 | ESTD Year: 2014 | Email: editor@jetir.org

About JETIR (Peer-Reviewed, Refereed, Open Access & Indexed)

Scholarly Open Access Research Journal, Peer-Reviewed, Refereed Journals, Impact Factor: 7.87 (Calculated by Google Scholar and Semantic Scholar) | AI-Powered Research Tool, Multidisciplinary, Monthly, Multilingual, Indexing in All Major Database & Metanote, Citation Generator, Digital Object Identifier(DOI), ISI 2020 Approved Journal No: 92875, Publication Guidelines, COPE Guidelines, Online and Print ISSN: 2320-2882 Approved Journal, Low Publication Fees ₹1500 (INR) for Indian Author & \$30 for Foreign International Author

Important Links

Call For Paper Details | Submit Paper Online | Check Paper Status | Pay Fees Online | Contact Us

PUBLICATION PROCESS AND IMPORTANT DATES

Follow this Step and Publish your Research Paper within 1 to 2 day

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**Principal**  
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**Medbowli, Meerpet, Hyderabad-97.**

The screenshot shows the homepage of JETIR.ORG. At the top, there is a navigation menu with links for Home, About JETIR, Editorial/AMS, For Author, Archive, and Contact Us. A prominent 'Submit Paper Online' button is located in the top right corner. Below the navigation, the journal's name 'Journal of Emerging Technologies and Innovative Research' is displayed, along with its ISSN (2648-0070) and a brief description of its focus on interdisciplinary research. A central section titled 'About JETIR (Peer-Reviewed, Refereed, Open Access & Indexed)' provides details about its scholarly nature, impact factor, and indexing services. Below this, 'Important Links' are provided, including buttons for 'Call For Paper Details', 'Submit Paper Online', 'Check Paper Status', 'Pay Fees Online', and 'Contact Us'. A section titled 'PUBLICATION PROCESS AND IMPORTANT DATES' is also visible, with a sub-heading 'Follow this Step and Publish Your Research Paper within 1 to 2 day'.

The screenshot shows the homepage of Research & Reviews. The header includes the journal title 'Research & Reviews: Journal of Engineering and Technology' and its ISSN (2328-8873). A navigation menu at the top lists 'The Journal', 'Aim and Scope', 'Editorial Board', 'Articles', 'Authors', 'Special Issues', 'Indexing and Archiving', 'Editors', and 'Contact Journal'. A central banner states that all submissions should be directed to the Online Manuscript Submission System. On the left, a list of journal statistics is provided: 'Journal Index - 10', 'Journal doi score - 3.53748251', 'Journal impact factor - 2.8484884', 'Average acceptance to publication time (3-7 days)', and 'Average article processing time (20 - 45 days)'. A 'Welcome to the Journal' section is followed by an 'About Journal' section and a 'Journal Highlights' sidebar with links to 'About journal', 'Aim and Scope', and 'Editorial Board'. A search bar and a 'Search Us' button are also present.

*M. S. R.*  
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**Electronics & Communication Engineering**  
**TKR College of Engineering & Technology**  
**(AUTONOMOUS)**  
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ECE SSNO-18 (2017-2018)

Research & Reviews | Research & Reviews: Journal of Engineering and Technology

All submissions of the DR system will be redirected to Online Manuscript Submission System. Authors are requested to submit articles directly in Online Manuscript Submission System of respective journal.

Journal Index: 20  
Journal ICI Score: 5.51740291  
Journal Impact Factor: 2.8488844  
Average acceptance to publication time (5-7 days)  
Average article processing time (30-45 days)

Welcome to the journal

ECE SSNO-19 (2017-2018)

International Journal of Scientific Research in Science, Engineering and Technology

ICV 2015 = 75.06

DOI 10.32628/IJSRSET

INNO SPACE 2017 Scientific Journal Impact Factor

ECE SSNO-20 (2017-2018)

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ECE SSNO-21 (2017-2018)



ECE SSNO-22 (2017-2018)

*Handwritten signature*

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ECE SSNO-23 (2017-2018)



ECE SSNO-24 (2017-2018)

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INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - IJCRT (IJCRT.ORG)

ISSN Approved Journal No: 2320-2882 | Impact factor: 7.87 | ESTD Year: 2012

Call For Paper - Volume 11 | Issue 4 | Month- April 2023

Scholarly open access journals, Peer-reviewed, and Refereed Journals, Impact factor 7.87 (Calculate by google scholar and Semantic Scholar) AI-Powered Research Tool, Multidisciplinary, Monthly, Indexing in all major database & Metadata, Citation Generator, Digital Object Identifier(DOI)

Navigation: HOME, IJCRT, EDITORIAL, FOR AUTHOR, CURRENT ISSUE, ARCHIVE, CONFERENCE PROPOSAL, SUBMIT PAPER ONLINE, INFO

Search: IJCRT Search Article - Search all entries by Year Name, Author Name, and Title

ECE SSNO-25 (2017-2018)

INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - IJCRT (IJCRT.ORG)

ISSN Approved Journal No: 2320-2882 | Impact factor: 7.87 | ESTD Year: 2012

Call For Paper - Volume 11 | Issue 4 | Month- April 2023

Scholarly open access journals, Peer-reviewed, and Refereed Journals, Impact factor 7.87 (Calculate by google scholar and Semantic Scholar) AI-Powered Research Tool, Multidisciplinary, Monthly, Indexing in all major database & Metadata, Citation Generator, Digital Object Identifier(DOI)

Navigation: HOME, IJCRT, EDITORIAL, FOR AUTHOR, CURRENT ISSUE, ARCHIVE, CONFERENCE PROPOSAL, SUBMIT PAPER ONLINE, INFO

Search: IJCRT Search Article - Search all entries by Year Name, Author Name, and Title

ECE SSNO-26 (2017-2018)

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ECE SSNO-27 (2017-2018)



ECE SSNO-28 (2017-2018)

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ECE SSNO-29 (2017-2018)



ECE SSNO-30 (2017-2018)

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International Journal & Magazine of Engineering, Technology, Management and Research

WELCOME TO IJMETMR

Delays in website updates due to covid-19

PERFECT QUOTES

ECE SSNO-31 (2017-2018)

JETIR.ORG

Journal of Emerging Technologies and Innovative Research


About JETIR (Peer-Reviewed, Refereed, Open Access & Indexed)

Important Links

PUBLICATION PROCESS AND IMPORTANT DATES

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JETIR.ORG Home About JETIR Editorial / MMS For Author Archive Contact Us [Submit Paper Online](#)

Journal of Emerging Technologies and Innovative Research (An International Open Access / Peer-reviewed, Refereed Journal) | ISSN: 2454-6262 | Impact Factor: 7.35 Calculated by Google and Scopus Scholar | ISI/UGC Approved Journal No. 63978 | ISI/UGC Year: 2014 | Email: editor@jetir.org

### About JETIR (Peer-Reviewed, Refereed, Open Access & Indexed)

Scholarly Open Access Research Journal, Peer-Reviewed, Refereed Journals, Impact Factor: 7.35 (Calculated By Google Scholar and Scopus Scholar) | AI-Powered Research Tools: Multidisciplinary, Monthly, Multilingual, Indexing In All Major Database & Metadata, Citation Generator, Digital Object Identifier (DOI), UGC Approved Journal No. 63978, Publication Guidelines | COPE Guidelines, Online and Print Web Head Copy ISSN Approved Journal. Click Here  
Low Publication fees: ₹1500 INR for Indian authors & ₹550 for Foreign International Author.

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Follow this Step and Publish Your Research Paper within 1 to 2 day

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Journal of Emerging Technologies and Innovative Research (An International Open Access / Peer-reviewed, Refereed Journal) | ISSN: 2454-6262 | Impact Factor: 7.35 Calculated by Google and Scopus Scholar | ISI/UGC Approved Journal No. 63978 | ISI/UGC Year: 2014 | Email: editor@jetir.org

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Scholarly Open Access Research Journal, Peer-Reviewed, Refereed Journals, Impact Factor: 7.35 (Calculated By Google Scholar and Scopus Scholar) | AI-Powered Research Tools: Multidisciplinary, Monthly, Multilingual, Indexing In All Major Database & Metadata, Citation Generator, Digital Object Identifier (DOI), UGC Approved Journal No. 63978, Publication Guidelines | COPE Guidelines, Online and Print Web Head Copy ISSN Approved Journal. Click Here  
Low Publication fees: ₹1500 INR for Indian authors & ₹550 for Foreign International Author.

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### PUBLICATION PROCESS AND IMPORTANT DATES

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**Journal of Emerging Technologies and Innovative Research** | An International Open Access, Peer-Reviewed, Refereed Journal | [CODEN: JETIRD](#) | [DOI: 10.17018/JETIR](#) | [Register factor 2.95](#) | Calculated by Scopus and Crossref Scholar | [USC Approved Journal No. 62875](#) | [DOI: 10.17018/JETIR](#) | [Email: editor@jetir.org](#)

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**Important Links**

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**PUBLICATION PROCESS AND IMPORTANT DATES**

Follow this Step and Publish your Research Paper Within 1 to 2 Weeks

Scopus Author Search Sources [Create account](#) [Sign In](#)

**Source details** [Feedback](#) [Compare sources](#)

**Journal of Advanced Research in Dynamical and Control Systems**

Scopus coverage years: from 2009 to 2015, from 2017 to 2020 (coverage discontinued in Scopus)

Publisher: Institute of Advanced Scientific Research

ISSN: 1543-023X

Subject area: [Engineering, Control Engineering](#) [Computer Science, General Computer Science](#)

Source type: journal

CiteScore 2019	0.4
Q1 2019	0.129
SNIP 2019	0.227

[View all publications](#) [View all sources](#) [Share to social media](#) [Source homepage](#)

CiteScore: [CiteScore rank & trend](#) [Scopus content coverage](#)

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 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

Improving the performance of empirical mode decomposition via Tsallis entropy: Application to Alzheimer EEG analysis

Article type: Research Article

Author: Ganes Prasad, Ganes Prasad<sup>1</sup>, Ganes Prasad, Ganes Prasad<sup>2</sup>, Ganes Prasad<sup>3</sup>, Ganes Prasad<sup>4</sup>, Ganes Prasad<sup>5</sup>

Affiliations: [1] Department of Electronics and Communication, TKR College of Engineering and Technology, Hyderabad, 500071, India; [2] Department of Electronics and Communication Engineering, College of Engineering, Puttaparthi, 515015, India; [3] Department of Computer Engineering and Mathematics, University of Jaffna, Trincomalee, 91002, Sri Lanka; [4] Department of Electrical and Electronic Engineering, Pullela College of Engineering, Nellore, 524023, India; [5] Department of Civil Engineering, JSS College of Engineering, Mysore, 570012, India; [6] Department of Electrical and Electronic Engineering, College of Engineering, Telangana, Hyderabad, 500014, India

Correspondence: [1] Ganes Prasad, Email: ganesprasad@tkr.edu

Abstract: Alzheimer is a degenerative disease that affects memory, thinking, language skills, and behavioral changes. Considerable research has been conducted on

Volume 24, Issue 1
Volume 24
Volume 23
Volume 22
Volume 21
Volume 20
Volume 19
Volume 18
Volume 17
Volume 16
Volume 15
Volume 14
Volume 13
Volume 12
Volume 11
Volume 10
Volume 9
Volume 8
Volume 7
Volume 6
Volume 5
Volume 4
Volume 3
Volume 2
Volume 1

Source details

International Journal of Recent Technology and Engineering

Scopus coverage years: from 2018 to 2019  
(coverage discontinued in Scopus)

Publisher: Blue Eyes Intelligence Engineering and Sciences Publications  
E-ISSN: 2277-3878

Subject area: (Business, Management and Accounting; Management of Technology and Innovation) (Engineering, General Engineering)

Source type: Journal

CiteScore 2018: 0.0

SJR 2017: 0.107

SJR 2016: 0.286

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ECE SSNO-38 (2017-2018)

The screenshot shows the Scopus website interface. At the top, there are navigation links for 'Author Search', 'Sources', and user options 'Create account' and 'Sign in'. The main heading is 'Source details'. Below this, the journal information is displayed: 'International Journal of Recent Technology and Engineering'. It specifies 'Scopus coverage years: from 2018 to 2019 (coverage discontinued in Scopus)', 'Publisher: Blue Eyes Intelligence Engineering and Sciences Publication', and 'E-ISSN: 2277-1878'. The 'Subject area' is listed as 'Business, Management and Accounting; Management of Technology and Innovation; Engineering; General Engineering'. On the right side, there are three metrics: 'CiteScore 2018: 0.0', 'SJR 2018: 0.107', and 'h5p 2018: 0.286'. At the bottom of the page, there are links for 'CiteScore', 'CiteScore rank & trend', and 'Scopus content coverage'. The Windows taskbar at the bottom shows the time as 11:54 AM on 10/20/20.

ECE SSNO-39 (2017-2018)

The screenshot shows the SpringerLink website. The article title is 'Energy-Efficient SRAM Cell Design with Body Biasing'. The authors listed are B. Kalyani, M. Madhavi Latha, and P. Chandu Sankar. It is identified as a 'Conference paper' from 'First Online, 28 February 2019'. The article is part of the 'Lecture Notes in Electrical and Electronic Engineering (LNSEE) volume 88'. The abstract section is visible at the bottom. On the right side, there is a 'Check for updates' button and a 'Check for updates' button. The Windows taskbar at the bottom shows the time as 2:04 PM on 10/20/20.

  
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(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.


  
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(AUTONOMOUS)  
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ECE SSNO-40 (2017-2018)

The screenshot shows a SpringerLink article page. At the top, there is a navigation bar with the SpringerLink logo and a search bar. Below this, the article title "Mesochronous Operation Interface to Multicore Processor" is displayed in a large font. The authors "L. Subramanian and B. G. Lakshminarayana" are listed below the title. The article is identified as a "Conference paper" from the "International Journal of Emerging Technology and Advanced Engineering". A "Download paper" button is visible. On the right side, there is a sidebar with a "Access via your institution" button and a list of related articles. The Windows taskbar at the bottom shows the system clock as 11:34 PM on 10/20/2018.

ECE SSNO -41 (2017-18)

The screenshot displays the Scopus source details page for the "International Journal of Emerging Technology and Advanced Engineering". The page includes the Scopus logo, search and navigation options, and a "Create account" / "Sign in" button. The main content area shows the journal title, Scopus coverage years ("From 2019 to Present"), publisher ("IJETAET Publication House"), and E-ISSN ("2250-2459"). The subject area is listed as "Engineering, General Engineering". On the right side, a table shows the journal's performance metrics: CiteScore 2021 (0.4), SJR 2021 (0.121), and H-Index 2021 (0.087). The Windows taskbar at the bottom shows the system clock as 11:34 PM on 10/20/2018.

  
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(AUTONOMOUS)  
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Source details

International Journal of Emerging Technology and Advanced Engineering

Scopus coverage years: From 2019 to Present  
(coverage discontinued in Scopus)

Publisher: IJETAE Publication House  
E-ISSN: 2250-2459

Subject area: [Math and Physical Sciences](#) / [General, Earth and Planetary Sciences](#) / [Engineering](#) / [General Engineering](#)

Source type: journal

View all documents | Get download link | Save to Scopus list | Source Homepage

ISI Score: 0.4  
ISI Q1: 0.121  
ISI Q2: 0.087

INTERNATIONAL JOURNAL OF ADVANCED TECHNOLOGY AND INNOVATIVE RESEARCH

ISSN : 2348 - 2370

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ECE SSNO -44 (2017-18)

The screenshot shows the homepage of the Enhanced Research Publications website. The browser address bar displays the URL: <https://www.erpublications.com>. The website header includes navigation links: "About Us", "Call For Papers", "Why Choose ERP", "Downloads", "FAQs", and "Join As Reviewer". The main content area features the logo for "ENHANCED RESEARCH PUBLICATIONS" with the tagline "Enhancing The Impact Of Research". Below the logo is a search bar and a list of categories: "HOME", "EDITORIAL BOARD", "OUR JOURNALS", "BOOKS", "CONFERENCES", "FOR AUTHORS", "PAPER SUBMISSION", and "PUBLICATION ETHICS". A banner image at the bottom of the page shows stacks of books with the text "PUBLISH YOUR BOOK IN ONE WEEK". The Windows taskbar at the bottom shows the system tray with the date and time: "1:52 PM 1/2/2020".

ECE SSNO -45 (2017-18)

This screenshot is identical to the one above, showing the homepage of the Enhanced Research Publications website. The browser address bar displays the URL: <https://www.erpublications.com>. The website header includes navigation links: "About Us", "Call For Papers", "Why Choose ERP", "Downloads", "FAQs", and "Join As Reviewer". The main content area features the logo for "ENHANCED RESEARCH PUBLICATIONS" with the tagline "Enhancing The Impact Of Research". Below the logo is a search bar and a list of categories: "HOME", "EDITORIAL BOARD", "OUR JOURNALS", "BOOKS", "CONFERENCES", "FOR AUTHORS", "PAPER SUBMISSION", and "PUBLICATION ETHICS". A banner image at the bottom of the page shows stacks of books with the text "PUBLISH YOUR BOOK IN ONE WEEK". The Windows taskbar at the bottom shows the system tray with the date and time: "1:52 PM 1/2/2020".

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Issues	950	796
Articles	320	490

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Electronics & Communication Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
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h-index	55	76
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(AUTONOMOUS)  
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**IJESI Citation Report**

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Citation	2590	1059
Books	950	786
ISI-index	570	450

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TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

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TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.



  
**Head of the Department**  
**Electronics & Communication Engineering**  
**TKR College of Engineering & Technology**  
**(AUTONOMOUS)**  
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**UPDATE** CURRENT ISSUE | VOL. 19 ISSUE 3 | MAY - 2023

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**Type of Articles Accepted:** Research Paper, Survey Paper, Informative Article, Case Studies, Review Papers, Comparative Studies, Dissertation Chapters, Research Proposals or Synopsis, Post Graduate Programme Thesis

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**IJETA** Call for Papers May 2023 Submission deadline - May 31

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Electronics & Communication Engineering  
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(AUTONOMOUS)  
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TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

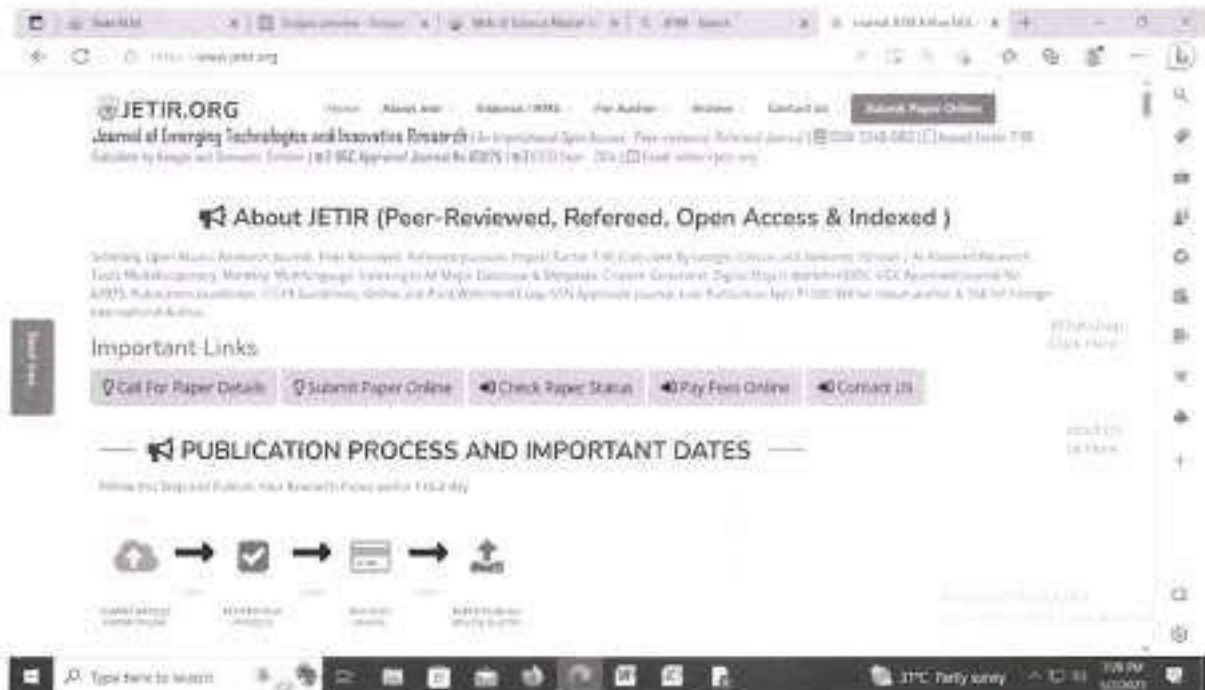
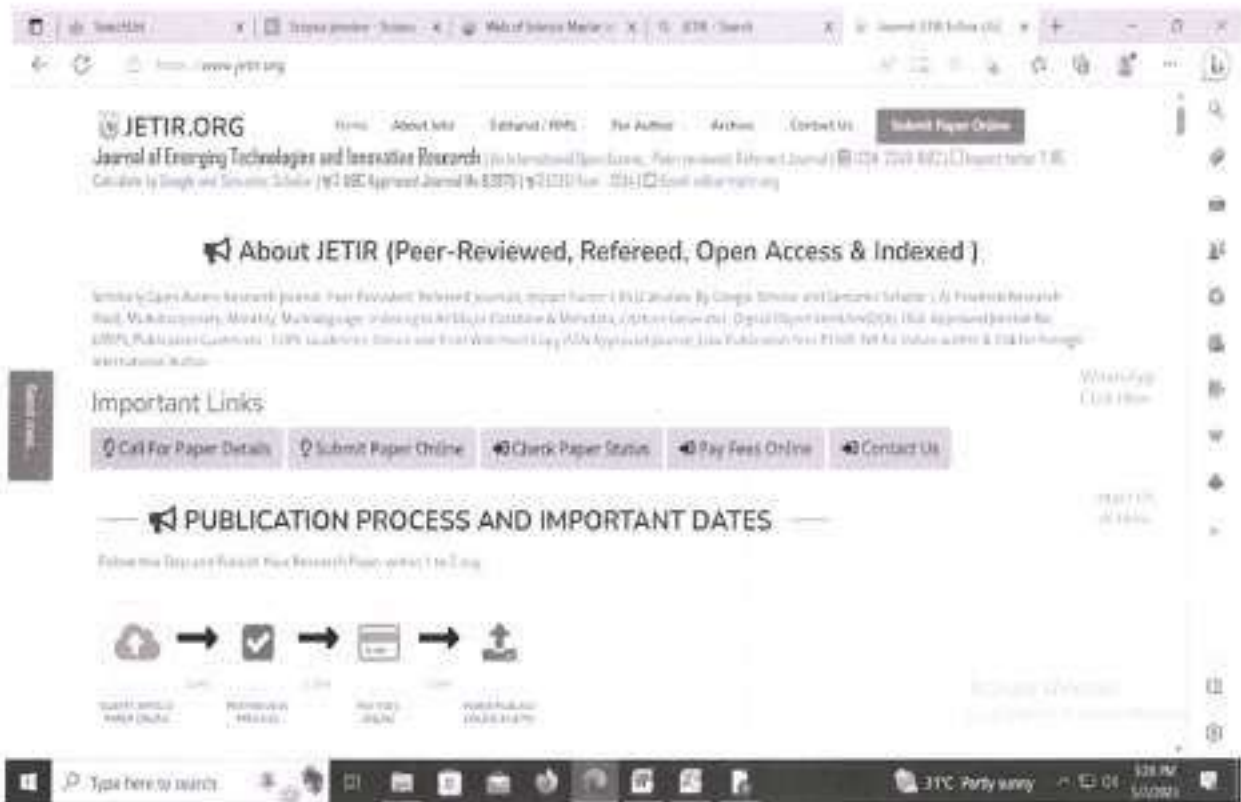


The screenshot shows the Scopus website interface. The browser address bar displays 'http://www.scopus.com'. The page title is 'Source details'. The journal name is 'International Journal of Emerging Technology and Advanced Engineering'. Below the journal name, it states 'Scopus coverage years: from 2019 to Present (coverage discontinued in Scopus)'. The publisher is 'IJETAE Publication House' and the E-ISSN is '2250-2459'. The subject area is 'Earth and Planetary Sciences, General Earth and Planetary Sciences' and 'Engineering, General Engineering'. The source type is 'Journal'. On the right side, there are three metrics: CiteScore 2018: 0.4, SJR 2018: 0.121, and SNIP 2018: 0.087. The Windows taskbar at the bottom shows the time as 3:41 PM on 10/20/2018.

The screenshot shows the website for 'International Journal of Research'. The browser address bar displays 'http://www.ijrjournal.org'. The website has a search bar and a 'Search' button. At the bottom, there is a navigation menu with links: HOME, ABOUT, LOGIN, CATEGORIES, SEARCH, DIFFERENT, ARCHIVES, ANNOUNCEMENTS, BOARD, PUBLISHER, CONTACT US, ETHICAL CODES, POLICIES, INDEXING, AIMS AND OBJECTIVES, GUIDELINES, PUBLICATION SCHEDULE, PUBLICATION ETHICS, REVIEW PROCESS, INSTRUCTIONS TO REVIEWERS, INSTRUCTIONS TO AUTHORS, ETHICS OF PUBLICATION. The Windows taskbar at the bottom shows the time as 3:22 PM on 10/20/2018.

  
**Head of the Department**  
Electronics & Communication Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

  
**Principal**  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.



  
**Head of the Department**  
Electronics & Communication Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

  
**Principal**  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

The screenshot shows the homepage of the International Journal of Engineering Trends and Applications (IJETA). The website features a navigation menu at the top with links for Home, Call for Paper, Paper Submission, Indexing, Archives, ESRG Journals, Policy, and Contact Us. The main header includes the IJETA logo, ISSN: 2393-9516, and the tagline 'Think Beyond the Sense'. Below the header, there are logos for various indexing services like YAHOO!, Academic, bing, Google, and DOAJ. A 'IJETA ONLINE' sidebar on the left lists various services. The central content area highlights the 'CURRENT ISSUE: VOL. 10 ISSUE 3 | MAY - JUN' and lists 'Areas Covered' and 'Type of Articles Accepted'. A 'CALL FOR PAPERS' button is prominently displayed. On the right, there is a 'IJETA MANDATORY 6,083' badge and a 'Call for Papers May-2023 Submission deadline - May 31' notice.

This screenshot is identical to the one above, showing the IJETA website homepage. It displays the journal's name, ISSN, navigation menu, indexing logos, and the current issue information (VOL. 10 ISSUE 3 | MAY - JUN). The 'Call for Papers' section and the 'IJETA MANDATORY 6,083' badge are also visible.

  
**Head of the Department**  
 Electronics & Communication Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

  
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 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpat, Hyderabad-97.

  
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 Electronics & Communication Engineering  
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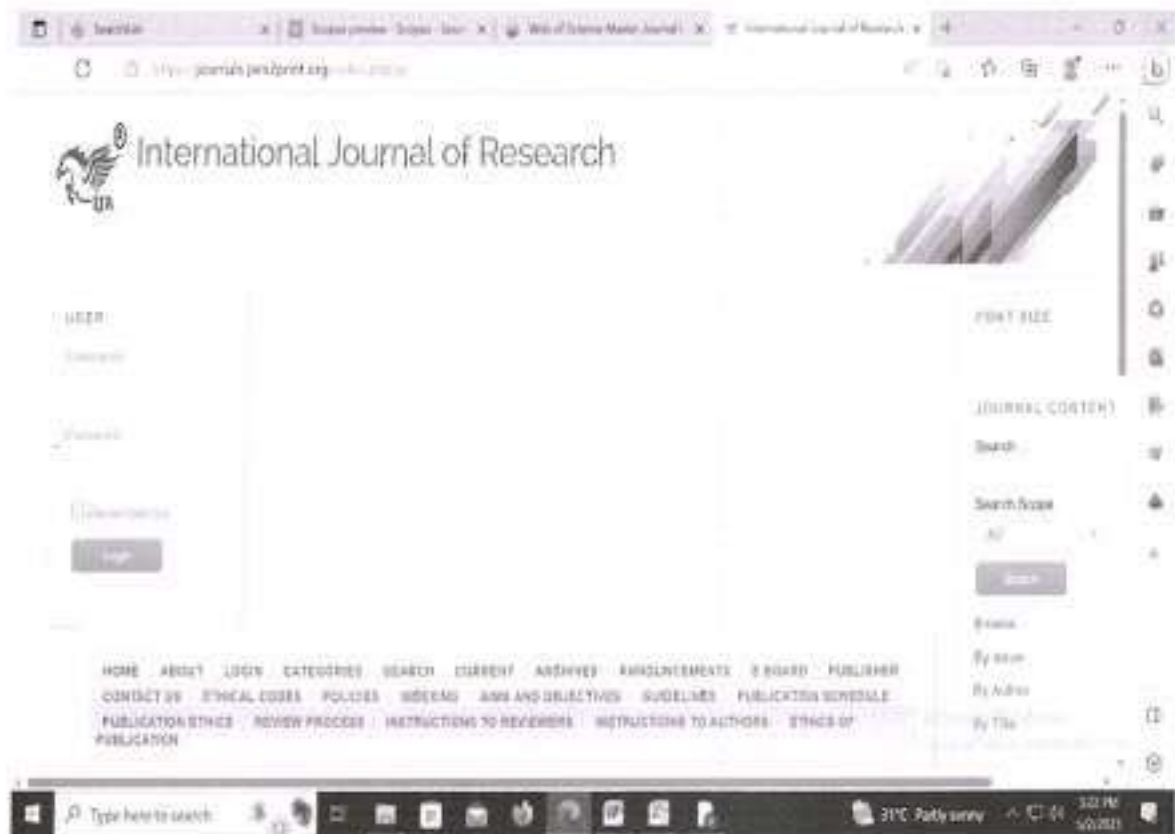
  
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Head of the Department  
Electronics & Communication Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

  
Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
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**Head of the Department**  
Electronics & Communication Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
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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

Academic Year	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal	Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/Scopus/Web of Science/other, mention	Reference Screenshot Link Document
2021-22	K Means with epsilon neighbourhood technique on crop yield prediction	Dr. N. Satyanarayana	Information Technology	Design Engineering	2021	0011-9342	<a href="http://www.thedesigengineering.com/index.php/DE/about">http://www.thedesigengineering.com/index.php/DE/about</a>	<a href="http://www.thedesigengineering.com/index.php/DE/article/view/2949">http://www.thedesigengineering.com/index.php/DE/article/view/2949</a>		Scopus	IT SNO-1(2021-22)
2021-22	AI-based big data analytics model for medical applications	Dr. R. Muruganantham	Information Technology	Measurement: Sensors	2022	2665-9174	<a href="https://www.sciencedirect.com/journal/measurement-sensors">https://www.sciencedirect.com/journal/measurement-sensors</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2665917422001684">https://www.sciencedirect.com/science/article/pii/S2665917422001684</a>		Scopus	IT SNO-2(2021-22)
2021-22	Enhance Software-Defined Network Security with IoT for Strengthen the Encryption of Information Access Control	Dr. R. Muruganantham	Information Technology	Computational Intelligence and Neuroscience	2022	1687-5265 1687-5273	<a href="https://www.hindawi.com/journals/cin/about/">https://www.hindawi.com/journals/cin/about/</a>	<a href="https://www.hindawi.com/journals/cin/2022/4437507/">https://www.hindawi.com/journals/cin/2022/4437507/</a>		Scopus	IT SNO-3(2021-22)
2020-21	Crop yield analysis using combinatorial multivariate linear regression	Dr. N. Satyanarayana	Information Technology	International journal advanced research in engineering and technology	2020	0976-6480 0976-6499	<a href="http://iaeme.com/Home/issue/IJAR?Volume=11&amp;Issue=10">http://iaeme.com/Home/issue/IJAR?Volume=11&amp;Issue=10</a>	<a href="https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3736552">https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3736552</a>		Scopus	IT SNO-4(2020-21)
2019-20	Crop Yield Prediction Using Epsilon Density Based Prediction	Dr. N. Satyanarayana	Information Technology	Turkish journal of Computer and Mathematics Education	2020	1249-1256	<a href="https://turcomat.org/index.php/turkbilm7">https://turcomat.org/index.php/turkbilm7</a>	<a href="https://turcomat.org/index.php/turkbilm7/article/view/10467">https://turcomat.org/index.php/turkbilm7/article/view/10467</a>		Scopus	IT SNO-5(2019-20)
2019-20	Mining Frequent Time Interval Sequential Patterns Using I-SPADE	K.M.V. Madan Kumar	Information Technology	International Journal of Control and Automation	2020	2347-8527	<a href="http://sersc.org/journals/index.php/IJCA">http://sersc.org/journals/index.php/IJCA</a>	<a href="https://sersc.org/journals/index.php/IJCA/article/view/37961">https://sersc.org/journals/index.php/IJCA/article/view/37961</a>		Scopus	IT SNO-6(2019-20)
2019-20	Mining Frequent Time Interval Sequential Patterns Using I-SPADE	C. Jaya Lakshmi	Information Technology	International Journal of Control and Automation	2020	2347-8527	<a href="http://sersc.org/journals/index.php/IJCA">http://sersc.org/journals/index.php/IJCA</a>	<a href="https://sersc.org/journals/index.php/IJCA/article/view/37961">https://sersc.org/journals/index.php/IJCA/article/view/37961</a>		Scopus	IT SNO-7(2019-20)

Head Dept. of Information Technology  
TKR College of Engineering & Technology  
Medbowli, Meerpet, Hyderabad- 500097-TS.

Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

The screenshot shows a web browser window with the URL [thedesigengineering.com/index.php/DE/article/view/2949](http://thedesigengineering.com/index.php/DE/article/view/2949). The page title is "DESIGN ENGINEERING" and the article title is "K-Means with Epsilon Neighborhood Technique on Crop Yield Prediction". The authors listed are D. Esther Rani, Dr.N.Sathyarayanan, and Dr. B. Vishnu Vardhan. There is a "PDF" button and a "HOW TO CITE" section. The browser's taskbar shows the system tray with a date of 29-04-2023 and a temperature of 31°C.



## Sources

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No minimum selected

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2nd quartile

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Source type

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The screenshot shows the ScienceDirect website interface. At the top, there are navigation links for 'Journals & Books', 'Register', and 'Sign in'. The article title is 'AI-based big data analytics model for medical applications' from the journal 'Measurement: Sensors', Volume 24, December 2022, 100534. The authors listed are S. Lokesh, Sudeshna Chakraborty, Revathy Pulugu, Sonam Mittal, Dileep Pulugu, and R. Muruganantham. The page includes an 'Outline' section with items like Introduction, Related works, Proposed model, Results, Discussions, and Conclusions. There are also 'Recommended articles' on the right side.

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4 International Journal of Advanced Research in Engineering and Technology	N/A	N/A	N/A	N/A	N/A

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Enhance Software-Defined Network Security with IoT for Strengthen the Encryption of Information Access Control

Vrince Vimal,<sup>1</sup> R. Muruganatham,<sup>2</sup> R. Prabha,<sup>3</sup> A. N. Arularasan,<sup>4</sup> P. Nandal,<sup>5</sup> K. Chanthirasekaran,<sup>6</sup> and Gopi Reddy Ranabothu<sup>7</sup>

Views: 244, Downloads: 178



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### Crop Yield Analysis Using Combinatorial Multivariate Linear Regression

*D. Esther Rani, Dr.N. Sathyanarayana, Dr. B. Vishnu Vardhan and O. Subash Chandra Goud, Crop Yield Analysis Using Combinatorial Multivariate Linear Regression, International Journal of Advanced Research in Engineering and Technology (IJARET), 11(10), 2020, pp.139-145 http://www.iaeme.com/IJARET/*

7 Pages • Posted: 4 Feb 2021

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# Crop Yield Prediction Using Epsilon Density Based Prediction


PDF


**Keywords:**  
Clustering, Epsilon Density Based Prediction(EDBP), Expectation-Maximization, K Means, Machine Learning, Prediction

**Abstract**  
Machine learning algorithms play a significant role in data analysis in many disciplines like Agriculture, Food, Medicine, and Twitter Data. Yield prediction is a significant agricultural problem that remains to be solved based on the available data. Earlier yield prediction is an exciting challenge, and this prediction is performed by considering farmers' knowledge of a specific field and crop. Machine learning techniques are used to increase the crop yield, where data is collected from different agricultural sectors. In machine learning, clustering plays a vital role. In this paper, various clustering techniques such as k-Means, Expectation-Maximization, Hierarchical Micro Clustering, Density-Based

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### Mining Frequent Time Interval Sequential Patterns Using I-SPADE

K. M. V. Madan Kumar, C. Jaya Lakshmi

**Abstract**

Mining Sequential Pattern is a well-known problem which discovers the frequent sequences from sequential databases. Although the traditional algorithms find the order among the items, one can't know the time interval between the successive items in the frequent sequences. The existing solution for time interval sequences uses Apriori property which includes repeated database scans. To decrease the time complexity in this paper, we utilized combinational properties to decompose the original problem into small sub-problems along with the time interval and joined them. Experiments show that our algorithm outperforms then I-Apriori in terms of time and space.

How to Cite:  
K. M. V. Madan Kumar, C. Jaya Lakshmi, (2020), Mining Frequent Time Interval Sequential Patterns Using I-SPADE, *International Journal of Control and Automation*, 13(1), 549 - 558. Retrieved from <http://sersc.org/journals/index.php/IJCA/article/view/37961>

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K. M. V. Madan Kumar, C. Jaya Lakshmi

[PDF](#)

**Abstract**

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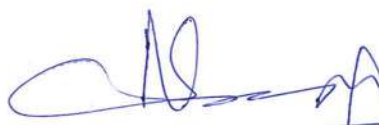
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**3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)**


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


Year	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISBN NO	Link to the recognition in UGC enlistment of the Journal	Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/Scopus/Web of Science/other, mention	YEARWISE SCREENSHOT NUMBER
2021-2022	Simulation Of Converter Controllers For Hybrid Electric Vehicles	Dr S.Narasimha	EEE	journal of engineering sciences(JES)	2/22/2022	0377-9254	<a href="https://jespublication.com/">https://jespublication.com/</a>	<a href="https://jespublication.com/issue.php?cid=24&amp;scid=79">https://jespublication.com/issue.php?cid=24&amp;scid=79</a>	<a href="https://jespublication.com/issue.php?cid=24&amp;scid=79">https://jespublication.com/issue.php?cid=24&amp;scid=79</a>	Web of Science	EEE-SCR1-(2021-2022)
2021-2022	A Renewable Energy Source Integrated 3-Phase New Multi-Level Inverter Topology With Switch Count Reduction	Dr S.Narasimha	EEE	The International journal of analytical and experimental modal analysis	March 2021	0886-9367	<a href="https://ijaema.com/">https://ijaema.com/</a>	<a href="https://ijaema.com/index.php/special-edition/">https://ijaema.com/index.php/special-edition/</a>		Web of Science	EEE-SCR2-(2021-2022)
2021-2022	Modified Brain Emotional Controller-Based Ripple Minimization for SVM-DTC of Sensorless Induction Motor Drive	MD Qutubuddin	EEE	IEEE	April 7, 2022	2169-3536	<a href="https://ieeexplore.ieee.org/document/9751103">https://ieeexplore.ieee.org/document/9751103</a>	<a href="https://ieeexplore.ieee.org/document/9751103">https://ieeexplore.ieee.org/document/9751103</a>	<a href="https://ieeexplore.ieee.org/document/9751103">https://ieeexplore.ieee.org/document/9751103</a>	Web of Science	EEE-SCR3-(2021-2022)
2021-2022	Comparative Analysis Between Fuzzy And Fuzzy-Pid Of Bidirectional Dc-Dc Driver For Electric Vehicles	DrK.Raju	EEE	journal of engineering sciences(JES)	2/1/2022	0377-9254	<a href="https://jespublication.com/">https://jespublication.com/</a>	<a href="https://jespublication.com/">https://jespublication.com/</a>	<a href="https://jespublication.com/">https://jespublication.com/</a>	Web of Science	EEE-SCR4-(2021-2022)
2021-2022	Design and fabrication of suitable power management drive of unmanned surface vehicle"	DrK.Raju	EEE	Journal of Information and Computational Science	2022	0377-9254	<a href="https://jespublication.com/">https://jespublication.com/</a>	<a href="https://jespublication.com/">https://jespublication.com/</a>	<a href="https://jespublication.com/">https://jespublication.com/</a>	Web of Science	EEE-SCR5-(2021-2022)
2021-2022	Speed Control of BLDC Motor Using Sensor and Sensor less Method	DrK.Raju	EEE	journal of engineering sciences(JES)	1/22/2022	0377-9254	<a href="https://jespublication.com/">https://jespublication.com/</a>	<a href="https://jespublication.com/">https://jespublication.com/</a>	<a href="https://jespublication.com/">https://jespublication.com/</a>	Web of Science	EEE-SCR6-(2021-2022)
2021-2022	"Voltage Sag Mitigation In On-Grid Hybrid Power System Using Battery And SMES Based	V.Swarupa	EEE	Journal of Engineering Sciences	Feb-22	0377-9254	<a href="https://jespublication.com/">https://jespublication.com/</a>	<a href="https://jespublication.com/">https://jespublication.com/</a>	<a href="https://jespublication.com/">https://jespublication.com/</a>	Web of Science	EEE-SCR7-(2021-2022)
2021-2022	Modelling And Simulation Of 3-Phase MI-Upqcwithoptimal Power Quality Features	Mrs.V.SANGEETA SARALI	EEE	Journal of Engineering Sciences	2/2/2022	0377-9254	<a href="https://jespublication.com/">https://jespublication.com/</a>	<a href="https://jespublication.com/">https://jespublication.com/</a>	<a href="https://jespublication.com/">https://jespublication.com/</a>	Web of Science	EEE-SCR8-(2021-2022)

  
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 TKR College of Engineering & Technology  
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2021-2022	A Combination Of Constant Current And Hysteresis Controlled Dynamic Voltage Restorer For Dynamic Load Changes	N.Keerthi	EEE	journal of engineering sciences(JES)	8/21/2022	0377-9254	<a href="https://jespublication.com/">https://jespublication.com/</a>	<a href="https://jespublication.com/">https://jespublication.com/</a>	Web of Science	EEE-SCR9-(2021-2022)
2020-2021	A new multilevel inverter with reduced switch count for renewable power applications	Dr S.Narasimha	EEE	International Journal of Power Electronics and Drive System (IJPEDS)	12/1/2020	2088-869	<a href="https://ijpeds.iaescor.com/index.php/IJPEDS">https://ijpeds.iaescor.com/index.php/IJPEDS</a>	<a href="https://ijpeds.iaescor.com/index.php/IJPEDS">https://ijpeds.iaescor.com/index.php/IJPEDS</a>	Web of Science	EEE-SCR1-(2020-2021)
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2020-2021	Brain Affective System Inspired Control Architecture: An Application to Non-linear System	MD Qutubuddin	EEE	IEEE Access,	, June 2021	2169-353	<a href="https://ieeexplore.ieee.org/document/9452128">https://ieeexplore.ieee.org/document/9452128</a>	<a href="https://ieeexplore.ieee.org/document/9452128">https://ieeexplore.ieee.org/document/9452128</a>	Web of Science	EEE-SCR4-(2020-2021)
2020-2021	Design and Implementation of an Intelligent Multi Modular Joint (MMJ) – Brain Controller: Application to Aircraft and Brushless DC (BLDC) systems	MD Qutubuddin	EEE	Springer Publication journal of Dynamics and Control	Feb, 2021	2195-269	<a href="https://link.springer.com/article/10.1007/s40435-021-00773-9">https://link.springer.com/article/10.1007/s40435-021-00773-9</a>	<a href="https://link.springer.com/article/10.1007/s40435-021-00773-9">https://link.springer.com/article/10.1007/s40435-021-00773-9</a>	Web of Science	EEE-SCR5-(2020-2021)
2020-2021	Performance analysis of Brain Emotional Controller for Induction Motor Drive	MD Qutubuddin	EEE	1. IEEE CONIT 2021 Hubballi, Karnataka, India.	2021	978-1-7281-8583-5	<a href="https://ieeexplore.ieee.org/document/9498403">https://ieeexplore.ieee.org/document/9498403</a>	<a href="https://ieeexplore.ieee.org/document/9498403">https://ieeexplore.ieee.org/document/9498403</a>	Web of Science	EEE-SCR6-(2020-2021)

  
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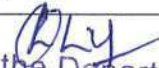
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2020-2021	PQ Enhancement Of Grid Connected Multi Level APF For Electric Vehicle Charging Using Fuzzy Logic Controller	N.Keerthi	EEE	IOP Conf. Series: Materials Science and Engineering (ICMECE 2020)	21-Mar	0886-9367	<a href="https://iopscience.iop.org/issue/1757-899X/993/1">https://iopscience.iop.org/issue/1757-899X/993/1</a>	<a href="https://iopscience.iop.org/issue/1757-899X/993/1">https://iopscience.iop.org/issue/1757-899X/993/1</a>	Web of Science	EEE-SCR11-(2020-2021)
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2019-2020	Hybrid controlling techniques for PV system integrated with grid	Dr .K .Raju	EEE	Complexity International Journal (CIJ)	July-Aug-2019	2582-0257	<a href="https://www.researchgate.net/publication/358089963_Complexity_International">https://www.researchgate.net/publication/358089963_Complexity_International</a>	<a href="https://www.researchgate.net/publication/358089963_Complexity_International">https://www.researchgate.net/publication/358089963_Complexity_International</a>	Web of Science	EEE-SCR3-(2019-2020)


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2019-2020	Closed loop speed control of electric vehicle using dual input dc-dc converter	Dr. MD .Qutubuddin	EEE	IJAEMA	2019	0886-9367	<a href="https://ijaema.com/">https://ijaema.com/</a>	<a href="https://ijaema.com/">https://ijaema.com/</a>	Web of Science	EEE-SCR5-(2019-2020)
2019-2020	Application of high step up DC to AC Converter with renewablesources integration with resonant switched capacitor	Mrs. V.Swarupa	EEE	Journal of Interdisciplinary Cycle Research	Dec-19	0022-1945)	<a href="https://ijcrjournal.com/">https://ijcrjournal.com/</a>	<a href="https://ijcrjournal.com/">https://ijcrjournal.com/</a>	Web of Science	EEE-SCR6-(2019-2020)
2019-2020	Single phase A.C input dual bridge LLC resonant converter for HEV battery charging application	Mr.M. Chinnalal	EEE	IJAEMA	2020	0886-9367	<a href="https://ijaema.com/">https://ijaema.com/</a>	<a href="https://ijaema.com/">https://ijaema.com/</a>	Web of Science	EEE-SCR7-(2019-2020)
2019-2020	An adaptive controlled hybrid active power filter for power quality improvement with nonlinear load grid system	Mrs.V.Sangeeta sarali	EEE	JICR	2020	0022-1945)	<a href="https://ijcrjournal.com/">https://ijcrjournal.com/</a>	<a href="https://ijcrjournal.com/">https://ijcrjournal.com/</a>	Web of Science	EEE-SCR8-(2019-2020)
2019-2020	An improved design for neural networks based model predictive control of 3-phase Inverter	Mrs.V.Sangeeta sarali	EEE	IEEE Explore	Aug-20	978-1-7281-4408-5	<a href="https://ieeexplore.ieee.org/document/9167697">https://ieeexplore.ieee.org/document/9167697</a>	<a href="https://ieeexplore.ieee.org/Xplore/home.jsp">https://ieeexplore.ieee.org/Xplore/home.jsp</a>	Web of Science	EEE-SCR9-(2019-2020)
2019-2020	Performance Analysis of a Novel Seven Level Cascade H Bridge inverter with Level Shifted PWM techniques	Mr.S.Manohar Reddy	EEE	IJR	Jun-19	2348-6848	<a href="https://ijrjournal.com/index.php/ijr">https://ijrjournal.com/index.php/ijr</a>	<a href="https://ijrjournal.com/index.php/ijr">https://ijrjournal.com/index.php/ijr</a>	Web of Science	EEE-SCR10-(2019-2020)
2019-2020	Single phase A.C input dual bridge LLC resonant converter for HEV battery charging application	Mr.B. Durga naik	EEE	IJAEMA	2019	0886-9367	<a href="https://ijaema.com/">https://ijaema.com/</a>	<a href="https://ijaema.com/">https://ijaema.com/</a>	Web of Science	EEE-SCR11-(2019-2020)
2019-2020	Application of phase shift full bridge converter with pv a connected dc drive load	Ms.N.Keerthi	EEE	IJAEMA	2020	0886-9367	<a href="https://ijaema.com/">https://ijaema.com/</a>	<a href="https://ijaema.com/">https://ijaema.com/</a>	Web of Science	EEE-SCR12-(2019-2020)
2019-2020	Multi level inverter with reduced switch count in renewable source application	Mr.G. Suresh kumar reddy	EEE	IJR	2019	2348-6848	<a href="https://ijrjournal.com/index.php/ijr">https://ijrjournal.com/index.php/ijr</a>	<a href="https://ijrjournal.com/index.php/ijr">https://ijrjournal.com/index.php/ijr</a>	Web of Science	EEE-SCR13-(2019-2020)
2019-2020	Power quality improvement using UPQC with variable Dc link voltage control	Mr,B.Sharath kuma	EEE	IJAEMA	2020	0886-9367	<a href="https://ijaema.com/">https://ijaema.com/</a>	<a href="https://ijaema.com/">https://ijaema.com/</a>	Web of Science	EEE-SCR14-(2019-2020)
2019-2020	Application Of Phase Shift Full Bridge Converter With Pva Connected Dc Drive Load	Ms. N.Keerthi	EEE	International journal of analytical and experimental modal analysis	Dec-19	0886-9367	<a href="https://ijaema.com/">https://ijaema.com/</a>	<a href="https://ijaema.com/">https://ijaema.com/</a>	Web of Science	EEE-SCR15-(2019-2020)
2019-2020	Study on the Control Techniques for the SAPFs: A Comprehensive Analysis	Ms. N.Keerthi	EEE	International Journal of	Nov-19	0886-9367	<a href="https://ijaema.com/">https://ijaema.com/</a>	<a href="https://ijaema.com/">https://ijaema.com/</a>	Web of Science	EEE-SCR16-(2019-2020)
2019-2020	Review on Optimization Techniques Employed In Distribution Generation	Ms. N.Keerthi	EEE	Emerging Trends in	2020	2347 - 3983	<a href="http://www.warse.org/IJETER/">http://www.warse.org/IJETER/</a>	<a href="http://www.warse.org/IJETER/">http://www.warse.org/IJETER/</a>	Web of Science	EEE-SCR17-(2019-2020)

Head of the Department  
 Electrical & Electronics Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
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Principal  
 TKR College of Engineering & Technology  
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2019-2020	Application of Phase shift full bridge converter with PVA connected DC drive load	Mr. K.subhash	EEE	Journal of Critical Reviews	Dec-19	2394-5125	<a href="https://www.jcreview.com/">https://www.jcreview.com/</a>	<a href="https://www.jcreview.com/">https://www.jcreview.com/</a>	Web of Science	EEE-SCR18-(2019-2020)
2019-2020	Performance Analysis of a Novel Seven Level Cascaded H bridge Inverter with Level shifted PWM technique	Mrs.Ch.Shravani	EEE	International Journal of Analytical and Experimental Modal Analysis	Jun-19	0886-9367	<a href="https://ijaema.com/">https://ijaema.com/</a>	<a href="https://ijaema.com/">https://ijaema.com/</a>	Web of Science	EEE-SCR19-(2019-2020)
2019-2020	A novel fuzzy based decoupling of Active and Reactive Power Control for Grid-Connected PV systems Using Cascaded Modular Multilevel Converters	Mr.B Sharath Kumar	EEE	IJR	Nov-19	2348-6848	<a href="https://ijrjournal.com/index.php/ijr">https://ijrjournal.com/index.php/ijr</a>	<a href="https://ijrjournal.com/index.php/ijr">https://ijrjournal.com/index.php/ijr</a>	Web of Science	EEE-SCR20-(2019-2020)
2019-2020	Power quality improvement using UPQC with Variable DC link voltage control	Mr.B Sharath Kumar	EEE	Global Journal of Engineering Education International Journal of Research	Jun-19	2394-5125	<a href="http://www.wiete.com.au/journals/GJEE/Publish/index.html">http://www.wiete.com.au/journals/GJEE/Publish/index.html</a>	<a href="http://www.wiete.com.au/journals/GJEE/Publish/index.html">http://www.wiete.com.au/journals/GJEE/Publish/index.html</a>	Web of Science	EEE-SCR21-(2019-2020)
2018-2019	comparative study of maximum torque control by PI ann of induction motor	G.Madhusudhan rao	EEE	IJAER	7-Nov	2231-515	<a href="https://www.ijaer.com/">https://www.ijaer.com/</a>	<a href="https://www.ijaer.com/">https://www.ijaer.com/</a>	Web of Science	EEE-SCR1-(2018-2019)
2018-2019	Dynamic and hybrid phase shift controller for dual active bridge converter	Dr S.Narasimha	EEE	IJET	2019	1793-823	<a href="http://www.ijetch.org/">http://www.ijetch.org/</a>	<a href="http://www.ijetch.org/">http://www.ijetch.org/</a>	Web of Science	EEE-SCR2-(2018-2019)
2018-2019	Design and implementaion of smart uninterruptable power supply using battery storage and photovoltaic arrays	Dr S.Narasimha	EEE	IJET	2019	793-8236	<a href="http://www.ijetch.org/">http://www.ijetch.org/</a>	<a href="http://www.ijetch.org/">http://www.ijetch.org/</a>	Web of Science	EEE-SCR3-(2018-2019)
2018-2019	Evaluation of distribution system reliability in the presence of multiple DGs	Dr .K .Raju	EEE	MJMS	2019	1823-834	<a href="https://mjms.upm.edu.my/">https://mjms.upm.edu.my/</a>	<a href="https://mjms.upm.edu.my/">https://mjms.upm.edu.my/</a>	Web of Science	EEE-SCR4-(2018-2019)
2018-2019	three phase to five phase UPQC applied in electric power distribution loads	Ms. N.Keerthi	EEE	GJEE	3-Nov	2394-512	<a href="http://www.wiete.com.au/journals/GJEE/Publish/index.html">http://www.wiete.com.au/journals/GJEE/Publish/index.html</a>	<a href="http://www.wiete.com.au/journals/GJEE/Publish/index.html">http://www.wiete.com.au/journals/GJEE/Publish/index.html</a>	Web of Science	EEE-SCR5-(2018-2019)
2018-2019	Designing of indirect matrix converter based model predective control of dual mode opeation island and grid connected	Mrs.V.Sangeeta sarali	EEE	GJEE	3-Nov	2394-512	<a href="http://www.wiete.com.au/journals/GJEE/Publish/index.html">http://www.wiete.com.au/journals/GJEE/Publish/index.html</a>	<a href="http://www.wiete.com.au/journals/GJEE/Publish/index.html">http://www.wiete.com.au/journals/GJEE/Publish/index.html</a>	Web of Science	EEE-SCR6-(2018-2019)
2018-2019	modelling and design of a high efficiency single input multiple output dc-dc converter with soft switching capability for RE application	sitar pasha shaik	EEE	GJEE	3-Nov	2394-512	<a href="http://www.wiete.com.au/journals/GJEE/Publish/index.html">http://www.wiete.com.au/journals/GJEE/Publish/index.html</a>	<a href="http://www.wiete.com.au/journals/GJEE/Publish/index.html">http://www.wiete.com.au/journals/GJEE/Publish/index.html</a>	Web of Science	EEE-SCR7-(2018-2019)

  
 Head of the Department  
 Electrical & Electronics Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.


  
 Principal  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.


2018-2019	modelling and simulation of PWM LINE CONVERTER BASED ON FUZZY LOGIC CONTROLLER	M.Deva darshanam	EEE	IJARCSS	9-Apr	2409-428	<a href="http://ijcsse.org/">http://ijcsse.org/</a>	<a href="http://ijcsse.org/">http://ijcsse.org/</a>	Web of Science	EEE-SCR8-(2018-2019)
2017-2018	a nature inspired algorithm for location and performance analysis of UPQC	G.Madhusudhan rao	EEE	CONFERENCE	2018	168 012001	<a href="https://iopscience.iop.org/article/10.1088/1755-1315/168/1/012001/pdf">https://iopscience.iop.org/article/10.1088/1755-1315/168/1/012001/pdf</a>	<a href="https://iopscience.iop.org/article/10.1088/1755-1315/168/1/012001/pdf">https://iopscience.iop.org/article/10.1088/1755-1315/168/1/012001/pdf</a>	Web of Science	EEE-SCR1-(2017-2018)
2017-2018	Comparision of PWM technuques for the performance improvement of Z-soures inverter	Dr. k. chitra	EEE	SSRG-IJEEE	Apr-18	2348 - 8	<a href="https://www.internationaljournalsrsg.org/IJEEE/index.html">https://www.internationaljournalsrsg.org/IJEEE/index.html</a>	<a href="https://www.internationaljournalsrsg.org/IJEEE/index.html">https://www.internationaljournalsrsg.org/IJEEE/index.html</a>	Web of Science	EEE-SCR2-(2017-2018)
2017-2018	Fuzzy adaptive control strategy for LVRT operation of PVA inter connected to grid system	v. swarupa	EEE	IJEECSE	Oct-17	2454-122	<a href="https://journalseeker.researchbib.com/view/issn/2454-1222">https://journalseeker.researchbib.com/view/issn/2454-1222</a>	<a href="https://journalseeker.researchbib.com/view/issn/2454-1222">https://journalseeker.researchbib.com/view/issn/2454-1222</a>	Web of Science	EEE-SCR3-(2017-2018)
2017-2018	a Closed loop control of buck boost AC-AC converter WITH REDUCED thd	G.suresh kumar reddy	EEE	IJSE	MATCH201	1917-784	<a href="http://www.internationalped.com/ijse">http://www.internationalped.com/ijse</a>	<a href="http://www.internationalped.com/ijse">http://www.internationalped.com/ijse</a>	Web of Science	EEE-SCR4-(2017-2018)
2017-2018	Control Of Multiple Renewble Soures With Fuzzy Logic Vsi Controller For Power Quality Improvement	S.SRINIVAS	EEE	RESEARCH PAPER	Sep-17	68 01200	<a href="https://iopscience.iop.org/article/10.1088/1755-1315/168/1/012001/pdf">https://iopscience.iop.org/article/10.1088/1755-1315/168/1/012001/pdf</a>	<a href="https://iopscience.iop.org/article/10.1088/1755-1315/168/1/012001/pdf">https://iopscience.iop.org/article/10.1088/1755-1315/168/1/012001/pdf</a>	Web of Science	EEE-SCR5-(2017-2018)
2017-2018	a nature inspired algorithm for location and performance analysis of UPQC	S.SRINIVAS	EEE	CONFERENCE	2018	68 01200	<a href="https://iopscience.iop.org/article/10.1088/1755-1315/168/1/012001/pdf">https://iopscience.iop.org/article/10.1088/1755-1315/168/1/012001/pdf</a>	<a href="https://iopscience.iop.org/article/10.1088/1755-1315/168/1/012001/pdf">https://iopscience.iop.org/article/10.1088/1755-1315/168/1/012001/pdf</a>	Web of Science	EEE-SCR6-(2017-2018)
2017-2018	Design and simulation of cuk converter fed BLDC motor drive for pfc with fuzzy logic controller	S.SRINIVAS	EEE	IJR	Nov-17	2348-684	<a href="https://ijrjournal.com/index.php/ijr">https://ijrjournal.com/index.php/ijr</a>	<a href="https://ijrjournal.com/index.php/ijr">https://ijrjournal.com/index.php/ijr</a>	Web of Science	EEE-SCR-(2017-2018)
2017-2018	Three phase PWM rectifier with open and short circuit switch fault analysis in railway traction	Mr.M. Chinnalal	EEE	IJCRT	Nov-17	2320-288	<a href="https://ijcrt.org/?gclid=Cj0KCQjw2cWgBhDYARIsALggUhpFE40vvnrpaJVZp0ntu04Eu0hNqpNs7-sV80MvO5eaaMAIk_Vj3kaAoRBEALw_wcB">https://ijcrt.org/?gclid=Cj0KCQjw2cWgBhDYARIsALggUhpFE40vvnrpaJVZp0ntu04Eu0hNqpNs7-sV80MvO5eaaMAIk_Vj3kaAoRBEALw_wcB</a>	<a href="https://ijcrt.org/?gclid=Cj0KCQjw2cWgBhDYARIsALggUhpFE40vvnrpaJVZp0ntu04Eu0hNqpNs7-sV80MvO5eaaMAIk_Vj3kaAoRBEALw_wcB">https://ijcrt.org/?gclid=Cj0KCQjw2cWgBhDYARIsALggUhpFE40vvnrpaJVZp0ntu04Eu0hNqpNs7-sV80MvO5eaaMAIk_Vj3kaAoRBEALw_wcB</a>	Web of Science	EEE-SCR8-(2017-2018)
2017-2018	Implementaion and analysis of cascaded H bridge multilevel inverter using space vector PWM	Dr S.Narasimha	EEE	IJARSE	Nov-17	2319-834	<a href="http://www.ijarse.com/">http://www.ijarse.com/</a>	<a href="http://www.ijarse.com/">http://www.ijarse.com/</a>	Web of Science	EEE-SCR9-(2017-2018)
2017-2018	Design and development of paddy cutter using solar energy	Dr S.Narasimha	EEE	I-MANAGRS JOURNALS	3-Jan-18		<a href="https://imanagerpublications.com/">https://imanagerpublications.com/</a>	<a href="https://imanagerpublications.com/">https://imanagerpublications.com/</a>	Web of Science	EEE-SCR10-(2017-2018)
2017-2018	A Hybrid power generation with solar and wind system using multi level inverter	B.DURGA NAIK	EEE	IJR	Apr-18	2348-684	<a href="https://ijrjournal.com/index.php/ijr">https://ijrjournal.com/index.php/ijr</a>	<a href="https://ijrjournal.com/index.php/ijr">https://ijrjournal.com/index.php/ijr</a>	Web of Science	EEE-SCR11-(2017-2018)

  
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2017-2018	A Thrid harmonic injection PWM controlled novel ZVS single phase full bridge inverter with dyanamic load	Ms. N.Keerthi	EEE	IJCRT	Nov-17	2320-2882	<a href="https://ijert.org/?gclid=Cj0KCOjw2cWgBhDYARIsALggUhrCiBD9CzfgHDJtSg13LsoMFyQ1ZjE9qFDHNU7b61FfgoBj4vN7qQMaAm_1EALw_wcB">https://ijert.org/?gclid=Cj0KCOjw2cWgBhDYARIsALggUhrCiBD9CzfgHDJtSg13LsoMFyQ1ZjE9qFDHNU7b61FfgoBj4vN7qQMaAm_1EALw_wcB</a>	<a href="https://ijert.org/?gclid=Cj0KCOjw2cWgBhDYARIsALggUhrCiBD9CzfgHDJtSg13LsoMFyQ1ZjE9qFDHNU7b61FfgoBj4vN7qQMaAm_1EALw_wcB">https://ijert.org/?gclid=Cj0KCOjw2cWgBhDYARIsALggUhrCiBD9CzfgHDJtSg13LsoMFyQ1ZjE9qFDHNU7b61FfgoBj4vN7qQMaAm_1EALw_wcB</a>	Web of Science	EEE-SCR12-(2017-2018)
2017-2018	Reduction of ripple in output current of soft switching step up converter by using a single switch SEPIC converter	ch.Ramanjaneyalu red	EEE	I-JEECSE	Oct-17	2347-282	<a href="http://www.irdindia.in/journal_ijeecs/">http://www.irdindia.in/journal_ijeecs/</a>	<a href="http://www.irdindia.in/journal_ijeecs/">http://www.irdindia.in/journal_ijeecs/</a>	Web of Science	EEE-SCR13-(2017-2018)
2017-2018	Implementaion of Hybrid passive filters in HVDC System with controlled capacitor for mitigation of Commutaion Failures	A Madhusudhan	EEE	I-JEECSE	Oct-17	2347-282	<a href="http://www.irdindia.in/journal_ijeecs/">http://www.irdindia.in/journal_ijeecs/</a>	<a href="http://www.irdindia.in/journal_ijeecs/">http://www.irdindia.in/journal_ijeecs/</a>	Web of Science	EEE-SCR14-(2017-2018)
2017-2018	Power Qulativity improvement by RPC for High speed railway Traction System	P. Veerarahva reddy	EEE	IJAREEEIE	17-Jul	2319-834	<a href="http://www.ijareeie.com/">http://www.ijareeie.com/</a>	<a href="http://www.ijareeie.com/">http://www.ijareeie.com/</a>	Web of Science	EEE-SCR15-(2017-2018)
2017-2018	New fault location detction method on three phase microgrid system	S.Monahar reddy	EEE	IJCRT	18-Jan	2320-288	<a href="https://ijert.org/?gclid=Cj0KCOjw2cWgBhDYARIsALggUhrCiBD9CzfgHDJtSg13LsoMFyQ1ZjE9qFDHNU7b61FfgoBj4vN7qQMaAm_1EALw_wcB">https://ijert.org/?gclid=Cj0KCOjw2cWgBhDYARIsALggUhrCiBD9CzfgHDJtSg13LsoMFyQ1ZjE9qFDHNU7b61FfgoBj4vN7qQMaAm_1EALw_wcB</a>	<a href="https://ijert.org/?gclid=Cj0KCOjw2cWgBhDYARIsALggUhrCiBD9CzfgHDJtSg13LsoMFyQ1ZjE9qFDHNU7b61FfgoBj4vN7qQMaAm_1EALw_wcB">https://ijert.org/?gclid=Cj0KCOjw2cWgBhDYARIsALggUhrCiBD9CzfgHDJtSg13LsoMFyQ1ZjE9qFDHNU7b61FfgoBj4vN7qQMaAm_1EALw_wcB</a>	Web of Science	EEE-SCR16-(2017-2018)
2017-2018	A Close dloop phase shift controll of isolated buck boost converter for High voltage application	S. Venkatesh	EEE	IJR	18-Feb	2348-684	<a href="https://ijrjournal.com/index.php/ijr">https://ijrjournal.com/index.php/ijr</a>	<a href="https://ijrjournal.com/index.php/ijr">https://ijrjournal.com/index.php/ijr</a>	Web of Science	EEE-SCR17-(2017-2018)

  
Head of the Department  
Electrical & Electronics Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
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Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.



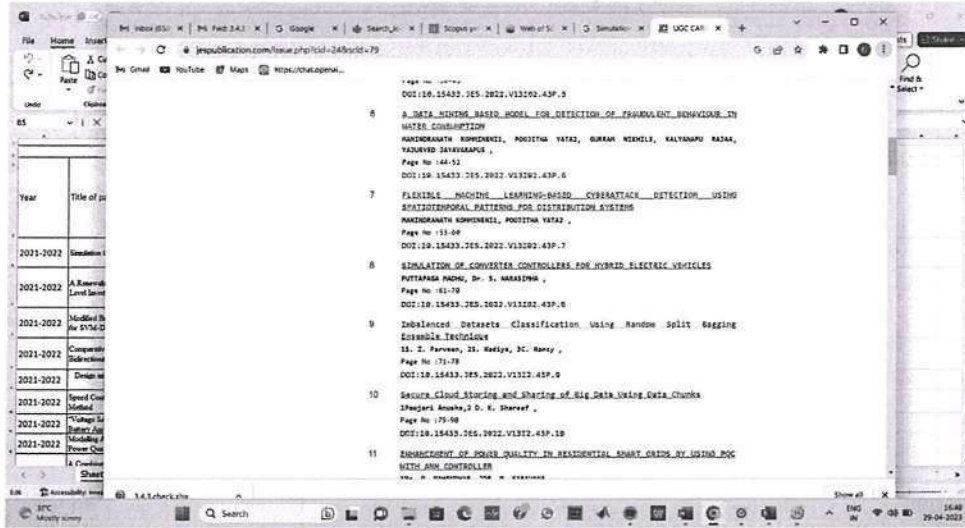
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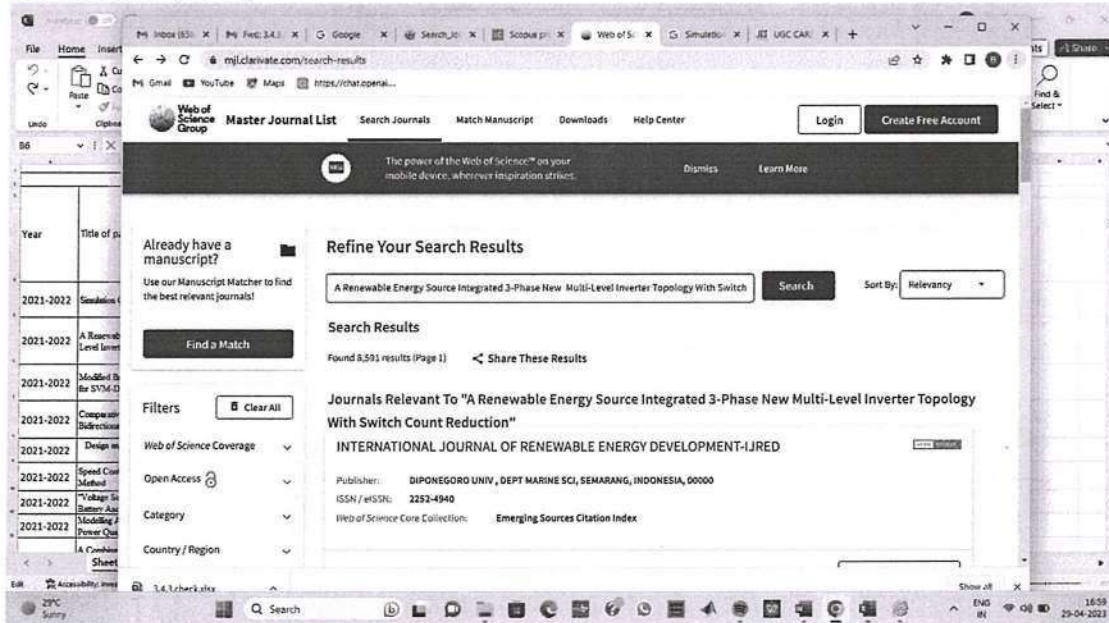


## SCREENSHOTS OF PUBLICATIONS (2021-22)

Screenshot-1 (21-22)



Screenshot02-(21-22)



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Medbowli, Meerpet, Hyderabad-97.

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Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

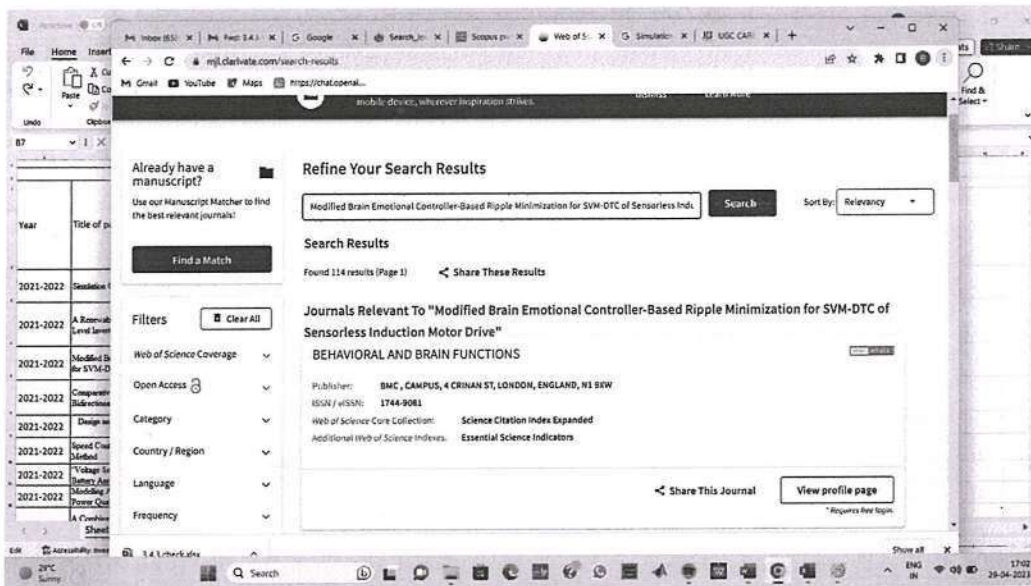


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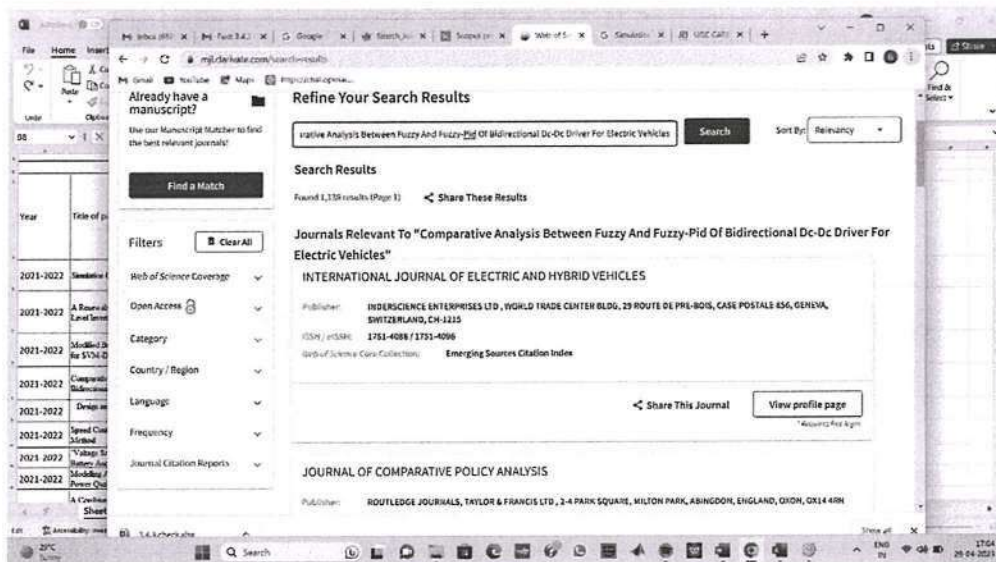
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Screenshot-03



Screenshot-04



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Electrical & Electronics Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

*[Signature]*  
Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.



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Screenshot-05

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Design and fabrication of suitable power management drive of unmanned surface vehicle

Search Results

Found 1,386 results (Page 1)

Journals Relevant To "Design and fabrication of suitable power management drive of unmanned surface vehicle"

ARCHITECTURAL ENGINEERING AND DESIGN MANAGEMENT

Publisher: TAYLOR & FRANCIS LTD, 2-4 PARK SQUARE, MILTON PARK, ABINGDON, England, OX14 4RN  
ISSN / eISSN: 1745-2007 / 1752-7589  
Web of Science Core Collection: Science Citation Index Expanded  
Additional Web of Science Indexes: Current Contents Engineering, Computing & Technology | Essential Science Indicators

INTERNATIONAL JOURNAL OF VEHICLE DESIGN

Publisher: INTERSCIENCE ENTERPRISES LTD, WORLD TRADE CENTER BLDG, 29 ROUTE DE PRE-BOIS, CASE POSTALE 856, GENEVA,

Screenshot-06

Search Results

Found 919 results (Page 1)

Journals Relevant To "Speed Control of BLDC Motor Using Sensor and Sensor less Method"

IET WIRELESS SENSOR SYSTEMS

Publisher: WILEY, 111 RIVER ST, HOBOKEN, USA, NJ, 07030-5774  
ISSN / eISSN: 2043-6386 / 2043-6394  
Web of Science Core Collection: Emerging Sources Citation Index

INTERNATIONAL JOURNAL OF DISTRIBUTED SENSOR NETWORKS

Publisher: HINDAWI LTD, ADAM HOUSE, 3RD FLR, 1 FITZROY SQ, LONDON, ENGLAND, W1T 5HF  
ISSN / eISSN: 1550-1477  
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*Ohay*  
 Head of the Department  
 Electrical & Electronics Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpeta, Hyderabad-97.

*[Signature]*  
 Principal  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpeta, Hyderabad-97.





# TKR COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)

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Screenshot-07

The screenshot shows a search on the Web of Science platform. The search query is "Voltage Sag Mitigation In On-Grid Hybrid Power System Using Battery And SMES Based". The results page shows 1,992 results. A prominent result is from the journal "PROTECTION AND CONTROL OF MODERN POWER SYSTEMS", published by Springer Singapore Pte Ltd. The search interface includes filters for Web of Science Coverage, Open Access, Category, and Country/Region. The top navigation bar includes "Master Journal List", "Search Journals", "Match Manuscript", "Downloads", and "Help Center".

Screenshot.08

The screenshot shows a search on the Web of Science platform. The search query is "Modelling And Simulation Of 3-Phase MI-Upqcwithoptimal Power Quality Features". The results page shows 359 results. A prominent result is from the journal "MODELLING AND SIMULATION IN ENGINEERING", published by Hindawi Ltd. The search interface includes filters for Web of Science Coverage, Open Access, Category, and Country/Region. The top navigation bar includes "Master Journal List", "Search Journals", "Match Manuscript", "Downloads", and "Help Center".

*[Signature]*  
Head of the Department  
Electrical & Electronics Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

*[Signature]*  
Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.




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Screenshort.09

The screenshot shows the Web of Science Master Journal List search results page. The search query is "A Combination Of Constant Current And Hysteresis Controlled Dynamic Voltage Restorer For Dynamic Load Changes". The results show 11,500 results (Page 1). The top result is "JOURNAL OF DYNAMIC SYSTEMS MEASUREMENT AND CONTROL-TRANSACTIONS OF THE ASME". The publisher is ASME, Two Park Ave, New York, USA, NY, 10016-5990. The ISSN/eISSN is 0022-0434 / 1528-9028. The Web of Science Core Collection is Science Citation Index Expanded. Additional Web of Science Indexes are Current Contents Engineering, Computing & Technology | Essential Science Indicators.

  
Head of the Department  
Electrical & Electronics Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

  
Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.



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## SCREENSHOTS PUBLICATIONS(2020-2021)

Scr-1

The screenshot shows a search result on the Web of Science platform. The search query is "A new multilevel inverter with reduced switch count for renewable power applications". The search results page shows 818 results. The top result is a journal article titled "Journals Relevant To 'A new multilevel inverter with reduced switch count for renewable power applications'" published by WILEY, 111 RIVER ST, HOBOKEN, USA, NJ 07030-5774. The ISSN is 1751-8660 / 1751-8679. The journal is categorized under Science Citation Index Expanded and Current Contents Engineering, Computing & Technology | Essential Science Indicators.

Scr-2

The screenshot shows a search result on the Web of Science platform. The search query is "A Renewable Energy Source Integrated 3-Phase New Multi-Level Inverter Topology With Switch Count Reduction". The search results page shows 8,591 results. The top result is a journal article titled "Journals Relevant To 'A Renewable Energy Source Integrated 3-Phase New Multi-Level Inverter Topology With Switch Count Reduction'" published by DIPONEGORO UNIV, DEPT MARINE SCI, SEMARANG, INDONESIA, 00000. The ISSN is 2252-4940. The journal is categorized under Emerging Sources Citation Index.

*[Signature]*  
 Head of the Department  
 Electrical & Electronics Engineering  
 TKR College of Engineering & Technology  
 Medbowli, Meerpet, Hyderabad-97.

*[Signature]*  
 Principal  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

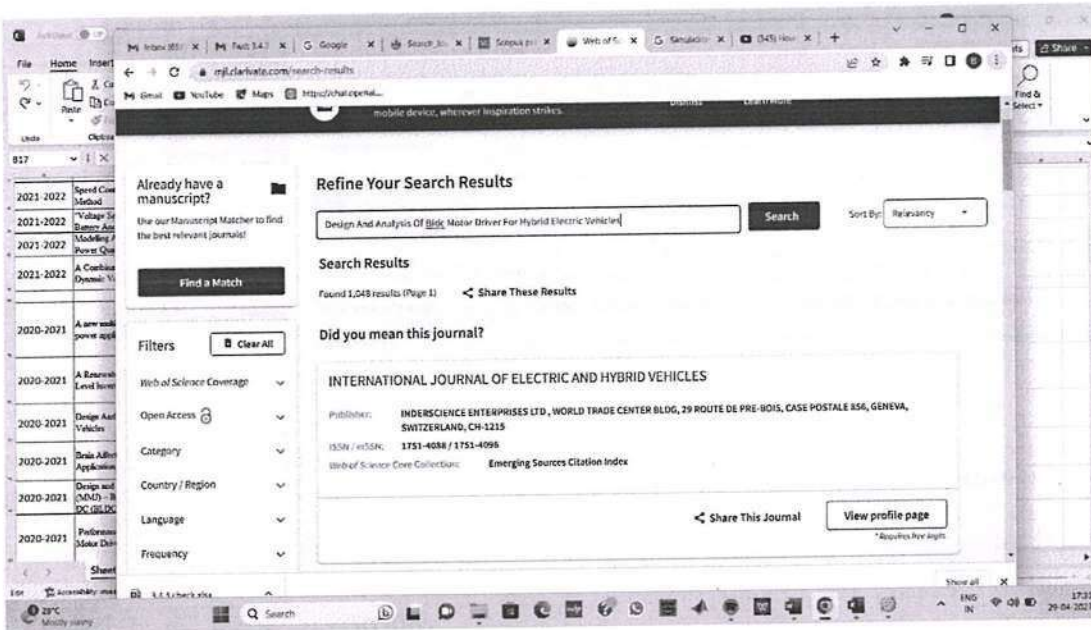


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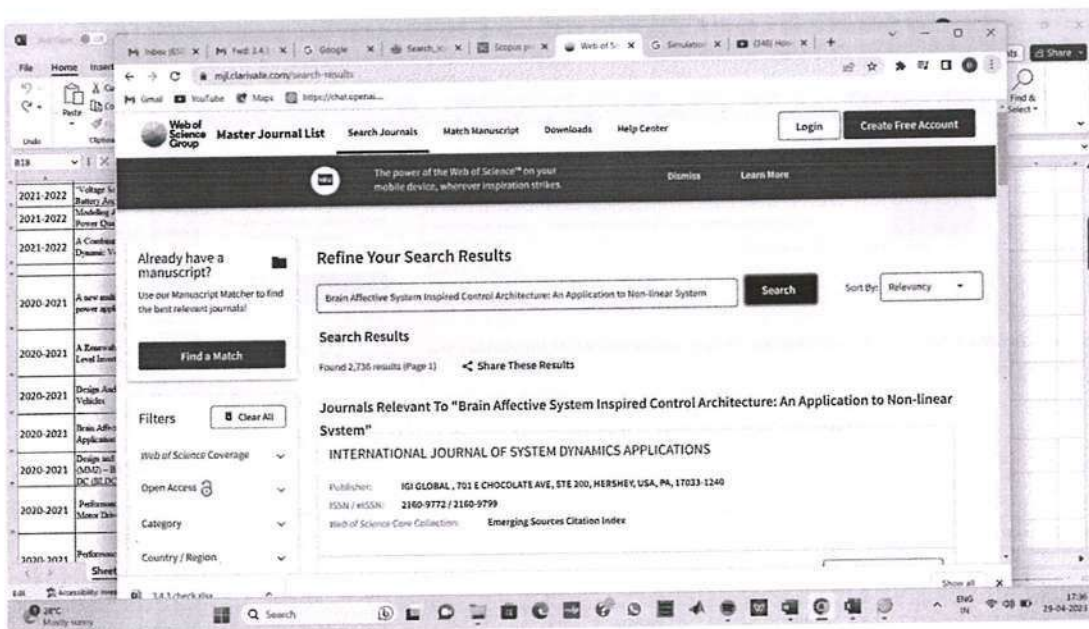
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Scr-3



Scr-4



*[Signature]*  
Head of the Department  
Electrical & Electronics Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

*[Signature]*  
Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.



# TKR COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)

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Scr-07

The screenshot shows a web browser window with the URL [mjlclarivate.com/search-results](https://mjlclarivate.com/search-results). The search query is "Active Controller for Permanent Magnet Synchronous Motor Drive: Analysis of Speed controllers". The search results page displays "Found 889 results (Page 1)". A filter sidebar on the left includes options like "Web of Science Coverage", "Open Access", "Category", "Country / Region", "Language", and "Frequency". The main content area shows a journal entry titled "NONLINEAR ANALYSIS-MODELLING AND CONTROL" published by "VILNIUS UNIV, INST MATHEMATICS & INFORMATICS, AKADEMIJOS 4, VILNIUS, LITHUANIA, 08663". The journal's ISSN is 1392-5113 / 2335-8963. It is indexed in Science Citation Index Expanded, Current Contents Physical, Chemical & Earth Sciences, and Essential Science Indicators. There are buttons for "Share This Journal" and "View profile page".

Scr-08

The screenshot shows a web browser window with the URL [mjlclarivate.com/search-results](https://mjlclarivate.com/search-results). The search query is "Review On Optimization Techniques Employed In Distribution Generation". The search results page displays "Found 1,478 results (Page 1)". A filter sidebar on the left is visible. The main content area shows a journal entry titled "IET GENERATION TRANSMISSION & DISTRIBUTION" published by "INST ENGINEERING TECHNOLOGY-IET, MICHAEL FARADAY HOUSE SIX HILLS WAY STEVENAGE, HERTFORD, ENGLAND, SG1 2AY". The journal's ISSN is 1751-8687 / 1751-8695. It is indexed in Science Citation Index Expanded, Current Contents Engineering, Computing & Technology, and Essential Science Indicators. There are buttons for "Share This Journal" and "View profile page".

*DLG*  
 Head of the Department  
 Electrical & Electronics Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

*[Signature]*  
 Principal  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.



# TKR COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)

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Accredited by NBA & NAAC with 'A' Grade)




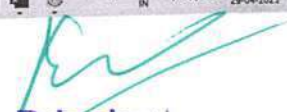
Scr-09

The screenshot shows a search results page on mjl.clarivate.com. The search query is "A Comprehensive study on shunt active power filters for Grid-Tied wind system". The results show 3,833 results. The top result is "PROTECTION AND CONTROL OF MODERN POWER SYSTEMS" published by Springer Singapore Pte Ltd. The page includes filters for Web of Science Coverage, Open Access, Category, Country/Region, Language, and Frequency. There are buttons for "Find a Match", "Share These Results", and "View profile page".

Scr-10

The screenshot shows a search results page on mjl.clarivate.com. The search query is "PQ Enhancement Of Grid Connected Multi Level APF For Electric Vehicle Charging Using Fuzzy Logic Controller". The results show 1,107 results. The top result is "WORLD ELECTRIC VEHICLE JOURNAL" published by MDPI, ST ALBAN-ANLAGE 66, BASEL, SWITZERLAND, CH-4052. The page includes filters for Web of Science Coverage, Open Access, Category, Country/Region, Language, and Frequency. There are buttons for "Find a Match", "Share These Results", and "View profile page".

  
Head of the Department  
Electrical & Electronics Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

  
Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.



# TKR COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)

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Accredited by NBA & NAAC with 'A' Grade)



## SCREENSHOTS OF PUBLICATION (2019-2020)

Scr-01

The screenshot shows a web browser window displaying search results on the myclarivate.com website. The search query is "Power quality improvement using DStatcom". The results page shows 298 results. A filter for "Web of Science Coverage" is selected, and the results are sorted by "Relevancy". The top result is from the journal "BMJ OPEN QUALITY", published by BMJ Publishing Group. The journal details include the publisher name, ISSN (2399-5641), and the Web of Science Core Collection (Emerging Sources Citation Index). There are buttons for "Share This Journal" and "View profile page".

Scr-02

The screenshot shows a web browser window displaying search results on the myclarivate.com website. The search query is "An improved closed loop hybrid phase shift controller for dual active bridge converter". The results page shows 473 results. A filter for "Web of Science Coverage" is selected, and the results are sorted by "Relevancy". The top result is from the journal "JOURNAL OF LOW FREQUENCY NOISE VIBRATION AND ACTIVE CONTROL", published by Sage Publications Ltd. The journal details include the publisher name, ISSN (1461-2484 / 2048-4046), and the Web of Science Core Collection (Science Citation Index Expanded). There are buttons for "Share This Journal" and "View profile page".

*Dr. S. S. Srinivas*  
Head of the Department  
Electrical & Electronics Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

*A. S. Srinivas*  
Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.



# TKR COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)

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Scr-03

The screenshot shows a search result on the Web of Science platform. The search query is "Hybrid controlling techniques for PV system integrated with grid". The results page shows 2,168 results. A specific journal is highlighted: "NONLINEAR ANALYSIS-HYBRID SYSTEMS" published by Elsevier Science Ltd. The journal details include ISSN 1751-576X, Science Citation Index Expanded, and Current Contents Engineering, Computing & Technology.

Scr-04

The screenshot shows a search result on the Web of Science platform. The search query is "Evaluation And Improvement Of Distribution System Reliability Indices Using Distributed Generation". The results page shows 13,114 results. A specific journal is highlighted: "IET GENERATION TRANSMISSION & DISTRIBUTION" published by Inst Engineering Technology-IET. The journal details include ISSN 1751-6687, Science Citation Index Expanded, and Current Contents Engineering, Computing & Technology.

*DLG*  
 Head of the Department  
 Electrical & Electronics Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

*[Signature]*  
 Principal  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.





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Scr-05

The screenshot shows a search on the Web of Science platform. The search query is "Closed loop speed control of electric vehicle using dual input dc-dc converter". The results show 1,014 results. The top result is from the "WORLD ELECTRIC VEHICLE JOURNAL", published by MDPI, ST ALBAN-ANLAGE 66, BASEL, SWITZERLAND, CH-4052. The journal's ISSN is 2032-6633 and it is indexed in the Web of Science Core Collection and Emerging Sources Citation Index.

Scr-06

The screenshot shows a search on the Web of Science platform. The search query is "Application of high step up DC to AC Converter with renewablesource integration with resonant switched capacitor". The results show 789 results. The top result is from the "INTERNATIONAL JOURNAL OF HIGH PERFORMANCE COMPUTING APPLICATIONS", published by SAGE PUBLICATIONS LTD, 1 OLIVERS YARD, 55 CITY ROAD, LONDON, ENGLAND, EC1Y 1SP. The journal's ISSN/eISSN is 1094-3420 / 1743-2846 and it is indexed in the Web of Science Core Collection and Science Citation Index Expanded.

*[Signature]*  
Head of the Department  
Electrical & Electronics Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

*[Signature]*  
Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.



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Scr-07

The screenshot shows a search on the Web of Science platform. The search query is "Single phase A.C input dual bridge LLC resonant converter for HEV battery charging application". The search results page displays 300 results. A filter is applied to show journals relevant to the search, with the top result being "MAGNETIC RESONANCE IMAGING CLINICS OF NORTH AMERICA". The publisher is listed as W B SAUNDERS CO-ELSEVIER INC., 1600 JOHN F KENNEDY BOULEVARD, STE 1800, PHILADELPHIA, USA, PA, 19103-2899. The ISSN/eISSN is 1064-9699 / 1557-9786. The Web of Science Core Collection is Science Citation Index Expanded. Additional Web of Science Indexes include Current Contents Clinical Medicine and Essential Science Indicators.

Scr-08

The screenshot shows a search on the Web of Science platform. The search query is "An improved design for neural networks based model predictive control of 3-phase inverter". The search results page displays 894 results. A filter is applied to show journals relevant to the search, with the top result being "MODELING IDENTIFICATION AND CONTROL". The publisher is listed as MIC, DIV ENG CYBERNETICS, TRONDHEIM, NORWAY, 7034. The ISSN/eISSN is 0332-7353 / 1890-1328. The Web of Science Core Collection is Science Citation Index Expanded. Additional Web of Science Indexes include Current Contents Engineering, Computing & Technology and Essential Science Indicators.

*[Signature]*  
 Head of the Department  
 Electrical & Electronics Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

*[Signature]*  
 Principal  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.



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Scr-09

The screenshot shows a search on the Web of Science platform. The search query is "Analysis of a Novel Seven Level Cascade H Bridge Inverter with Level Shifted PWM techniques". The results page shows 716 results. A filter is applied for "Performance Analysis of a Novel Seven Level Cascade H Bridge inverter with Level Shifted PWM techniques". The top result is from the "ESP TODAY-JOURNAL OF ENGLISH FOR SPECIFIC PURPOSES AT TERTIARY LEVEL" published by "FAC ECONOMICS AND BUSINESS, KAMENICKA 6, BELGRADE, Serbia, 11000". The ISSN/eISSN is 2334-9050. The Web of Science Core Collection is "Emerging Sources Citation Index".

Scr-10

The screenshot shows a search on the Web of Science platform. The search query is "Single phase A.C input dual bridge LLC resonant converter for HEV battery charging application". The results page shows 300 results. A filter is applied for "Single phase A.C input dual bridge LLC resonant converter for HEV battery charging application". The top result is from "MAGNETIC RESONANCE IMAGING CLINICS OF NORTH AMERICA" published by "W B SAUNDERS CO-ELSEVIER INC., 1600 JOHN F KENNEDY BOULEVARD, STE 1800, PHILADELPHIA, USA, PA, 19103-2899". The ISSN/eISSN is 1064-6693 / 1557-8786. The Web of Science Core Collection is "Science Citation Index Expanded". Additional Web of Science indices include "Current Contents Clinical Medicine" and "Essential Science Indicators".

*[Signature]*  
 Head of the Department  
 Electrical & Electronics Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Hyderabad-97.

*[Signature]*  
 Principal  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.



# TKR COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)

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Accredited by NBA & NAAC with 'A' Grade)





Scr-11

The screenshot shows the Web of Science Master Journal List search results. The search query is "Application of phase shift full bridge converter with pv a connected dc drive load". The search results show 3,986 results (Page 1). The top result is "BALTIC JOURNAL OF ROAD AND BRIDGE ENGINEERING" published by RIGA TECHNICAL UNIV-RTU, KALKU ST 1-416, RIGA, LATVIA, LV-1058. The journal's ISSN/e-ISSN is 1822-427X / 1822-4288. The Web of Science Core Collection is Science Citation Index Expanded, and the Additional Web of Science Indexes are Essential Science Indicators.

Scr-12

The screenshot shows the Web of Science Master Journal List search results. The search query is "Multi level inverter with reduced switch count in renewable source application". The search results show 8,544 results (Page 1). The top result is "RENEWABLE ENERGY RESEARCH AND APPLICATIONS" published by SHAHROOD UNIV TECHNOLOGY, SHAHROOD UNIV TECHNOLOGY, SHAHROOD, IRAN, SEMNAN, 00000. The journal's ISSN/e-ISSN is 2717-252X / 2676-7430. The Web of Science Core Collection is Emerging Sources Citation Index.

  
Head of the Department  
Electrical & Electronics Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

  
Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.



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Scr-13

The screenshot shows a search on the Web of Science platform. The search query is "Power quality improvement using UPQC with variable Dc link voltage control". The search results page shows 667 results. A relevant journal is highlighted: "PROTECTION AND CONTROL OF MODERN POWER SYSTEMS" published by Springer Singapore Pte Ltd. The journal's ISSN is 2367-2617 / 2367-0983. The search interface includes filters for Web of Science Coverage, Open Access, Category, and Country/Region.

Scr-14

The screenshot shows a search on the Web of Science platform. The search query is "Application Of Phase Shift Full Bridge Converter With Pva Connected Dc Drive Load". The search results page shows 3,586 results. A relevant journal is highlighted: "BALTIC JOURNAL OF ROAD AND BRIDGE ENGINEERING" published by Riga Technical University. The journal's ISSN is 1822-427X / 1822-4288. The search interface includes filters for Web of Science Coverage, Open Access, Category, and Country/Region.

*[Signature]*  
 Head of the Department  
 Electrical & Electronics Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

*[Signature]*  
 Principal  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.



# TKR COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)

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Accredited by NBA & NAAC With 'A' Grade)



Scr-15

The screenshot shows a search result on the Web of Science platform. The search query is "Study on the Control Techniques for the SAPFs: A Comprehensive Analysis". The search results show 2,787 results. The top result is titled "NONLINEAR ANALYSIS-MODELLING AND CONTROL" published by VILNIUS UNIV, INST MATHEMATICS & INFORMATICS, AKADEMIJOS 4, VILNIUS, LITHUANIA, 08663. The ISSN/eISSN is 1392-5113 / 2335-9963. The Web of Science Core Collection is Science Citation Index Expanded. Additional Web of Science indexes include Current Contents Physical, Chemical & Earth Sciences and Essential Science Indicators.

Scr-16

The screenshot shows a search result on the Web of Science platform. The search query is "Review on Optimization Techniques Employed In Distribution Generation". The search results show 1,476 results. The top result is titled "IET GENERATION TRANSMISSION & DISTRIBUTION" published by INST ENGINEERING TECHNOLOGY-IET, MICHAEL FARADAY HOUSE SIX HILLS WAY STEVENAGE, HERTFORD, ENGLAND, SG1 2AP. The ISSN / eISSN is 1751-8687 / 1751-8695. The Web of Science Core Collection is Science Citation Index Expanded. Additional Web of Science indexes include Current Contents Engineering, Computing & Technology and Essential Science Indicators.

*[Signature]*  
Head of the Department  
Electrical & Electronics Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

*[Signature]*  
Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.



# TKR COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)

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Accredited by NBA & NAAC With 'A' Grade)



Scr-17

The screenshot shows a search on the Web of Science platform. The search query is "application of Phase shift full bridge converter with PVA connected DC drive load". The results page shows 3,986 results. The top result is from the "BALTIC JOURNAL OF ROAD AND BRIDGE ENGINEERING", published by RIGA TECHNICAL UNIV-RTU, KALKU ST.1-416, RIGA, LATVIA, LV-1658. The journal's ISSN/eISSN is 1822-427X / 1822-4288. It is indexed in the Science Citation Index Expanded and Essential Science Indicators.

Scr-18

The screenshot shows a search on the Web of Science platform. The search query is "Performance Analysis of a Novel Seven Level Cascaded H bridge Inverter with Level shifted PWM technique". The results page shows 716 results. The top result is from the "ESP TODAY-JOURNAL OF ENGLISH FOR SPECIFIC PURPOSES AT TERTIARY LEVEL", published by FAC ECONOMICS AND BUSINESS, KAMENICKA 6, BELGRADE, Serbia, 11000. The journal's ISSN/eISSN is 2334-9050. It is indexed in the Emerging Sources Citation Index.

*Dr. Y. S. Reddy*  
Head of the Department  
Electrical & Electronics Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

*K. S. Reddy*  
Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.



# TKR COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)

(Sponsored by TKR Educational Society, Approved by AICTE, Affiliated by JNTUH,  
Accredited by NBA & NAAC with 'A' Grade)



Scr-19

The screenshot shows a search on the Web of Science Master Journal List. The search query is "Power Control for Grid-Connected PV systems Using Cascaded Modular Multilevel Converters". The search results page shows 2,273 results. The top result is "PROTECTION AND CONTROL OF MODERN POWER SYSTEMS" published by Springer Singapore Pte Ltd. The journal details include ISSN 2367-2617 / 2367-0983 and it is indexed in Science Citation Index Expanded and Current Contents Engineering, Computing & Technology | Essential Science Indicators.

Scr-20

The screenshot shows a search on the Web of Science Master Journal List. The search query is "Power quality improvement using UPQC with Variable DC link voltage control". The search results page shows 667 results. The top result is "PROTECTION AND CONTROL OF MODERN POWER SYSTEMS" published by Springer Singapore Pte Ltd. The journal details include ISSN 2367-2617 / 2367-0983 and it is indexed in Science Citation Index Expanded and Current Contents Engineering, Computing & Technology | Essential Science Indicators.

*[Signature]*  
Head of the Department  
Electrical & Electronics Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

*[Signature]*  
Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.





# TKR COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)

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Accredited by NBA & NAAC With 'A' Grade)



## SCREENSHOTS OF PUBLICATIONS (2018-19)

Scr-01

The screenshot shows a search on the Web of Science platform. The search query is "comparative study of maximum torque control by PI ann of induction motor". The results show 2,889 results. A filter for "MOTOR CONTROL" is applied, leading to a result from HUMAN KINETICS PUBL INC, CHAMPAIGN, USA, IL, 61820-2200. The journal is identified as "MOTOR CONTROL" with ISSN 1087-1640 / 1543-2696. It is noted as a Science Citation Index Expanded and Essential Science Indicators journal.

Scr-02

The screenshot shows a search on the Web of Science platform. The search query is "Dynamic and hybrid phase shift controller for dual active bridge converter". The results show 594 results. A filter for "JOURNAL OF DYNAMIC SYSTEMS MEASUREMENT AND CONTROL-TRANSACTIONS OF THE ASME" is applied, leading to a result from ASME, TWO PARK AVE, NEW YORK, USA, NY, 10016-5996. The journal is identified as "JOURNAL OF DYNAMIC SYSTEMS MEASUREMENT AND CONTROL-TRANSACTIONS OF THE ASME" with ISSN 0022-0434 / 1528-9028. It is noted as a Science Citation Index Expanded and Current Contents Engineering, Computing & Technology | Essential Science Indicators journal.

*Dr. R. V. V. V.*  
Head of the Department  
Electrical & Electronics Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

*[Signature]*  
Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.



# TKR COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)

(Sponsored by TKR Educational Society, Approved by AICTE, Affiliated by JNTUH, Accredited by NBA & NAAC With 'A' Grade)



Scr-03

The screenshot shows a search result on the Web of Science platform. The search query is "Design and implementation of smart uninterruptible power supply using battery storage and photovoltaic arrays". The results show 488 results. The top result is from the journal "IET SMART GRID", published by Wiley, 111 River St, Hoboken, USA, NJ, 07030-5774. The ISSN is 2515-2847. The search interface includes filters for Web of Science Coverage, Open Access, Category, and Country/Region.

Scr-04

The screenshot shows a search result on the Web of Science platform. The search query is "Evaluation of distribution system reliability in the presence of multiple DGs". The results show 1,861 results. The top result is from the journal "RELIABILITY ENGINEERING & SYSTEM SAFETY", published by Elsevier Sci Ltd, The Boulevard, Langford Lane, Kidlington, Oxford, England, OX5 1GB. The ISSN is 0951-8320 / 1879-0836. The search interface includes filters for Web of Science Coverage, Open Access, Category, and Country/Region.

*R. L. V.*  
 Head of the Department  
 Electrical & Electronics Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpeta, Hyderabad-97.

*[Signature]*  
 Principal  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpeta, Hyderabad-97.



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scr-05

The screenshot shows a search on the Web of Science platform. The search query is "three phase to five phase UPQC applied in electric power distribution loads". The search results page displays 2,014 results. A filter for "Journals Relevant To" is applied, showing "IET ELECTRIC POWER APPLICATIONS". The publisher information for this journal is listed as WILEY, 111 RIVER ST, HOBOKEN, USA, NJ, 07030-5774, with ISSN/eISSN: 1551-8660 / 1751-8679. The search interface includes a search bar, a "Search" button, and a "Sort By: Relevancy" dropdown menu.

scr-06

The screenshot shows a search on the Web of Science platform. The search query is "Designing of indirect matrix converter based model predictive control of dual mode operation island and grid connected". The search results page displays 791 results. A filter for "Journals Relevant To" is applied, showing "MODELING IDENTIFICATION AND CONTROL". The publisher information for this journal is listed as MIC, DIV ENG CYBERNETICS, TRONDHEIM, NORWAY, 7034, with ISSN/eISSN: 0332-7353 / 1890-1328. The search interface includes a search bar, a "Search" button, and a "Sort By: Relevancy" dropdown menu.

*[Signature]*  
 Head of the Department  
 Electrical & Electronics Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

*[Signature]*  
 Principal  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.



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Scr-07

The screenshot shows a search on the Web of Science platform. The search query is "modelling and design of a high efficiency single input multiple output dc-dc converter with soft switching capability for RE application". The results page shows 941 results. A relevant journal is highlighted: "ART DESIGN & COMMUNICATION IN HIGHER EDUCATION", published by Intellect Ltd, Bristol, England. The journal's ISSN is 1474-273X / 2040-0896. The search interface includes filters for Web of Science Coverage, Open Access, Category, and Country/Region.

Scr-08

The screenshot shows a search on the Web of Science platform. The search query is "modelling and simulation of PWM LINE CONVERTER BASED ON FUZZY LOGIC CONTROLLER". The results page shows 666 results. A relevant journal is highlighted: "MODELLING AND SIMULATION IN ENGINEERING", published by Hindawi Ltd, London, England. The journal's ISSN is 1687-5591 / 1687-5605. The search interface includes filters for Web of Science Coverage, Open Access, Category, and Country/Region.

*DRG*  
 Head of the Department  
 Electrical & Electronics Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

*[Signature]*  
 Principal  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.



# TKR COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)

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## SCREENSHOTS OF PUBLICATION (2017-2018)

Scr-01

The screenshot shows a search on the Web of Science platform. The search query is "a nature inspired algorithm for location and performance analysis of UPQC". The results page shows 995 results. A filter for "INTERNATIONAL JOURNAL OF PERFORMANCE ANALYSIS IN SPORT" is selected. The journal details are: Publisher: ROUTLEDGE JOURNALS, TAYLOR & FRANCIS LTD, 2-4 PARK SQUARE, MILTON PARK, ABINGDON, ENGLAND, OXON, OX14 4RN; ISSN / eISSN: 2474-8668 / 1474-8185; Web of Science Core Collection: Science Citation Index Expanded; Additional Web of Science indexes: Essential Science Indicators.

Scr-02

The screenshot shows a search on the Web of Science platform. The search query is "Comparison of PWM techniques for the performance improvement of 2 sources inverter". The results page shows 995 results. A filter for "INTERNATIONAL JOURNAL OF PERFORMANCE ANALYSIS IN SPORT" is selected. The journal details are: Publisher: ROUTLEDGE JOURNALS, TAYLOR & FRANCIS LTD, 2-4 PARK SQUARE, MILTON PARK, ABINGDON, ENGLAND, OXON, OX14 4RN; ISSN / eISSN: 2474-8668 / 1474-8185; Web of Science Core Collection: Science Citation Index Expanded; Additional Web of Science indexes: Essential Science Indicators.

*Dr. H. V. S. R. Prasad*  
Head of the Department  
Electrical & Electronics Engineering  
TKR College of Engineering and Technology  
Medbowli, Meerpet, Hyderabad-97.

*H. V. S. R. Prasad*  
Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.



# TKR COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)

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Scr-03

The screenshot shows a search on the Web of Science platform. The search query is "Fuzzy adaptive control strategy for LVRT operation of PVA inter connected to grid system". The search results page shows 2,200 results. The top result is from the "INTERNATIONAL JOURNAL OF ADAPTIVE CONTROL AND SIGNAL PROCESSING", published by WILEY, 111 RIVER ST, HOBOKEN, USA, NJ, 07030-5774. The journal's ISSN/eISSN is 0890-6327 / 1099-1115. The search interface includes filters for Web of Science Coverage, Open Access, Category, and Country/Region.

Scr-04

The screenshot shows a search on the Web of Science platform. The search query is "a Closed loop control of buck boost AC-AC converter WITH REDUCED thd". The search results page shows 377 results. The top result is from the "ANNUAL REVIEW OF CONTROL ROBOTICS AND AUTONOMOUS SYSTEMS", published by ANNUAL REVIEWS, 4139 EL CAMINO WAY, PO BOX 10139, PALO ALTO, USA, CA, 94303-0139. The journal's ISSN/eISSN is 2573-5144. The search interface includes filters for Web of Science Coverage, Open Access, Category, and Country/Region.

  
Head of the Department  
Electrical & Electronics Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

  
Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.



# TKR COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)

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Accredited by NBA & NAAC With 'A' Grade)



Scr-05

The screenshot shows a search result on the Master Journal List website. The search query is "Control Of Multiple Renewable Sources With Fuzzy Logic Vsi Controller For Power Quality Improvement". The results show 611 relevant journals. The top result is "PROTECTION AND CONTROL OF MODERN POWER SYSTEMS" published by Springer Singapore Pte Ltd. The website interface includes navigation tabs like "Master Journal List", "Search Journals", and "Match Manuscript".

Scr-06

The screenshot shows a search result on the Master Journal List website. The search query is "a nature inspired algorithm for location and performance analysis of UPQC". The results show 965 relevant journals. The top result is "INTERNATIONAL JOURNAL OF PERFORMANCE ANALYSIS IN SPORT" published by Routledge Journals, Taylor & Francis Ltd. The website interface is similar to the previous screenshot, showing search filters and journal details.

*Dhy*  
Head of the Department  
Electrical & Electronics Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

*[Signature]*  
Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.



# TKR COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)

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Accredited by NBA & NAAC with 'A' Grade)



Scr-07

The screenshot shows a search results page on mjlclarivate.com. The search query is "Design and simulation of cuk converter fed BLDC motor drive for pfc with fuzzy logic controller". The results show 715 results on page 1. A relevant journal is highlighted: "INTERNATIONAL JOURNAL OF FUZZY LOGIC AND INTELLIGENT SYSTEMS". The publisher is "KOREAN INST INTELLIGENT SYSTEMS, RM 603, KOREA SCIENCE & TECHNOLOGY CENTER, 21, TEHRAN-RO 7-GIL, GANGNAM-GU, SEOUL, SOUTH KOREA, 135-703". The ISSN/eISSN is "1598-2645 / 2093-744X". The journal is part of the "Emerging Sources Citation Index" collection. There are buttons for "Share This Journal" and "View profile page".

Scr-08

The screenshot shows a search results page on mjlclarivate.com. The search query is "Three phase PWM rectifier with open and short circuit switch fault analysis in railway traction". The results show 483 results on page 1. A relevant journal is highlighted: "IEEE OPEN JOURNAL OF CIRCUITS AND SYSTEMS". The publisher is "IEEE-INST ELECTRICAL ELECTRONICS ENGINEERS INC., 445 HOES LANE, PISCATAWAY, USA, NJ, 08855-4141". The ISSN/eISSN is "2644-1225". The journal is part of the "Emerging Sources Citation Index" collection. There are buttons for "Share This Journal" and "View profile page".

*DLR*  
Head of the Department  
Electrical & Electronics Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

*[Signature]*  
Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.





# TKR COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)

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Scr-09

The screenshot shows a web browser window with the URL [myclarivate.com/search-results](https://myclarivate.com/search-results). The search query is "Implementation and analysis of cascaded H bridge multilevel inverter using space vector PWM". The search results show 700 results. The top result is "ANALYSIS AND GEOMETRY IN METRIC SPACES" published by DE GRUYTER POLAND. The filters on the left include Web of Science Coverage, Open Access, Category, Country/Region, Language, and Frequency.

Scr-10

The screenshot shows a web browser window with the URL [myclarivate.com/search-results](https://myclarivate.com/search-results). The search query is "Design and development of paddy cutter using solar energy". The search results show 1,221 results. The top result is "JOURNAL OF SUSTAINABLE DEVELOPMENT OF ENERGY WATER AND ENVIRONMENT SYSTEMS- JSDEWES" published by INT CENTRE SUSTAINABLE DEV ENERGY WATER & ENV SYSTEMS-SDEWES. The filters on the left include Web of Science Coverage, Open Access, Category, Country/Region, Language, and Frequency.

  
Head of the Department  
Electrical & Electronics Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

  
Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.



# TKR COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)

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Accredited by NBA & NAAC With 'A' Grade)





Scr-11

The screenshot shows a search result on the Web of Science platform. The search query is "A Hybrid power generation with solar and wind system using multi level inverte". The search results show 1,573 results. A relevant journal is highlighted: "IET RENEWABLE POWER GENERATION". The journal details include: Publisher: INST ENGINEERING TECHNOLOGY-IET, MICHAEL FARADAY HOUSE SIX HILLS WAY STEVENAGE, HERTFORD, ENGLAND, SG1 2AY; ISSN / eISSN: 1752-1416 / 1752-1424; Web of Science Core Collection: Science Citation Index Expanded; Additional Web of Science Indexes: Current Contents Engineering, Computing & Technology | Essential Science Indicators.

Scr12

The screenshot shows a search result on the Web of Science platform. The search query is "monic injection PWM controlled novel ZVS single phase full bridge inverter with dynamic load". The search results show 3,769 results. A relevant journal is highlighted: "BALTIC JOURNAL OF ROAD AND BRIDGE ENGINEERING". The journal details include: Publisher: RIGA TECHNICAL UNIVERSITY, KALKU ST 1-416, RIGA, LATVIA, LV-1658; ISSN / eISSN: 1822-427X / 1822-4288; Web of Science Core Collection: Science Citation Index Expanded; Additional Web of Science Indexes: Essential Science Indicators.

  
Head of the Department  
Electrical & Electronics Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

  
Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.



# TKR COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)

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Scr-13

The screenshot shows a web browser window with the URL [mjl.clarivate.com/search-results](https://mjl.clarivate.com/search-results). The search query is "Reduction of ripple in output current of soft switching step up converter by using a single switch". The search results page displays "Found 11,403 results (Page 1)". The top result is from the journal "OPTICAL SWITCHING AND NETWORKING", published by Elsevier, Radarweg 29, Amsterdam, Netherlands, 1043 NX. The journal's ISSN is 1573-4277 / 1872-9770. The search interface includes filters for Web of Science Coverage, Open Access, Category, Country/Region, Language, Frequency, and Journal Citation Reports. A sidebar on the left shows a list of search results with titles like "A Hybrid...", "A Third...", "Reduction...", "Implementation...", "Power...", "New...", and "A Close...".

Scr-14

The screenshot shows a web browser window with the URL [mjl.clarivate.com/search-results](https://mjl.clarivate.com/search-results). The search query is "Implementation of Hybrid passive filters in HVDC System with controlled capacitor for mitigation". The search results page displays "Found 2,030 results (Page 1)". The top result is from the journal "NONLINEAR ANALYSIS-HYBRID SYSTEMS", published by Elsevier Sci Ltd, The Boulevard, Langford Lane, Kidlington, Oxford, England, OX5 1GB. The journal's ISSN is 1751-570X / 1878-7460. The search interface includes filters for Web of Science Coverage, Open Access, Category, Country/Region, Language, Frequency, and Journal Citation Reports. A sidebar on the left shows a list of search results with titles like "A Third...", "Reduction...", "Implementation...", "Power...", "New...", and "A Close...".

*DLP*  
 Head of the Department  
 Electrical & Electronics Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.

*[Signature]*  
 Principal  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad-97.



# TKR COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)

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Accredited by NBA & NAAC With 'A' Grade)



Scr-15

Already have a manuscript? Use our Manuscript Matcher to find the best relevant journals!

Refine Your Search Results

Power Quality Improvement by RPC for High speed railway Traction System

Search

Sort By: Relevancy

Search Results

Found 1,906 results (Page 1) < Share These Results

Journals Relevant To "Power Quality Improvement by RPC for High speed railway Traction System"

JOURNAL OF HIGH SPEED NETWORKS

Publisher: IOS PRESS, NIEUWE HEMWEG 6B, AMSTERDAM, NETHERLANDS, 1013 BG

ISSN / eISSN: 0926-6801 / 1875-8940

Web of Science Core Collection: Emerging Sources Citation Index

Share This Journal View profile page

Scr-16

Already have a manuscript? Use our Manuscript Matcher to find the best relevant journals!

Refine Your Search Results

New fault location detection method on three phase microgrid system

Search

Sort By: Relevancy

Search Results

Found 3,327 results (Page 1) < Share These Results

Journals Relevant To "New fault location detection method on three phase microgrid system"

FORMAL METHODS IN SYSTEM DESIGN

Publisher: SPRINGER, VAN GODEWIJKSTRAAT 30, DORDRECHT, NETHERLANDS, 3311 GZ


ISSN / eISSN: 0925-9856 / 1572-8102

Web of Science Core Collection: Science Citation Index Expanded

Additional Web of Science Indexes: Essential Science Indicators

Share This Journal View profile page

  
Head of the Department  
Electrical & Electronics Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

  
Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.



# TKR COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)

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Accredited by NBA & NAAC with 'A' Grade)



Scr-17


The screenshot displays a search results page on the Web of Science Group website. The search query is "A Close loop phase shift controll of isolated buck boost converter for High voltage application". The page shows 955 results and lists relevant journals, including "HIGH VOLTAGE" published by WILEY, 111 RIVER ST, HOBOKEN, USA, NJ, 07030-5174. The ISSN/eISSN is 2397-7264. The Web of Science Core Collection is Science Citation Index Expanded. Additional Web of Science Indexes are Current Contents Engineering, Computing & Technology | Essential Science Indicators.


*DLy*  
Head of the Department  
Electrical & Electronics Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

*[Signature]*  
Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

3.4.3 NUMBER OF RESEARCH PAPERS PER TEACHER IN THE JOURNALS NOTIFIED ON UGC WEBSITE DURING THE LAST FIVE YEARS

SLNO	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		SCREEN SHOT
							Link to website of the Journal	Is it listed in UGC Care list/Scopus/Web of Science/Other, mention	
1	Assessment of Hussainsagar Lake Water Quality and Treatment Process of Triveni Groups in Hyderabad, Telangana, India	Dr. Durai Arulneyam and Dr.R.Premudha	Civil	International Journal of Applied Engineering Research	2018	ISSN 0973-4562	<a href="#">UGC Care List S.No. 8919977, Journal No. 136</a>	SCOPUS INDEXED	SCREENSHOT- CE-1, 2018-2019
2	Study on Groundwater Quality around SaroomagarMandal in Hyderabad, Telangana	Dr. Durai Arulneyam and Dr.R.Premudha	Civil	International Journal of Earth Science & Climatic Change Volume 9, Number 1 (2018) pp. 1- 3,	2018	ISSN: 2157-7617	<a href="http://www.iarpublish.com/journal/18/journal/01_01.pdf">http://www.iarpublish.com/journal/18/journal/01_01.pdf</a>	UGC	SCREENSHOT- CE-2, 2018-2019
3	Study on Groundwater Quality around SaroomagarMandal in Hyderabad, Telangana	Dr. Durai Arulneyam and Dr.R.Premudha	Civil	International Journal of Advanced Civil Engineering Research. Volume 3, Number 1 (2018) pp. 1- 9,	2018	NA	<a href="http://www.iarpublish.com/journal/18/journal/01_01.pdf">http://www.iarpublish.com/journal/18/journal/01_01.pdf</a>	SCOPUS INDEXED	SCREENSHOT- CE-3, 2018-2019
4	ASSESSMENT OF WATER QUALITY IN SAROORNAGAR LAKE, HYDERABAD,	Dr. Durai Arulneyam and Dr.R.Premudha	Civil	International Journal of Civil Engineering and Technology (IJCIET), Volume 9, Issue 8, pp. 1092-1104, ,	2018	ISSN Print: 0976-6308 and ISSN Online: 0976-6316	<a href="https://iaeme.com/MasterAdmin/Journal_upload/IJCIET/VOL_9_ISSUE_8/IJCIET_09_08_110.pdf">https://iaeme.com/MasterAdmin/Journal_upload/IJCIET/VOL_9_ISSUE_8/IJCIET_09_08_110.pdf</a>	SCOPUS INDEXED	SCREENSHOT- CE-4, 2018-2019
5	Biogas Production Comparison of Vegetable Waste and Fruit Waste from Coimbatore City Market, Codigested with Water Hyacinth	Dr.R.Premudha	Civil	in International Journal of Civil Engineering and Technology (IJCIET), Volume 9, Issue 8, Aug 2018, pp1285-1294, SCOPUS INDEXED	2018	ISSN Print: 0976-6308 and ISSN Online: 0976-6316	<a href="https://iaeme.com/MasterAdmin/Journal_upload/IJCIET/VOL_9_ISSUE_8/IJCIET_09_08_130.pdf">https://iaeme.com/MasterAdmin/Journal_upload/IJCIET/VOL_9_ISSUE_8/IJCIET_09_08_130.pdf</a>	SCOPUS INDEXED	SCREENSHOT- CE-5, 2018-2019
6	Performance Evaluation Of 30mld Wastewater Treatment Plant In Hyderabad, Telengana, India	Dr. Durai Arulneyam and Dr.R.Premudha	Civil	International Journal of Civil Engineering and Technology (IJCIET), Volume 9, Issue 9, September 2018, pp. 1092-1104,	2018	ISSN Print: 0976-6308 and ISSN Online: 0976-6316	<a href="https://iaeme.com/MasterAdmin/Journal_upload/IJCIET/VOL_9_ISSUE_9/IJCIET_09_09_115.pdf">https://iaeme.com/MasterAdmin/Journal_upload/IJCIET/VOL_9_ISSUE_9/IJCIET_09_09_115.pdf</a>	SCOPUS INDEXED	SCREENSHOT- CE-6, 2018-2019
7	Experimental study on Evaluation of Biogas production from Co-digestion of Food waste and Vegetable waste with waterhyacinth	Dr.R.Premudha,	Civil	Indian Journal of Science and Technology	2019	ISSN (Print) : 0974-6846 ISSN (Online) : 0974-5645	<a href="#">UGC Care List S.No. 8919977, Journal No. 132</a>	SCOPUS INDEXED	SCREENSHOT- CE-7, 2019-2020
8	Statistical Downscaling of Rainfall Under Climate Change in Krishna RiverSub-basin of Andhra Pradesh, India Using Artificial Neural Network (ANN)	K.V.R. Satya Sai,	Civil	Nature Environment and Pollution Technology (NEPT)	2021	ISSN: 09726268(Print); ISSN: 2395 3454 (online)	<a href="https://nepjournal.com/upload-images/43/B-3718.pdf">https://nepjournal.com/upload-images/43/B-3718.pdf</a>	SCOPUS INDEXED	SCREENSHOT- CE-8, 2020-2021
9	Assessment of flood vulnerability index for Krishna river basinin Krishna, Guntur and Prakasam Districts of Andhra Pradesh	K.V.R. Satya Sai,	Civil	International Journal of System Assurance Engineering and Management	2021	SPRINGER	<a href="https://doi.org/10.1007/s13196-021-01222-8">https://doi.org/10.1007/s13196-021-01222-8</a>	SCOPUS INDEXED	SCREENSHOT- CE-9, 2020-2021
10	FLEXURAL BEHAVIOR OF GGBFS AND SF BASED GEOPOLYMER CONCRETE BEAMS,	Dr.A.Rajarajeswari , Ms.Arati Parida3,	Civil	Design Engineering/Year-2021 Issue: 08   Pages: 1538- 1545 1538	2021	ISSN: 0611-9342	ISSN: 0611-9342/Year-2021	SCOPUS INDEXED	SCREENSHOT- CE-10, 2020-2021
11	FLEXURAL BEHAVIOR OF HIGH STRENGTH CONCRETE USING MINERAL ADMIXTURES ,	Dr. A. Rajarajeswari , Arati Parida, B.Anusha4	Civil	International Journal of Mechanical Engineering ,823 Vol. 7 No. 1	2022,	ISSN: 0974-5823	<a href="https://akabirjournal.com/issue/08/ISSUE_Vol7_1_364.pdf">https://akabirjournal.com/issue/08/ISSUE_Vol7_1_364.pdf</a>	SCOPUS INDEXED	SCREENSHOT- CE-11, 2020-2021
12	Effect of Climate Change on Rainfall Trend in Krishna River Sub-Basin,Andhra Pradesh using SDSM	K.V.R.Satya Sai	Civil	International Journal of Technical Innovation in Modern Engineering and Science (IJTIMES)	2020	e-ISSN: 2455-2565	<a href="https://www.ijtimes.com/IJTIMES/index.php/ijtimes/article/view/216">https://www.ijtimes.com/IJTIMES/index.php/ijtimes/article/view/216</a>	SCOPUS INDEXED	SCREENSHOT- CE-12, 2020-2021
13	Groundwater Level Forecasting Using Gravity Recovery and Climate Experiment (GRACE) By Artificial Neural Network (ANN) for Krishna River Sub-Basin	K.V.R.Satya Sai	Civil	Solid State Technology	2020	ISSN 0939-111X	<a href="http://the.ijst.in/techology/issn/index.php/IJST/article/view/1369">http://the.ijst.in/techology/issn/index.php/IJST/article/view/1369</a>	SCOPUS INDEXED	SCREENSHOT- CE-13, 2020-2021
14	Evaluation of Physico-Chemical Parameters to Assess Hussam Sagar and Saroor Nagar Lake Water Quality in Hyderabad, Telangana, India ,	Dr. R. Premudha1 , G Tirupathi2 , G3.Madhusudhan3 L.Swaroop4 , L. Satya evathi5 , V. Narvaikumar Reddy6 M.D. Mahavish Anjum7	Civil	International Journal of Advanced Research in Science, Communication and Technology (IJARSCT) Volume 2, Issue 1, February 2022.	2022	ISSN (Online) 2581-9429, Impact	DOI: 10.48175/IJARSCT-2585	SCOPUS INDEXED OTHER	SCREENSHOT- CE-14 2021-2022

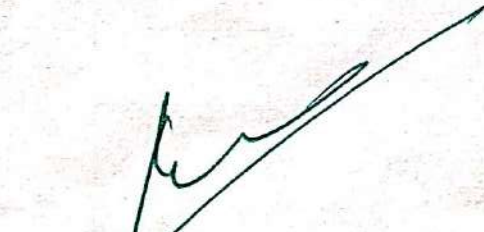
  
 Dept. of Civil Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Meerpet, Hyderabad-97.

  
 Principal  
 TKR College of Engineering & Technology  
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15	Augmentation of Municipal Solid Waste Management in Hyderabad City.	Dr. R. Premsudha1, M. Kavyasri2, M. Srecharsha3, V. Satishka4, Srija Natroj5, B. Anusha6,	Civil	International Journal of Advanced Research in Science, Communication and Technology (IJARSCT), Volume 2, Issue 1, June 2022.	2022	Impact Factor: 6.252, ISSN (Online) 2581-9429, Pg- 410-418.	<a href="https://www.ijarsct.co.in/Paper4612.pdf">https://www.ijarsct.co.in/Paper4612.pdf</a>	<del>SCOPE INDEXED</del> OTHER	SCREENSHOT- CE-15 2021-2022
16	Impact Assessment on Air Quality around Integrated Municipal Solid Waste Management Plant in Hyderabad.	Dr. R. Premsudha1, A. Vasareddy2, B. Saiteja3, B. Sreeja4, G. Chandana5,	Civil	International Journal of Advanced Research in Science, Communication and Technology (IJARSCT), Volume 2, Issue 1, June 2022.	2022	Impact Factor: 6.252, ISSN (Online) 2581-9429, Pg- 666-777.	<a href="https://www.ijarsct.co.in/Paper4645.pdf">https://www.ijarsct.co.in/Paper4645.pdf</a>	<del>SCOPE INDEXED</del> OTHER	SCREENSHOT- CE-16 2021-2022
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19	An experimental study on partial replacement of cement with silica fume and fine aggregates with marble powder in concrete	S Deepika1, K Yashaswini Reddy2, M Sanjana2, B Vinoy Kumar2, Gurujala Jeshwanth1	Civil	International Journal of Research in Advanced Engineering and Technology-Volume 8, Issue 2, 2022, Page No. 20-25	2022	ISSN: 2455-0876	<a href="https://www.newengineeringjournal.in/download/334/8-2-14-689.pdf">https://www.newengineeringjournal.in/download/334/8-2-14-689.pdf</a>	OTHER	SCREEN SHOT CE 19 2021-2022



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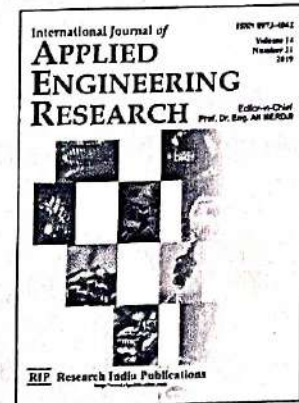
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# International Journal of Applied Engineering Research (IJAER)

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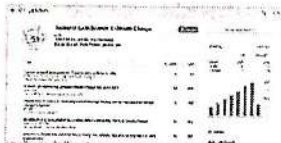
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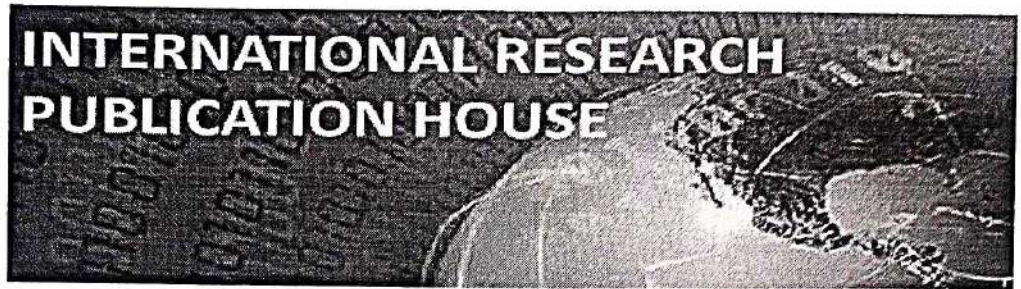


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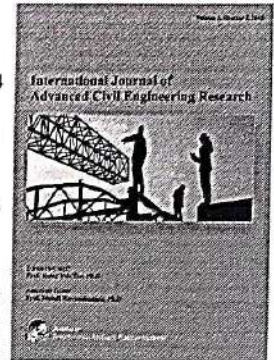
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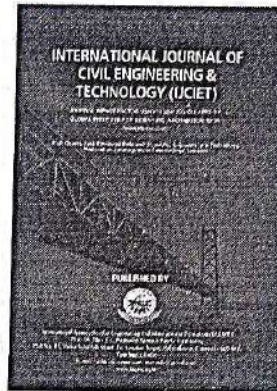
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00000001	International Journal of Civil Engineering and Technology(IJCIET)	2022	25	NA	NA
00000001	International Journal of Civil Engineering and Technology(IJCIET)	2021	55	54	0.982
00000001	International Journal of Civil Engineering and Technology(IJCIET)	2020	157	645	4.108
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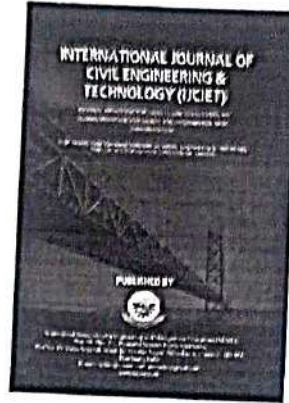
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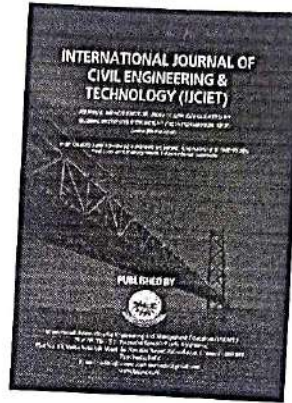
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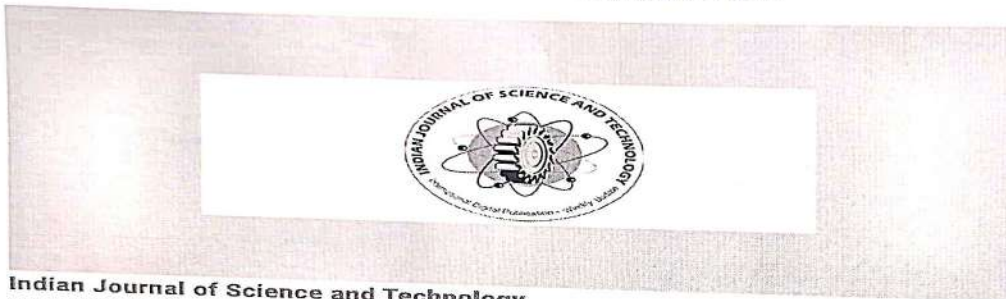


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/ An Experimental Study on Recovery of Energy from Biodegradable Waste with Eichhornia Crassipes in TKRCET, Hyderabad, Telangana

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Year: 2019, Volume: 12, Issue: 29, Pages: 1-7

Original Article

### An Experimental Study on Recovery of Energy from Biodegradable Waste with Eichhornia Crassipes in TKRCET, Hyderabad, Telangana

J. Tharrini<sup>1\*</sup>, R. Premsudha<sup>2</sup> and M. Chris Sheba<sup>3</sup>

<sup>1</sup>Department of Civil Engineering, Sri Krishna College of Engineering and Technology, Kuniyamuthur, Coimbatore – 641008, Tamil Nadu, India; [tharrini@skcet.ac.in](mailto:tharrini@skcet.ac.in)

<sup>2</sup>Department of Civil Engineering, TKR, College of Engineering of Technology, Meerpeta, Hyderabad – 500097, Telangana, India; [premi\\_jasmine@yahoo.co.in](mailto:premi_jasmine@yahoo.co.in)

<sup>3</sup>Department of Civil Engineering, Sri Ramakrishna Institute of Technology, Pachapalayam, Coimbatore – 641010, Tamil Nadu, India; [chrissheba@gmail.com](mailto:chrissheba@gmail.com)

\*Author for correspondence

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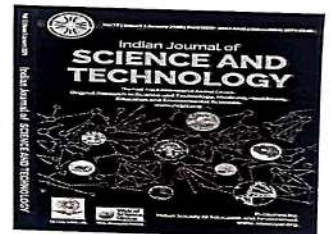
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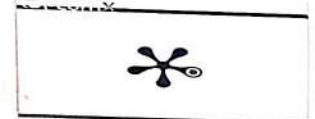
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## ABSTRACT

**Objectives:** The work is to recover the energy from food and vegetable waste with water hyacinth and cowdung. **Methods:** The present study focuses the lights to recover energy from organic waste and to adopt safe disposal and conserving natural resources. Laboratory scale batch digesters were set up to find the biogas production potential of Food waste and Vegetable waste with water hyacinth and cow dung. Food waste was collected from our TKR college mess similarly Vegetable waste was collected from the Hyderabad market and prepared for further analysis. Similarly water hyacinth was collected from a Meerpet lake in Hyderabad. Six digesters with varying Vegetable wastes and Food wastes were combined individually by increasing concentrations with fixed amount of water hyacinth and Cow dung by water displacement method. The effect of food waste and vegetable waste concentration on the biogas yield was investigated and the experiments were characterised before and after digestion. **Findings:** Modified Gompertz Equation (MGE) model was fitted to the experimental values and kinetic parameters such as maximum cumulative biogas potential  $B_{max}$  (L/gVS), specific biogas production rate,  $R_b$  (L gVS<sup>-1</sup>d<sup>-1</sup>) and lag phase time,  $\lambda$ (d), were estimated. Experimental values were compared with MGE using MAT LAB. **Applications/Improvements:** From the experimental study observed that an aerobic degradation took place and the biogas produced was measured daily. Kinetic analysis of the biogas production was done and compared & conclusions were drawn.

**Keywords:** Anaerobic Digestion, Food Waste, Modified Gompertz Equation (MGE), Vegetable Waste Kinetic Modelling, Water Hyacinth



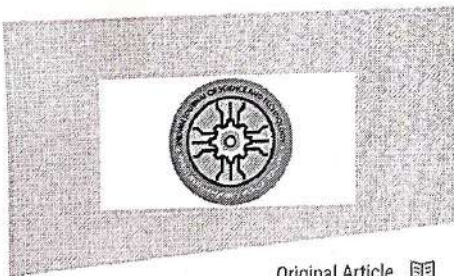
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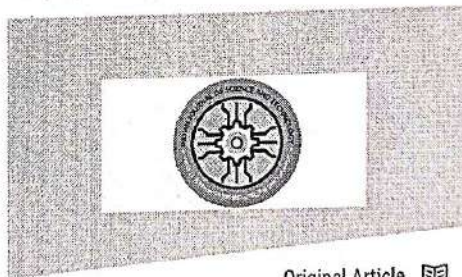
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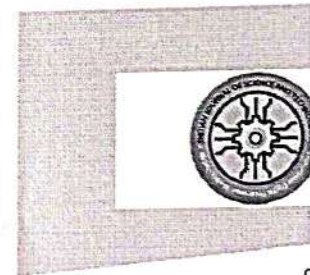
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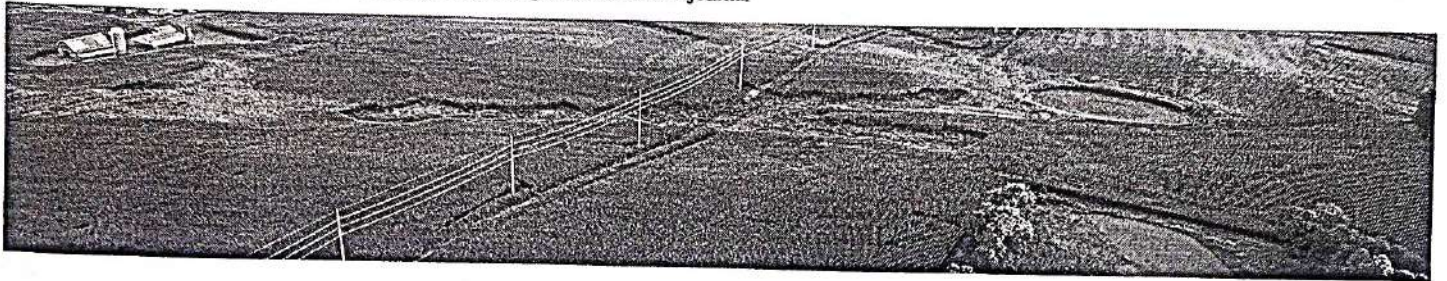
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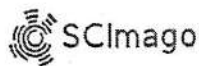
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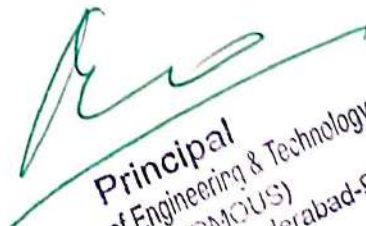
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## Effect of Climate Change on Rainfall Trend in Krishna River Sub-Basin, Andhra Pradesh using SDSM

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CE 12 2020-2021**K.V.R. Satya Sai**

Research Scholar, Department of Civil Engineering, JNTU Anantapur, Anantapuram, Andhra Pradesh

**Dr. A. Manjunath**

Assistant Professor, Department of Civil Engineering, MVSR Engineering College, Hyderabad, Telangana

**Dr. S. Krishnaiah**

Professor, Department of Civil Engineering, JNTU Anantapur, Anantapuram, Andhra Pradesh.

**Keywords:** SDSM; Downscaling; Climate Change; Rainfall.

### ABSTRACT

The frequent and irregular change in climatic condition, known as climate change significantly affects many hydrologic events like the precipitation rate, its frequency, runoff, and the water flow in the rivers stream. The significant change in these hydrologic events, cause an adverse effect on the people around the world. So, it is necessary to study the changing pattern of these climatic events to reduce the future hydro-climatological hazards. The evolution of global general circulation models (GCMs), a boon for the climatic studies, which are capable to predict future climatic data based on the present datasets. This prediction helps us to plan for the significant adaptation actions for safe future. Though, it is unmanageable to use the raw data of GCMs at a local scale, due to its coarse resolution. Therefore, the main aims of the present study are to estimate the effect of climate change on rainfall pattern in 3 Coastal districts of Andhra Pradesh, India, under three Representative Concentration Pathways (RCPs) from Global Climate Model data of CanESM2. The estimation was done using the Statistical Downscaling Model (SDSM) in the study area. The goal behind using this model is evaluating the efficiency of SDSM to predict the future rainfall. The actual data of three districts, (namely Krishna, Guntur and Prakasam) which finally converted into 3 weather stations using Thiessen Polygon method. The method was used for a period of 51 years (1961 - 2012) and Global Climate Model data of CanESM2 under RCPs of RCP2.6, RCP4.5, and RCP8.5 for the period of 2006-2100. The period of 1961-2012 is the



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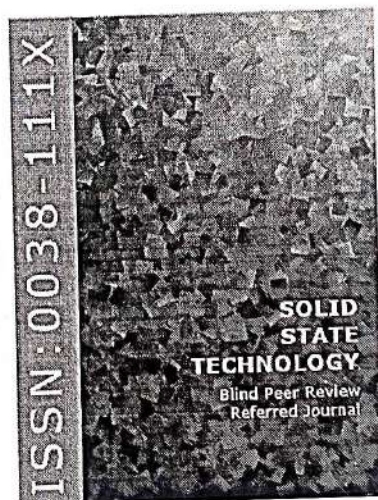
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## Groundwater Level Forecasting Using Gravity Recovery and Climate Experiment (GRACE) By Artificial Neural Network (ANN) for Krishna River Sub-Basin.

K. V. R. Satya Sai, Dr. A. Manjunath, Dr. S. Krishnaiah

### Abstract

Groundwater will take part of a most important goal in satisfying the supply of water for different industry needs and requirements in our nation. The perpetually rising need for groundwater to cater the requirements of a large population of India has created a outcome in rigorous stress on the limited groundwater wealth available, heading to the steady turn down the level of ground water. In India, the natural wealth of the ground water has contested a crucial task in accomplishing the various needs of public house hold needs, various Developing manufacturing industry needs and agricultural sectors. In tremendous region of the world, the ground water management board resolutions are for the most part performed by in situational perception channels,, which, accidentally, have seen a rejection in coverage areas in current years. The REFINEMENT data, which provide information related to Terrestrial Water Storage change (TWAS) at regional as well as global scale, maybe use as an alternative for the same. In the current work, a (ANN) model is created to forecast groundwater level changes by utilizing month to month gridded GRACE information, Rainfall precipitation information, and the temperature information of the of the study area territory. The operating functions of the neural network in groundwater level forecasting is analyzed by five different criteria as "[Coefficient of Efficiency] CE, [Root Mean Square Error]- RMS), [Mea[Absolute Error ] -MAE,  $R^2$  Efficiency, and [Correlation Coefficient] CC".


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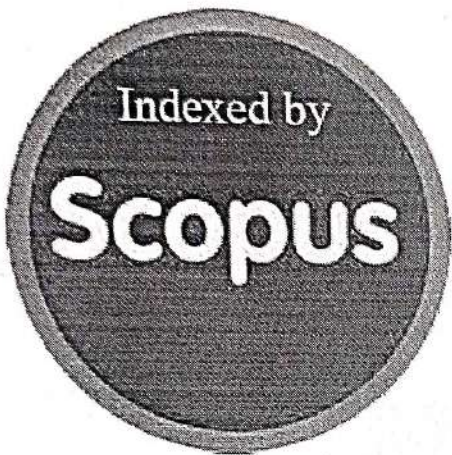
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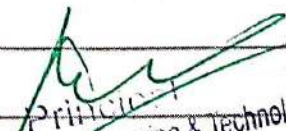
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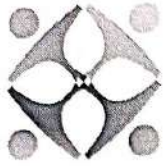
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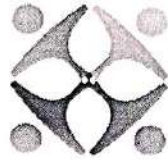
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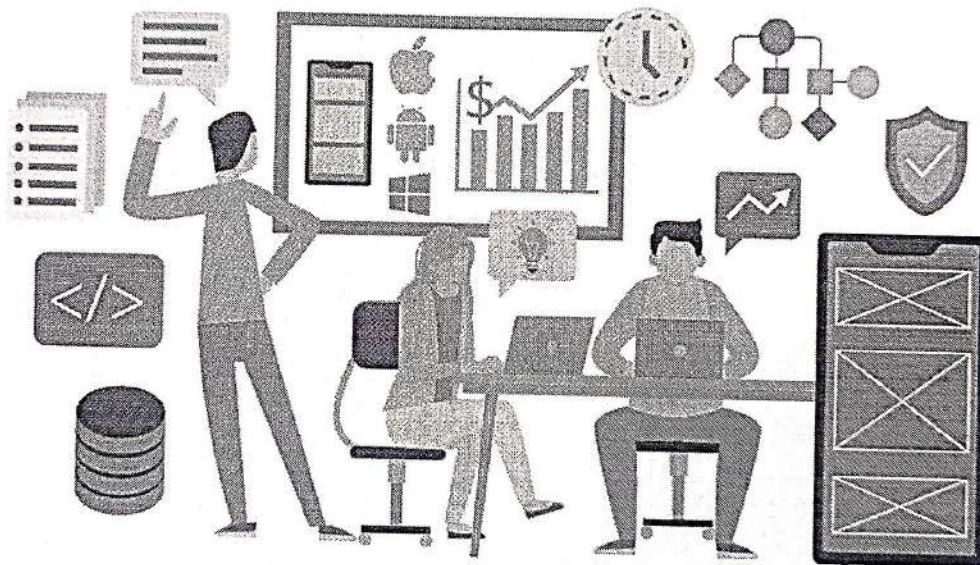
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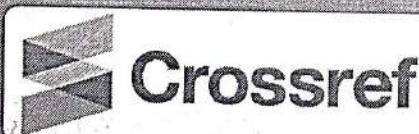
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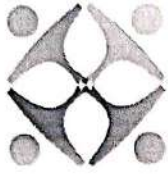
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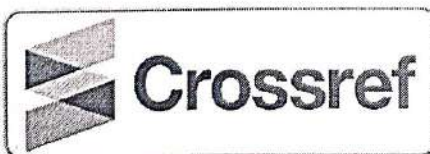
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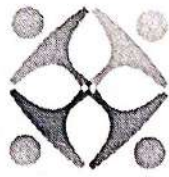
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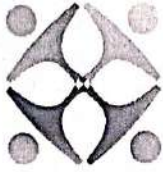
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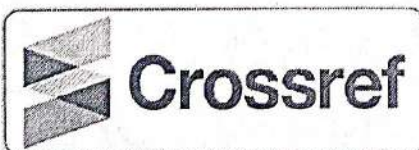
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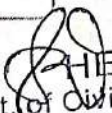
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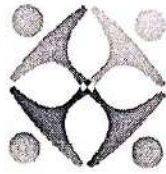
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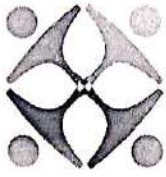
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**Volume 2, Issue 1, June 2022**



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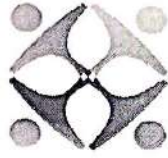
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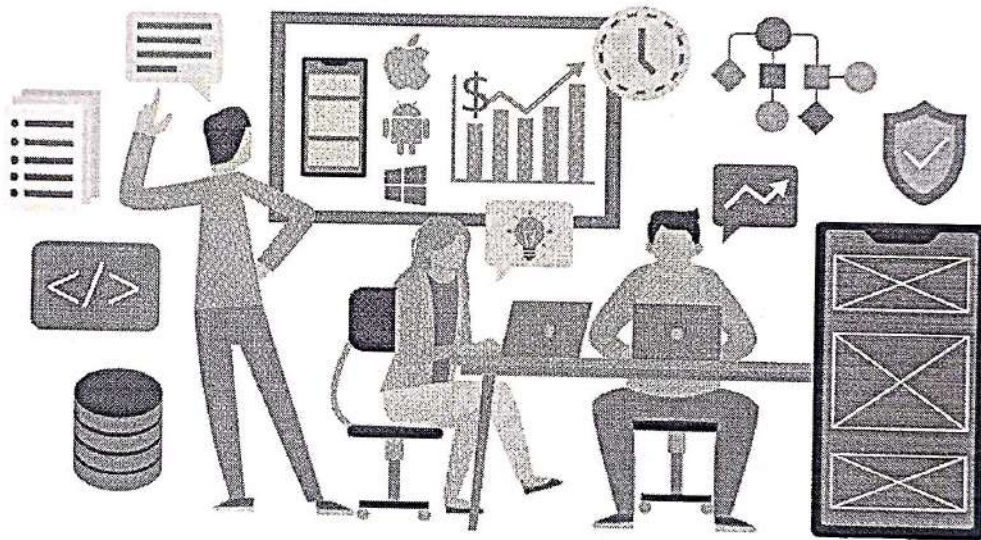
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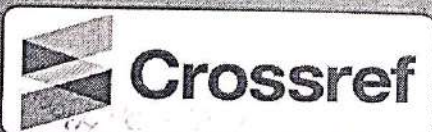
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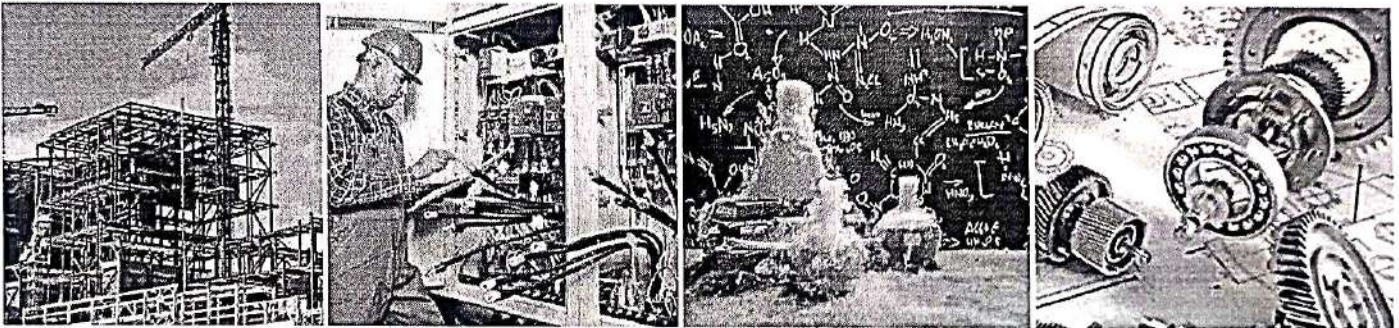
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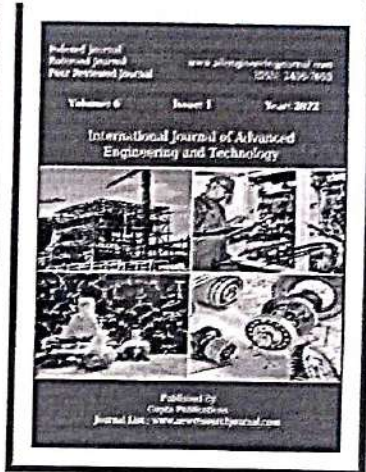
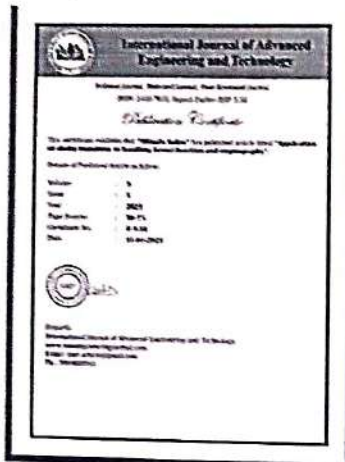
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2	<p><b>Experimental study on replacement of sugarcane bagasse ash as fine aggregate in foam concrete</b></p> <p><b>Authors:</b> G Jeshwanth, Varipally Srija, Valugonda Sai Priya, Uggam Nagaraju, S Deepika, R Premeudha</p> <p><b>Abstract   Download   Pages:</b> 10-15</p> <p><b>How to cite this article:</b></p> <p><b>Experimental study on replacement of sugarcane bagasse ash as fine aggregate in foam concrete.</b> International Journal of Advanced Engineering and Technology, Volume 6, Issue 2, 2022, Pages 10-15</p>		India
3	<p><b>Voltage profile enhancement through identification of suitable locations for citing static var compensators</b></p> <p><b>Authors:</b> Ogundare A B, Kareem G N, Oludare N A, Adebeshin A I</p> <p><b>Abstract   Download   Pages:</b> 16-20</p> <p><b>How to cite this article:</b></p> <p><b>Voltage profile enhancement through identification of suitable locations for citing static var compensators.</b></p>		Nigeria

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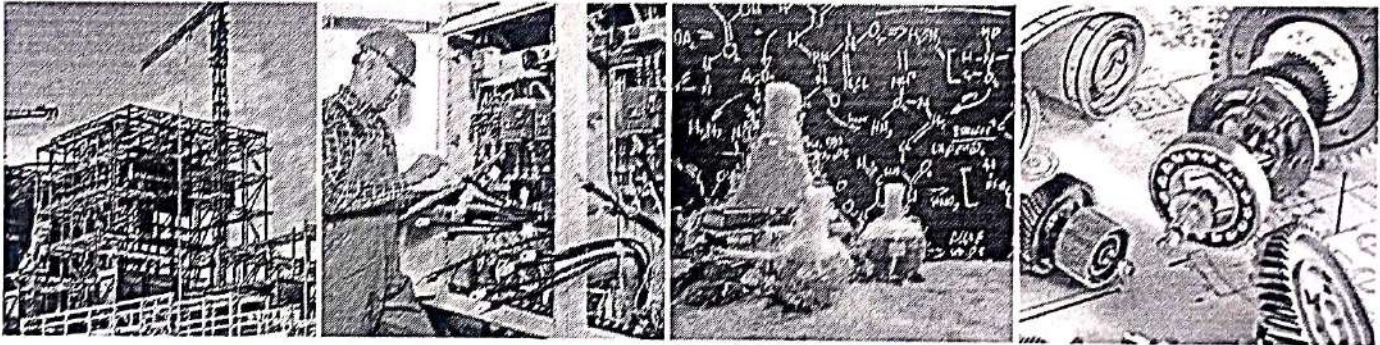
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3.4.4 Details of books and chapters in edited volumes / books per teacher during the year

Sl. No.	Name of the Teacher	Title of the Book published	Title of the Chapter published	Title of the proceedings of the conference	Year and month of publication	ISBN of the Book/Conference Proceeding	Affiliating Institute of the teacher at the time of publication	Name of the Publisher	Screenshot
1	Dr. R. Premsudha, Ms. G. Chandana, Ms. V. Umamylail, Mr. Akhil Kumar, Mr. Burhan Ahmed, Mr. Sivaprasad	NATIONAL CONFERENCE PROCEEDINGS	A Review On Smart And Eco Friendly Construction Materials, A STUDY ON SUSTAINABLE WASTE WATER TREATMENT USING IOT Application in Environmental Engineering	Intelligent sensing Technologies for Civil Engineering Applications* ISTCEA 2020	21/02/2020	ISBN - 978-81-945281-4-4	YES	Euro Informatics - Coimbatore	Screenshot CE - 2 2019-2020
2	Dr. R. P. Premsudha, Mr. B. Shirvaives, Mr. Subhash Chandran,	NATIONAL CONFERENCE PROCEEDINGS	A Study On Internet Of Things Based Air Pollution Monitoring System,	Intelligent sensing Technologies for Civil Engineering Applications* ISTCEA 2020	21/02/2020	ISBN - 978-81-945281-4-4	YES	Euro Informatics - Coimbatore	Screenshot CE - 2 2019-2021
3	Dr. R. P. Premsudha, Mr. B. Shirvaives, Mr. Subhash Chandran	NATIONAL CONFERENCE PROCEEDINGS	A Study On Internet Of Things Based Air Pollution Monitoring System,	International Conference on "Construction Materials and Smart structures for Sustainable Development" by Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering and Technology, 29th - 31st Jan 2020.	21/02/2020	ISBN - 978-81-945281-4-4	YES	Euro Informatics - Coimbatore	Screenshot CE - 2 2019-2022
4	Dr. A. Rajarajeswari,	INTERNATIONAL CONFERENCE PROCEEDINGS	"Flexural behavior of high strength concrete using mineral admixtures"	National Conference on Recent Advancements in Civil Engineering (NCRACE 2019)	29th - 31st Jan 2020	NIL	YES	SP Hi Tech Printers Private Limited, Kavaliguda	Screenshot CE - 2 2019-2023
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7	A. Sreetha	CONFERENCE ON "RECENT ADVANCEMENTS IN CIVIL PROCEEDINGS OF NATIONAL CONFERENCE ON "RECENT ADVANCEMENTS IN CIVIL ENGINEERING" (NCRACE-2021)	"STRENGTH PROPERTIES OF CONCRETE WITH BAGASSE ASH AND M-SAND	National Conference on Recent Advancements in Civil Engineering (NCRACE 2020)	23rd & 24th January 2019	ISBN No: 978-93-5346-032-9	YES	SP Hi Tech Printers Private Limited, Kavaliguda Hyderabad	Screen shot CE - 1 2018-2021
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Senior Software Engineer, Bosch, Bangalore



**2. Dr. R.Premsudha**

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Department of Civil Engineering  
TKR College of Engineering and Technology  
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**3. Dr.V.Karthik,**

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SRK Institute of Technology, Vijayawada.



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**INTELLIGENT SENSING TECHNOLOGIES FOR CIVIL ENGINEERING  
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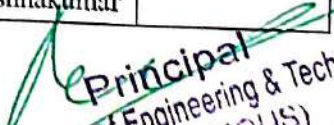
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## International Conference on Construction Materials and Smart Structures for Sustainable Development (ICCMSSSD – 29<sup>th</sup> to 31<sup>st</sup> Jan' 2020)



Release of Souvenir and Proceedings of the International Conference ICCMSSSD – 2020 during the Inauguration of the conference

The International Conference on "Construction Materials and Smart Structures for Sustainable Development (ICCMSSSD-2020)" was organized by the **Department of Civil Engineering, VNRVJiet** from 29<sup>th</sup> to 31<sup>st</sup> Jan' 2020. This was inaugurated by **Sri Nalla Venkateshwarlu**, Engineer-in-Chief, Kaleshwaram Project on 29<sup>th</sup> Jan 2020. He described about the world's largest Kaleshwaram Lift Irrigation Project, which is a multi-stage, multi-purpose lift irrigation project on the Godavari River in Kaleshwaram, Telangana. The conference is scheduled for Three days, with **Inaugural and One technical session on 29<sup>th</sup>, Four technical sessions on 30<sup>th</sup> and Two technical sessions & Valedictory on 31<sup>st</sup> Jan' 2020.**

ICCMSSSD showcases 7 keynote papers from eminent international and national personalities. **Two International speakers (i) Dr. Indubhushan Patnaikuni** - School of Engineering, RMIT University, Melbourne, Australia and **(ii) Dr. Johnson Alengaram** - Director, Centre for Innovative Construction Technology, University of Malaya, Malaysia gave Keynote lectures. Other National speakers, who gave a Keynote lecture are (i) Dr. M.R. Madhav, AICTE-INAE Distinguished Visiting Professor, Emeritus Professor - IIT Hyderabad, JNTUH (ii) Dr. KVL Subramaniam, Professor of Civil Engineering, IIT Hyderabad (iii) Dr. Rathish Kumar, Professor of Civil Engineering, NIT Warangal (iv) Dr. Pradeep Kumar Ramancharla, Professor of Civil Engineering, EERC, IIIT – Hyderabad and (v) Dr. K V Uday Assistant Professor, IIT Mandi, HP. The sessions were chaired by well experienced

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A total of **Sixty-One** authors spread across various states have submitted their technical papers for the international conference on different themes such as Construction Materials and Smart Structures for Sustainable Development. **Eighty percent** of the authors have presented their papers in the 3-day international conference. UG and PG students made a **Poster presentation** on various conference themes on the last day of the conference.

**Dr. N V Ramana Rao**, Director – NIT Warangal and Prof. of Civil Engg., JNTUH was the Chief Guest for the Valedictory function on 31<sup>st</sup> Jan 2020. Based on the feedback of the participants, this 3-Day International Conference, ICCMSSD-2020 was **successful** and fulfilled the ambitions of various kinds of participants such as faculty, research scholars and students.

Dr. BDV Chandra Mohan Rao

Organizing Secretary

Dr. A. Mallika

Convener & HoD-CE



Students explaining their work to the experts from academia and research during the Poster Presentation at ICCMSSD – 2020



ICCMSSD -2020 team with the dignitaries at the Valedictory Ceremony of the International Conference  
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***Recent Advancements in Civil Engineering – 2K19***

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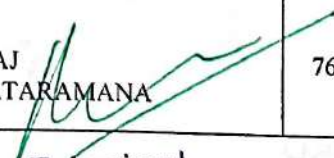
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1	Expermental Investigation of friction stir welded alluminium alloy AA 6010 joint	Dr.G.Gopala Krishna	Mechanical	Indian welding journal-vol-55-no.03	2022	ISSN-0046-9092	<a href="https://iiwindia.com/indian-welding-journal/">https://iiwindia.com/indian-welding-journal/</a>	JOSR-JMCE	ME 1
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5	TENSILE AND FLEXURAL PROPERTIES OF DELAMINATED WOVEN E-GLASS/EPOXY COMPOSITES	A.Kiran kumar	Mechanical	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL SCIENCES	2020	ISSN 2454-7190	<a href="http://olddrji.lbp.world/JournalProfile.aspx?iid=2454-7190">http://olddrji.lbp.world/JournalProfile.aspx?iid=2454-7190</a>	JMCMS	ME -5
6	The effect of offset tools on aluminum AA6351 alloy friction stir welds	Dr.G.Gopala Krishna	Mechanical	Materials Today: Proceedings,ELSEVIER	2020	ISSN 2214-7853.	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	Scopus	ME -6
7	Bending and viscoelastic behaviour of delaminated woven E-glass/epoxy composite	A.Kiran kumar	Mechanical	Australian Journal of Mechanical Engineering	2020	ISSN 1448-4846	<a href="https://www.tandfonline.com/toc/tmec20/current">https://www.tandfonline.com/toc/tmec20/current</a>	Scopus	ME-7
8	Influence of Milling Process Parameters and Significance of Tools to Improve the Surface Quality of GFRP Composite	D. V. Ravishankar	Mechanical	Taylor & Francis Ltd-SCI	2020	ISSN10910344	<a href="https://www.tandfonline.com/toc/tmec20/current">https://www.tandfonline.com/toc/tmec20/current</a>	Scopus	ME-8
9	made of fiber reinforced polymer tested under one end	D. V. Ravishankar	Mechanical	SSRG - IJME) -Volume7 issue 4 April 2020.ISSN:2348-8360	2020	ISSN:2348-8360	<a href="https://www.internationaljournalssrg.org/IJME/index.html">https://www.internationaljournalssrg.org/IJME/index.html</a>	Scopus	ME -9
10	Critical analysis of the strut made of fiber reinforced polymer tested under one end hinged and the other end free	Dr.D. V. Ravishankar	Mechanical	IJME-2020	2020	ISSN 9745823	<a href="https://www.internationaljournalssrg.org/IJME/paper-details?id=340">https://www.internationaljournalssrg.org/IJME/paper-details?id=340</a>	Scopus	ME -10

*epd*  
Head of the Department  
Mechanical Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad - 500097.

*[Signature]*  
Principal  
TKR College of Engineering & Technology  
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12	Effect of nano particles in the performance and emissions of ci engine fuelled with biofuels	P.Koteswara Rao	Mechanical	International research journal of engineering and technology	2019	ISSN 2395-0072	<a href="https://www.irjet.net/">https://www.irjet.net/</a>	IRJET	ME -12
13	Experimental and Numerical Investigation of Friction Stir Welded Aluminium AA6351 Alloy Tensile Properties	Dr.G.Gopala Krishna	Mechanical	Indian Welding Journal	2019	ISSN0046-9092	<a href="https://iiwindia.com/indian-welding-journal/">https://iiwindia.com/indian-welding-journal/</a>	UGC	ME -13
14	Improving Friction Stir Weldments Joints Efficiency of Aluminium AA6351 Alloy by Using Coating Technique	Dr.G.Gopala Krishna	Mechanical	Materials Today: Proceedings, 2019, Vol.19, pp. 798-802	2019	ISSN0046-9092	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	RESEARCH GATE	ME -14
15	Stress distribution along the cruciform geometry under pure in-plane biaxial loading condition	Dr.D.V.Ravi Shankar	Mechanical	of Mechanical Sciences and Engineering volume 41, Article number: 416 (2019)	2019	IISN 1678-5878,	<a href="https://www.springer.com/journal/40430">https://www.springer.com/journal/40430</a>	SCOPUS	ME -15
16	Effect of cooling rate on hardness of AISI 1040 steel	Ch.Tirumala Prasad	Mechanical	IJESRT	2018	ISSN: 2277-9655	<a href="http://www.ijesrt.com">http://www.ijesrt.com</a>	THOMSON REATURES	ME -16
17	A Study on Influence of Inlet Pressure and Fiber Architecture on the Quality of Sample Made From VARTM	Dr.Abdul Mateen	Mechanical	Journal on Mechanical Engineering. ISSN Print: 2230-9055ISSN Online: 2249-0744	2018	ISSN Print: 2230-9055ISSN Online: 2249-0744	<a href="https://www.sv-jme.eu/">https://www.sv-jme.eu/</a>	RESEARCH GATE	ME -17
18	Investigating the Mechanical Properties of FCC Structured material processed by equal channel and extrusion	M.Venkat Reddy	Mechanical	IJAER	2018	ISSN 2231-5152	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	Scopus	ME -18
19	Investgation of hardness for AISI steel using various cooling methods	Ch.Tirumala Prasad	Mechanical	IJESRT	2018	ISSN: 2277-9655	<a href="http://www.ijesrt.com/">http://www.ijesrt.com/</a>	UGC	ME -19
20	Study of process parameater used in wire electric discharge machining	Geetha Pande	Mechanical	IJR	2018	IISN 2348-6848	<a href="https://ijrjournal.com/index.php/ijr">https://ijrjournal.com/index.php/ijr</a>	UGC	ME -20

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21	Taguchi Analysis on Cutting force in milling OHNS with carbide insert	Doneti Gopi krishna	Mechanical	IRJET	2018	IISN 2395-0072	<a href="https://www.irjet.net/">https://www.irjet.net/</a>	UGC	ME -21
22	Design and fabrication of light weight alluminium gantry crane	G.Umesh	Mechanical	IJESRT	2018	ISSN: 2277-9655	<a href="http://www.ijesrt.com/">http://www.ijesrt.com/</a>	UGC	ME -22
23	Comparison of static stress analysis results of H Shape Engine by applying different materials using fem	Geetha Pande	Mechanical	AJREAS	2018	ISSN2321-0613(ONLINE)	<a href="http://publications.anveshanaindia.com/aijreas/">http://publications.anveshanaindia.com/aijreas/</a>	UGC	ME -23
24	Hardness of Rotary Friction Welding for Similar and Dissimilar Metals	P. Koteswara Rao, N. Surya, V. Mohan	Mechanical	Int. J. Sci. Eng. Res., Vol. 8, pp.650-654	2018	ISSN: 2315-4527	<a href="https://www.ijer.net/">https://www.ijer.net/</a>	UGC	ME -24
25	Influence of Ceramic Coating on Piston Surface in I.C Engine	V. Mohan, N. Surya, D.Srinu	Mechanical	Int. J. Advan. Res. Sci. Eng.2017, Vol. 06, pp. 1374-1380	2018	ISSN: 2315-4527	<a href="http://www.ijarse.com/">http://www.ijarse.com/</a>	UGC	ME-25
26	Analysis of Ceramic Coating on Piston Surface with SiO2 and ZrO2	V. Mohan, N. Surya, D. Srinu	Mechanical	Int. J. Advan. Res. Sci. Eng.2017, Vol. 06, pp. 2064-2070.	2018	IISN 2319-7064	<a href="http://www.ijarse.com/">http://www.ijarse.com/</a>	UGC	ME -26
27	Experimental and Finite Element Simulation in Turning Inconel 625 with CNMG Carbide Insert	Doneti Gopi krishna	Mechanical	IJIRST Volume 4   Issue 5   October 2017 ISSN (online): 2349-6010	2018	ISSN (online): 2349-6010	<a href="https://www.ijirt.org/">https://www.ijirt.org/</a>	UGC	ME -27
28	Performance Evaluation of Vapor Compression Refrigeration Systems using NANO Refrigerance-a-Review	B.SYED SHAHEED	Mechanical	Journal of Advanced Research in dynamical and countrol system	2018	ISSN 1943-023X	<a href="http://jardcs.org/">http://jardcs.org/</a>	Scopus	ME -28
29	An Overview on Thermal and Mechanical Properties of Natural Fiber Reinforced Hybrid Composites"	G.Gopala Krishna	Mechanical	Engineering and Scientific Research (IJCESR), 2018, Vol. 5 Issue 1, pp. 41-46.	2018	ISSN 1943-023X	<a href="http://troindia.in/journal/ijcesr/content.html">http://troindia.in/journal/ijcesr/content.html</a>	UGC	ME -29
30	"Fabrication of Hybrid Race Car Body Panel with Glass-Fiber Composite Material"	G.Gopala Krishna	Mechanical	Scientific Development and Research (IJS DR)", July 2018, Vol. 3, Issue 7, pp. 261-267.	2018	ISSN 2455-2631	<a href="https://www.ijedr.org/">https://www.ijedr.org/</a>	UGC	ME -30

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TKR College of Engineering & Technology  
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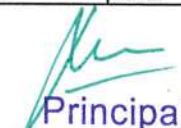


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31	Design and Development of Low Cost Two Axis Filament Winding Machine	D. V. Ravishankar	Mechanical	Journal of Advanced Manufacturing Technology, Vol 12, No 1 (2018).	2018	ISSN: 1985-3157 e-ISSN: 2289-8107	<a href="https://www.springer.com/journal/170">https://www.springer.com/journal/170</a>	Scopus	ME -31
32	Mechanical Characterization of GFRP Hybrid Composite with Nano Filler."	D. V. Ravishankar	Mechanical	(IJIRSET0), Vol. 7, Issue 8, August 2018	2018	ISSN(Online): 2319-8753 ISSN (Print): 2347-6710	<a href="http://www.ijirset.com/volume-7-issue-8.html">http://www.ijirset.com/volume-7-issue-8.html</a>	UGC	ME -32
33	Ultra Sonic Wave Propagation Properties of GFRP Hybrid Composite with Nano Fillers	D. V. Ravishankar	Mechanical	OF RESEARCH CULTURE SOCIETY, , Volume - 2, Issue - 11, Nov – 2018.	2018	ISSN: 2456-6683	<a href="https://ijrcs.org/year-2018/">https://ijrcs.org/year-2018/</a>	UGC	ME -33
34	Investigations on Performance characteristics of GFRP Composites in Milling'	D. V. Ravishankar	Mechanical	International Journal of Advanced Manufacturing Technology,	2018	ISSN 2349-6002	<a href="https://www.springer.com/journal/170">https://www.springer.com/journal/170</a>	UGC	ME -34
35	Critical Analysis in Milling of GFRP Composites by Various End Mill Tools	D. V. Ravishankar	Mechanical	(ICAFM_2017) Materials Today: Proceedings, 2018, 5(6), pp.14607–14617. (Elsevier-SCI)	2018	ISSN 2214-7853	<a href="https://www.elsevier.com/journals/materials-today-proceedings/2214-7853">https://www.elsevier.com/journals/materials-today-proceedings/2214-7853</a>	UGC	ME -35
36	filament wound glass epoxy struts tested under both	D. V. Ravishankar	Mechanical	(SSRG - IJIE) - volume 5 issue 3, May-Aug 2018.	2018	ISSN: 2349 -9362	<a href="https://www.internationaljournalssrg.org/IJIE/2018/">https://www.internationaljournalssrg.org/IJIE/2018/</a>	UGC	ME -36
37	sking angle on filament wound glass epoxy struts under	D. V. Ravishankar	Mechanical	(SSR -IJME)special issue ICETST Nov - 2018 .	2018	ISSN: 2348 -8360	<a href="https://www.internationaljournalssrg.org/">https://www.internationaljournalssrg.org/</a>	UGC	ME -37
38	Effect of Diameter on Hardness in Arc Welding Process	P. Koteswara Rao, V. Mohan, N. Surya, G. Sai Krishna Prasad	Mechanical	Int. J. Sci. Res. Develop. Vol. 5, PP. 471-472, ISSN: 2321-0613	2017	ISSN: 2321-0613	<a href="http://www.ijournalssrg.org/5397178/IJSDR_International_Journal_for_Scientific_Research_and_Development">5397178/IJSDR International Journal for Scientific Research and Development</a>	UGC	ME -38
39	"Effect of Speed on Hardness in Rotary Friction Welding Process"	P. Koteswara Rao, V. Mohan, N. Surya, G. Sai Krishna Prasad	Mechanical	Int. J. Mater. Sci. Vol. 12, pp.623-629.	2017	ISSN 0973-4589	<a href="https://www.ripublication.com/ijoms.htm">https://www.ripublication.com/ijoms.htm</a>	RIP	ME -39
40	Machinability Characterization in Milling of GFRP Composites by Taguchi's Technique	LS.N.V.R. Prasanth, D.V. Ravishankar, M. Manzoor Hussain	Mechanical	Journal of Chemical and Pharmaceutical Sciences	2017	ISSN 2349-8552	<a href="https://ichps.com/">https://ichps.com/</a>	JCPHS	ME -40
41	INFLUENCE OF CERAMIC COATING ON PISTON SURFACE IN I.C ENGINE	D.Srinu	Mechanical	research in science and engineering, ISBN:978-93-86171-72-6	2017	ISBN:978-93-86171-72-6	<a href="https://ijsrem.com/submit-research-paper-online">https://ijsrem.com/submit-research-paper-online</a>	UGC	ME -41
42	MODELING MODIFICATIONS AND ANALYSIS OF AN END IMPULSIVE IN AUTOMATED DRILLING PROCESS	D.Srinu	Mechanical	Trends in Engineering and Research (IJMTER), ISSN: 2349–9745	2017	ISSN: 2349–9745	<a href="http://sijfactor.com/passport.php?id=17692">http://sijfactor.com/passport.php?id=17692</a>	UGC	ME -42

  
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43	Design of Cavitation Chamber for Non Chemical Water Treatment	K. Naveena Latha	Mechanical	IJAERT	2017	IISN 2278-0181	<a href="https://www.ijert.org/">https://www.ijert.org/</a>	UGC	ME -43
44	for TDS Reduction in Cooling Tower – Specific Study on Calcium, Magnesium & Sulphates	K. Naveena Latha	Mechanical	IJAER	2017	ISSN 0973-4562	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	IJAER	ME -44
45	Performance Evaluation of VCR CI engine using C-D intake manifold with internal grooving	B.Phani Kumar	Mechanical	IJMPERD	2017	ISSN: 2249-6890	<a href="https://journals.indexcopernicus.com/search/details?id=45150">https://journals.indexcopernicus.com/search/details?id=45150</a>	UGC	ME -45
46	Investigation of hardness for AASI 1040 steel using various cooling methods	G.Umesh	Mechanical	IJESRT	2017	ISSN: 2277-9655	<a href="http://www.ijesrt.com/">http://www.ijesrt.com/</a>	UGC	ME -46
47	Performance Analysis of Organic Rankine Cycle (ORC) Working on Different Refrigerant Fluids having Low Boiling Point	Doneti Gopi krishna, Palla praveen, Mohd. Ubed ur Rahman	Mechanical	IJIRST Volume 4   Issue 7   December 2017 ISSN (online): 2349-6010	2017	ISSN (online): 2349-6010	<a href="http://www.ijirset.com/">http://www.ijirset.com/</a>	SCOPUS	ME -47
48	Taguchi Analysis on Surface Roughness in Turning OHNS High Carbon Steel with DNMG Carbide Insert	Doneti Gopi krishna	Mechanical	IJIRST Volume 4   Issue 5   October 2017 ISSN (online): 2349-6010	2017	ISSN (online): 2349-6010	<a href="https://ijirst.org/">https://ijirst.org/</a>	UGC	ME -48
49	Comparission of solid state and fusion welding process .	G.Umesh	Mechanical	scientific research and development.ISSN2321-0613(ONLINE)	2017	ISSN2321-0613	<a href="https://www.ijsrd.com/">https://www.ijsrd.com/</a>	IJSRD	ME -49
50	Comparission of solid state and fusion welding process .	P.Koteswara Rao	Mechanical	scientific research and development.ISSN2321-0613(ONLINE)	2017	ISSN2321-0613(ONLINE)	<a href="https://www.ijsrd.com/">https://www.ijsrd.com/</a>	IJSRE	ME -50
51	Comparission of static stress analysis results of Hshape engine by applying different materials using fem	Geetha Pande	Mechanical	Internation journal of research in engineering and applied science	2017	ISSN:2394-3661	<a href="http://www.mgjjournal.com/">http://www.mgjjournal.com/</a>	IJEAS	ME -51
52	ANALYSIS OF CERAMIC COATING ON PISTON SURFACE WITH SiO <sub>2</sub> AND ZrO <sub>2</sub>	D.Srinu	Mechanical	International journal of advance research in science and engineering, ISBN:978-93-86171-72-6	2017	ISBN:978-93-86171-72-6	<a href="https://ijsrem.com/submit-research-paper-online">https://ijsrem.com/submit-research-paper-online</a>	IJASE	ME -52
53	EXPERIMENTAL ANALYSIS OF COLD COMPACTION OF ALUMINIUM ALLOY	D.Srinu	Mechanical	International Journal of Scientific and Research Publications, ISSN: 2250-3153	2017	ISSN: 2250-3153	<a href="https://www.ijsrp.org/">https://www.ijsrp.org/</a>	JAM	ME -53
54	“Optimization of Milling Process Parameters of Mild Steel”	G.Gopala Krishna	Mechanical	Journal of Advancement in Machines, Mat Journals 2017, Vol.2, Issue 2, pp. 1-6	2017	ISSN: 2582-2233	<a href="https://matjournals.com/Journal-of-Advancement-in-Machines.html">https://matjournals.com/Journal-of-Advancement-in-Machines.html</a>	JAM	ME -54
55	Analysis of Residual Stresses in a Dissimilar Metal Welded Joint”	G.Gopala Krishna	Mechanical	Journal of Research in Engineering and Applied Sciences, Feb 2017, Vol. 2,	2017	ISSN 2455-6300	<a href="http://publications.arveshanaindia.com/aijreas/">http://publications.arveshanaindia.com/aijreas/</a>	AJREAS	ME -55

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Mechanical Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
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TKR College of Engineering & Technology  
(AUTONOMOUS)  
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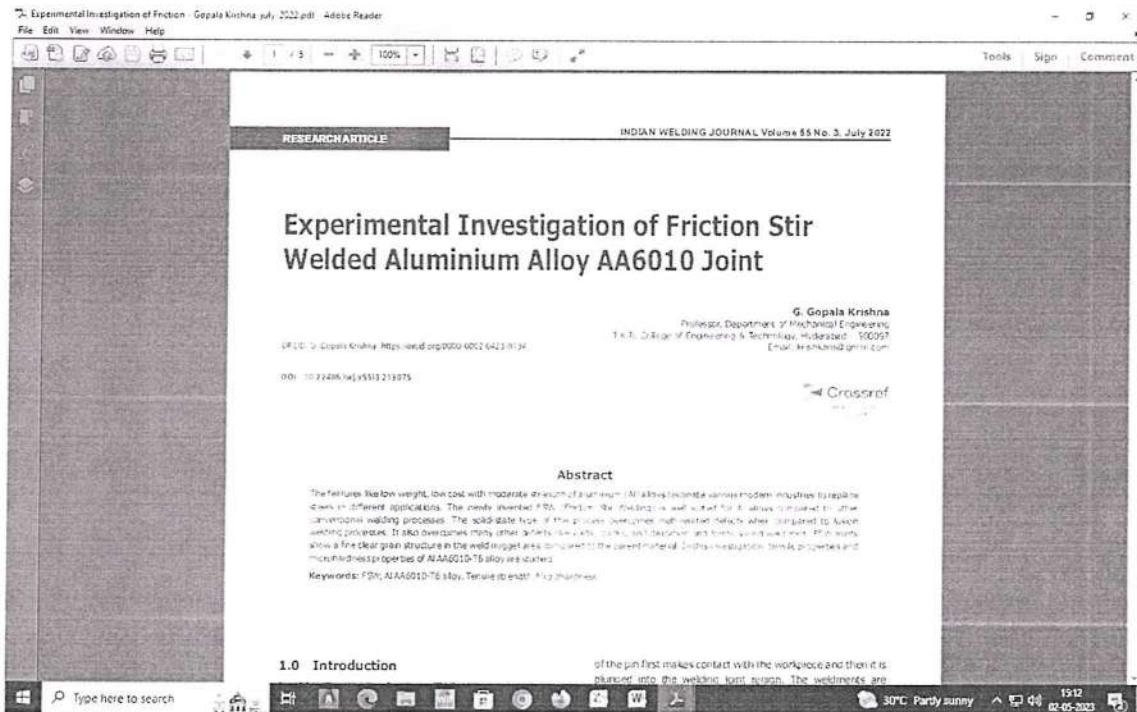
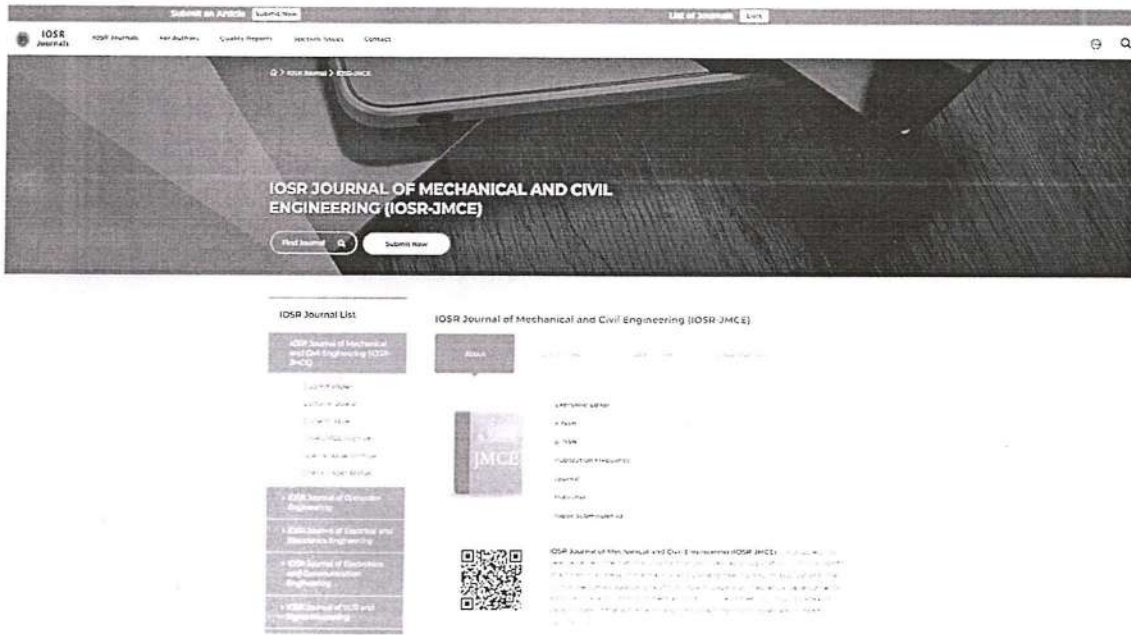
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Source title	CiteScore	Impact quotient	CiteScore (2017-21)	Documents (2017-21)	h-index
1. Sadhana - Academy Proceedings in Engineering Sciences	2.4	35.120	2,490	444	50

Springer Link

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Published: 18 December 2021

**Improving joint strength of the friction stir welding of dissimilar aluminium alloy by using coating technique**

G. Gopala Krishna

Sadhana 47, Article number 7 (2022) | [Cite this article](#)

367 Accesses | 1 Citations | [Metrics](#)

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The combination features like low cost and low weight with moderate quality are the present significant requirement. All these features are well satisfied by different Aluminium (Al) alloy combinations, so the utilizations of Al alloys are growing day-by-day. These alloys are promptly replaceable steels in numerous applications since the resistance of corrosion characteristic is an essential feature apart from other characteristics like low weight.

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(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad- 500097



ME-3

Scopus.com | Journal of Advanced Research in Dynamical and Control Systems

Scopus coverage years: from 2009 to 2015, from 2017 to 2020  
(coverage discontinued in Scopus)

Publisher: Institute of Advanced Scientific Research  
ISSN: 1943-023X  
Subject area: Engineering - General Engineering; Computer Science - General Computer Science  
Source type: Journal

CiteScore 2019: 0.4  
SJR 2019: 0.129  
SNIP 2019: 0.227

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Performance evaluation of vapor compression refrigeration systems using nano-refrigerants-a review

R. Syed Shabeer, K.A. Narasimha Rao, Md. Arifuddin

Research Scholar, Dept of Mechanical Engg, Amrita Lakshmi Bai Education Foundation, Vellore campus, Tiruvotriyur, Andhra Pradesh, India  
Professor, Dept of Mechanical Engineering, Koneru Lakshmaiah Education Foundation, Vellore campus, Tiruvotriyur, Andhra Pradesh, India  
Professor, Dept of Mechanical Engineering, Dronacharya College of Engineering & Technology, Hyderabad, India

**Abstract**  
The rapid industrialization has led to the rapid growth of refrigeration and air conditioning systems throughout the world. The currently used refrigerant presently in India is R-134a due to its excellent thermodynamic and thermophysical properties. However, R-134a has a GWP (Global Warming Potential) of 1300, which is quite high. The researchers are continuously striving for new eco-friendly refrigerants. The use of Nano-refrigerants is one such case. This paper gives a comprehensive review of Nano-refrigerants, their preparation, properties, limitations, and the research carried out on the field of refrigeration using Nano-refrigerants.

**Keywords:** Nano-refrigerants; nano-refrigerants; global warming potential; GWP; eco-friendly refrigerants

**1. Introduction**  
Refrigeration plays a vital role in modern day living. It provides a comfortable and healthy living environment and also regarded as a necessity for surviving severe weather and for preserving food. Food preservation adds to the much needed food security. The preservation of food is achieved by slowing down biochemical processes on live food products such as eggs, fruits and vegetables and reducing the propagation of bacteria on dead food products such as meat, poultry, fish, etc., both enhancing the storage life of goods.  
The energy efficient equipment and the responsibility in contributing to save environment from global warming are encouraging the researchers to use newer technologies and advancements in science and technology. In India R-134a is the commonly used refrigerant due to its superior thermodynamic properties. But the Global Warming Potential (GWP) of R-134a is 1300 which is comparatively high. The researchers are continuously in search of alternative refrigerants. Use of Nano-refrigerants in this context is one such case. The Nano-refrigerants which are relatively new category of refrigerants come in an environmental refrigerant market with successful particles (between 1 nm to 100 nm) suspended within them. The concept of preparation of Nano-refrigerants is, however, the actual mixture (one or two or more) of old and new (one) introduced by Maxwell [1898]. The discovery of fullerenes and the carbon nanotubes from the late 1980s onwards has enhanced the thermophysical properties of the fluid. The first experimental results were reported by Saito [1994] in the refrigerating and cooling cycle. Due to the advancement in Nanotechnology, the use of carbon nanotubes, fullerenes, and other carbon-based nanomaterials has become a reality. While studying the evaluation of performance of refrigeration systems, effect of nanofluid, their preparation, methods, effect of different types of nanoparticles, variation of mass of nanoparticles, saturation or subcooled or superheated or saturated or supercritical, variation of concentration of refrigerant for the process is an interesting. The solubility of nanoparticles in refrigerant is limited but they are many combinations of base fluid, i.e. refrigerants and oils with nanoparticles. Many researches on nanofluids in heat transfer and dispersion techniques and further advances. Nanofluid research possibilities. The contents of the public regarding nanofluid can vary with its application and it shall also be required to be investigated.

*Signature*  
Head of the Department  
Mechanical Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medhewli, Meerpet, Hyderabad - 500097.

*Signature*  
Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
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Journal Name: Journal of Mechanics of Continua and Mathematical Sciences, Volume 17, Issue 1, 2023

Volume: 17

Issue: 1

Authors:

Srikar Gemaraju Kiran Kumar Yadav Aerra, Suresh Gamini, Praneendra Kumar Kopparthi, Bhaskara Rao Pathakotla

DOI NO:

https://doi.org/10.26708/jmcs.v17i1.2023

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Journal Name: Journal of Mechanics of Continua and Mathematical Sciences, Volume 17, Issue 1, 2023

Volume: 17

Issue: 1

Authors:

Praneendra Kumar Kopparthi Kiran Kumar Yadav Aerra, Srikar Gemaraju, Bhaskara Rao Pathakotla, Suresh Gamini

DOI NO:

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Head of the Department  
Mechanical Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
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Source details

Australian Journal of Mechanical Engineering

Scopus coverage years: from 2008 to 2009, from 2011 to Present

Publisher: Taylor & Francis

ISSN: 1448-4846

Subject area: Engineering, Mechanical Engineering

Source type: Journal

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SNIP 2021: 0.543

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Phaneendra Kumar Kopparthi, Kiran Kumar Yadav, Anil Babu, Raj Patil, Anil G. & Eusebio Dominguez

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Source details

Machining Science and Technology

Scopus coverage years: from 1997 to Present

Publisher: Taylor & Francis

ISSN: 1091-0344 E-ISSN: 1532-2483

Subject area: [Engineering, Mechanical Engineering](#) [Engineering, Industrial and Manufacturing Engineering](#) [Materials Science, General Materials Science](#)

Source type: Journal

CiteScore 2021: 4.5

SJR 2021: 0.557

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Machining Science and Technology  
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Volume 26, 2023 - Issue 1

**Influence of milling process parameters and significance of tools to improve the surface quality of GFRP composites**

S. N. V. R. Prasanth, D. V. Ravishanker, M. Manzoor Hussain & Chandra Mouli Badiganti

Pages 17 - 32 | [View online](#) | [Download citation](#) | <https://doi.org/10.1080/10910344.2021.1996030>

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Mechanical Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad - 500097.

*[Signature]*

Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad- 500097



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The screenshot shows the Scopus source details for the International Journal of Mechanical Engineering. The page includes the following information:

- Source details:** International Journal of Mechanical Engineering
- Scopus coverage years:** from 2019 to 2022 (coverage discontinued in Scopus)
- Publisher:** Kalahari Journals
- ISSN:** 0974-5823
- Subject area:** Engineering, Mechanical Engineering
- Source type:** Journal
- Metrics:**
  - CiteScore 2020: 1.2
  - SJR 2020: 0.103
  - SNIP 2020: 0.564
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- Alerts:** Improved CiteScore methodology (CiteScore 2020 counts the citations received in 2017-2020 to articles, reviews, conference papers, book chapters and data papers published in 2017-2020, and divides this by the number of publications published in 2017-2020.)

The screenshot shows the website for the Seventh Sense Research Group (SSRG). The page features a navigation menu with links for Home, Journals, For Authors, For Editors, and For Reviewers. A prominent banner reads "Call for Paper April 2023". Below the banner, there is a section for "Critical Analysis of The Strut Made of Fiber Reinforced Polymer Tested Under One End Hinged And The Other End Free". A sidebar on the left lists various journal-related links such as "IJME", "Aim & Scope", "Editorial Board", "Paper Submission", "Current Issue", "Archives", "Publication Ethics", "Guidelines for Authors", "Guidelines for Editors", and "Guidelines for Reviewer". A central article preview includes a thumbnail image, the journal title "International Journal of Mechanical Engineering", volume and issue information, and a list of authors: Mrs. K. Vijayasree, Dr. Ravishanker, D. V. Dr. P. Ram Reddy. A "How to Cite?" section provides the citation: "Mrs. K. Vijayasree, Dr. Ravishanker, D. V. Dr. P. Ram Reddy, 'Critical Analysis of The Strut Made of Fiber Reinforced Polymer Tested Under One End Hinged And The Other End Free.' SSRG International Journal of Mechanical Engineering, vol. 7, no. 4, pp. 29-33, 2020. Crossref. [View PDF](#)".

*[Handwritten Signature]*  
 Head of the Department  
 Mechanical Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad - 500097.

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 Principal  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
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The screenshot shows the Scopus source details for the International Journal of Mechanical Engineering. The source is listed with a CiteScore 2020 of 1.2, an SJR 2020 of 0.103, and an S-I-I P 2021 of 0.564. The publisher is Kalahari Journals, and the ISSN is 0974-5823. The subject area is Engineering, Mechanical Engineering, and the source type is Journal. The page includes navigation options like 'View all documents', 'Save to source list', and 'Source Homepage'. A CiteScore rank & trend chart is partially visible, and a tooltip explains the CiteScore methodology.

The screenshot shows the homepage of the International Journal of Mechanical Engineering (IJME) website. The site is managed by the Seventh Sense Research Group (SSRG). The main navigation menu includes Home, Journals, For Authors, For Editors, and For Reviewers. A featured article titled 'Critical Analysis of The Strut Made of Fiber Reinforced Polymer Tested Under One End Hinged And The Other End Free' is highlighted. The article is from Volume 7, Issue 4, published in 2020, and lists authors Mrs. K. Vijayasree, Dr. Ravishankar, Dr. V. D. P. Ram Reddy, and Dr. P. Saravathi. The website also provides links for Aim & Scope, Editorial Board, Paper Submission, Current Issue, Archives, Publication Ethics, and Guidelines for Authors, Editors, and Reviewers.

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 Head of the Department  
 Mechanical Engineering  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
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International Journal of Mechanical and Production Engineering Research and Development

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Publisher: Transstellar Journal Publications and Research Consultancy Private Limited (TJPRC)

ISSN: 2249-6890 E-ISSN: 2249-8001

Subject area: [Engineering: Mechanical Engineering](#) [Engineering: Aerospace Engineering](#) [Chemical Engineering: Fluid Flow and Transfer Processes](#)

Source type: Journal

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International Journal of Mechanical and Production Engineering Research and Development (IJMPERD)  
ISSN (P): 2249-6890; ISSN (E): 2249-8001  
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OF GLASS FIBER REINFORCED COMPOSITE CONTAINING  
ARTIFICIAL DELAMINATION**

**K. PHANEENDRA KUMAR<sup>1</sup>, G. SRIKAR<sup>2</sup>, A. KIRAN KUMAR YADAV<sup>2</sup> & P. BHASKARA RAO<sup>1</sup>**


<sup>1</sup>Professor, Department of Mechanical Engineering, Tatyasaheb Kore Institute of Technology & Science, Vadlamudi, Andhra Pradesh, India

<sup>2</sup>Research Scholar, Department of Mechanical Engineering, Vigyan Foundation for Science, Technology, and Research, Vadlamudi, Andhra Pradesh, India

**ABSTRACT**

In this study flexural tests were conducted on a woven E-glass epoxy composite consisting of artificial delamination. The composite had five layers. The artificial delamination was in circular shape with uniform thickness. Artificial delaminations of different sizes were used. They were inserted into the joining interfaces of layers. The effect of artificial delamination on the flexural strength of the laminated composite was investigated. Results indicate that the flexural strength of artificially delaminated samples is lower than delamination free samples due to the occurrence of local buckling in the specimen.

**KEYWORDS:** Laminates, Artificial Delamination, Flexural Strength & Circular Defect

  
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Mechanical Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
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**DEPARTMENT OF MECHANICAL ENGINEERING**

ME 13

**Experimental and Numerical Investigation of Friction Stir Welded Aluminium AA6351 Alloy Tensile Properties.**

- Source: Indian Welding Journal, Jul 2019, Vol. 52 Issue 3, p57-62, 6p
- Author(s): Krishna, G. Gopala
- Abstract: Friction Stir Welding (FSW) technique is newly developed solid state type of welding process. This process is gaining more importance and applied in various industries due to quality of joint is good compared to other welding techniques. This process utilizes a rotating tool consists of shoulder and probe. The tool is non-consumable and harder than material to be welded. The tool generates heat due to friction between the probe and abutting surface of the workpiece to complete the welding process. Being a solid-state nature, FSW offers numerous advantages and produces a high strength joint when compared to fusion welding processes. In this work, an experimental work is carried out between two aluminum alloy plates to study the influence of rotation speed of the tool on prepared FSW weldments. Aluminum AA6351 alloy plates of 2 mm thickness is joined in butt joint. These two plates were joined by FSW process by changing tool's rotation speed. The tensile test has been performed for all these weld samples. A numerical investigation is carried out to validate the tensile strength test results.
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Scopus coverage years: from 2003 to Present

Publisher: Springer Nature

ISSN: 1678-5878 E-ISSN: 1806-3691

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Full-text paper | Published: 16 September 2019

### Stress distribution along the cruciform geometry under pure in-plane biaxial loading condition

Abdul Mateen Mohammed Bahamerhadeh Farouq Samir Fadi Sliemou Jassem & Eman Zaki Hussein Mohammed

*Journal of the Brazilian Society of Mechanical Sciences and Engineering* 41, Article number: 416 (2019)  
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Abstract

The present paper aims at designing a novel cruciform geometry which could effectively demonstrate the biaxial behavior of aluminum A1050-H14. A cruciform geometry with two geometric shapes milled about the center region on the basic cross-shaped geometry is considered for the present study. The geometric shapes include a double-armed cruciform and a circle but with different depths geometric shaped (CS II). An FE tool is used to study the

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ME-16

**EFFECT OF COOLING RATE ON HARDNESS OF AISI 1040 STEEL**

Ch. Thirumala Prasad<sup>1</sup>, Surarapu Giribabu<sup>2</sup> & Gandhi Umesh<sup>3</sup>

<sup>1,2,3</sup>Department of Mechanical Engineering, Teegala Krishna Reddy College of Engineering and Technology, Hyderabad, Telangana, India

ISSN: 2277-9655  
Impact Factor: 5.164  
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**ABSTRACT**  
The aim of present work is to investigate the effect of cooling rate on hardness property of 1040 steel. The samples were prepared and heat treated at 722 °C and 760 °C, subsequently were cooled by Air, Water, and Furnace three different methods. For this purpose, the hardness of the steel after heat treatment was examined by Vickers hardness test. The objective of this work is heating the material to obtaining desired properties of steel such as improving the toughness, ductility or reducing the residual stresses, etc.

**KEYWORDS:** Steel Material, Furnace, Vickers hardness tester, Hardness

**1. INTRODUCTION**  
Now a day's many industries are using heat treatment method to change or to get good mechanical properties of materials used in various applications [1]. It is an operation means to control the mechanical properties such as

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January 2016 International Journal of Mechanical Engineering 6(3): 45  
DOI: 10.25522/ijme.2.3.12154

- Authors:
- L. RAMESH      A. M. K. PRASAD
  - Dr G. ChandraMohan Reddy
  - SHANKAR D. V. RAVI
  - Abdul Mateen Mohammed

ME-18

International Journal of Applied Engineering Research (ISSN:0974-3922 Volume 11, Number 01, 2016) pp: 17-23  
ResearchGate Publications: <http://www.researchgate.net>

**Investigating the Mechanical Properties of FCC Structured Material Processed by Equal Channel Angular Extrusion**

M. Venkai Reddy<sup>1</sup>, M. Chandrasekhar Reddy<sup>2</sup>, P. Venkateswar Reddy<sup>3</sup>  
<sup>1</sup>Department of Mechanical Engineering, TKR College of Engineering and Technology, Hyderabad, Telangana, 500097, India.  
<sup>2</sup>Department of Mechanical Engineering, TKR College of Engineering and Technology, Hyderabad, Telangana, 500097, India.  
<sup>3</sup>Department of Mechanical Engineering, G.P.O. Road, Jyoti's College, Akividu, Andhra Pradesh, 520003, India.

**Abstract**  
Severe plastic deformation (SPD) process like Equal Channel Angular Extrusion (ECAE) has involved a large amount of interest, because of its capability to make ultra-fine grained microstructures. Equal Channel Angular Extrusion is an innovative method capable of producing homogeneous plastic deformation for a variety of materials with no major changes in geometrical shape and cross section. In the present work pure aluminum has been investigated for ECAE processing. Single pass Pressings were conducted on Al at the room temperature. Experiments were performed by means of ECAE die with channel angle of 120° attached to hydraulic press. Moreover Mechanical and micro-structural characterization of the ECAE processed Aluminum is carried out.  
**Keywords:** ECAE, Aluminum, SEM, Tensile Test, Hardness.

**Abstract**  
was investigated between workpiece and die during ECAE process and initial time forming loads varied with velocity depending on the factors combination [6]. The present study aims at the investigation of micro-structural improvements during the ECAE processing along with the tensile and hardness tests.

**METHODOLOGY**  
The equal channel angular extrusion (ECAE) process consists of die punch and billet. In ECAE process the die is made of two channels of same cross section (symmetrically) the punch is placed on the die. Before processing the workpiece and the billet of the die were coated with lubricant in order to minimize the friction during the ECAE process. This was done by forcing the material through a die consisting of two

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(AUTONOMOUS)  
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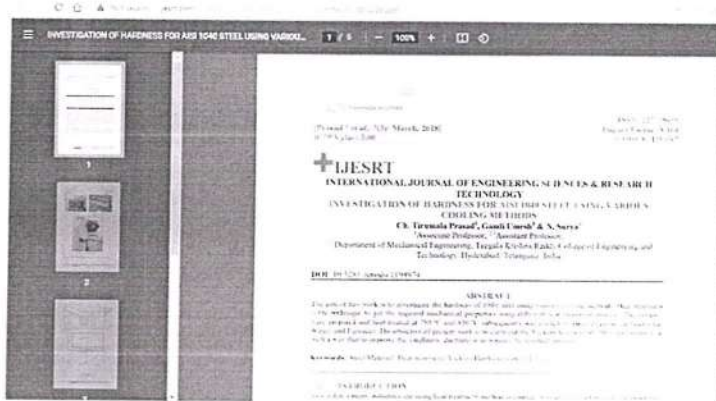
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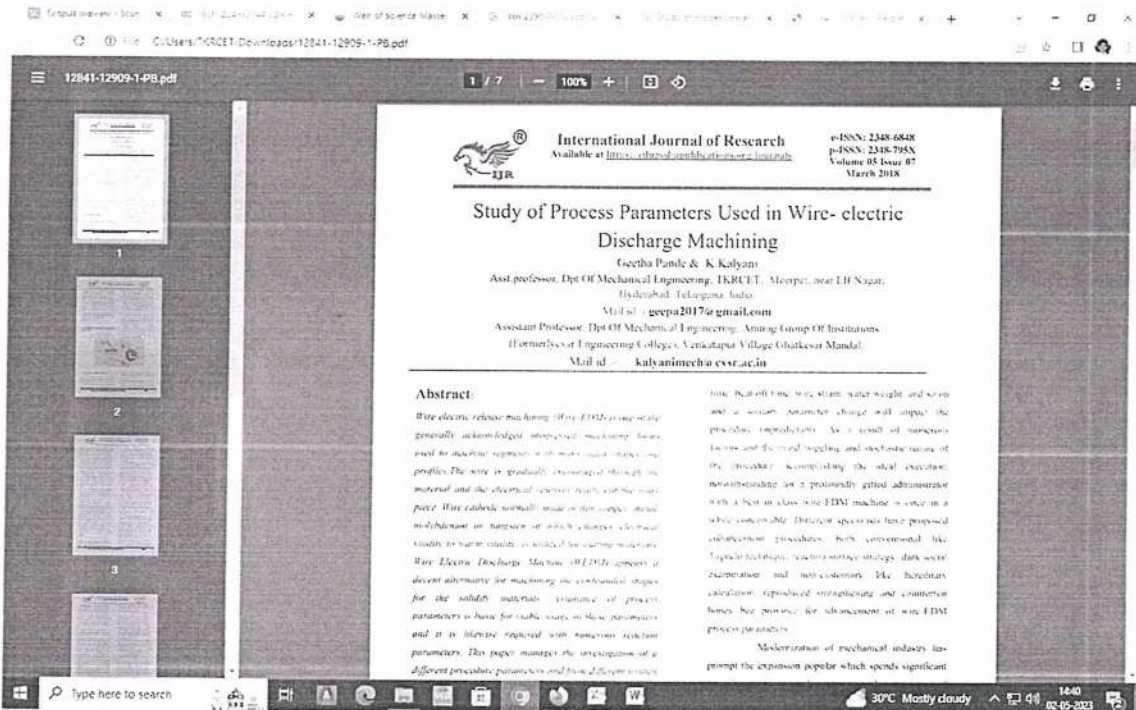


## DEPARTMENT OF MECHANICAL ENGINEERING

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ME-20



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### Taguchi Analysis on Cutting Forces in Milling OHNS with Carbide Insert

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#### Taguchi Analysis on Cutting Forces in Milling OHNS with Carbide Insert

Doneti Gopi Krishna<sup>1</sup>, Naliganti Sandeep<sup>2</sup>, Oddarapu Kalyani<sup>3</sup>, P.Revanth<sup>4</sup>, Rokkam Aravind



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ME-22

A

### DESIGN AND FABRICATION OF A LIGHT WEIGHT ALUMINIUM GANTRY CRANE

JESRT Journal

335 Pages, 6 Pages, 1 File

Design Engineering, Structural Engineering

Introduction: Mostly in production gentry cranes are made in heavy weight. With evolving technology the sizes of the structures are growing too. Generally in the construction of these structures gentry cranes are preferred for lifting heavy loads. In this study Main Component of gentry crane is beam which transfers load to structural member.

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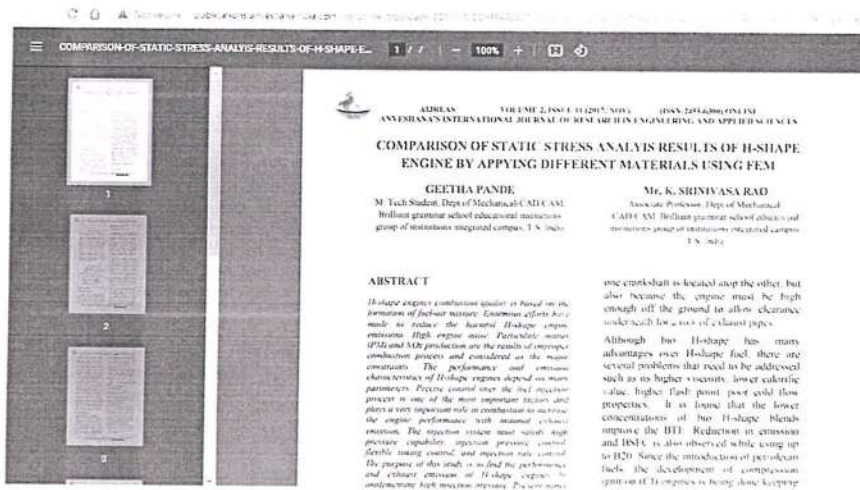
  
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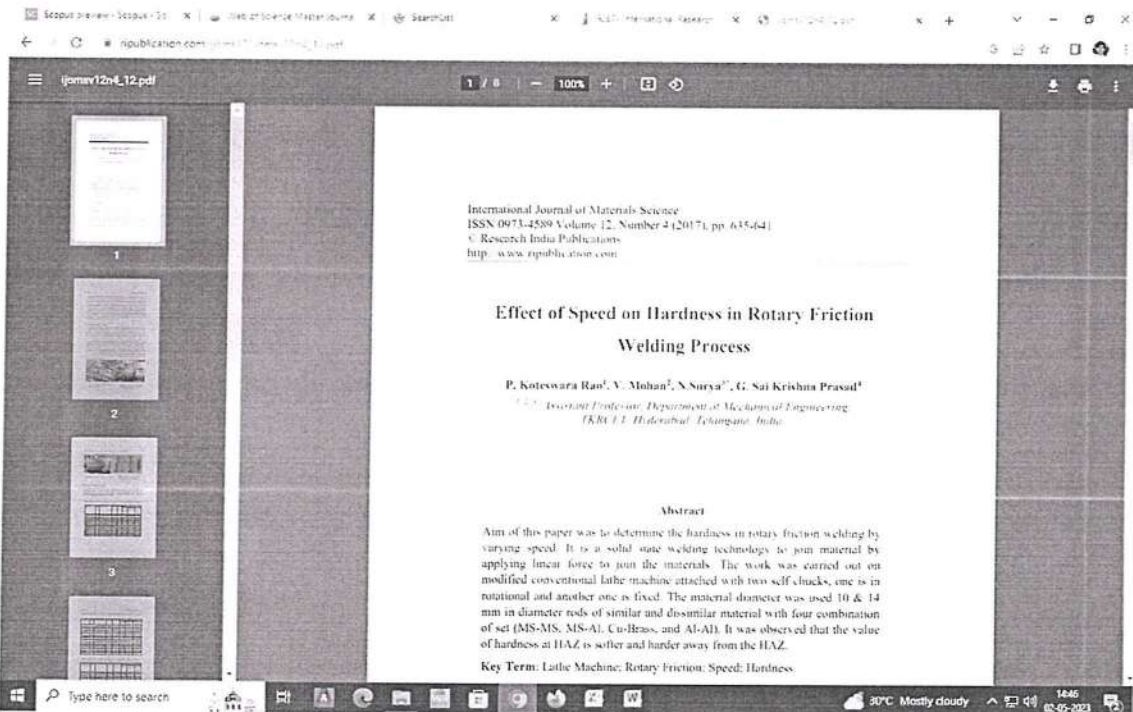


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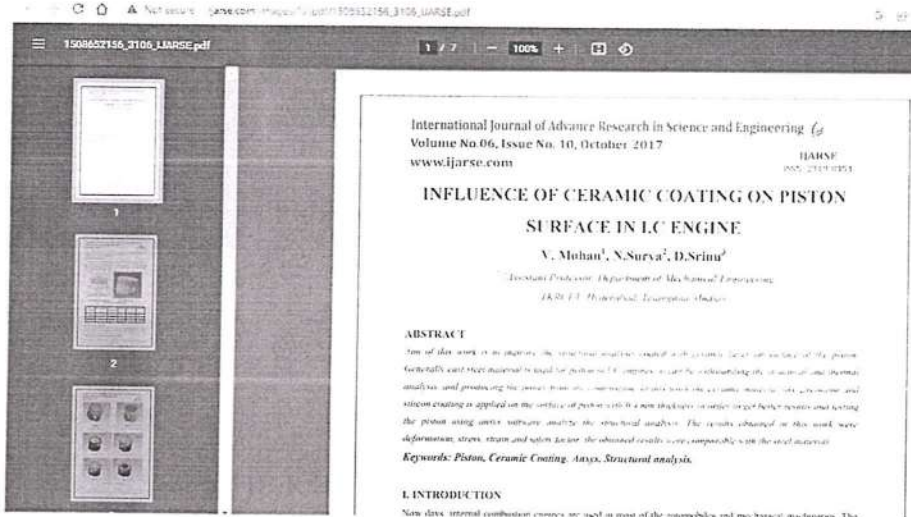


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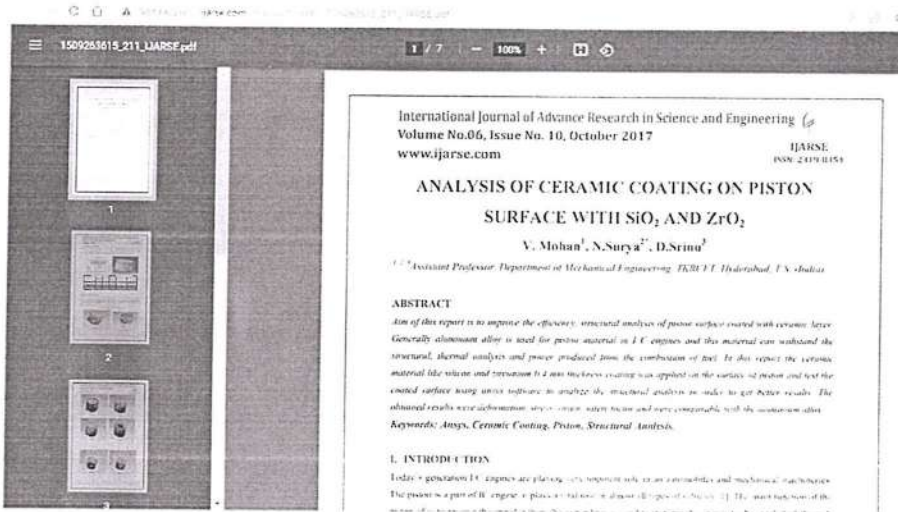
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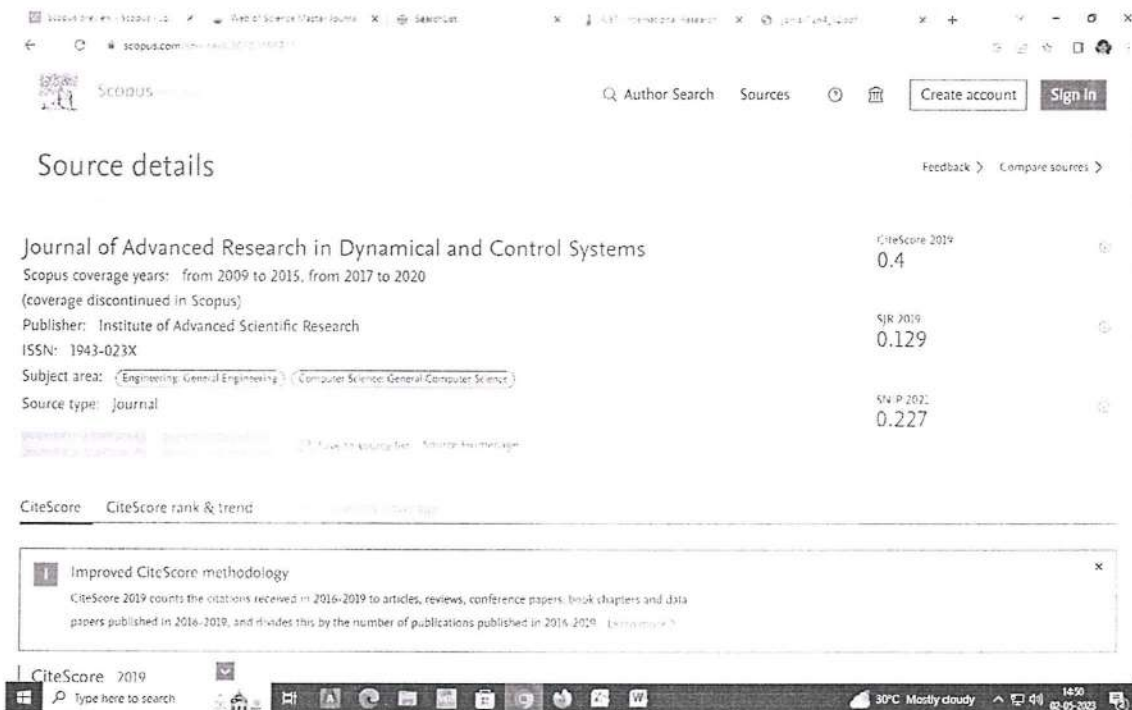


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Journal of Adv Research in Dynamical & Control Systems, Vol. 10, 05-Special Issue, 2018

## Performance evaluation of vapor compression refrigeration systems using nano-refrigerants-a review

B. Syed Shaheed<sup>1</sup>, K.V. Narasimha Rao<sup>2\*</sup>, Md. Azizuddin<sup>3</sup>

<sup>1</sup>Research Scholar, Dept of Mechanical Engg, Koneru Lakshman Education Foundation, Uddelavaram, Guntur Dist, Andhra Pradesh, India  
<sup>2</sup>Professor, Dept of Mechanical Engineering, Koneru Lakshman Education Foundation, Uddelavaram, Guntur District, Andhra Pradesh, India  
<sup>3</sup>Professor, Dept of Mechanical Engineering, Devcon College of Engineering & Technology, Hyderabad, India

**Abstract**

The rapid industrialization has led to the rapid growth of refrigeration air conditioning systems throughout the world. The commonly used refrigerant presently in India is R-134a due to its excellent thermodynamic and thermophysical properties. However, R-134a has a GWP (Global Warming Potential) of 1300, which is quite high. The researchers are continuously striving for new eco-friendly refrigerants. The use of Nanorefrigerants is one such case. This paper gives a comprehensive review of Nanorefrigerants, their preparation, properties, limitations, and the research carried out in the field of refrigeration using Nanofluids.

**Keywords:** Nanotechnology, nanorefrigerants, global warming potential, CFCs, ozone depletion potential

### 1. Introduction

Refrigeration plays a vital role in modern day living. It provides a comfortable and healthy living environment and also regarded as a necessity for surviving severe weather and for preserving foodstuffs. Food preservation adds to the much needed food security. The preservation of food is achieved by slowing down biochemical processes (in live food products such as eggs, fruits and vegetables) and reducing the propagation of bacteria (in dead food products such as meat, poultry, fish, etc.), both enhancing the storage-life of

ME-29

41-46.pdf

AN OVERVIEW ON THERMAL AND MECHANICAL PROPERTIES OF NATURAL FIBER REINFORCED HYBRID COMPOSITES

K. Praveen Kumar<sup>1</sup>, M. Manoj Kumar<sup>2</sup>, Sridhara Reddy<sup>3</sup>, G. Gupta Krishna<sup>4</sup>

<sup>1</sup>Assistant Professor, Department of Mechanical Engineering, Sri Peter's Engineering College, Musamamida, Hyderabad, TS  
<sup>2</sup>Professor, Department of Mechanical Engineering, JNTU University, Hyderabad, TS  
<sup>3</sup>Professor, Department of Mechanical Engineering, JBRFC, Musamabad, Hyderabad, TS  
<sup>4</sup>Professor, Department of Mechanical Engineering, JBRFC, Musamabad, Hyderabad, TS

**Abstract**

The usage of composite material for engineering applications is increasing to derive various advantages such as reduction in weight, corrosion resistance, ability to tailor designing, manufacturing process flexibility, high strength to weight ratio. However the usage of synthetic reinforcements are not biodegradable. Its usage is restricted for commercial applications since this leads to environmental problems.

physically distinct and chemically heterogeneous. The resulting products' properties are much different than the properties of constituent materials. A composite is combination of two materials in which one of the materials is called reinforcement, in the form of fiber, woven fabric, sheets or particles embedded in the other material called matrix. Composites are used because the overall properties of the composite are superior to those of the individual components. These are the following reasons why composites are selected for various applications.

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ME-30

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## FABRICATION OF HYBRID RACE CAR BODY PANEL WITH GLASS-FIBER COMPOSITE MATERIAL

<sup>1</sup>Katla Praveen Kumar <sup>2</sup>Dr.S.Sridhara Reddy <sup>3</sup>Dr.G.Gopala Krishna

<sup>1</sup>Assistant Professor, <sup>2</sup>Professor & Principal, <sup>3</sup>Professor  
Department of Mechanical Engineering  
<sup>1</sup>K G Reddy College of Engineering & Technology,  
<sup>2</sup>Nishutha College of Engineering & Technology  
<sup>3</sup>T.K.R College of Engineering & Technology, Hyderabad.

**Abstract:** The aim this project is about design and fabrication of a race car body panel with glass-fiber composite material and is to development of FRP body panel for Imperial of Innovative Engineers (IIE) race car. The determination of plies and orientation for the composite body work is made based on the highest flexural strength which is the Chopped Strand Mat (CSM) fiberglass. The method of fabricating the composite bodywork is using manual hand lay-up technique for the whole process. The overall body panel weight is measured with the digital weighting scale and the overall weight of the bodywork is 9410 gram. The weight reduction of body panel from previous bodywork is approximate 1500 - 1800 gram which gives nearly 25% less weight compared to current bodywork and suggested to be implemented at the new style race car[1] bodywork section and it has already used composite material which is carbon-fiber. The bodywork also has achieved a high standard of quality and performance to the car. So, the fabrication that will be made through this project will open

ME 31

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ISSN (Online): 2319-8754  
 ISSN (Print): 2547-6710

### Mechanical Characterization of GFRP Hybrid Composite with Nano Filler

Mohd. Minhajuddin Saif<sup>1</sup>, Dr. D.V. Ravi Shankar<sup>2</sup>, Dr. M. Manzoor Husain<sup>3</sup>  
<sup>1</sup>Department of Mechanical Engineering, Jawaharlal Nehru Technological University, Hyderabad, India  
<sup>2</sup>Professor & Principal, TKR College of Engineering and Technology, India  
<sup>3</sup>Professor & Director of Admissions, Department of Mechanical Engineering, Jawaharlal Nehru Technological University, Hyderabad, India

**ABSTRACT:** Nano-particles when used as reinforcement in polymer matrix leads to very good mechanical and other physical properties. When these mixture of nano-particle and polymer are used in fabricating Reinforced Polymer (FRP) there is significant improvement in tensile strength and bending strength. These hybrid FRP is also referred as multi functional composites. In this method of experimental work three different types of nano particles namely carbon nanotube, nano silica and zinc oxide are used as filler in the epoxy resin polymer with different weight percentages to enhance their tensile strength, bending strength.

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Monthly, Peer-Reviewed, Refereed, Indexed Journal  
 ISSN: 2486-686X  
 Impact Factor: 4.526  
 Volume: 2, Issue: 11, Nov - 2018  
 Publication Date: 29-11-2018

### Ultra Sonic Wave Propagation Properties of GFRP Hybrid Composite with Nano Fillers

<sup>1</sup>Mohd. Minhajuddin Saif, <sup>2</sup>Dr. D.V. Ravi Shankar and <sup>3</sup>Dr. M. Manzoor Husain.  
<sup>1</sup>Department of Mechanical Engineering, Jawaharlal Nehru Technological University, Hyderabad-500085  
<sup>2</sup>Professor & Principal, TKR College of Engineering and Technology, India  
<sup>3</sup>Professor & Director of Admissions, Department of Mechanical Engineering, Jawaharlal Nehru Technological University, Hyderabad-500085  
 Email: <sup>1</sup>Saif1688@gmail.com

**Abstract:** In the present study, ultrasonic velocity measurement was used to find the Young's modulus and other wave propagation properties of hybrid multifunctional composite materials. The hybridization was based on addition of different nano particles with different weight percentages. The ultrasonic wave velocity in all the materials decreases as well as the Young's modulus is also decreasing with the addition of nano particles. The attenuation coefficient in all the specimen is increasing with the addition of nano particles in glass fibre reinforced polymer (GFRP) composite.

**Key Words:** ultrasonic velocity, GFRP, attenuation coefficient, nano particles.

**1. INTRODUCTION:**  
 In this present era, the demand and usage of FRP composites was increasing in rapid manner. The applications of these composites are not limited to a field, but it is widely spread over to various arena. The field of applications includes automotive, sporting goods, aerospace, structural, aerospace, vessels, solar panels and oil and gas pipelines. Incorporation of nano-fillers into the polymer matrix has been an active area of research around the world. Reproduction of the distinct behaviours of nano-fillers in the polymer matrix is one of the crucial objectives to achieve better

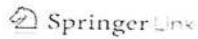
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DEPARTMENT OF MECHANICAL ENGINEERING

ME 34



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ORIGINAL ARTICLE | Published: 21 August 2018

### Investigations on performance characteristics of GFRP composites in milling

L.S.N.V.R. Prasanth, D.V. Ravishankar, M. Manzoor Hussain, Chandra Mouli, Radhiganti, Vinod Kumar Sharma & Sunil Pathak

The International Journal of Advanced Manufacturing Technology 99: 1351–1360 (2018) | Cite this article

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#### Abstract

Milling of glass fiber reinforced polymer (GFRP) composites becomes essential in order to enhance its surface quality by improving its dimensional tolerances, and minimizing the surface defects. In present work, investigations were done to optimize the four important milling parameters, namely, spindle speed ( $N$ ), feed rate ( $f$ ), depth of cut ( $t$ ), and type of milling tool on performance characteristics (i.e., machining force ( $F_m$ ) and surface roughness



ME 35



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Volume 3, Issue 6 (Part 1), 2018, Pages 12607-12607

### Critical Analysis in Milling of GFRP Composites by Various End Mill Tools

S. S. V. B. Prashanth,<sup>1</sup> D. V. Ram, Chandra,<sup>2</sup> M. Manoj, Hussain,<sup>3</sup> B. Chandu, Mowli,<sup>4</sup>

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International Journal of Industrial Engineering

Volume 3, Issue 6 (Part 1)

June 2018

Authors: S. S. V. B. Prashanth, D. V. Ram, Chandra, M. Manoj, Hussain, B. Chandu, Mowli

DOI: 10.1016/j.matpr.2018.06.052

#### How to Cite?

Mrs. K. Vijayalakshmi, Dr. Ravishankar, D. V. Dr. R. Ram, Dreddy, "Tensile Analysis of Filament Wound Glass Epoxy Struts Tested under Both Ends Hinged Condition," SSRG International Journal of Industrial Engineering, Vol. 3, No. 6, pp. 1-6, 2018. doi:10.1016/j.matpr.2018.06.052

#### Abstract:

As one of the most efficient structures glass fiber reinforced polymer composite truss is typically find its applications in advanced transport engineering field. The composite truss should consider not only in problem of mass but also the buckling load

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Influence of Stacking Angle on Filament Wound Glass Epoxy Struts under Tensile Loading

1 / 4 | 100% +

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Abstract  
As one of the most efficient structures, glass fiber reinforced polymer composites have a variety of applications in advanced aerospace engineering field. The composite stress should consider not only in problem of stress but also the stacking angle. The main applications of composite stress are aircraft, cars, boats, and space base bridges. This paper presents the results of an experimental investigation into the behavior of filament wound axial-directional graphite epoxy resin under tensile loading, considering as both axial and radial condition.

1. INTRODUCTION  
Reinforcement in fiber and polymer resin and struts have been used in various to improve burst strength. The use of filament winding to manufacture high strength and low weight structures are mainly

calculated as 20mm. From ULLERS packing load formula, when both the ends are in rigid condition then different loads are calculated for different orientation angles with 60° volumetric fraction of glass fibers and 40% of resin. Among all the different loads i.e. distributed loads under different orientation angles the maximum load of 151N is achieved after taking 60° more than the safe load. Thus we obtain hoop stress and longitudinal stress for different orientation angles. By comparing these stresses we obtain the accurate orientation angle. For calculation of maximum load ULLERS formula  
$$P = \frac{\sigma_{22} L}{12}$$
And for distributed load,  $P = \frac{\sigma_{22} L}{2\pi r}$ With young's modulus, poisson ratio and rigidity modulus as per the angle by using Calculations the axial and radial direction stresses are calculated. The

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A

Effect of Diameter on Hardness in Arc Welding Process

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Optimization of Process Parameters of Activated Tungsten Inert Gas (A-TIG) Welding for Mild Steel Plate using Taguchi Method

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International Journal of Materials Science  
ISSN 0973-4589 Volume 12, Number 4 (2017), pp. 635-641  
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**Effect of Speed on Hardness in Rotary Friction  
Welding Process**

P. Koteswara Rao<sup>1</sup>, V. Mohan<sup>2</sup>, N.Surya<sup>3</sup>, G. Sai Krishna Prasad<sup>4</sup>  
*1,2,3,4 Assistant Professor, Department of Mechanical Engineering,  
TKRCEET, Hyderabad, Telangana, India,*

**Abstract**

Aim of this paper was to determine the hardness in rotary friction welding by varying speed. It is a solid state welding technology to join material by applying linear force to join the materials. The work was carried out on

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Journal of Chemical and Pharmaceutical Sciences

**Machinability Characterization in Milling of GFRP Composites by  
Taguchi's Technique**

I.S.S.V.R. Prasanth<sup>1</sup>, D.V. Ravishankar, M. Manzoor Hussain  
Department of Mechanical Engineering, St Mary's integrated campus, Hyderabad, India  
Department of Mechanical Engineering, TKRCEET, Hyderabad, India  
Department of Mechanical Engineering, J.N.T.U. Hyderabad, India  
*\*Corresponding author; E-Mail: prasanth5109@gmail.com*

**ABSTRACT**

The machining of composite materials are often used in aerospace, automobile and other industrial applications to produce machined slots, holes and grooves, where metal inserts are inevitable in case of joining or affixing with mating parts. The damages initiated due to machining process are generally lead to stress concentration. And further promotes process of damage by crack initiation and growth may lead to catastrophic failure of entire structure while in service. It is necessary to minimizing the damages in machining of GFRP composites for rejection of products and to maintain better tolerance between mating parts. Hence the present investigation aims to illustrate the machinability of GFRP composites with respect to desirable optimum process parameters. The experiments were conducted with specially designed brazed carbide tipped end mill tool in accordance to Design of Experiments (DOE). Taguchi analysis combined with Analysis of Variance (ANOVA) and was carried out to identify the effects of machining quality parameters (speed, N/rev, feed rate, T, depth of cut, A, fiber orientation angle,  $\theta$ , and fiber volume fraction, %), on machinability outputs (surface roughness, machining force and delamination factor). The correlation was also obtained by Multiple Regression Analysis (MRA) to establish parametric relationship between the experimental process parameters and output responses. The calculated values of MRA have been found very close to experimental values for almost all cases. Finally, the results of data were also illustrated and analyzed with Scanning Electron Microscope (SEM).

**KEY WORDS:** Compression moulding technique, milling tool, dynamometer, specially designed brazed carbide tipped end mill tool, SEM, Taguchi's Method.

**1. INTRODUCTION**

Fiber Reinforced Polymer (FRP) composites are characterized by their greatness when compared with metals, better in high strength to weight ratio, high stiffness, ease of manufacturing and better in corrosion resistance.

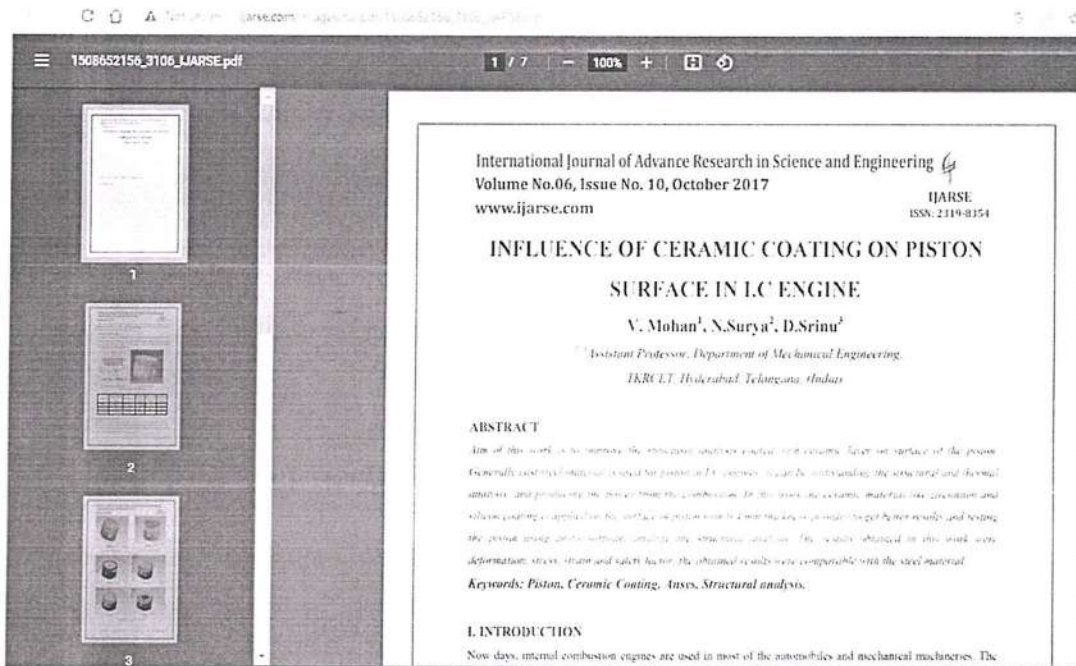
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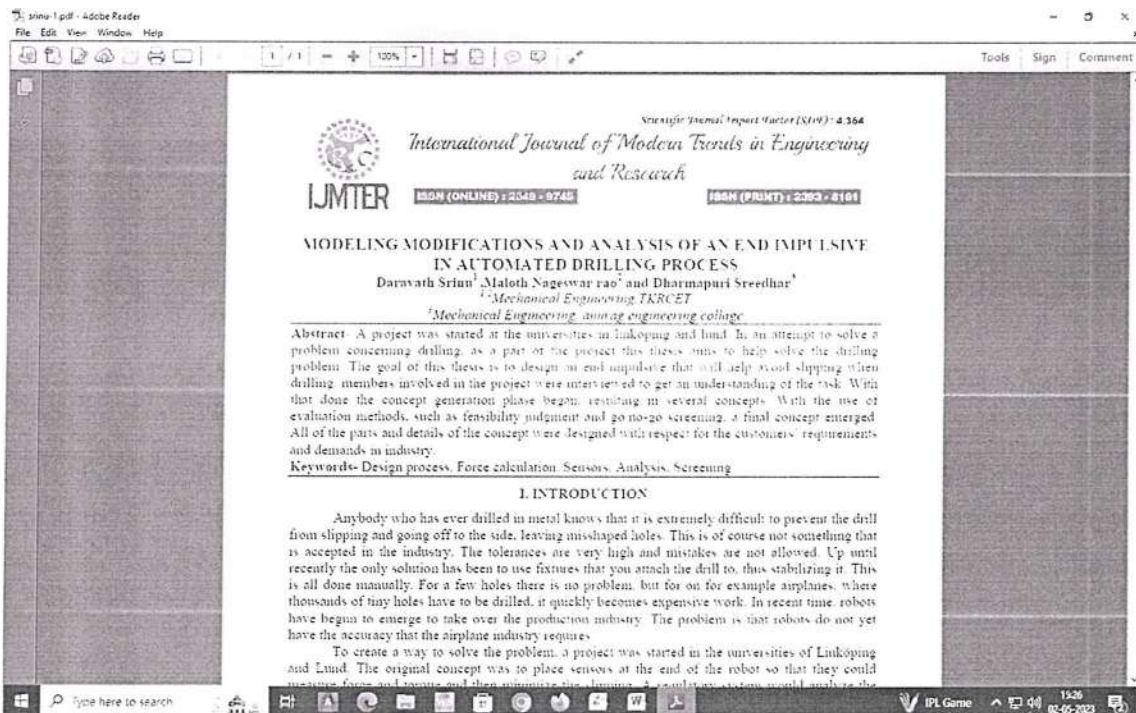


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INVESTIGATION OF HARDNESS FOR AISI 1040 STEEL USING VARIOUS COOLING METHODS

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[Prasad <sup>1</sup> *et al.*, 7(2): March, 2018]  
IC<sup>TM</sup> Value: 3.00

ISSN: 2277-9655  
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INTERNATIONAL JOURNAL OF ENGINEERING SCIENCES & RESEARCH TECHNOLOGY

INVESTIGATION OF HARDNESS FOR AISI 1040 STEEL USING VARIOUS COOLING METHODS

Ch. Tirumala Prasad<sup>1</sup>, Gandhi Umesh<sup>2</sup> & N. Surva<sup>3</sup>  
<sup>1</sup>Associate Professor, <sup>2</sup>Assistant Professor,  
<sup>3</sup>Department of Mechanical Engineering, Teegala Krishna Reddy College of Engineering and Technology, Hyderabad, Telangana, India

DOI: 10.5281/zenodo.1198974

**ABSTRACT**  
The aim of this work is to investigate the hardness of 1040 steel using various cooling methods. Heat treatment is the technique to get the required mechanical properties using different heat treatment process. The samples were prepared and heat treated at 750 °C and 850 °C. Subsequently, it was cooled by three different methods (Air, Water, and Furnace). The objective of present work is to carry out the Vickers hardness of 1040 steel material in such a way that to improve the toughness, ductility or to remove the residual stresses.

**Keywords:** Steel Material, Heat treatment, Vickers Hardness tester, Hardness.

**1. INTRODUCTION**  
Now a day's many industries are using heat treatment method to change or to get required mechanical properties.

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Mechanical Engineering  
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(AUTONOMOUS)  
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International Journal of Mechanical and Production Engineering Research and Development - Issue 7, December 2017  
ISSN: 2249-6890

### Performance Analysis of Organic Rankine Cycle (ORC) Working on Different Refrigerant Fluids having Low Boiling Point

**Haji Basoobu**  
Assistant Professor  
Department of Mechanical Engineering  
TKRCEET, Hyderabad, Telangana, India

**Binath Gupta Acharya**  
Assistant Professor  
Department of Mechanical Engineering  
TKRCEET, Hyderabad, Telangana, India

**Basavaraja, K.I**  
Assistant Professor  
Department of Mechanical Engineering  
TKRCEET, Hyderabad, Telangana, India

**Palla Praveen**  
Assistant Professor  
Department of Mechanical Engineering  
TKRCEET, Hyderabad, Telangana, India

**Mohd. Usaid ur Rahman**  
Assistant Professor  
Department of Mechanical Engineering  
TKRCEET, Hyderabad, Telangana, India

**Abstract**

Organic Rankine Cycle is the best way to convert heat from low grade energy source. The working principle of ORC is same as Rankine cycle. The selection of the working fluid is of key importance in low temperature Rankine Cycles. That difference is low boiling point temperature is used as working fluid. In this paper four different working fluids R624, R624b, R624c, R624d are used. The effect of these four different fluids on the performance of Organic Rankine Cycle. Here we compare the scopus citation number in 2016, 2017, 2018, and 2019 respectively. In this paper, these data are used to compare the performance of the ORC cycle. The results are compared with the results of some low boiling point fluids. ORC is working on low boiling point fluids. The results are compared with the results of some low boiling point fluids. ORC is working on low boiling point fluids. The results are compared with the results of some low boiling point fluids.

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Taguchi Analysis on Surface Roughness in Turning OHNS High Carbon Steel with DNMG Carbide Insert

IJIRST - International Journal for Innovative Research in Science and Technology

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Surface Roughness, Taguchi Methods, Analysis of Variance, Signal-to-noise ratio

The present work focused on investigating the effect of process parameters on surface roughness and thereby optimizing parameters in turning of OHNS high carbon steel based on Taguchi technique with DNMG carbide insert. Taguchi method stresses the importance of studying the response variation using the signal-to-noise ratio, resulting in...

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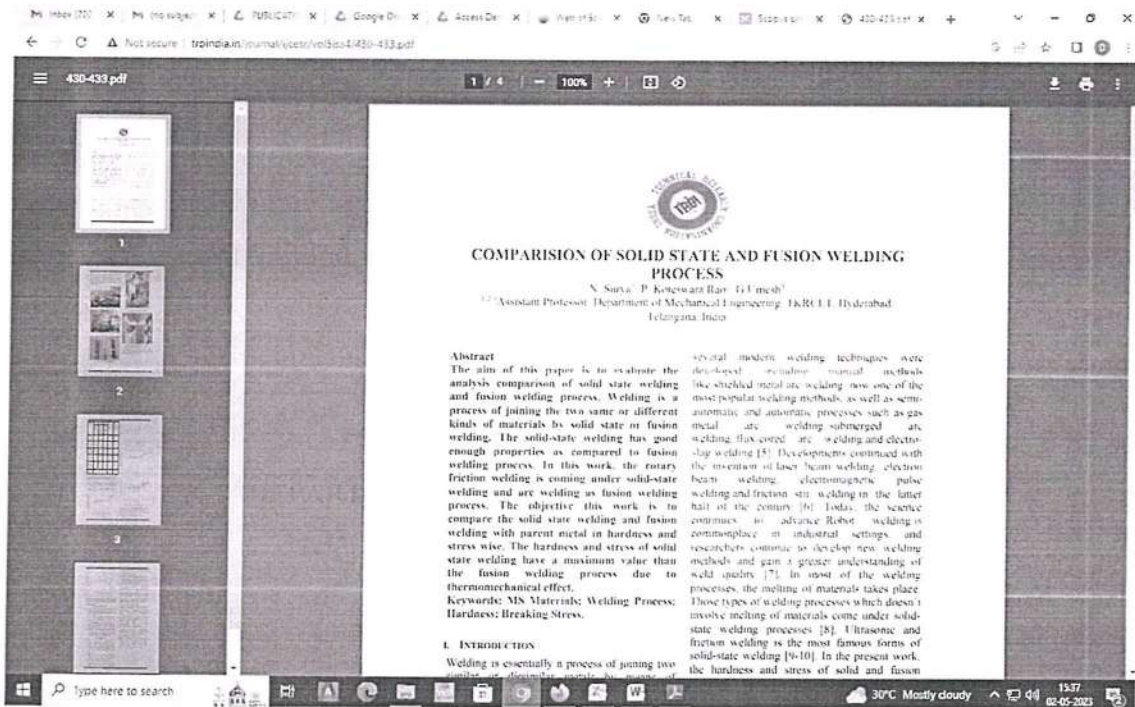


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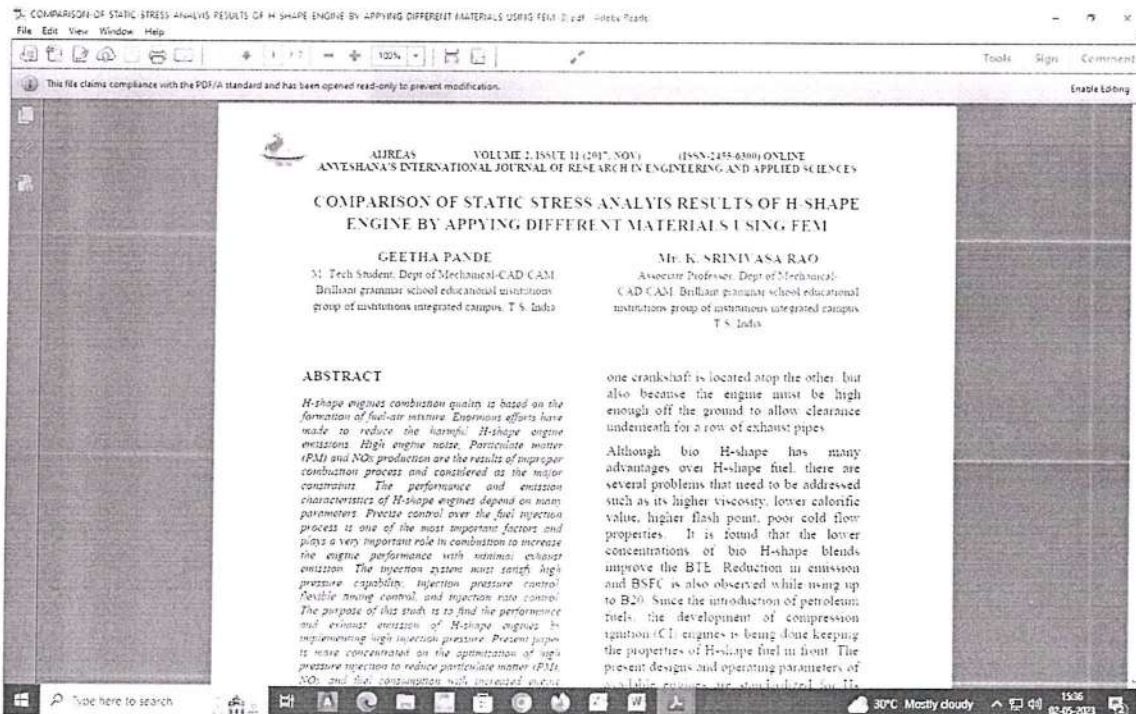
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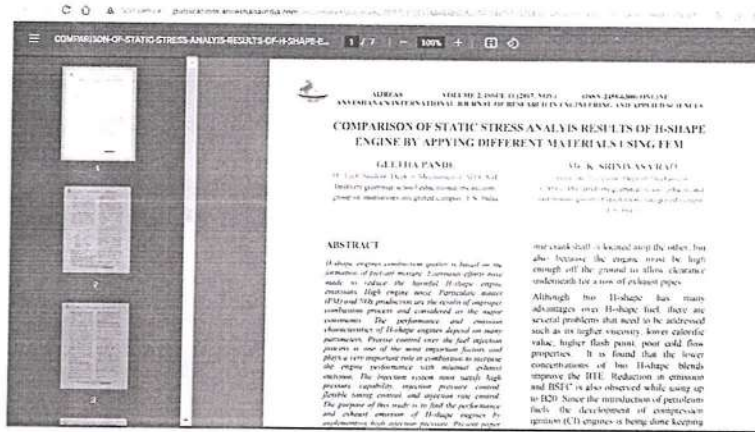
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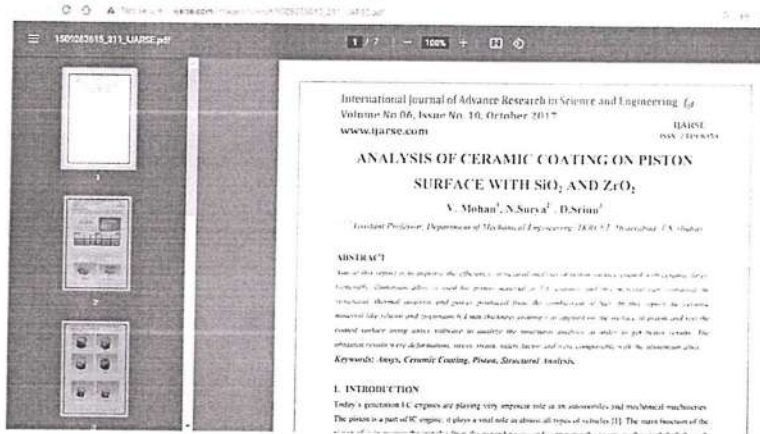


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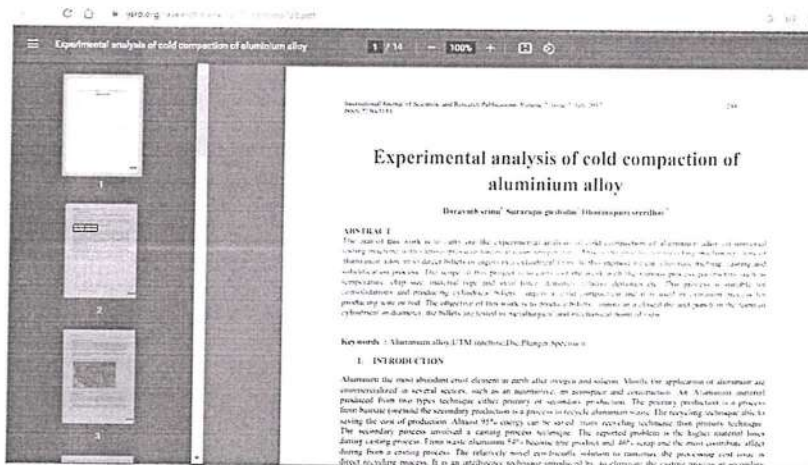
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**Optimization of Milling Process Parameters of Mild Steel**  
Anvesh Kumar B, Gobal Krishna S, Rajender T

**Abstract**

Achieving a good surface finish is the main concern in the metal cutting industry during the machining process. The quality of the manufactured products depends on several process parameters and is often evaluated by surface quality characteristics and experimental techniques. According to Taguchi methodology, the present investigation has chosen four process parameters from machining parameters cutting speed, feed, depth of cut and the cutting tool material in a CNC milling machine to achieve the better surface finish. The material chosen for study is the mild steel. The experiments were designed as per Taguchi's orthogonal array, S/N ratio and analysis of variance (ANOVA) are performed to investigate the optimum process parameters and the influence of these parameters on the surface roughness.

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**References**

Prattacharya W, Das S S, Rajender T  
Estimating the effect of cutting parameters on surface finish and power

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**ANALYSIS OF RESIDUAL STRESSES IN A DISSIMILAR METAL WELDED JOINT**

**B.SI RVAM**  
13671DD409, M.Tech (AID CAM),  
Department of Mechanical  
J.B Institute of Engineering & Technology

**G. GOPAL KRISHNA**  
ME (Ph.D), Associate Professor,  
Department of Mechanical, J.B Institute of  
Engg & Tech  
Email: kkrishna@gmail.com

**ABSTRACT**  
Welding is a fabrication or industrial process that joins materials usually metals or thermoplastics, by causing coalescence. This is often done by heating the work pieces and adding a filler material to form a pool of molten material (the weld pool) that cools to become a strong joint with pressure sometimes used in conjunction with heat, or the heat to produce the weld. In this project we are going to study of changing properties of two dissimilar metals while welding and also analyze the distribution of the residual stress, thermal and structural stresses in weld joints by means of their element method (FEM using ANSYS and IBAQI Software). In this process we are going to simulate the welding process of two dissimilar metals stainless steel with

**INTRODUCTION**  
Welding represents one of the most complex manufacturing processing terms of number of variables involved and factors contributing to the final output of response. Welding has been used in the fabrication of structures ranging from conventional industrial applications to high-tech engineering applications in aeronautical, nuclear, aerospace, marine and high pressure vessel applications. Compared to mechanical joining methods, welding method offers some significant advantages including flexibility of design, improved structural integrity, and reduced fit-up

  
Head of the Department  
Mechanical Engineering  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad - 500097.

  
Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad- 500097