

## 3.4.4 Number of books and chapters in edited volumes/books published per teacher during the last five years (5)

## 3.4.4.1: Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings year wise during last five years

Sl. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher	Functional Link
<b>2022</b>											
1	A.H.L. Swaroop		Krishi Rakshan- A machine learning based new recommendation system to the farmer	Conference Procedia 6 <sup>th</sup> International Conference on Intelligent Computing and Control Systems	Conference Procedia 6 <sup>th</sup> International Conference on Intelligent Computing and Control Systems	International	2022	1832-1838	Gudlavalleru Engineering College	DPS Books	<a href="https://ieeexplore.ieee.org/document/9788221">https://ieeexplore.ieee.org/document/9788221</a>
2	V. Phani Kumar		Krishi Rakshan- A machine learning based new recommendation system to the farmer	Conference Procedia 6 <sup>th</sup> International Conference on Intelligent Computing and Control Systems	Conference Procedia 6 <sup>th</sup> International Conference on Intelligent Computing and Control Systems	International	2022	1832-1838	Gudlavalleru Engineering College	DPS Books	<a href="https://ieeexplore.ieee.org/document/9788221">https://ieeexplore.ieee.org/document/9788221</a>
3	G. T. N. Veerendra		A Cloud Application for Detecting Building Defects using CNN	<i>International Conference on Advances in Computing, Communication and Applied Informatics (ACCAI 2022)</i>	<i>International Conference on Advances in Computing, Communication and Applied Informatics (ACCAI 2022)</i>	International	2022		Gudlavalleru Engineering College		<a href="https://ieeexplore.ieee.org/abstract/document/9752497">https://ieeexplore.ieee.org/abstract/document/9752497</a>

4	Sala Eswar		Framework for freight movement in Bangalore city, India	IOP Conference Series: Earth and Environmental Science	ICSEEGT 2022	International	2022		Gudlavalleru Engineering College	IOP Conference Series: Earth and Environmental Science	<a href="https://iopscience.iop.org/article/10.1088/1755-1315/1084/1/012033/pdf">https://iopscience.iop.org/article/10.1088/1755-1315/1084/1/012033/pdf</a>
5	P. Kodanda Rama Rao		Seismic behavior of existing elevated water tanks resting on different type of foundations	IOP Conf. Series: Earth and Environmental Science		International	2022		Gudlavalleru Engineering College	IOP Conf. Series: Earth and Environmental Science	<a href="https://iopscience.iop.org/article/10.1088/1755-1315/982/1/012082/pdf">https://iopscience.iop.org/article/10.1088/1755-1315/982/1/012082/pdf</a>
6	S. R. K. Reddy		Seismic behavior of existing elevated water tanks resting on different type of foundations	IOP Conf. Series: Earth and Environmental Science		International	2022		Gudlavalleru Engineering College	IOP Conf. Series: Earth and Environmental Science	<a href="https://iopscience.iop.org/article/10.1088/1755-1315/982/1/012082/pdf">https://iopscience.iop.org/article/10.1088/1755-1315/982/1/012082/pdf</a>
7	A. H. L. Swaroop		Seismic behavior of existing elevated water tanks resting on different type of foundations	IOP Conf. Series: Earth and Environmental Science		International	2022		Gudlavalleru Engineering College	IOP Conf. Series: Earth and Environmental Science	<a href="https://iopscience.iop.org/article/10.1088/1755-1315/982/1/012082/pdf">https://iopscience.iop.org/article/10.1088/1755-1315/982/1/012082/pdf</a>

8	K. Nagarjuna		Seismic behavior of existing elevated water tanks resting on different type of foundations	IOP Conf. Series: Earth and Environmental Science		International	2022		Gudlavalleru Engineering College	IOP Conf. Series: Earth and Environmental Science	<a href="https://iopscience.iop.org/article/10.1088/1755-1315/982/1/012082/pdf">https://iopscience.iop.org/article/10.1088/1755-1315/982/1/012082/pdf</a>
9	G. T. N Veerandra		Predictive Water Quality Modeling Using ARIMA and VAR for Locations of Krishna River, Andhra Pradesh, India	Springer Link	International Conference on Computing, Communication, Electrical and Biomedial Systems	International	2022		Gudlavalleru Engineering College	Springer Link	<a href="https://link.springer.com/chapter/10.1007/978-3-030-86165-0_25">https://link.springer.com/chapter/10.1007/978-3-030-86165-0_25</a>
10	P. Kodanda Rama Rao		Predictive Water Quality Modeling Using ARIMA and VAR for Locations of Krishna River, Andhra Pradesh, India	Springer Link	International Conference on Computing, Communication, Electrical and Biomedial Systems	International	2022		Gudlavalleru Engineering College	Springer Link	<a href="https://link.springer.com/chapter/10.1007/978-3-030-86165-0_25">https://link.springer.com/chapter/10.1007/978-3-030-86165-0_25</a>
11	Phani Kumar V		Prediction of safe bearing capacity for settlement criteria using neuro-fuzzy inference system for Clayey soils	IOP Conf. Series: Earth and Environmental Science	Advancements in Sustainable Materials and Infrastructure	International	2022		Seshadri Rao Gudlavalleru Engineering College	IOP Conf. Series: Earth and Environmental Science	<a href="https://iopscience.iop.org/article/10.1088/1755-1315/1086/1/012023/pdf">https://iopscience.iop.org/article/10.1088/1755-1315/1086/1/012023/pdf</a>

12	Naga Barath Ch.		Comparative analysis of strength and deformation characteristics of clayey soil, when treated with fly ash and ground granulated blast furnace slag	IOP Conf. Series: Earth and Environmental Science	Advancements in Sustainable Materials and Infrastructure	International	2022		Seshadri Rao Gudlavalleru Engineering College	IOP Conf. Series: Earth and Environmental Science	<a href="https://iopscience.iop.org/article/10.1088/1755-1315/1086/1/012022/pdf">https://iopscience.iop.org/article/10.1088/1755-1315/1086/1/012022/pdf</a>
13	Siva Shanmuk Anjenaya Babu Padavala		Comparative analysis of strength and deformation characteristics of clayey soil, when treated with fly ash and ground granulated blast furnace slag	IOP Conf. Series: Earth and Environmental Science	Advancements in Sustainable Materials and Infrastructure	International	2022		Seshadri Rao Gudlavalleru Engineering College	IOP Conf. Series: Earth and Environmental Science	<a href="https://iopscience.iop.org/article/10.1088/1755-1315/1086/1/012022/pdf">https://iopscience.iop.org/article/10.1088/1755-1315/1086/1/012022/pdf</a>
14	Phani Kumar V		Comparative analysis of strength and deformation characteristics of clayey soil, when treated with fly ash and ground granulated blast furnace slag	IOP Conf. Series: Earth and Environmental Science	Advancements in Sustainable Materials and Infrastructure	International	2022		Seshadri Rao Gudlavalleru Engineering College	IOP Conf. Series: Earth and Environmental Science	<a href="https://iopscience.iop.org/article/10.1088/1755-1315/1086/1/012022/pdf">https://iopscience.iop.org/article/10.1088/1755-1315/1086/1/012022/pdf</a>

15	Hari Pavan N		Comparative analysis of strength and deformation characteristics of clayey soil, when treated with fly ash and ground granulated blast furnace slag	IOP Conf. Series: Earth and Environmental Science	Advancements in Sustainable Materials and Infrastructure	International	2022		Seshadri Rao Gudlavalleru Engineering College	IOP Conf. Series: Earth and Environmental Science	<a href="https://iopscience.iop.org/article/10.1088/1755-1315/1086/1/012022/pdf">https://iopscience.iop.org/article/10.1088/1755-1315/1086/1/012022/pdf</a>
16	Venkata Srinivasa Rao Nerusu		Experimental investigation on tobacco waste ash for sustainable development	IOP Conf. Series: Earth and Environmental Science	Advancements in Sustainable Materials and Infrastructure	International	2022		Seshadri Rao Gudlavalleru Engineering College	IOP Conf. Series: Earth and Environmental Science	<a href="https://iopscience.iop.org/article/10.1088/1755-1315/1086/1/012057/pdf">https://iopscience.iop.org/article/10.1088/1755-1315/1086/1/012057/pdf</a>
17	Siva Shanmukha Anjaneya Babu Padavala		Experimental investigation on tobacco waste ash for sustainable development	IOP Conf. Series: Earth and Environmental Science	Advancements in Sustainable Materials and Infrastructure	International	2022		Seshadri Rao Gudlavalleru Engineering College	IOP Conf. Series: Earth and Environmental Science	<a href="https://iopscience.iop.org/article/10.1088/1755-1315/1086/1/012057/pdf">https://iopscience.iop.org/article/10.1088/1755-1315/1086/1/012057/pdf</a>
18	Sai Krishna G		Experimental investigation on tobacco waste ash for sustainable development	IOP Conf. Series: Earth and Environmental Science	Advancements in Sustainable Materials and Infrastructure	International	2022		Seshadri Rao Gudlavalleru Engineering College	IOP Conf. Series: Earth and Environmental Science	<a href="https://iopscience.iop.org/article/10.1088/1755-1315/1086/1/012057/pdf">https://iopscience.iop.org/article/10.1088/1755-1315/1086/1/012057/pdf</a>
19	Ganesh Babu Loya		Experimental investigation on tobacco waste ash for sustainable development	IOP Conf. Series: Earth and Environmental Science	Advancements in Sustainable Materials and Infrastructure	International	2022		Seshadri Rao Gudlavalleru Engineering College	IOP Conf. Series: Earth and Environmental Science	<a href="https://iopscience.iop.org/article/10.1088/1755-1315/1086/1/012057/pdf">https://iopscience.iop.org/article/10.1088/1755-1315/1086/1/012057/pdf</a>

20	Subhashish Dey	Removal of Nitrate and Ammonia from water					2022	978620256427	Seshadri Rao Gudlavalleru Engineering College	LAMBERT Publication	<a href="https://www.lap-publishing.com/catalogue/details/gb/978-620-2-05642-7/removal-of-nitrate-and-ammonia-from-water">https://www.lap-publishing.com/catalogue/details/gb/978-620-2-05642-7/removal-of-nitrate-and-ammonia-from-water</a>
21	Subhashish Dey	Plant Leaf biosorbents used for iron and phosphorous removal from water					2022	9786202056373	Seshadri Rao Gudlavalleru Engineering College	LAMBERT Academic Publishing	<a href="https://www.lap-publishing.com/catalogue/details/gb/978-620-2-05637-3/plants-leaf-adsorbents-used-for-iron-and-phosphorus-removal-from-water?search=Plant%20Leaf%20biosorbents%20used%20for%20iron%20and%20phosphorous%20removal%20from%20water">https://www.lap-publishing.com/catalogue/details/gb/978-620-2-05637-3/plants-leaf-adsorbents-used-for-iron-and-phosphorus-removal-from-water?search=Plant%20Leaf%20biosorbents%20used%20for%20iron%20and%20phosphorous%20removal%20from%20water</a>
22	Subhashish Dey	Seasonal variation in water quality parameters of Gudlavalleru Pond					2022	#####	Seshadri Rao Gudlavalleru Engineering College	LAMBERT Academic Publishing	<a href="https://www.lap-publishing.com/catalogue/details/gb/978-613-9-45332-0/seasonal-variation-in-water-quality-parameters-of-gudlavalleru-pond?search=Seasonal%20variation%20in%20water%20quality%20parameters%20of%20Gudlavalleru%20Pond">https://www.lap-publishing.com/catalogue/details/gb/978-613-9-45332-0/seasonal-variation-in-water-quality-parameters-of-gudlavalleru-pond?search=Seasonal%20variation%20in%20water%20quality%20parameters%20of%20Gudlavalleru%20Pond</a>

23	Subhashish Dey	Study on Strength and Durability property of self compacting concrete					2022	#####	Seshadri Rao Gudlavalleru Engineering College	LAMBERT Academic Publishing	<a href="https://www.lap-publishing.com/catalogue/details/gb/978-620-2-07936-5/study-on-strength-and-durability-property-of-self-compacting-concrete?search=Strength%20and%20Durability%20property%20of%20self%20compacting%20concrete">https://www.lap-publishing.com/catalogue/details/gb/978-620-2-07936-5/study-on-strength-and-durability-property-of-self-compacting-concrete?search=Strength%20and%20Durability%20property%20of%20self%20compacting%20concrete</a>
24	V. V. Praveen Kumar	Study on Strength and Durability property of self compacting concrete					2022	#####	Seshadri Rao Gudlavalleru Engineering College	LAMBERT Academic Publishing	<a href="https://www.lap-publishing.com/catalogue/details/gb/978-620-2-07936-5/study-on-strength-and-durability-property-of-self-compacting-concrete?search=Strength%20and%20Durability%20property%20of%20self%20compacting%20concrete">https://www.lap-publishing.com/catalogue/details/gb/978-620-2-07936-5/study-on-strength-and-durability-property-of-self-compacting-concrete?search=Strength%20and%20Durability%20property%20of%20self%20compacting%20concrete</a>

25	Subhashish Dey	Degradation of plastics wasteand its effects on environmental aspects					2022	978-620-5-51382-8	Seshadri Rao Gudlavalleru Engineering College	Lambert Acedamic Publishing	<a href="https://www.lap-publishing.com/catalog/details/store/fr/book/978-620-5-51382-8/degradation-of-plastics-waste-and-its-effects-on-environmental-aspects?search=Degradation%20of%20plastics%20wasteand%20its%20effects%20on%20environmental%20aspects">https://www.lap-publishing.com/catalog/details/store/fr/book/978-620-5-51382-8/degradation-of-plastics-waste-and-its-effects-on-environmental-aspects?search=Degradation%20of%20plastics%20wasteand%20its%20effects%20on%20environmental%20aspects</a>
26	A Sreenivasulu	Degradation of plastics wasteand its effects on environmental aspects					2022	978-620-5-51382-8	Seshadri Rao Gudlavalleru Engineering College	Lambert Acedamic Publishing	<a href="https://www.lap-publishing.com/catalog/details/store/fr/book/978-620-5-51382-8/degradation-of-plastics-waste-and-its-effects-on-environmental-aspects?search=Degradation%20of%20plastics%20wasteand%20its%20effects%20on%20environmental%20aspects">https://www.lap-publishing.com/catalog/details/store/fr/book/978-620-5-51382-8/degradation-of-plastics-waste-and-its-effects-on-environmental-aspects?search=Degradation%20of%20plastics%20wasteand%20its%20effects%20on%20environmental%20aspects</a>



27	Subhashish Dey	Applications of GIS systems in solid waste management for Gudivada AP					2022	978-620-5-50839-8	Seshadri Rao Gudlavalleru Engineering College	Lambert Acedamic Publishing	<a href="https://www.lap-publishing.com/catalog/details/store/gb/book/978-620-5-50839-8/applications-of-gis-systems-in-solid-waste-management-for-gudivada-ap?search=Applications%20of%20GIS%20systems%20in%20solid%20waste%20management%20for%20Gudivada%20AP">https://www.lap-publishing.com/catalog/details/store/gb/book/978-620-5-50839-8/applications-of-gis-systems-in-solid-waste-management-for-gudivada-ap?search=Applications%20of%20GIS%20systems%20in%20solid%20waste%20management%20for%20Gudivada%20AP</a>
28	Nekkanti Haripavan	Applications of GIS systems in solid waste management for Gudivada AP					2022	978-620-5-50839-8	Seshadri Rao Gudlavalleru Engineering College	Lambert Acedamic Publishing	<a href="https://www.lap-publishing.com/catalog/details/store/gb/book/978-620-5-50839-8/applications-of-gis-systems-in-solid-waste-management-for-gudivada-ap?search=Applications%20of%20GIS%20systems%20in%20solid%20waste%20management%20for%20Gudivada%20AP">https://www.lap-publishing.com/catalog/details/store/gb/book/978-620-5-50839-8/applications-of-gis-systems-in-solid-waste-management-for-gudivada-ap?search=Applications%20of%20GIS%20systems%20in%20solid%20waste%20management%20for%20Gudivada%20AP</a>

29	N Haripavan		A Study on urban heat island using geospatial techniques	Proceedings of the 2nd International Conference on Sustainable Construction Technologies and Advancements in Civil Engineering (ScTACE 2021)	Recent Advances in Civil Engineering	International	2022		Seshadri Rao Gudlavalleru Engineering College	Springer Link	<a href="https://link.springer.com/chapter/10.1007/978-981-19-0189-8_19">https://link.springer.com/chapter/10.1007/978-981-19-0189-8_19</a>
30	Dr.M.Siva Kumar		Robust Stability Constraints for optimal Lead Lag PSS design using Interval approach	Atlantis press (Part of Springer nature)			2022	978-94-6239-266-3	Yes	Atlantis press	<a href="https://www.atlantispress.com/proceedings/aitees-22/125977383">https://www.atlantispress.com/proceedings/aitees-22/125977383</a>
31	Dr.M.Siva Kumar		Order Reduction of Continuous Time Linear Interval Systems Using Whale Optimization Algorithm	Atlantis press (Part of Springer nature)			2022	978-94-6239-266-3	Yes	Atlantis press	<a href="https://www.atlantispress.com/proceedings/aitees-22/125977381">https://www.atlantispress.com/proceedings/aitees-22/125977381</a>
32	Dr.M.Siva Kumar		A novel model reduction approach for linear time-invariant systems via Whale Optimization Algorithm	Atlantis press (Part of Springer nature)			2022	978-94-6239-266-3	Yes	Atlantis press	<a href="https://www.atlantispress.com/proceedings/aitees-22/125977379">https://www.atlantispress.com/proceedings/aitees-22/125977379</a>

33	Dr. L. Ravi Srinivas		Power System Security Assessment (PSSSA) Module Using GEORFA Technique	Atlantis press (Part of Springer nature)			2022	978-94-6239-266-3	Yes	Atlantis press	<a href="https://www.atlantispress.com/proceedings/aitees-22/125977367">https://www.atlantispress.com/proceedings/aitees-22/125977367</a>
34	Dr. L. Ravi Srinivas		Implementation of Adaptive PSODV to Improved Benders Decomposition based Unit Commitment	Atlantis press (Part of Springer nature)			2022	978-94-6239-266-3	Yes	Atlantis press	<a href="https://www.atlantispress.com/proceedings/aitees-22/125977373">https://www.atlantispress.com/proceedings/aitees-22/125977373</a>
35	Dr. L. Ravi Srinivas		An Effective Controller Design for BLDC Motor Drive with Nature Inspired Heuristic Algorithm	Atlantis press (Part of Springer nature)			2022	978-94-6239-266-3	Yes	Atlantis press	<a href="https://www.atlantispress.com/proceedings/aitees-22/125977368">https://www.atlantispress.com/proceedings/aitees-22/125977368</a>
36	Dr.G.Srinivasa Rao		Fuzzy Genetic Algorithm based Antilock Braking System	Atlantis press (Part of Springer nature)			2022	978-94-6239-266-3	Yes	Atlantis press	<a href="https://www.atlantispress.com/proceedings/aitees-22/125977366">https://www.atlantispress.com/proceedings/aitees-22/125977366</a>
37	Dr.G.Srinivasa Rao		Optimal Planning of Smart Charging Facilities using Grey Wolf Optimizer	IEEE Texas Power and Energy Conference (TPEC)			2022	978-1-6654-7902-8	Yes	IEEE	<a href="https://ieeexplore.ieee.org/document/9750837">https://ieeexplore.ieee.org/document/9750837</a>

38	A. Amarendra		Multi Quadrant Operation of BLDC Motor driven Electric Hybrid Vehicle.	International Conference on Energy, Power and Environment: Towards Sustainable Growth			2022	978-1-6654-7124-4	Yes	IEEE	<a href="https://ieeexplore.ieee.org/document/9798152">https://ieeexplore.ieee.org/document/9798152</a>
39	Md.Rafi Khan		A Grid-connected ZVS single phase full bridge inverter with DF TH PWM scheme	Atlantis press (Part of Springer nature)			2022	978-94-6239-266-3	Yes	Atlantis press	<a href="https://drive.google.com/file/d/1AciOTptjhP31IM7ILAjvwLL2ifZ-Gh1/view?usp=share_link">https://drive.google.com/file/d/1AciOTptjhP31IM7ILAjvwLL2ifZ-Gh1/view?usp=share_link</a>
40	E.Vargil Kumar		Optimized Hybrid Buck DC-DC Converter with QFT Controller.	Atlantis press (Part of Springer nature)			2022	978-94-6239-266-3	Yes	Atlantis press	<a href="https://www.atlantispress.com/proceedings/aitees-22/125977382">https://www.atlantispress.com/proceedings/aitees-22/125977382</a>
41	Dr.B.Dasu		Order Reduction of Continuous Time Linear Interval Systems Using Whale Optimization Algorithm	Atlantis press (Part of Springer nature)			2022	978-94-6239-266-3	Yes	Atlantis press	<a href="https://www.atlantispress.com/proceedings/aitees-22/125977381">https://www.atlantispress.com/proceedings/aitees-22/125977381</a>
42	Dr.B.Dasu		A novel model reduction approach for linear time-invariant systems via Whale Optimization Algorithm	Atlantis press (Part of Springer nature)			2022	978-94-6239-266-3	Yes	Atlantis press	<a href="https://www.atlantispress.com/proceedings/aitees-22/125977379">https://www.atlantispress.com/proceedings/aitees-22/125977379</a>

43	Dr.B.Dasu		"Bio-Inspired Optimization Algorithms Based Design of Robust Controller for Single Machine Power System Stabilizer"	Atlantis press (Part of Springer nature)			2022	978-94-6239-266-3	Yes	Atlantis press	<a href="https://www.atlantispress.com/proceedings/aitees-22/125977365">https://www.atlantispress.com/proceedings/aitees-22/125977365</a>
44	Dr.B.Madhu Kiran		A Grid-connected ZVS single phase full bridge inverter with DF THI PWM scheme	Atlantis press (Part of Springer nature)			2022	978-94-6239-266-3	Yes	Atlantis press	<a href="https://drive.google.com/file/d/1AciOTptjhP31IM7lAJvwLL2ifZ-Gh1/view?usp=share_link">https://drive.google.com/file/d/1AciOTptjhP31IM7lAJvwLL2ifZ-Gh1/view?usp=share_link</a>
45	Dr.G.Kishor Babu		Optimized Hybrid Buck DC-DC Converter with QFT Controller.	Atlantis press (Part of Springer nature)			2022	978-94-6239-266-3	Yes	Atlantis press	<a href="https://www.atlantispress.com/proceedings/aitees-22/125977382">https://www.atlantispress.com/proceedings/aitees-22/125977382</a>
46	Dr.G.Kishor Babu		Multi Quadrant Operation of BLDC Motor driven Electric Hybrid Vehicle.	International Conference on Energy, Power and Environment: Towards Sustainable Growth			2022	978-1-6654-7124-4	Yes	IEEE	<a href="https://ieeexplore.ieee.org/document/9798152">https://ieeexplore.ieee.org/document/9798152</a>
47	Dr. B. Mahesh Babu		Optimized Hybrid Buck DC-DC Converter with QFT Controller.	Atlantis press (Part of Springer nature)			2022	978-94-6239-266-3	Yes	Atlantis press	<a href="https://www.atlantispress.com/proceedings/aitees-22/125977382">https://www.atlantispress.com/proceedings/aitees-22/125977382</a>
48	Dr. B. Mahesh Babu		Multi Quadrant Operation of BLDC Motor driven Electric Hybrid Vehicle.	International Conference on Energy, Power and Environment			2022	978-1-6654-7124-4	Yes	IEEE	<a href="https://ieeexplore.ieee.org/document/9798152">https://ieeexplore.ieee.org/document/9798152</a>

49	Dr. B. Mahesh Babu		Cuurent Harmonic Mitigation with optimized MLI-SAPF on the distribution side systems	International Conference on Power Electronics and Sustainable Development			2022	--	Yes	NIT, Jamshedpur	
50	Dr.K.Kalyan Raj		A Grid-connected ZVS single phase full bridge inverter with DF THI PWM scheme	Atlantis press (Part of Springer nature)			2022	978-94-6239-266-3	Yes	Atlantis press	<a href="https://drive.google.com/file/d/1AciOTptjhP31IM71LAJvwLL2ifZ-Gh1/view?usp=share_link">https://drive.google.com/file/d/1AciOTptjhP31IM71LAJvwLL2ifZ-Gh1/view?usp=share_link</a>
51	Dr.J.Kiran		Optimum Placement of Battery Energy Storage Systems and Solar PV Units in Distribution Networks using Gravitational Search Algorithm	Atlantis press (Part of Springer nature)			2022	978-94-6239-266-3	Yes	Atlantis press	<a href="https://www.atlantispress.com/proceedings/aitees-22/125977376">https://www.atlantispress.com/proceedings/aitees-22/125977376</a>
52	Dr.J.Kiran		Fuzzy Genetic Algorithm based Antilock Braking System	Atlantis press (Part of Springer nature)			2022	978-94-6239-266-3	Yes	Atlantis press	<a href="https://www.atlantispress.com/proceedings/aitees-22/125977366">https://www.atlantispress.com/proceedings/aitees-22/125977366</a>
53	G.Ramesh		Order Reduction of Continuous Time Linear Interval Systems Using Whale Optimization Algorithm	Atlantis press (Part of Springer nature)			2022	978-94-6239-266-3	Yes	Atlantis press	<a href="https://www.atlantispress.com/proceedings/aitees-22/125977381">https://www.atlantispress.com/proceedings/aitees-22/125977381</a>

54	D.Vijay Arun		A novel model reduction approach for linear time-invariant systems via Whale Optimization Algorithm	Atlantis press (Part of Springer nature)			2022	978-94-6239-266-3	Yes	Atlantis press	<a href="https://www.atlantispress.com/proceedings/aitees-22/125977379">https://www.atlantispress.com/proceedings/aitees-22/125977379</a>
55	V.Naga Babu		A novel model reduction approach for linear time-invariant systems via Whale Optimization Algorithm	Atlantis press (Part of Springer nature)			2022	978-94-6239-266-3	Yes	Atlantis press	<a href="https://www.atlantispress.com/proceedings/aitees-22/125977379">https://www.atlantispress.com/proceedings/aitees-22/125977379</a>
56	Ch.Trinayani		An effective Controller Design for BLDC motor drive with nature inspired Heuristic Algorithm	Atlantis press (Part of Springer nature)			2022	978-94-6239-266-3	Yes	Atlantis press	<a href="https://www.atlantispress.com/proceedings/aitees-22/125977368">https://www.atlantispress.com/proceedings/aitees-22/125977368</a>
57	A.Sireesha		Fuzzy Genetic Algorithm based Antilock Braking System	Atlantis press (Part of Springer nature)			2022	978-94-6239-266-3	Yes	Atlantis press	<a href="https://www.atlantispress.com/proceedings/aitees-22/125977366">https://www.atlantispress.com/proceedings/aitees-22/125977366</a>

58	G. Karuna Kumar	International Conference on Additive Manufacturing and Allied Technologies (ICAMAT-2022)	Effect of robotic weaving motion on mechanical and microstructural characteristics of wire arc additively manufactured NiTi shape memory alloy	International Conference on Additive Manufacturing and Allied Technologies (ICAMAT-2022)	International Conference on Additive Manufacturing and Allied Technologies (ICAMAT-2022)	International	2022	22147853	Yes	Elsevier	
59	G. Karuna Kumar	International Conference on Research Contributions in Mechanical Engineering	An effective Hybrid approach for Selection of Cold Chain Logistics leaders for storage and transport of Covid -19 Vaccines in India	International Conference on Research Contributions in Mechanical Engineering	International Conference on Research Contributions in Mechanical Engineering	International	2022	#####	Yes	SRGEC	
60	K Syam Sundar,	International Conference on Research Contributions in Mechanical Engineering	An effective Hybrid approach for Selection of Cold Chain Logistics leaders for storage and transport of Covid -19 Vaccines in India	International Conference on Research Contributions in Mechanical Engineering	International Conference on Research Contributions in Mechanical Engineering	International	2022	#####	Yes	SRGEC	



61	B. Karuna Kumar	International Conference on Research Contributions in Mechanical Engineering	An effective Hybrid approach for Selection of Cold Chain Logistics leaders for storage and transport of Covid -19 Vaccines in India	International Conference on Research Contributions in Mechanical Engineering	International Conference on Research Contributions in Mechanical Engineering	International	2022	#####	Yes	SRGEC	
62	G V Jagadeesh,	International Conference on Research Contributions in Mechanical Engineering	The Mitigation of Degradation Rate in Magnesium Alloys for Biomedical Applications	International Conference on Research Contributions in Mechanical Engineering	International Conference on Research Contributions in Mechanical Engineering	International	2022	#####	Yes	SRGEC	
63	D. Kiran Prasad,	International Conference on Research Contributions in Mechanical Engineering	The Mitigation of Degradation Rate in Magnesium Alloys for Biomedical Applications	International Conference on Research Contributions in Mechanical Engineering	International Conference on Research Contributions in Mechanical Engineering	International	2022	#####	Yes	SRGEC	
64	P Ravindra Babu	International Conference on Research Contributions in Mechanical Engineering	The Mitigation of Degradation Rate in Magnesium Alloys for Biomedical Applications	International Conference on Research Contributions in Mechanical Engineering	International Conference on Research Contributions in Mechanical Engineering	International	2022	#####	Yes	SRGEC	

65	S.B.K.Reddy,	International Conference on Research Contributions in Mechanical Engineering	Micro Mechanical Behavior of Lubrication Assisted Particle Reinforced Hybrid Composites	International Conference on Research Contributions in Mechanical Engineering	International Conference on Research Contributions in Mechanical Engineering	International	2022	#####	Yes	SRGEC	
66	A. Rajesh	International Conference on Research Contributions in Mechanical Engineering	Micro Mechanical Behavior of Lubrication Assisted Particle Reinforced Hybrid Composites	International Conference on Research Contributions in Mechanical Engineering	International Conference on Research Contributions in Mechanical Engineering	International	2022	#####	Yes	SRGEC	
67	A. Jawahar Babu	International Conference on Research Contributions in Mechanical Engineering	Role of Heat Treatment on Micro Structure and Mechanical Properties of Al 7075	International Conference on Research Contributions in Mechanical Engineering	International Conference on Research Contributions in Mechanical Engineering	International	2022	#####	Yes	SRGEC	
68	M.R.Ch.Sastry	International Conference on Research Contributions in Mechanical Engineering	Experimental Study on Computer Aided VCR DI Diesel Engine Operating with Fuel Derived from waste Plastics	International Conference on Research Contributions in Mechanical Engineering	International Conference on Research Contributions in Mechanical Engineering	International	2022	#####	Yes	SRGEC	

69	Premdasu Nalluri	International Conference on Research Contributions in Mechanical Engineering	Experimental Study on Computer Aided VCR DI Diesel Engine Operating with Fuel Derived from waste Plastics	International Conference on Research Contributions in Mechanical Engineering	International Conference on Research Contributions in Mechanical Engineering	International	2022	#####	Yes	SRGEC	
70	J. A. Ranga Babu	International Conference on Research Contributions in Mechanical Engineering	Numerical Analysis on performance evaluation of Microchannel heat sinks using ANSYS	International Conference on Research Contributions in Mechanical Engineering	International Conference on Research Contributions in Mechanical Engineering	International	2022	#####	Yes	SRGEC	
71	Nageswara Reddy Pereddy,	International Conference on Research Contributions in Mechanical Engineering	A Novel PCM-Cold Energy Storage System for Air Conditioning Energy Saving and Shifting of Daily Energy Peaks to Off-peak Hours	International Conference on Research Contributions in Mechanical Engineering	International Conference on Research Contributions in Mechanical Engineering	International	2022	#####	Yes	SRGEC	
72	Narasimha Suri Tinnaluri	International Conference on Research Contributions in Mechanical Engineering	A Novel PCM-Cold Energy Storage System for Air Conditioning Energy Saving and Shifting of Daily Energy Peaks to Off-peak Hours	International Conference on Research Contributions in Mechanical Engineering	International Conference on Research Contributions in Mechanical Engineering	International	2022	#####	Yes	SRGEC	

73	Prabhakara Rao Ganji	International Conference on Research Contributions in Mechanical Engineering	A Novel PCM-Cold Energy Storage System for Air Conditioning Energy Saving and Shifting of Daily Energy Peaks to Off-peak Hours	International Conference on Research Contributions in Mechanical Engineering	International Conference on Research Contributions in Mechanical Engineering	International	2022	#####	Yes	SRGEC	
74	J. A. Ranga Babu	International Conference on Research Contributions in Mechanical Engineering	Performance Evaluation of Solar Collector using Different PV Panel Materials	International Conference on Research Contributions in Mechanical Engineering	International Conference on Research Contributions in Mechanical Engineering	International	2022	#####	Yes	SRGEC	
75	Prabhakara Rao Ganji,	International Conference on Research Contributions in Mechanical Engineering	Computational Investigation of Diesel Injection Strategies in Hydrogen-Diesel Dual Fuel Engine	International Conference on Research Contributions in Mechanical Engineering	International Conference on Research Contributions in Mechanical Engineering	International	2022	#####	Yes	SRGEC	<a href="https://www.sciencedirect.com/science/article/abs/pii/S2213138819301419">https://www.sciencedirect.com/science/article/abs/pii/S2213138819301419</a>
76	P. Nageswara Reddy	International Conference on Research Contributions in Mechanical Engineering	Computational Investigation of Diesel Injection Strategies in Hydrogen-Diesel Dual Fuel Engine	International Conference on Research Contributions in Mechanical Engineering	International Conference on Research Contributions in Mechanical Engineering	International	2022	#####	Yes	SRGEC	<a href="https://www.sciencedirect.com/science/article/abs/pii/S2213138819301419">https://www.sciencedirect.com/science/article/abs/pii/S2213138819301419</a>
77	B. Karuna Kumar	International Conference on Research Contributions in Mechanical Engineering	Computational Investigation of Diesel Injection Strategies in Hydrogen-Diesel Dual Fuel Engine	International Conference on Research Contributions in Mechanical Engineering	International Conference on Research Contributions in Mechanical Engineering	International	2022	#####	Yes	SRGEC	<a href="https://www.sciencedirect.com/science/article/abs/pii/S2213138819301419">https://www.sciencedirect.com/science/article/abs/pii/S2213138819301419</a>

78	Prabhakara Rao Ganji	International Conference on Research Contributions in Mechanical Engineering	Effect of start of injection and compression ratio on DICI engine using Pongamia biodiesel blend	International Conference on Research Contributions in Mechanical Engineering	International Conference on Research Contributions in Mechanical Engineering	International	2022	#####	Yes	SRGEC	
79	K.Nagaraju and	International Conference on Research Contributions in Mechanical Engineering	Effect of start of injection and compression ratio on DICI engine using Pongamia biodiesel blend	International Conference on Research Contributions in Mechanical Engineering	International Conference on Research Contributions in Mechanical Engineering	International	2022	#####	Yes	SRGEC	
80	P. Nageswara Reddy	International Conference on Research Contributions in Mechanical Engineering	Effect of start of injection and compression ratio on DICI engine using Pongamia biodiesel blend	International Conference on Research Contributions in Mechanical Engineering	International Conference on Research Contributions in Mechanical Engineering	International	2022	#####	Yes	SRGEC	
81	B. Karuna Kumar	International Conference on Research Contributions in Mechanical Engineering	3D Printing for Implant Applications: A Review	International Conference on Research Contributions in Mechanical Engineering	International Conference on Research Contributions in Mechanical Engineering	International	2022	#####	Yes	SRGEC	<a href="https://pubmed.ncbi.nlm.nih.gov/33202958/">https://pubmed.ncbi.nlm.nih.gov/33202958/</a>
82	K. Ramakanth	International Conference on Research Contributions in Mechanical Engineering	3D Printing for Implant Applications: A Review	International Conference on Research Contributions in Mechanical Engineering	International Conference on Research Contributions in Mechanical Engineering	International	2022	#####	Yes	SRGEC	<a href="https://pubmed.ncbi.nlm.nih.gov/33202958/">https://pubmed.ncbi.nlm.nih.gov/33202958/</a>

83	K. Ch. Kishor Kumar,	International Conference on Research Contributions in Mechanical Engineering	Experimental investigations on Mechanical and Tribological Properties of Al6101- SiC Metal Matrix Composite Fabricated Through Stir Casting	International Conference on Research Contributions in Mechanical Engineering	International Conference on Research Contributions in Mechanical Engineering	International	2022	#####	Yes	SRGEC	
84	D. Kiran Prasad,	International Conference on Research Contributions in Mechanical Engineering	Experimental investigations on Mechanical and Tribological Properties of Al6101- SiC Metal Matrix Composite Fabricated Through Stir Casting	International Conference on Research Contributions in Mechanical Engineering	International Conference on Research Contributions in Mechanical Engineering	International	2022	#####	Yes	SRGEC	
85	D.Tarun	International Conference on Research Contributions in Mechanical Engineering	Experimental investigations on Mechanical and Tribological Properties of Al6101- SiC Metal Matrix Composite Fabricated Through Stir Casting	International Conference on Research Contributions in Mechanical Engineering	International Conference on Research Contributions in Mechanical Engineering	International	2022	#####	Yes	SRGEC	

86	M.R.Ch.Sastry	International Conference on Research Contributions in Mechanical Engineering	Experimental investigations on Mechanical and Tribological Properties of Al6101- SiC Metal Matrix Composite Fabricated Through Stir Casting	International Conference on Research Contributions in Mechanical Engineering	International Conference on Research Contributions in Mechanical Engineering	International	2022	#####	Yes	SRGEC	
87	D. Tarun,	International Conference on Research Contributions in Mechanical Engineering	"Influence of bagasse Ash Particles on Mechanical Properties of Al 6082 Metal Matrix Composites	International Conference on Research Contributions in Mechanical Engineering	International Conference on Research Contributions in Mechanical Engineering	International	2022	#####	Yes	SRGEC	
88	K. Ch. Kishor Kumar,	International Conference on Research Contributions in Mechanical Engineering	"Influence of bagasse Ash Particles on Mechanical Properties of Al 6082 Metal Matrix Composites	International Conference on Research Contributions in Mechanical Engineering	International Conference on Research Contributions in Mechanical Engineering	International	2022	#####	Yes	SRGEC	
89	K. Syam Sundar	International Conference on Research Contributions in Mechanical Engineering	"Influence of bagasse Ash Particles on Mechanical Properties of Al 6082 Metal Matrix Composites	International Conference on Research Contributions in Mechanical Engineering	International Conference on Research Contributions in Mechanical Engineering	International	2022	#####	Yes	SRGEC	

90	M. Ujwal Teja	International Conference on Research Contributions in Mechanical Engineering	Cycle Time Reduction And Line Balancing In Gear Shifter Fork Manufacturing	International Conference on Research Contributions in Mechanical Engineering	International Conference on Research Contributions in Mechanical Engineering	International	2022	#####	Yes	SRGEC	
91	P. Yugandhar	International Conference on Research Contributions in Mechanical Engineering	Cycle Time Reduction And Line Balancing In Gear Shifter Fork Manufacturing	International Conference on Research Contributions in Mechanical Engineering	International Conference on Research Contributions in Mechanical Engineering	International	2022	#####	Yes	SRGEC	
92	P.Ravindra Babu	International Conference on Research Contributions in Mechanical Engineering	Investigation and optimization of four layered Aluminium based functionally graded material reinforced with copper, Nickel and Zinc stearate	International Conference on Research Contributions in Mechanical Engineering	International Conference on Research Contributions in Mechanical Engineering	International	2022	#####	Yes	SRGEC	
93	G. Karuna Kumar	International Conference on Research Contributions in Mechanical Engineering	Optimal Setting of Wire-EDM Process Parameters by Assignments of Weights Method	International Conference on Research Contributions in Mechanical Engineering	International Conference on Research Contributions in Mechanical Engineering	International	2022	#####	Yes	SRGEC	
94	T. Ananda Babu		Analysis of Mental Task Ability in Students based on Electroencephalography Signals		IEEE International Conference on Signal Processing, Informatics, Communication and Energy Systems (SPICES-2022)	International	2022		GEC, Gudlavalleru	<u>IEEE</u>	<a href="https://ieeexplore.ieee.org/document/9774092">https://ieeexplore.ieee.org/document/9774092</a>



95	S. Ravi		Analysis of Mental Task Ability in Students based on Electroencephalography Signals		IEEE International Conference on Signal Processing, Informatics, Communication and Energy Systems (SPICES-2022)	International	2022		GEC, Gudlavalleru	IEEE	<a href="https://ieeexplore.ieee.org/document/9774092">https://ieeexplore.ieee.org/document/9774092</a>
96	K.V. Venkateswara Rao		Analysis of Mental Task Ability in Students based on Electroencephalography Signals		IEEE International Conference on Signal Processing, Informatics, Communication and Energy Systems (SPICES-2022)	International	2022		GEC, Gudlavalleru	IEEE	<a href="https://ieeexplore.ieee.org/document/9774092">https://ieeexplore.ieee.org/document/9774092</a>
97	Y. Mamillu		Analysis of Mental Task Ability in Students based on Electroencephalography Signals		IEEE International Conference on Signal Processing, Informatics, Communication and Energy Systems (SPICES-2022)	International	2022		GEC, Gudlavalleru	IEEE	<a href="https://ieeexplore.ieee.org/document/9774092">https://ieeexplore.ieee.org/document/9774092</a>
98	Mr. P. Avinash		Design Strategies for Handling Data Skew in MapReduce Framework	International Conference on Inventive Computation Technologies(ICICIT 2019)	International Conference on Inventive Computation Technologies	International	2022	ISBN : 978-3-030-33846-6	Seshadri Rao Gudlavalleru Engineering College	Springer	<a href="https://link.springer.com/conference/icicit">https://link.springer.com/conference/icicit</a>
99	Mrs. A. Apparna		Pneumonia Detection using Deep Learning Techniques	ICSCIS-2022	International Conference on Smart Computing and Information Systems(ICSCIS-2022)	International	2022	ISBN: 978-93-5659-770-9	Seshadri Rao Gudlavalleru Engineering College	Gudlavalleru Engineering College	<a href="http://icscis.com/#:~:text=The%20International%20Conference%20on%20Smart,the%20scientific%20thoughts%20and%20findings.">http://icscis.com/#:~:text=The%20International%20Conference%20on%20Smart,the%20scientific%20thoughts%20and%20findings.</a>

100	Mrs. A. Apparna		Diagnosis of Alzheimer's Disease Using Convolutional Neural Network And 2D MRI Slices	ICSCIS-2022	International Conference on Smart Computing and Information Systems(ICSCIS-2022)	International	2022	ISBN: 978-93-5659-770-9	Seshadri Rao Gudlavalluru Engineering College	Gudlavalluru Engineering College	<a href="http://icscis.com/#:~:text=The%20International%20Conference%20on%20Smart,the%20scientific%20thoughts%20and%20findings.">http://icscis.com/#:~:text=The%20International%20Conference%20on%20Smart,the%20scientific%20thoughts%20and%20findings.</a>
101	Mrs. A. Apparna		Comprehensive Analysis of Filtering Techniques for MRI scans of Alzheimer's disease	ICSCIS-2022	International Conference on Smart Computing and Information Systems(ICSCIS-2022)	International	2022	ISBN: 978-93-5659-770-9	Seshadri Rao Gudlavalluru Engineering College	Gudlavalluru Engineering College	<a href="http://icscis.com/#:~:text=The%20International%20Conference%20on%20Smart,the%20scientific%20thoughts%20and%20findings.">http://icscis.com/#:~:text=The%20International%20Conference%20on%20Smart,the%20scientific%20thoughts%20and%20findings.</a>
102	Dr. T. Srinivasa Rao		Effects of Pre-Processing and Feature Extraction Methods and for Multi-Label Classification of Textual Data	ICSCIS-2022	International Conference on Smart Computing and Information Systems(ICSCIS-2022)	International	2022	ISBN: 978-93-5659-770-9	Seshadri Rao Gudlavalluru Engineering College	Gudlavalluru Engineering College	<a href="http://icscis.com/#:~:text=The%20International%20Conference%20on%20Smart,the%20scientific%20thoughts%20and%20findings.">http://icscis.com/#:~:text=The%20International%20Conference%20on%20Smart,the%20scientific%20thoughts%20and%20findings.</a>
103	Dr. T. Srinivasa Rao		Detecting Fake Review and Ratings on Google Play Store APPs	ICSCIS-2022	International Conference on Smart Computing and Information Systems(ICSCIS-2022)	International	2022	ISBN: 978-93-5659-770-9	Seshadri Rao Gudlavalluru Engineering College	Gudlavalluru Engineering College	<a href="http://icscis.com/#:~:text=The%20International%20Conference%20on%20Smart,the%20scientific%20thoughts%20and%20findings.">http://icscis.com/#:~:text=The%20International%20Conference%20on%20Smart,the%20scientific%20thoughts%20and%20findings.</a>
104	Mrs. G. Keerthi		Uniboard	ICSCIS-2022	International Conference on Smart Computing and Information Systems(ICSCIS-2022)	International	2022	ISBN: 978-93-5659-770-9	Seshadri Rao Gudlavalluru Engineering College	Gudlavalluru Engineering College	<a href="http://icscis.com/#:~:text=The%20International%20Conference%20on%20Smart,the%20scientific%20thoughts%20and%20findings.">http://icscis.com/#:~:text=The%20International%20Conference%20on%20Smart,the%20scientific%20thoughts%20and%20findings.</a>

105	Mr. JNVR Swarup Kumar		Sentiment Analysis on Textual Tweets using Ensemble Classifier (LSTM- GRU)	2022 7th International Conference on Communication and Electronics Systems (ICCES)	7th International Conference on Communication and Electronics Systems (ICCES),	International	2022	ISBN: 978-1- 6654-9634-6	Seshadri Rao Gudlavalleru Engineering College	IEEE	<a href="https://ieeexplore.ieee.org/document/9835850">https://ieeexplore.ieee.org/document/9835850</a>
106	Mr. M.N. Satish Kumar		Sentiment Analysis on Textual Tweets using Ensemble Classifier (LSTM- GRU)	2022 7th International Conference on Communication and Electronics Systems (ICCES)	7th International Conference on Communication and Electronics Systems (ICCES),	International	2022	ISBN: 978-1- 6654-9634-6	Seshadri Rao Gudlavalleru Engineering College	IEEE	<a href="https://ieeexplore.ieee.org/document/9835850">https://ieeexplore.ieee.org/document/9835850</a>
107	Mr. JNVR Swarup Kumar		IBM Auto AI Bot: Diabetes Mellitus Prediction Using Machine Learning Algorithms	2022 International Conference on Applied Artificial Intelligence and Computing (ICAAIC)	International Conference on Applied Artificial Intelligence and Computing (ICAAIC)	International	2022	ISBN:978-1- 6654-9710-7	Seshadri Rao Gudlavalleru Engineering College	IEEE	<a href="https://ieeexplore.ieee.org/document/9792690">https://ieeexplore.ieee.org/document/9792690</a>
108	Mr. K Hareesh Kumar		IBM Auto AI Bot: Diabetes Mellitus Prediction Using Machine Learning Algorithms	2022 International Conference on Applied Artificial Intelligence and Computing (ICAAIC)	International Conference on Applied Artificial Intelligence and Computing (ICAAIC)	International	2022	ISBN:978-1- 6654-9710-7	Seshadri Rao Gudlavalleru Engineering College	IEEE	<a href="https://ieeexplore.ieee.org/document/9792690">https://ieeexplore.ieee.org/document/9792690</a>

109	Mr. JNVR Swarup Kumar		Health Insurance Premium Prediction using XGboost Regressor	2022 International Conference on Applied Artificial Intelligence and Computing (ICAAIC)	International Conference on Applied Artificial Intelligence and Computing (ICAAIC)	International	2022	ISBN:978-1- 6654-9710-7	Seshadri Rao Gudlavalleru Engineering College	IEEE	<a href="https://ieeexplore.ieee.org/document/9793258">https://ieeexplore.ieee.org/document/9793258</a>
110	Mr. JNVR Swarup Kumar		Quality Assessment and Grading of Milk using Sensors and Neural Networks	2022 International Conference on Electronics and Renewable Systems (ICEARS)	International Conference on Electronics and Renewable Systems (ICEARS)	International	2022	ISBN:978-1- 6654-8425-1	Seshadri Rao Gudlavalleru Engineering College	IEEE	<a href="https://ieeexplore.ieee.org/document/9752269">https://ieeexplore.ieee.org/document/9752269</a>
111	Mr. MN Satish Kumar		Quality Assessment and Grading of Milk using Sensors and Neural Networks	2022 International Conference on Electronics and Renewable Systems (ICEARS)	International Conference on Electronics and Renewable Systems (ICEARS)	International	2022	ISBN:978-1- 6654-8425-1	Seshadri Rao Gudlavalleru Engineering College	IEEE	<a href="https://ieeexplore.ieee.org/document/9752269">https://ieeexplore.ieee.org/document/9752269</a>
112	Mr. JNVR Swarup Kumar		A Cloud Application for Detecting Building Defects using CNN	2022 International Conference on Advances in Computing, Communication and Applied Informatics (ACCAI)	International Conference on Advances in Computing, Communication and Applied Informatics (ACCAI)	International	2022	ISBN:978-1- 6654-9529-5	Seshadri Rao Gudlavalleru Engineering College	IEEE	<a href="https://ieeexplore.ieee.org/document/9752497">https://ieeexplore.ieee.org/document/9752497</a>

113	Mr. JNVR Swarup Kumar		Secured Cloud Application for Detection of Brain Tumor using Deep Learning Algorithms	International Conference on Inventive Research in Computing Applications (ICIRCA 2022)	4th International Conference on Inventive Research in Computing Applications (ICIRCA 2022)	International	2022	978-1-6654-9707-7	Seshadri Rao Gudlavalleru Engineering College	IEEE	<a href="https://ieeexplore.ieee.org/document/9985666">https://ieeexplore.ieee.org/document/9985666</a>
114	Mrs. T. Nagamani		Secured Cloud Application for Detection of Brain Tumor using Deep Learning Algorithms	International Conference on Inventive Research in Computing Applications (ICIRCA 2022)	4th International Conference on Inventive Research in Computing Applications (ICIRCA 2022)	International	2022	978-1-6654-9707-7	Seshadri Rao Gudlavalleru Engineering College	IEEE	<a href="https://ieeexplore.ieee.org/document/9985666">https://ieeexplore.ieee.org/document/9985666</a>
115	Mr. K. Bhaskar		Recent Trends in Query Optimization Techniques in Hive	CITAES'22	Second International Conference on Computational and Intelligent Techniques for Automation of Engineering Systems (CITAES'22) JULY 29-30, 2022	International	2022		Seshadri Rao Gudlavalleru Engineering College	Gudlavalleru Engineering College	

116	Dr. M. Babu Rao		Recent Trends in Query Optimization Techniques in Hive	CITAES'22	Second International Conference on Computational and Intelligent Techniques for Automation of Engineering Systems (CITAES'22) JULY 29-30, 2022	International	2022		Seshadri Rao Gudlavalleru Engineering College	Gudlavalleru Engineering College	
117	Mrs. D. Ragavamsi		Neuro-imaging-based Diagnosing System for Alzheimer's Disease Using Machine Learning Algorithms	ICICSE	Innovations in Computer Science and Engineering	International	2022		Seshadri Rao Gudlavalleru Engineering College	Springer	<a href="https://link.springer.com/chapter/10.1007/978-981-16-8987-1_53#:~:text=In%20this%20proposed%20method%2C%20feature,using%20principal%20component%20analysis%20technique.">https://link.springer.com/chapter/10.1007/978-981-16-8987-1_53#:~:text=In%20this%20proposed%20method%2C%20feature,using%20principal%20component%20analysis%20technique.</a>
118	Dr. Y. Adilakshmi	Top 5 Technology trends in world Transforming Data to Knowledge	A Study on Development of Healthcare Smart Cities using Artificial Intelligence Applications			International	2022	978-93-5636-162-1	Seshadri Rao Gudlavalleru Engineering College	Immortal Publications	DOI: <a href="https://doi.org/10.48047/IJEMR/V11/SPL ISSUE 07/01">10.48047/IJEMR/V11/SPL ISSUE 07/01</a>
119	Mrs. Sk. Salma Begum	Top 5 Technology trends in world Transforming Data to Knowledge	A Study on Development of Healthcare Smart Cities using Artificial Intelligence Applications			International	2022	978-93-5636-162-1	Seshadri Rao Gudlavalleru Engineering College	Immortal Publications	DOI: <a href="https://doi.org/10.48047/IJEMR/V11/SPL ISSUE 07/01">10.48047/IJEMR/V11/SPL ISSUE 07/01</a>

120	Dr. Y. Adilakshmi	Recent Developments in Deep Learning applications:Healthcare and agriculture	An Intelligent Encoding Watermarking Technique on Image Trasmission Using Deep Learning Model:Wasserstein Generative Adversarial Network(Wgan)(Recent Developments in Deep Learning applications:Healthcare and agriculture)			International	2022	978-93-5680-798-3	Seshadri Rao Gudlavalleru Engineering College	Immortal Publications	
121	Mrs. Sk. Salma Begum	Recent Developments in Deep Learning applications:Healthcare and agriculture	An Intelligent Encoding Watermarking Technique on Image Trasmission Using Deep Learning Model:Wasserstein Generative Adversarial Network(Wgan)(Recent Developments in Deep Learning applications:Healthcare and agriculture)			International	2022	978-93-5680-798-3	Seshadri Rao Gudlavalleru Engineering College	Immortal Publications	

122	Dr. T. Srinivasa Rao	Recent Developments in Deep Learning applications:Healthcare and agriculture	A smart way of Predicting Expenditure of Patient in Healthcare using Deep Learning Framework			International	2022	978-93-5680-798-3	Seshadri Rao Gudlavalleru Engineering College	Immortal Publications	
123	Dr. M. Babu Rao	Recent Developments in Deep Learning applications:Healthcare and agriculture	A smart way of Predicting Expenditure of Patient in Healthcare using Deep Learning Framework			International	2022	978-93-5680-798-3	Seshadri Rao Gudlavalleru Engineering College	Immortal Publications	
124	Dr. Y. Adilakshmi	Futuristic Trends in Network & Communication Technologies	Detection of Blackhole Attack based on DSN and PDR in Manets			International	2022	978-81-959356-1-1	Seshadri Rao Gudlavalleru Engineering College	Iterative International Publishers	
125	Mrs. Sk. Salma Begum	Futuristic Trends in Network & Communication Technologies	Detection of Blackhole Attack based on DSN and PDR in Manets			International	2022	978-81-959356-1-1	Seshadri Rao Gudlavalleru Engineering College	Iterative International Publishers	
126	Mrs. D. Ragavamsi	Futuristic Trends in Network & Communication Technologies	Detection of Blackhole Attack based on DSN and PDR in Manets			International	2022	978-81-959356-1-1	Seshadri Rao Gudlavalleru Engineering College	Iterative International Publishers	



127	Dr. Tumma Srinivasarao	Futuristic Trends in Chemical, Material Sciences & Nano Technology	EXTENDED GENERALIZED ELGAMAL CRYPTOSYSTEM FOR SECURE M2M COMMUNICATION			International	2022	978-81-959356-1-1	Seshadri Rao Gudlavalleru Engineering College	Iterative International Publishers	
128	Dr.D.N.V.S.L. S. Indira		Virtual Assistant based on Facial Emotions Using Convolution Neural Networks	ICIECE - 2021	9th International Conference on Innovations In Electronics & Communication Engineering	International	2022	978-981-16-8512-5	Guru Nanak Institutions Technical Campus, Hyderabad, India,	Springer	<a href="https://link.springer.com/chapter/10.1007/978-981-16-8512-5_30">https://link.springer.com/chapter/10.1007/978-981-16-8512-5_30</a>
129	Dr.D.N.V.S.L. S. Indira		Reversible Data Hiding using LSB Scheme and DHE for Secured Data Transfer	ICICI 2021	5th International Conference on Intelligent Data Communication Technologies and Internet of Things	International	2022	978-981-16-7610-9	JCT College of Engineering and Technology, <b>Coimbatore</b> , Tamil Nadu	Springer	<a href="https://link.springer.com/chapter/10.1007/978-981-16-7610-9_38">https://link.springer.com/chapter/10.1007/978-981-16-7610-9_38</a>
130	YK Viswanadham		Reversible Data Hiding using LSB Scheme and DHE for Secured Data Transfer	ICICI 2021	5th International Conference on Intelligent Data Communication Technologies and Internet of Things	International	2022	978-981-16-7610-9	JCT College of Engineering and Technology, <b>Coimbatore</b> , Tamil Nadu	Springer	<a href="https://link.springer.com/chapter/10.1007/978-981-16-7610-9_38">https://link.springer.com/chapter/10.1007/978-981-16-7610-9_38</a>
131	Dr. Ch. Suresh Babu		Reversible Data Hiding using LSB Scheme and DHE for Secured Data Transfer	ICICI 2021	5th International Conference on Intelligent Data Communication Technologies and Internet of Things	International	2022	978-981-16-7610-9	JCT College of Engineering and Technology, <b>Coimbatore</b> , Tamil Nadu	Springer	<a href="https://link.springer.com/chapter/10.1007/978-981-16-7610-9_38">https://link.springer.com/chapter/10.1007/978-981-16-7610-9_38</a>
132	Ch. Venkateswara Rao		Reversible Data Hiding using LSB Scheme and DHE for Secured Data Transfer	ICICI 2021	5th International Conference on Intelligent Data Communication Technologies and Internet of Things	International	2022	978-981-16-7610-9	JCT College of Engineering and Technology, <b>Coimbatore</b> , Tamil Nadu	Springer	<a href="https://link.springer.com/chapter/10.1007/978-981-16-7610-9_38">https://link.springer.com/chapter/10.1007/978-981-16-7610-9_38</a>

133	Dr.D.N.V.S.L.Indira,		Multimodal Biometric Person Identification System Based on Speech and Keystroke Dynamics	ICCCEBS-2021	International Conference on Computing, Communication, Electrical and Biomedical Systems	International	2022	978-3-030-86165-0	EASICC	Springer	<a href="https://link.springer.com/chapter/10.1007/978-3-030-86165-0_24">https://link.springer.com/chapter/10.1007/978-3-030-86165-0_24</a>
134	Dr.D.N.V.S.L.Indira,		A Cloud Application for Detecting Building Defects using CNN	ACCAI-2022	International Conference on Advances in Computing, Communication and Applied Informatics (ACCAI	International	2022	978-1-6654-9529-5	St. Joseph's College of Engineering, Chennai, India	IEEE	<a href="https://ieeexplore.ieee.org/document/9752497?denied=">https://ieeexplore.ieee.org/document/9752497?denied=</a>
135	Dr.D.N.V.S.L.Indira,		Quality Assessment and Grading of Milk using Sensors and Neural Networks	ICEARS-2022	International Conference on Electronics and Renewable Systems	International	2022	978-1-6654-8425-1	St. Mother Theresa Engineering College (MTEC) , Tuticorin, India,	IEEE	<a href="https://ieeexplore.ieee.org/document/9752269">https://ieeexplore.ieee.org/document/9752269</a>
136	Dr.D.N.V.S.L.Indira,		Speech2Emotion: Intensifying Emotion Detection Using MLP through RAVDESS Dataset	ICEARS-2022	International Conference on Electronics and Renewable Systems	International	2022	978-1-6654-8425-1	St. Mother Theresa Engineering College (MTEC) , Tuticorin, India,	IEEE	<a href="https://ieeexplore.ieee.org/document/9752022/authors">https://ieeexplore.ieee.org/document/9752022/authors</a>
137	Dr.D.N.V.S.L.Indira,		KRISHI RAKSHAN-A Machine Learning based New Recommendation System to the Farmer	ICICCS-2022	6th International Conference on Intelligent Computing and Control Systems	International	2022	978-1-6654-1035-9	Vaigai College of Engineering Madurai, India	IEEE	<a href="https://ieeexplore.ieee.org/document/9788221">https://ieeexplore.ieee.org/document/9788221</a>

138	Dr.D.N.V.S.L.Indira,		Secured Cloud Application for Detection of Brain Tumor using Deep Learning Algorithms	ICIRCA-2022	International Conference on Inventive Research in Computing Applications (ICIRCA-2022)	International	2022		RVS College of Engineering and Technology, Coimbatore, India	IEEE	<a href="https://ieeexplore.ieee.org/document/9985666?denied=">https://ieeexplore.ieee.org/document/9985666?denied=</a>
139	Dr.D.N.V.S.L.Indira,		Personalized Fuel Assistant Recommendation System based on Artificial Neural Networks	ICIRCA-2022	International Conference on Inventive Research in Computing Applications (ICIRCA-2022)	International	2022		RVS College of Engineering and Technology, Coimbatore, India	IEEE	<a href="https://ieeexplore.ieee.org/document/9985583">https://ieeexplore.ieee.org/document/9985583</a>
140	Dr.D.N.V.S.L.Indira,		A Cloud Application for ECG Arrhythmia Classification using Deep Learning and N Square Approaches	ICIET-2022	International Conference on Intelligent Innovations in Engineering and Technology (ICIET-2022)	International	2022		PSG college of Technology Coimbatore, Tamilnadu, India	IEEE	<a href="https://ieeexplore.ieee.org/document/9967615">https://ieeexplore.ieee.org/document/9967615</a>
141	Dr. KAVITHA CHADUVULA		Comprehensive Analysis of Filtering Techniques for MRI scans of Alzheimer's disease	ICSCIS-2022	International Conference on "Smart Computing and Information Systems(	International	2022	978-93-5659-770-9	Seshadri Rao Gudlavalleru Engineering College, Gudlavalleru, Andhra Pradesh, India	others	
142	Dr. KAVITHA CHADUVULA		Diagnosis of Alzheimer's Disease Using Convolutional Neural Network And 2D MRI Slices	ICSCIS-2022	International Conference on "Smart Computing and Information Systems(	International	2022	978-93-5659-770-9	Seshadri Rao Gudlavalleru Engineering College, Gudlavalleru, Andhra Pradesh, India	others	

143	V. Raghuram Chowdary		Detecting Covid-19 From Chest X-Ray Images	ICSCIS-2022	International Conference on “Smart Computing and Information Systems(	International	2022	978-93-5659-770-9	Seshadri Rao Gudlavalleru Engineering College, Gudlavalleru, Andhra Pradesh, India	others	
144	Dr. D.N.V.S.L.S.Indira		FERTILIZER AND CROP RECOMMENDATION USING CONVOLUTIONAL NEURAL NETWORK	ICSCIS-2022	International Conference on “Smart Computing and Information Systems(	International	2022	978-93-5659-770-9	Seshadri Rao Gudlavalleru Engineering College, Gudlavalleru, Andhra Pradesh, India	others	
145	P.Sravanthi		DISASTER INTENSITY AND DAMAGE CLASSIFICATION USING MACHINE LEARNING	ICSCIS-2022	International Conference on “Smart Computing and Information Systems(	International	2022	978-93-5659-770-9	Seshadri Rao Gudlavalleru Engineering College, Gudlavalleru, Andhra Pradesh, India	others	
146	Mrs.M.Divya Sumithra		BIRD SPECIES IDENTIFICATION USING DEEP LEARNING	ICSCIS-2022	International Conference on “Smart Computing and Information Systems(	International	2022	978-93-5659-770-9	Seshadri Rao Gudlavalleru Engineering College, Gudlavalleru, Andhra Pradesh, India	others	
147	V.Raghu Ram Chowdary		STUDENT ACADEMIC ACHIEVEMENT BY USING MINI BATCH GRADIENT DESCENT	ICSCIS-2022	International Conference on “Smart Computing and Information Systems(	International	2022	978-93-5659-770-9	Seshadri Rao Gudlavalleru Engineering College, Gudlavalleru, Andhra Pradesh, India	others	

148	P.Rajya Lakshmi		IDENTIFICATION OF PLANT LEAF DISEASES USING MACHINE LEARNING ALGORITHMS	ICSCIS-2022	International Conference on “Smart Computing and Information Systems(	International	2022	978-93-5659-770-9	Seshadri Rao Gudlavalleru Engineering College, Gudlavalleru, Andhra Pradesh, India	others	
149	Dr.Kavitha Chaduvula		DETECTION OF SKIN DISEASES FOR HUMANS USING DEEP LEARNING	ICSCIS-2022	International Conference on “Smart Computing and Information Systems(	International	2022	978-93-5659-770-9	Seshadri Rao Gudlavalleru Engineering College, Gudlavalleru, Andhra Pradesh, India	others	
150	Dr.M.V.L.N.Raja		LIFE INSURANCE POLICY READY RECKONER USING DEEP LEARNING	ICSCIS-2022	International Conference on “Smart Computing and Information Systems(	International	2022	978-93-5659-770-9	Seshadri Rao Gudlavalleru Engineering College, Gudlavalleru, Andhra Pradesh, India	others	
151	Dr.M.V.L.N.Raja Rao		RIPE FRUIT DETECTION AND CLASSIFICATION	ICSCIS-2022	International Conference on “Smart Computing and Information Systems(	International	2022	978-93-5659-770-9	Seshadri Rao Gudlavalleru Engineering College, Gudlavalleru, Andhra Pradesh, India	others	
152	T. Indra Deepika		ACCIDENT DETECTION USING DEEP LEARNING	ICSCIS-2022	International Conference on “Smart Computing and Information Systems(	International	2022	978-93-5659-770-9	Seshadri Rao Gudlavalleru Engineering College, Gudlavalleru, Andhra Pradesh, India	others	

153	Mrs.Ch. Pooja Rani		A VISUAL AID WITH READING ASSISTANT FOR COMPLETELY BLIND	ICSCIS-2022	International Conference on “Smart Computing and Information Systems(	International	2022	978-93-5659-770-9	Seshadri Rao Gudlavalleru Engineering College, Gudlavalleru, Andhra Pradesh, India	others	
154	Ch. Venkateswara Rao		SMART SAFETY HELMET FOR BIKE RIDERS USING IOT	ICSCIS-2022	International Conference on “Smart Computing and Information Systems(	International	2022	978-93-5659-770-9	Seshadri Rao Gudlavalleru Engineering College, Gudlavalleru, Andhra Pradesh, India	others	
155	Ch.Suresh Babu		IOT BASED FISH FARM AQUACULTURE MONITORING SYSTEM	ICSCIS-2022	International Conference on “Smart Computing and Information Systems(	International	2022	978-93-5659-770-9	Seshadri Rao Gudlavalleru Engineering College, Gudlavalleru, Andhra Pradesh, India	others	
156	P.Sujatha		TO DETECT ONLINE SPREAD OF TERRORISM ON SOCIAL NETWORKING SITES	ICSCIS-2022	International Conference on “Smart Computing and Information Systems(	International	2022	978-93-5659-770-9	Seshadri Rao Gudlavalleru Engineering College, Gudlavalleru, Andhra Pradesh, India	others	
157	Dr.Ch.Suresh Babu		FRAUD DETECTION MODEL FOR LENDING MONEY THROUGH INTERNET	ICSCIS-2022	International Conference on “Smart Computing and Information Systems(	International	2022	978-93-5659-770-9	Seshadri Rao Gudlavalleru Engineering College, Gudlavalleru, Andhra Pradesh, India	others	

158	B. Sobhan Babu		AUTOMATION OF EXAM HALL ALLOTMENT AND SEATING ARRANGEMENT	ICSCIS-2022	International Conference on "Smart Computing and Information Systems(	International	2022	978-93-5659-770-9	Seshadri Rao Gudlavalleru Engineering College, Gudlavalleru, Andhra Pradesh, India	others	
159	B. Sobhan Babu		STUDENT PROFILE ANALYSIS	ICSCIS-2022	International Conference on "Smart Computing and Information Systems(	International	2022	978-93-5659-770-9	Seshadri Rao Gudlavalleru Engineering College, Gudlavalleru, Andhra Pradesh, India	others	
160	Dr. V. Naveen Kumar	1st International Conference on Computations in Materials and Applied Engineering – 2021	Structural and impedance analysis of PAN-based Na <sup>+</sup> ion conducting gel polymer electrolytes for energy storage device application	CMAE-2021	1st International Conference on Computations in Materials and Applied Engineering – 2021	International	2022	2214-7853	SRGEC, Gudlavalleru	Elsevier	<a href="https://doi.org/10.1016/j.matpr.2021.07.122">https://doi.org/10.1016/j.matpr.2021.07.122</a>
161	Dr. V. Naveen Kumar	1st International Conference on Computations in Materials and Applied Engineering – 2021	Synthesis and dielectric properties of PAN-based Na <sup>+</sup> ion polymer electrolytes	CMAE-2021	1st International Conference on Computations in Materials and Applied Engineering – 2021	International	2022	2214-7853	SRGEC, Gudlavalleru	Elsevier	<a href="https://doi.org/10.1016/j.matpr.2021.07.123">https://doi.org/10.1016/j.matpr.2021.07.123</a>

162	P.RAJANI	International Conference on Mathematics, Statistics & Applications, ICMSA-22	Neutrosopic positive implicative N-ideal in BF algebras		International Conference on Mathematics, Statistics & Applications, ICMSA-22	International	2022		SRGEC, Gudlavalleru	Department of Mathematics, Vignanan University, Guntur	
163	Dr. P. Vijaya Lakshmi	International Conference on Innovation in Engineering, Management, Sciences (ICEMS-2022)	Role of reducing agent in nano particle synthesis	ICEMS-2022		International	2022		SRGEC, Gudlavalleru	VVIT Guntur, in Association with the Global Conference Hub Coimbatore	
164	Dr P Haritha	International Conference on New Horizons and Trends in Chemical Sciences (ICNHTCS-2022)	Applications of cadmium nano particles- An overview	Indian Council of Chemists	International Conference on New Horizons and Trends in Chemical Sciences (ICNHTCS-2022)	International	2022		SRGEC, Gudlavalleru	Indian Council of Chemists	
<b>2021</b>											
1	C. Raja Kumar		Landslide hazard zonation mapping using frequency ratio and relative effect models in Katteri macro watershed Nilgiris district, Tamilnadu	IOP Conference Series: Earth and Environmental Science		International	2021		Gudlavalleru Engineering College	IOP Conference Series: Earth and Environmental Science	<a href="https://iopscience.iop.org/article/10.1088/1755-1315/796/1/012059/pdf">https://iopscience.iop.org/article/10.1088/1755-1315/796/1/012059/pdf</a>



2	G. Reddy Babu		Landslide hazard zonation mapping using frequency ratio and relative effect models in Katteri macro watershed Nilgiris district, Tamilnadu	IOP Conference Series: Earth and Environmental Science		International	2021		Gudlavalleru Engineering College	IOP Conference Series: Earth and Environmental Science	<a href="https://iopscience.iop.org/article/10.1088/1755-1315/796/1/012059/pdf">https://iopscience.iop.org/article/10.1088/1755-1315/796/1/012059/pdf</a>
3	P Kodanda Rama Rao		Landslide hazard zonation mapping using frequency ratio and relative effect models in Katteri macro watershed Nilgiris district, Tamilnadu	IOP Conference Series: Earth and Environmental Science		International	2021		Gudlavalleru Engineering College	IOP Conference Series: Earth and Environmental Science	<a href="https://iopscience.iop.org/article/10.1088/1755-1315/796/1/012059/pdf">https://iopscience.iop.org/article/10.1088/1755-1315/796/1/012059/pdf</a>
4	Gude Reddy Babu	Cement Industry/Impact of Nanosilica in Ordinary Portland Cement over Its Durability and Properties				International	2021		Gudlavalleru Engineering College	IntechOpen	<a href="https://www.intechopen.com/chapters/75282">https://www.intechopen.com/chapters/75282</a>
5	Pala Gireesh Kumar	Cement Industry/Impact of Nanosilica in Ordinary Portland Cement over Its Durability and Properties				International	2021		Gudlavalleru Engineering College	IntechOpen	<a href="https://www.intechopen.com/chapters/75282">https://www.intechopen.com/chapters/75282</a>

6	C. Raja Kumar		Experimental and numerical prediction of California bearing ratio of expansive soil stabilized by bagasse ash and geotextile reinforcement	IOP Conference Series: Earth and Environmental Science		International	2021		Gudlavalleru Engineering College	IOP Conference Series: Earth and Environmental Science	<a href="https://iopscience.iop.org/article/10.1088/1755-1315/796/1/012057/pdf">https://iopscience.iop.org/article/10.1088/1755-1315/796/1/012057/pdf</a>
7	G. Reddy Babu		Experimental and numerical prediction of California bearing ratio of expansive soil stabilized by bagasse ash and geotextile reinforcement	IOP Conference Series: Earth and Environmental Science		International	2021		Gudlavalleru Engineering College	IOP Conference Series: Earth and Environmental Science	<a href="https://iopscience.iop.org/article/10.1088/1755-1315/796/1/012057/pdf">https://iopscience.iop.org/article/10.1088/1755-1315/796/1/012057/pdf</a>
8	P Kodanda Rama Rao		Experimental and numerical prediction of California bearing ratio of expansive soil stabilized by bagasse ash and geotextile reinforcement	IOP Conference Series: Earth and Environmental Science		International	2021		Gudlavalleru Engineering College	IOP Conference Series: Earth and Environmental Science	<a href="https://iopscience.iop.org/article/10.1088/1755-1315/796/1/012057/pdf">https://iopscience.iop.org/article/10.1088/1755-1315/796/1/012057/pdf</a>

9	A Sreenivasulu		Experimental and numerical prediction of California bearing ratio of expansive soil stabilized by bagasse ash and geotextile reinforcement	IOP Conference Series: Earth and Environmental Science		International	2021		Gudlavalleru Engineering College	IOP Conference Series: Earth and Environmental Science	<a href="https://iopscience.iop.org/article/10.1088/1755-1315/796/1/012057/pdf">https://iopscience.iop.org/article/10.1088/1755-1315/796/1/012057/pdf</a>
10	Dr. L. Ravi Srinivas		Optimum Location Of STATCOM To Strengthen The Security Of Power Systems Using Mayfly Algorithm	International conference on sustainable innovation in Science and Technology			2021	--	Yes	G.H. Raisonni University, Sai Medha, MP	<a href="https://www.researchgate.net/publication/365450215_Optimum_Location_Of_STATCOM_To_Strengthen_The_Security_Of_Power_Systems_Using_Mayfly_Algorithm_International_Conference_on_Sustainable_Innovation_in_Science_and_Technology_ICSIST-21_organized_by_G_H_R">https://www.researchgate.net/publication/365450215_Optimum_Location_Of_STATCOM_To_Strengthen_The_Security_Of_Power_Systems_Using_Mayfly_Algorithm_International_Conference_on_Sustainable_Innovation_in_Science_and_Technology_ICSIST-21_organized_by_G_H_R</a>
11	Dr. L. Ravi Srinivas		Improving the Power System Security using UPFC and Optimization with Mayfly Algorithm	International Conference on Electrical Engineering and Control Technologies			2021	--	Yes	ASIAN SOCIETY FOR ACADEMIC RESEARCH	<a href="https://ijeedc.iraj.in/paper_detail.php?paper_id=17854">https://ijeedc.iraj.in/paper_detail.php?paper_id=17854</a>

12	A. Amarendra		Power system security improvement using Flexible AC Transmission systems and Meta - Heuristic optimization Technique	International Conference on Recent Trends in Power Systems and Power Electronics– 2K21			2021		Yes	Narasaraopet Engineering College, Narasaraopet	<a href="https://www.mdpi.com/1996-1073/10/9/1305">https://www.mdpi.com/1996-1073/10/9/1305</a>
13	A. Amarendra		Optimum Location Of STATCOM To Strengthen The Security Of Power Systems Using Mayfly Algorithm	International conference on sustainable innovation in Science and Technology (ICSIST-21)			2021		Yes	G.H. Raisonni University, Sai Medha, MP	<a href="https://www.researchgate.net/publication/365450215_Optimum_Location_Of_STATCOM_To_Strengthen_The_Security_Of_Power_Systems_Using_Mayfly_Algorithm_International_Conference_on_Sustainable_Innovation_in_Science_and_Technology_ICSIST-21_organized_by_G_H_R">https://www.researchgate.net/publication/365450215_Optimum_Location_Of_STATCOM_To_Strengthen_The_Security_Of_Power_Systems_Using_Mayfly_Algorithm_International_Conference_on_Sustainable_Innovation_in_Science_and_Technology_ICSIST-21_organized_by_G_H_R</a>
14	A. Amarendra		Improving the Power System Security using UPFC and Optimization with Mayfly Algorithm	International Conference on Electrical Engineering and Control Technologies			2021		Yes	IEEE	<a href="https://ijeedc.iraj.in/paper_detail.php?paper_id=17854">https://ijeedc.iraj.in/paper_detail.php?paper_id=17854</a>

15	Dr.G.Srinivasa Rao	Handbook of Renewable Energy Technology & Systems	CHAPTER 18: Multiobjective Approach for Optimal Placement of DG Units at Optimum Power Factor Along with Shunt Capacitors for Distribution Systems				2021	978-1-78634-904-0	Yes	World Scientific Publishing Europe Ltd	<a href="https://www.worldscientific.com/doi/10.1142/9781786349033_0018">https://www.worldscientific.com/doi/10.1142/9781786349033_0018</a>
16	P. Nageswara Reddy	ASME Turbo Expo 2021:	Air Steam Dual loop gas turbine engine with pils detonation combustion	ASME Turbo Expo 2021:	ASME Turbo Expo 2021:	International	2021	#####	Yes	ASME	<a href="https://asmedigitalcollection.asme.org/GT/proceedings-abstract/GT2021/84966/V004T06A018/1120022">https://asmedigitalcollection.asme.org/GT/proceedings-abstract/GT2021/84966/V004T06A018/1120022</a>
17	P. Nageswara Reddy	international conference ASME 2020 Turbo Expo Virtual conference	Air-argon-steam or argonic fluid combined power cycle with pulse detonation combustion for electric power plants	international conference ASME 2020 Turbo Expo Virtual conference	international conference ASME 2020 Turbo Expo Virtual conference	International	2021	#####	Yes	ASME	<a href="https://asmedigitalcollection.asme.org/POWER/proceedings-abstract/POWER2021/85109/V001T03A002/1115972">https://asmedigitalcollection.asme.org/POWER/proceedings-abstract/POWER2021/85109/V001T03A002/1115972</a>
18	G.V. Jagadeesh	International Conference on Energy and Materials Technologies (ICEMT-2021)	Surface modification of biodegradable magnesium alloy by ball burnishing process	International Conference on Energy and Materials Technologies (ICEMT-2021)	International Conference on Energy and Materials Technologies (ICEMT-2021)	International	2021	#####	Yes	Springer	<a href="https://link.springer.com/chapter/10.1007/978-981-19-3895-5_26">https://link.springer.com/chapter/10.1007/978-981-19-3895-5_26</a>

19	S.B.K. Reddy	International Conference on Energy and Materials Technologies (ICEMT-2021)	Effect of fiber orientation and layer thickness on mechanical behavior of lamianted composites	International Conference on Energy and Materials Technologies (ICEMT-2021)	International Conference on Energy and Materials Technologies (ICEMT-2021)	International	2021	#####	Yes	Springer	<a href="https://www.sciencedirect.com/science/article/pii/S2405844020300128">https://www.sciencedirect.com/science/article/pii/S2405844020300128</a>
20	G.V.Jagadeesh	International Conference on Energy and Materials Technologies (ICEMT-2021)	Effect of fiber orientation and layer thickness on mechanical behavior of lamianted composites	International Conference on Energy and Materials Technologies (ICEMT-2021)	International Conference on Energy and Materials Technologies (ICEMT-2021)	International	2021	#####	Yes	Springer	<a href="https://www.sciencedirect.com/science/article/pii/S2405844020300128">https://www.sciencedirect.com/science/article/pii/S2405844020300128</a>
21	T.Siva Krishna	International Conference on Energy and Materials Technologies (ICEMT-2021)	Effect of fiber orientation and layer thickness on mechanical behavior of lamianted composites	International Conference on Energy and Materials Technologies (ICEMT-2021)	International Conference on Energy and Materials Technologies (ICEMT-2021)	International	2021	#####	Yes	Springer	<a href="https://www.sciencedirect.com/science/article/pii/S2405844020300128">https://www.sciencedirect.com/science/article/pii/S2405844020300128</a>
22	P. Ramya	IoT-Based Health Monitoring System (IHMS)	Machines, Mechanism and Robotics		4th International and 19th National Conference on Machines and Mechanisms (iNaCoMM 2019)	International	2021	978-981-16-0550-5	GEC	<u>springer</u>	<a href="https://link.springer.com/chapter/10.1007/978-981-16-0550-5_16">https://link.springer.com/chapter/10.1007/978-981-16-0550-5_16</a>
23	L. Padmalatha	IoT-Based Health Monitoring System (IHMS)	Machines, Mechanism and Robotics		4th International and 19th National Conference on Machines and Mechanisms (iNaCoMM 2019)	International	2021	978-981-16-0550-5	GEC	<u>springer</u>	<a href="https://link.springer.com/chapter/10.1007/978-981-16-0550-5_16">https://link.springer.com/chapter/10.1007/978-981-16-0550-5_16</a>

24	Dr.B.Rajasekhar	Artificial Intelligence in Data Mining-Theories and Applications	Heuristic Methods for Data Clustering			International	2021	978-0-12-820601-0	GEC, Gudlavalluru	<u>Elsevier</u>	<a href="https://www.elsevier.com/books/artificial-intelligence-in-data-mining/binu/978-0-12-820601-0">https://www.elsevier.com/books/artificial-intelligence-in-data-mining/binu/978-0-12-820601-0</a>
25	Dr.M.Kamaraju	Artificial Intelligence in Data Mining-Theories and Applications	Heuristic Methods for Data Clustering			International	2021	978-0-12-820601-0	GEC, Gudlavalluru	<u>Elsevier</u>	<a href="https://www.elsevier.com/books/artificial-intelligence-in-data-mining/binu/978-0-12-820601-0">https://www.elsevier.com/books/artificial-intelligence-in-data-mining/binu/978-0-12-820601-0</a>
26	Dr.S.Ravi	Proceedings of the 3rd International Conference on Communications and Cyber Physical Engineering	Wavelet Based Feature Extraction and T-Set Evaluation for Automatic Brain Tumor Detection and Classification			International	2021	978-981-15-7961-5	GEC, Gudlavalluru	<u>Springer</u>	<a href="https://link.springer.com/chapter/10.1007/978-981-15-7961-5_27">https://link.springer.com/chapter/10.1007/978-981-15-7961-5_27</a>
27	Dr.S.Ravi	Anna University, Sri Krishna publishers,	Microcontroller Based System Design			International	2021		GEC, Gudlavalluru	<u>Sri Krishna publishers</u>	<a href="https://www.researchgate.net/publication/318011471_Microcontroller_based_system_design">https://www.researchgate.net/publication/318011471_Microcontroller_based_system_design</a>
28	B. Rajasekhar	Advanced Aspects of Engineering Research	A Study on Speaker Independent Emotion Recognition from Speech Signals			International	2021	978-93-91215-43-9	GEC, Gudlavalluru	<u>B P International</u>	<a href="https://stm.bookpi.org/AAER-V12/article/view/1279">https://stm.bookpi.org/AAER-V12/article/view/1279</a>

29	Dr. M. Kamaraju	Advanced Aspects of Engineering Research	A Study on Speaker Independent Emotion Recognition from Speech Signals			International	2021	978-93-91215-43-9	GEC, Gudlavalleru	<u>B P International</u>	<a href="https://stm.bookpi.org/AAER-V12/article/view/1279">https://stm.bookpi.org/AAER-V12/article/view/1279</a>
30	Ch.Balaswamy	Advances in Computing and Network Communications	Maximizing Lifetime of Mobile Adhoc Networks with Optimal Cooperative Routing		Advances in Computing and Network Communications	International	2021	978-981-33-6977-1	GEC, Gudlavalleru	<u>springer</u>	<a href="https://link.springer.com/chapter/10.1007/978-981-33-6977-1_36">https://link.springer.com/chapter/10.1007/978-981-33-6977-1_36</a>
31	Prabhakar, Dudla		Performance prediction of graphene-based patch antenna using different ground plane dimensions		2nd International Conference on Functional Material, Manufacturing and Performances	International	2021	2214-7853	GEC, Gudlavalleru	<u>ELSEVIER</u>	<a href="https://www.sciencedirect.com/science/article/pii/S2214785321067614">https://www.sciencedirect.com/science/article/pii/S2214785321067614</a>
32	R. Gurajala		A Fast and Unbiased Minimalistic Resampling Approach for the Particle Filter		2021 IEEE International Conference on Signal and Image Processing Applications (ICSIPA)	International	2021		GEC, Gudlavalleru	<u>IEEE</u>	<a href="https://ieeexplore.ieee.org/abstract/document/9576807">https://ieeexplore.ieee.org/abstract/document/9576807</a>
33	R. Gurajala		A sorted weighting lookahead sampling scheme for accurate and fast particle filtering		2021 2nd International Conference on Range Technology (ICORT)	International	2021		GEC, Gudlavalleru	<u>IEEE</u>	<a href="https://ieeexplore.ieee.org/document/9581396">https://ieeexplore.ieee.org/document/9581396</a>



34	R. Gurajala		Derivation of the Kalman filter in a Bayesian filtering perspective		2nd International Conference on Range Technology (ICORT)	International	2021		GEC, Gudlavalleru	IEEE	<a href="https://ieeexplore.ieee.org/document/9581918">https://ieeexplore.ieee.org/document/9581918</a>
35	N.sambamurthy	Springer LNNE Bookchapter	High-Performance Image Visual Feature Detection and Matching			International	2021	978-981-334-057-2	GEC, Gudlavalleru	Springer	<a href="https://link.springer.com/chapter/10.1007/978-981-33-6977-1_36">https://link.springer.com/chapter/10.1007/978-981-33-6977-1_36</a>
36	Dr.M.Kamaraju	Springer LNNE Bookchapter	High-Performance Image Visual Feature Detection and Matching			International	2021	978-981-334-057-2	GEC, Gudlavalleru	Springer	<a href="https://link.springer.com/chapter/10.1007/978-981-33-6977-1_36">https://link.springer.com/chapter/10.1007/978-981-33-6977-1_36</a>
37	Dr. B. Sai Chandana		A Novel ensemble of classification techniques for intrusion detection	ICICCT 2021	5th International Conference on Inventive Communication and Computational Technologies (ICICCT2021)	International	2021		Seshadri Rao Gudlavalleru Engineering College		<a href="https://www.researchgate.net/publication/352786401_A_Novel_Ensemble_of_Classification_Techniques_for_Intrusion_Detection_System">https://www.researchgate.net/publication/352786401_A_Novel_Ensemble_of_Classification_Techniques_for_Intrusion_Detection_System</a>
38	Dr. M. Babu Rao		Multi Facial Expression Recognition (MFER) for Identifying Customer Satisfaction on Products using Deep CNN and Haar Cascade Classifier	International Conference on Computer Vision, High Performance Computing, Smart Devices and Networks (CHSN 2020)	International Conference on Computer Vision, High Performance Computing, Smart Devices and Networks (CHSN-2020)	International	2021	1074 (2021) 012033	Seshadri Rao Gudlavalleru Engineering College	IOP Publications	<a href="https://iopscience.iop.org/article/10.1088/1757-899X/1074/1/012033">https://iopscience.iop.org/article/10.1088/1757-899X/1074/1/012033</a>

39	Mrs. A. Aparna		An Abnormal Area Identification in lungs for Covid-19 Pandemic using An Improved Hybrid Abnormal Data Detection Algorithm (HADDA)	International Conference on Computer Vision, High Performance Computing, Smart Devices and Networks (CHSN 2020)	International Conference on Computer Vision, High Performance Computing, Smart Devices and Networks (CHSN-2020),	International	2021	1074 (2021) 012033	Seshadri Rao Gudlavalleru Engineering College	IOP Publications	<a href="https://www.mililink.com/upload/article/691366858aams_vol_2012_october_2021_a32p3309-3317_apparna_allada_and_r_priya.pdf">https://www.mililink.com/upload/article/691366858aams_vol_2012_october_2021_a32p3309-3317_apparna_allada_and_r_priya.pdf</a>
40	Dr. S. Jayaprada		Fast Hybrid Adaboost Binary Classifier For Brain Tumor Classification	International Conference on Computer Vision, High Performance Computing, Smart Devices and Networks (CHSN-2020)	International Conference on Computer Vision, High Performance Computing, Smart Devices and Networks (CHSN-2020)	International	2021	1074 (2021) 012033	Seshadri Rao Gudlavalleru Engineering College	IOP Publications	<a href="https://iopscience.iop.org/article/10.1088/1757-899X/1074/1/012016/meta">https://iopscience.iop.org/article/10.1088/1757-899X/1074/1/012016/meta</a>
41	Mrs. A. Aparna		A Methodological Survey for Stage-wise Identification of Alzheimer's Disease	International Conference on Emerging Electrical Systems and Control, ICEESC-2021(VIRTUAL CONFERENCE )	International Conference on Emerging Electrical Systems and Control, ICEESC-2021(VIRTUAL CONFERENCE )	International	2021		Seshadri Rao Gudlavalleru Engineering College		<a href="https://www.iferp.in/past-conference/iceesc-21.php">https://www.iferp.in/past-conference/iceesc-21.php</a>

42	Dr. M. Baburao		A New Hybrid Classification algorithm for Predicting customer Churn	International conference on Innovative Computing, Intelligent communication and Electrical System(ICSES 2021)	International conference on Innovative Computing, Intelligent communication and Electrical System(ICSES 2021)	International	2021	ISBN:978-1-6654-3521-5	Seshadri Rao Gudlavalleru Engineering College	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/9633795">https://ieeexplore.ieee.org/abstract/document/9633795</a>
43	Ms. K. Jyothisna Latha		A New Hybrid Classification algorithm for Predicting customer Churn	International conference on Innovative Computing, Intelligent communication and Electrical System(ICSES 2021)	International conference on Innovative Computing, Intelligent communication and Electrical System(ICSES 2021)	International	2021	ISBN:978-1-6654-3521-5	Seshadri Rao Gudlavalleru Engineering College	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/9633795">https://ieeexplore.ieee.org/abstract/document/9633795</a>
44	Mr. M. Siva Naga Prasad		Prediction of Volcanic Fallout Spread Using Deep Learning Techniques	Third International Conference on Inventive Research in computing Applications	Third International Conference on Inventive Research in computing Applications	International	2021	978-7381-4626-3	Seshadri Rao Gudlavalleru Engineering College	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/9545078">https://ieeexplore.ieee.org/abstract/document/9545078</a>
45	Mr. J. Karthik		Optimized Conversion of Categorical and Numerical Features in Machine Learning Models	Fifth International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC),	Fifth International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC),	International	2021	978-1-6654-2641-1	Seshadri Rao Gudlavalleru Engineering College	IEEE	<a href="https://ieeexplore.ieee.org/document/9640967">https://ieeexplore.ieee.org/document/9640967</a>

46	Mr. J. Karthik		Brain Tissue Segmentation via Deep Convolutional Neural Networks	Fifth International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC)	Fifth International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC)	International	2021	978-1-6654-2641-1	Seshadri Rao Gudlavalleru Engineering College	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/9640635">https://ieeexplore.ieee.org/abstract/document/9640635</a>
47	Mr. J.N.V.R. Swarup Kumar		Reversible Data Hiding using LSB Scheme and DHE for Secured Data Transfer	5th International Conference on Intelligent Data Communication Technologies and Internet of Things(ICICI 2021)	5th International Conference on Intelligent Data Communication Technologies and Internet of Things(ICICI 2021)	International	2021	641105.27-28	Seshadri Rao Gudlavalleru Engineering College	Springer	<a href="https://link.springer.com/chapter/10.1007/978-981-16-7610-9_38">https://link.springer.com/chapter/10.1007/978-981-16-7610-9_38</a>
48	Mrs. A. Aparna		Deep Learning Techniques for Indoor Mobile Robot Operating Using CNN	International Conference on Electronics and Sustainable Communication Systems (ICESC-2021)	International Conference on Electronics and Sustainable Communication Systems (ICESC-2021)	International	2021	2113-7148	Seshadri Rao Gudlavalleru Engineering College	IEEE	<a href="https://ieeexplore.ieee.org/document/9532682">https://ieeexplore.ieee.org/document/9532682</a>
49	Mr. E. Bala Bhaskara Rao		The Graph - A Decentralized Query Protocol for Block chain Technology	Third International Conference on Inventive Research in Computing Applications (ICIRCA-2021),	Third International Conference on Inventive Research in Computing Applications (ICIRCA-2021),	International	2021	978-0-7381-4626-3	Seshadri Rao Gudlavalleru Engineering College	IEEE	<a href="https://ieeexplore.ieee.org/document/9544920">https://ieeexplore.ieee.org/document/9544920</a>

50	Mrs. D. Ragavamsi		Identification of Alzheimer's Disease Using Various Deep Learning Techniques—A Review	ICIMES 2021	Intelligent Manufacturing and Energy Sustainability	International	2021		Seshadri Rao Gudlavalleru Engineering College	Springer	<a href="https://doi.org/10.1007/978-981-16-6482-3_48">https://doi.org/10.1007/978-981-16-6482-3_48</a>
51	Dr. R. Abinaya	EAI/Springer Innovations in Communication and Computing book series (EAISICC)	Multimodal Biometric Person Identification System Based on Speech and Keystroke Dynamics	International Conference on Computing, Communication, Electrical and Biomedical Systems	International Conference on Computing, Communication, Electrical and Biomedical Systems	International	2021	978-3-030-86165-0_24	Seshadri Rao Gudlavalleru Engineering College	Springer	<a href="https://link.springer.com/chapter/10.1007/978-3-030-86165-0_24">https://link.springer.com/chapter/10.1007/978-3-030-86165-0_24</a>
52	Mr.JNVR Swaroop Kumar	EAI/Springer Innovations in Communication and Computing book series (EAISICC)	Multimodal Biometric Person Identification System Based on Speech and Keystroke Dynamics	International Conference on Computing, Communication, Electrical and Biomedical Systems	International Conference on Computing, Communication, Electrical and Biomedical Systems	International	2021	978-3-030-86165-0_24	Seshadri Rao Gudlavalleru Engineering College	Springer	<a href="https://link.springer.com/chapter/10.1007/978-3-030-86165-0_24">https://link.springer.com/chapter/10.1007/978-3-030-86165-0_24</a>
53	Dr.DNVSLS Indira		Data Fusion Method and Internet of Things (IoT) for Smart City Application	ICICV 2021	International Conference on Intelligent Communication Technologies and Virtual Mobile Networks	International	2021	978-1-6654-1960-4	Francis Xavier Engineering College, Tirunelveli, Tamilnadu	IEEE	<a href="https://ieeexplore.ieee.org/document/9388532">https://ieeexplore.ieee.org/document/9388532</a>
54	K.kranthi Kumar		Data Fusion Method and Internet of Things (IoT) for Smart City Application	ICICV 2021	International Conference on Intelligent Communication Technologies and Virtual Mobile Networks	International	2021	978-1-6654-1960-4	Francis Xavier Engineering College, Tirunelveli, Tamilnadu	IEEE	<a href="https://ieeexplore.ieee.org/document/9388532">https://ieeexplore.ieee.org/document/9388532</a>

55	B.Sobhan Babu		Post COVID-19 Twitter user's Emotion Classification using Deep Learning Techniques in India	ICAIS 2021	IEEE International Conference on Artificial Intelligence and Smart Systems	International	2021	978-1-7281- 9537-7	JCT college of Engineering and Technology, Coimbatore	IEEE	<a href="https://ieeexplore.ieee.org/document/9395899">https://ieeexplore.ieee.org/document/9395899</a>
56	Dr. KAVITHA CHADUVUL A,		A Methodological Survey for Stage- wise Identification of Alzheimer's Disease	ICEESC-2K21	International Conference on Emerging Electrical Systems and Control2021	International	2021		Sethu Institute of Technology, Virudhunagar (Dt),	Others	<a href="#">Others</a>
57	Dr.D.N.V.S.L. S. Indira		A Detailed Survey on Bit Plane Complexity Segmentation (BPCS) and RSA Algorithm for Secured Medical Data Transfer	ICSES -2021	International Conference on Innovative Computing, Intelligent Communication and Smart Electrical systems	International	2021	978-1-6654- 3521-5	St. Joseph's Institute of Technology, Chennai, India	IEEE	<a href="https://ieeexplore.ieee.org/document/9633914">https://ieeexplore.ieee.org/document/9633914</a>
58	Dr.Kavitha Chaduvula		A Detailed Survey on Bit Plane Complexity Segmentation (BPCS) and RSA Algorithm for Secured Medical Data Transfer	ICSES -2021	International Conference on Innovative Computing, Intelligent Communication and Smart Electrical systems	International	2021	978-1-6654- 3521-5	St. Joseph's Institute of Technology, Chennai, India	IEEE	<a href="https://ieeexplore.ieee.org/document/9633914">https://ieeexplore.ieee.org/document/9633914</a>

59	Lakshmi Narayana I		The Graph - A Decentralized Query Protocol for Block chain Technology	ICIRCA-2021	Proceedings of the Third International Conference on Inventive Research in Computing Applications	International	2021	978-0-7381-4626-3, 834-840	Coimbatore, India	IEEE	<a href="https://ieeexplore.ieee.org/document/9544920">https://ieeexplore.ieee.org/document/9544920</a>
60	B. Sobhan Babu		The Graph - A Decentralized Query Protocol for Block chain Technology	ICIRCA-2021	Proceedings of the Third International Conference on Inventive Research in Computing Applications	International	2021	978-0-7381-4626-3, 834-840	Coimbatore, India	IEEE	<a href="https://ieeexplore.ieee.org/document/9544920">https://ieeexplore.ieee.org/document/9544920</a>
61	Dr. Kavitha Chaduvula		A New Hybrid Classification for predicting customer churn	ICSES -2021	International Conference on Innovative Computing, Intelligent Communication and Smart Electrical systems	International	2021	978-0-7381-4626-3, 834-840	St. Joseph's Institute of Technology, Chennai, India	IEEE	<a href="https://ieeexplore.ieee.org/document/9633795">https://ieeexplore.ieee.org/document/9633795</a>
62	Dr. DNVSLS Indira		CoviNet: Role of Convolution Neural Networks (CNN) for an efficient Diagnosis of COVID-19vv	FICTA 2021	9th International Conference on Frontiers of Intelligent Computing: Theory and Applications	International	2021	978-981-16-6624-7	NIT Mizoram	Springer	<a href="https://link.springer.com/chapter/10.1007/978-981-16-6624-7_18">https://link.springer.com/chapter/10.1007/978-981-16-6624-7_18</a>

63	Ms. Y.V.Naga Kumari	ROLE OF HR AND CRM IN THE CURRENT SCENARIO	A STUDY ON CHANGE IN HUMANRESOURCERCE PRACTICES ACROSS THEWORLD IN VIEW OF PANDEMIC				2021	ISBN: 978-81-948141-X-Y	SRGEC	AGAR Publications, Tamil Nadu	<a href="https://www.researchgate.net/publication/354563331_ROLE_OF_HR_AND_CRM_IN_THE_CURRENT_SCENARIO">https://www.researchgate.net/publication/354563331_ROLE_OF_HR_AND_CRM_IN_THE_CURRENT_SCENARIO</a> <a href="#">CHAPTER-XVII_A_STUDY_ON_CHANGE_IN_HUMAN_RESOURCE_PRACTICES_A_CROSS_THE_WORLD_I_N_VIEW_OF_PANDEMIC</a>
64	Ms.K.Susmitha	ROLE OF HR AND CRM IN THE CURRENT SCENARIO	A STUDY ON CHANGE IN HUMANRESOURCERCE PRACTICES ACROSS THEWORLD IN VIEW OF PANDEMIC				2021	ISBN: 978-81-948141-X-Y	SRGEC	AGAR Publications, Tamil Nadu	<a href="https://www.researchgate.net/publication/354563331_ROLE_OF_HR_AND_CRM_IN_THE_CURRENT_SCENARIO">https://www.researchgate.net/publication/354563331_ROLE_OF_HR_AND_CRM_IN_THE_CURRENT_SCENARIO</a> <a href="#">CHAPTER-XVII_A_STUDY_ON_CHANGE_IN_HUMAN_RESOURCE_PRACTICES_A_CROSS_THE_WORLD_I_N_VIEW_OF_PANDEMIC</a>

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1	Anjaneya Babu Padavala		Mechanical properties of ternary blended mix concrete of fly ash and silica fume	Materials Today: Proceedings	International Conference on Advanced Materials Behavior and Characterization	International	2020		Seshadri Rao Gudlavalleru Engineering College	Elsevier	<a href="https://www.researchgate.net/profile/Padavala-Anjaneya-Babu/publication/348926667_Mechanical_properties_of_ternary_blended_mix_concrete_of_fly_ash_and_silica_fume/links/6017a9aa92851c2d4d0a9ba7/Mechanical-properties-of-ternary-blended-mix-concrete-of-fly-ash-and-silica-fume.pdf">https://www.researchgate.net/profile/Padavala-Anjaneya-Babu/publication/348926667_Mechanical_properties_of_ternary_blended_mix_concrete_of_fly_ash_and_silica_fume/links/6017a9aa92851c2d4d0a9ba7/Mechanical-properties-of-ternary-blended-mix-concrete-of-fly-ash-and-silica-fume.pdf</a>
2	Phani Kumar, V.		Prediction of Shear Modulus from Adaptive Neuro-fuzzy Inference System	Springer Link	Geotechnical Characterization and Modelling	International	2020		Gudlavalleru Engineering College	Springer Link	<a href="https://link.springer.com/chapter/10.1007/978-981-15-6086-6_78">https://link.springer.com/chapter/10.1007/978-981-15-6086-6_78</a>
3	Dr.B.Madhu Kiran		Improve the Stability of the Segmented Traction Drive by reducing the Harmonics with Controller	International Conference on Smart Energy Systems and Electric Vehicles			2020	--	Yes	VR Siddhartha Engineering College, AP	<a href="https://www.ijitee.org/wp-content/uploads/papers/v9i3s2/C10050193S220.pdf">https://www.ijitee.org/wp-content/uploads/papers/v9i3s2/C10050193S220.pdf</a>
4	Dr.G.Kishore Babu		Improve the Stability of the Segmented Traction Drive by reducing the Harmonics with Controller	International Conference on Smart Energy Systems and Electric Vehicles			2020	--	Yes	VR Siddhartha Engineering College, AP	<a href="https://www.ijitee.org/wp-content/uploads/papers/v9i3s2/C10050193S220.pdf">https://www.ijitee.org/wp-content/uploads/papers/v9i3s2/C10050193S220.pdf</a>

5	Dr.G.Kishore Babu		Simulation of PFC Correction for Bridgeless Boost AC-DC Fed to Induction Motor	International Conference on Smart Energy Systems and Electric Vehicles			2020	--	Yes	VR Siddhartha Engineering College, AP	
6	Dr.M.R.Ch.Sas try	Theoretical, Computational, and Experimental Solutions to Thermo-Fluid Systems	Fluid flow and heat transfer analysis of laminar multiple elliptical jets impinging on a flat plate	Theoretical, Computational, and Experimental Solutions to Thermo-Fluid Systems	Theoretical, Computational, and Experimental Solutions to Thermo-Fluid Systems	International	2020	#####	Yes	Springer	<a href="https://issuu.com/ijera.com/docs/j26048056">https://issuu.com/ijera.com/docs/j26048056</a>
7	Jagadeesh G. V	Special Issue	Influence of Ball Burnishing Parameters on the Surface Hardness of Magnesium alloy	Special Issue	Special Issue	International	2020	22498001	Yes	Trans stellar	
8	N. Premdasu	Volume 2311, Issue 1	Heat transfer enhancement rate of a pipe using different types of inserts	Volume 2311, Issue 1	Volume 2311, Issue 1	International	2020	0094243X15517616	Yes	AIP Publishing LLC	
9	Dr.M.R.Ch.Sas try,		Effect of Waste plastic oil diesel blend on variant injection pressure of a diesel engine			International	2020	0094243X15517617	Yes	AIP Publishing LLC	<a href="https://pubs.aip.org/aip/acp/article-abstract/2316/1/030020/726479/Effect-of-waste-plastic-oil-diesel-blend-on?redirectedFrom=PDF">https://pubs.aip.org/aip/acp/article-abstract/2316/1/030020/726479/Effect-of-waste-plastic-oil-diesel-blend-on?redirectedFrom=PDF</a>

10	N. Premdasu		Effect of Waste plastic oil diesel blend on variant injection pressure of a diesel engine			International	2020	0094243X155 17617	Yes	AIP Publishing LLC	<a href="https://pubs.aip.org/aip/acp/article-abstract/2316/1/030020/726479/Effect-of-waste-plastic-oil-diesel-blend-on?redirectedFrom=PDF">https://pubs.aip.org/aip/acp/article-abstract/2316/1/030020/726479/Effect-of-waste-plastic-oil-diesel-blend-on?redirectedFrom=PDF</a>
11	P. Nageswara Reddy	ASME Turbo Expo 2020: Turbomachinery Technical Conference and Exposition, Vol. 1	Theoretical assessment of turbocharged pulse detonation engine performance at various flight conditions	ASME Turbo Expo 2020: Turbomachinery Technical Conference and Exposition, Vol. 1	ASME Turbo Expo 2020: Turbomachinery Technical Conference and Exposition, Vol. 1	International	2020	#####	Yes	ASME	<a href="https://tribology.asmedigitalcollection.asme.org/GT/proceedings-abstract/GT2020/84058/V001T01A013/1094280">https://tribology.asmedigitalcollection.asme.org/GT/proceedings-abstract/GT2020/84058/V001T01A013/1094280</a>
12	P. Nageswara Reddy	Turbo Expo : Power for Land, sea and air	Performance Enhancement of Gas Turbine Engines Topped With Wave Rotors and Pulse Detonation Combustors	Turbo Expo : Power for Land, sea and air	Turbo Expo : Power for Land, sea and air	International	2020		Yes	ASME	<a href="https://asmedigitalcollection.asme.org/GT/proceedings-abstract/GT2020/84195/V008T20A012/1095135">https://asmedigitalcollection.asme.org/GT/proceedings-abstract/GT2020/84195/V008T20A012/1095135</a>
13	Dr T AnandaBabu		Identification of Epilepsy using Discrete Wavelet Transform and Random Subspace Techniques		National Conference on Communication Systems (NCOCS-2020),		2020			GEC, Gudlavalleru	<a href="https://www.researchgate.net/publication/348899518_Identification_of_Epilepsy_using_Discrete_Wavelet_Transform_and_Random_Subspace_Techniques">https://www.researchgate.net/publication/348899518_Identification_of_Epilepsy_using_Discrete_Wavelet_Transform_and_Random_Subspace_Techniques</a>
14	SrilakshmiKaz a		Secure MPFAL Logic for IoTApplications		IEEE VLSI Device, Circuit and System Conference (VLSI-DCS)		2020			GEC, Gudlavalleru	<a href="https://ieeexplore.ieee.org/document/9179891">https://ieeexplore.ieee.org/document/9179891</a>

15	SyamalaYarlagadda		Secure MPFAL Logic for IoTApplications		IEEE VLSI Device, Circuit and System Conference (VLSI-DCS)		2020		GEC, Gudlavalleru	IEEE	<a href="https://ieeexplore.ieee.org/document/9179891">https://ieeexplore.ieee.org/document/9179891</a>
16	Dr. B. Sai Chandana		Gridding and Supervised Segmentation Method for DNA microarray Images	International Conference on Computational Intelligence and Data Engineering	International Conference on Computational Intelligence and Data Engineering	International	2020	978-981-15-8767-2	Gudlavalleru Engineering College	Springer	<a href="https://link.springer.com/chapter/10.1007/978-981-15-8767-2_8">https://link.springer.com/chapter/10.1007/978-981-15-8767-2_8</a>
17	Dr. M. Ravisankar	Data Mining: A Future Scope				International	2020	978-81-947246-8-1	Gudlavalleru Engineering College	Nitya Publications	<a href="https://books.google.com/books/about/Data_Mining_A_Future_Scope.html?id=RrE0EAAAQBAJ">https://books.google.com/books/about/Data_Mining_A_Future_Scope.html?id=RrE0EAAAQBAJ</a>
18	Dr. G. Sridevi	Data Science Through Visualization				International	2020	978-93-5426-516-7	Gudlavalleru Engineering College	Immortal Publications	<a href="https://krazygroup.com/book-details?id=29">https://krazygroup.com/book-details?id=29</a>
19	Dr.M.Ravisankar	IoT and ICT for Healthcare Applications	Implementation and Computational Level Challenges for IoT in Healthcare Applications			International	2020	ISBN: 978-3-030-42934-8	Gudlavalleru Engineering College	Springer	<a href="https://link.springer.com/chapter/10.1007/978-3-030-42934-8_9">https://link.springer.com/chapter/10.1007/978-3-030-42934-8_9</a>
20	Mrs.K.Nandini	Emerging Trends in Computer Science	IPicture Classification Using Machine Learning Algorithms-Pre-Prepared Convolutional Neural Network in Tensor Flow			International	2020	978-93-5416-233-6	Gudlavalleru Engineering College	Immortal Publications	<a href="https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3690107">https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3690107</a>

21	Mrs.V.Sandhya	Emerging Trends in Computer Science	IPicture Classification Using Machine Learning Algorithms-Pre-Prepared Convolutional Neural Network in Tensor Flow			International	2020	978-93-5416-233-6	Gudlavalleru Engineering College	Immortal Publications	<a href="https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3690107">https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3690107</a>
22	Mrs.K.Srilakshmi	Emerging Trends in Computer Science	IPicture Classification Using Machine Learning Algorithms-Pre-Prepared Convolutional Neural Network in Tensor Flow			International	2020	978-93-5416-233-6	Gudlavalleru Engineering College	Immortal Publications	<a href="https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3690107">https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3690107</a>
23	Mrs.S.Raga Deepthi	Emerging Trends in Computer Science	IPicture Classification Using Machine Learning Algorithms-Pre-Prepared Convolutional Neural Network in Tensor Flow			International	2020	978-93-5416-233-6	Gudlavalleru Engineering College	Immortal Publications	<a href="https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3690107">https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3690107</a>
24	Dr. T. Srinivasarao	Cyber Crime				International	2020	978-81-947246-1-2	Gudlavalleru Engineering College	Nitya Publications	<a href="https://nityapublications.com/product/cyber-crime/">https://nityapublications.com/product/cyber-crime/</a>
25	Dr. S. Jayaprada	Cyber Crime				International	2020	978-81-947246-1-2	Gudlavalleru Engineering College	Nitya Publications	<a href="https://nityapublications.com/product/cyber-crime/">https://nityapublications.com/product/cyber-crime/</a>
26	Dr. B. Sai Chandana	Cyber Crime				International	2020	978-81-947246-1-2	Gudlavalleru Engineering College	Nitya Publications	<a href="https://nityapublications.com/product/cyber-crime/">https://nityapublications.com/product/cyber-crime/</a>

27	DNVSLs Indira		Multi Facial Expression Recognition (MFER) for Identifying Customer Satisfaction on Products using Deep CNN and Haar Cascade Classifier	CHSN-2020	International Conference on Computer Vision, High Performance Computing, Smart Devices and Networks	International	2020	978-93-87418-48-6	JNTU, Kakinada	IOP Conference Series: Materials Science and Engineering	<a href="https://iopscience.iop.org/article/10.1088/1757-899X/1074/1/012033">https://iopscience.iop.org/article/10.1088/1757-899X/1074/1/012033</a>
28	Dr .Kavitha Chaduvula		An Abnormal Area identification in lungs for Covid-19 pandemic using an improved Hybrid Abnormal data detection Algorithm (HADDA)	CHSN-2020	International Conference on Computer Vision, High Performance Computing, Smart Devices and Networks	International	2020	978-93-87418-48-6	JNTU, Kakinada	Advances and Applications in Mathematical Sciences	<a href="https://www.researchgate.net/publication/349053524_An_Abnormal_Area_identification_in_lungs_for_Covid-19_pandemic_using_an_improved_Hybrid_Abnormal_data_detection_Algorithm_HADDA">https://www.researchgate.net/publication/349053524_An_Abnormal_Area_identification_in_lungs_for_Covid-19_pandemic_using_an_improved_Hybrid_Abnormal_data_detection_Algorithm_HADDA</a>
29	B. Srinivas Kumar		SAMS: Smart Agriculture Management System Using Emerging Technologies IoT,	CHSN-2020	International Conference on Computer Vision, High Performance Computing, Smart Devices and Networks	International	2020	978-93-87418-48-6	JNTU, Kakinada	IOP Conference Series: Materials Science and Engineering	<a href="https://iopscience.iop.org/article/10.1088/1757-899X/1074/1/012017">https://iopscience.iop.org/article/10.1088/1757-899X/1074/1/012017</a>
30	K.Kranthi Kumar		SAMS: Smart Agriculture Management System Using Emerging Technologies IoT,	CHSN-2020	International Conference on Computer Vision, High Performance Computing, Smart Devices and Networks	International	2020	978-93-87418-48-6	JNTU, Kakinada	IOP Conference Series: Materials Science and Engineering	<a href="https://iopscience.iop.org/article/10.1088/1757-899X/1074/1/012017">https://iopscience.iop.org/article/10.1088/1757-899X/1074/1/012017</a>

31	Dr P Haritha	Souvenir	Method Development and Validation of Venetoclax in Human Plasma by LC-ESI-MS/MS	RACPABS 2020	Recent advances in Chemical, Pharmaceutical and Biological Sciences	International	2020		GEC, Gudlavalleru	UGC	
32	Dr P Haritha	E-Conference Proceedings	Stress Degradation Studies by RP HPLC for Nortriptyline and Pregabalin in Combined Dosage Formulations	Three Day International Virtual Conference on Impact of Chemical Disasters on BIOTA	Three Day International Virtual Conference on Impact of Chemical Disasters on BIOTA	International	2020		GEC, Gudlavalleru	Andhra University	
33	Dr P Haritha	E-Conference Proceedings	Pharmacognostic and Physicochemical evaluation of ipomoea marginataleaf	Online International Conference on Continuity, Consistency and Innovation in Applied Sciences and Humanities	Online International Conference on Continuity, Consistency and Innovation in Applied Sciences and Humanities	International	2020	#####	GEC, Gudlavalleru	Department os Science and Humanities, St Martin's Engineering College	
34	Dr P Haritha	E-Conference Proceedings	APPLICATIONS OF NANOMATERIALS IN CROP YIELD -AN OVERVIEW	First International Virtual Conference on Nanomaterials, FIVCON -2020	First International Virtual Conference on Nanomaterials, FIVCON -2020	International	2020		GEC, Gudlavalleru	Dept. of Nanotechnology, Acharya Nagarjuna University	

2019

1	Nekkanti Haripavan		Assessment of soil Erosion in upper tungabhadra sub basin by using universal soil loss equation and geospatial techniques	Proceedings of international conference on remote sensing for disaster management	Remote sensing for disaster management	International	2019		Gudlavalleru Engineering College	Springer Link	<a href="https://link.springer.com/chapter/10.1007/978-3-319-77276-9_17">https://link.springer.com/chapter/10.1007/978-3-319-77276-9_17</a>
2	G Sai Krishna		Assessment of soil Erosion in upper tungabhadra sub basin by using universal soil loss equation and geospatial techniques	Proceedings of international conference on remote sensing for disaster management	Remote sensing for disaster management	International	2019		Gudlavalleru Engineering College	Springer Link	<a href="https://link.springer.com/chapter/10.1007/978-3-319-77276-9_17">https://link.springer.com/chapter/10.1007/978-3-319-77276-9_17</a>
3	Dr.G.Srinivasa Rao		Fuzzy Ant Colony Optimization Technique for Predefined Performance of Distribution Systems Considering DGs and Shunt Capacitors	2019 North American Power Symposium			2019	978-1-7281-0407-2	Yes	IEEE	<a href="https://ieeexplore.ieee.org/abstract/document/9000250">https://ieeexplore.ieee.org/abstract/document/9000250</a>



4	B. Mahesh Babu		Four Quadrant operation of BLDC Motor For Electric Hybrid vehicles	International Conference on Electrical,communications,electronics, instrumentation & company (ICECEIC-2019)			2019	--	Yes	IEEE	<a href="https://ieeexplore.ieee.org/document/9798152">https://ieeexplore.ieee.org/document/9798152</a>
5	M.Suresh		Fuzzy Ant Colony Optimization Technique for Predefined Performance of Distribution Systems Considering DGs and Shunt Capacitors	2019 North American Power Symposium			2019	978-1-7281-0407-2	Yes	IEEE	<a href="https://ieeexplore.ieee.org/document/9000250">https://ieeexplore.ieee.org/document/9000250</a>
6	Dr. P.Nageswara Reddy	Volume 3 Issue 2	Performance Enhancement of Unitary and Packaged Air Conditioners with phase change material	Volume 3 Issue 2	Volume 3 Issue 2	International	2019	25778242	Yes	MedCrave	<a href="https://medcraveonline.com/FMRIJ/performance-enhancement-of-unitary-and-packaged-air-conditioners-with-phase-change-material.html">https://medcraveonline.com/FMRIJ/performance-enhancement-of-unitary-and-packaged-air-conditioners-with-phase-change-material.html</a>
7	S. B. K. Reddy	Volume 6, Issue 2	Effect of silver nano particle and graphene powder on tribological properties of Al 7075 hybrid nano-composite	Volume 6, Issue 2	Volume 6, Issue 2	International	2019	23481269	Yes	IJRAR	

8	P. Murari,	Volume 6, Issue 2	Effect of silver nano particle and graphene powder on tribological properties of Al 7075 hybrid nano-composite	Volume 6, Issue 2	Volume 6, Issue 2	International	2019	23481269	Yes	IJRAR	
9	V. Mohan Srikanth	Volume 6, Issue 2	Effect of silver nano particle and graphene powder on tribological properties of Al 7075 hybrid nano-composite	Volume 6, Issue 2	Volume 6, Issue 2	International	2019	23481269	Yes	IJRAR	
10	P. Tejomurthi	Volume-59, No. 4	Experimental Investigation on Mechanical Properties of Lady Finger GRPC	Volume-59, No. 4	Volume-59, No. 4	International	2019	22315381	Yes	Seventh Sense Research Group (SSRG)	<a href="https://www.researchgate.net/publication/327750257_Investigation_on_Mechanical_Properties_of_Lady_Finger_Fibre_Glass_Reinforced_Thermoplastic_Composites">https://www.researchgate.net/publication/327750257_Investigation_on_Mechanical_Properties_of_Lady_Finger_Fibre_Glass_Reinforced_Thermoplastic_Composites</a>
11	Parasa Yugandhar Babu,	Advances in Materials and Manufacturing Engineering pp 463-470	A novel approach for utilization on walnut shell ash as reinforcement in aluminum matrix composites	Advances in Materials and Manufacturing Engineering pp 463-470	Advances in Materials and Manufacturing Engineering pp 463-470	International	2019	#####	Yes	Springer	<a href="https://link.springer.com/chapter/10.1007/978-981-15-1307-7_52">https://link.springer.com/chapter/10.1007/978-981-15-1307-7_52</a>

12	J. Phani Kumar	Advances in Materials and Manufacturing Engineering pp 463-470	A novel approach for utilization on walnut shell ash as reinforcement in aluminum matrix composites	Advances in Materials and Manufacturing Engineering pp 463-470	Advances in Materials and Manufacturing Engineering pp 463-470	International	2019	#####	Yes	Springer	<a href="https://link.springer.com/chapter/10.1007/978-981-15-1307-7_52">https://link.springer.com/chapter/10.1007/978-981-15-1307-7_52</a>
13	P. Ravindra Babu	Advances in Materials and Manufacturing Engineering pp 463-470	A novel approach for utilization on walnut shell ash as reinforcement in aluminum matrix composites	Advances in Materials and Manufacturing Engineering pp 463-470	Advances in Materials and Manufacturing Engineering pp 463-470	International	2019	#####	Yes	Springer	<a href="https://link.springer.com/chapter/10.1007/978-981-15-1307-7_52">https://link.springer.com/chapter/10.1007/978-981-15-1307-7_52</a>
14	K. Ramakanth	Advances in Materials and Manufacturing Engineering pp 463-470	A novel approach for utilization on walnut shell ash as reinforcement in aluminum matrix composites	Advances in Materials and Manufacturing Engineering pp 463-470	Advances in Materials and Manufacturing Engineering pp 463-470	International	2019	#####	Yes	Springer	<a href="https://link.springer.com/chapter/10.1007/978-981-15-1307-7_52">https://link.springer.com/chapter/10.1007/978-981-15-1307-7_52</a>
15	Dr. P. Nageswara Reddy,	ASME Power Conference	Investigation of the Performance of a Three Stage Combined Power Cycle for Electric Power Plants	ASME Power Conference	ASME Power Conference	International	2019	#####	Yes	ASME	<a href="https://asmedigitalcollection.asme.org/POWER/proceedings-abstract/POWER2019/59100/V001T02A001/1071123">https://asmedigitalcollection.asme.org/POWER/proceedings-abstract/POWER2019/59100/V001T02A001/1071123</a>

16	P.Tejomurthi		Experimental analysis of solar assisted liquid desiccant cooling system			International	2019	0094243X	Yes	AIP Publishin	<a href="https://pubs.aip.org/aip/acp/article-abstract/2200/1/020062/726651/Experimental-analysis-of-solar-assisted-cross-flow?redirectedFrom=fulltext">https://pubs.aip.org/aip/acp/article-abstract/2200/1/020062/726651/Experimental-analysis-of-solar-assisted-cross-flow?redirectedFrom=fulltext</a>
17	Ch.Balaswamy		Certain Investigation on MANET Security with Routing and Blackhole Attacks Detection		International Conference on Recent Trends in Advanced Computing 2019, ICRTAC 2019	International	2019	1877-0509	GEC	Elsevier	<a href="https://www.sciencedirect.com/science/article/pii/S1877050920300995">https://www.sciencedirect.com/science/article/pii/S1877050920300995</a>
18	Ch.Balaswamy		Performance Analysis of OLSR Routing Protocol for MANETs under Realistic Mobility Model		2019 IEEE International Conference on Electrical, Computer and Communication Technologies (ICECCT)	International	2019		GEC	IEEE	<a href="https://ieeexplore.ieee.org/document/8869406?denied=">https://ieeexplore.ieee.org/document/8869406?denied=</a>
19	S.Bhavani	Advances in Communication Systems and Networks	Analysis of Different Substrate Material on Wearable Antenna for ISM band applications		International Conference on Communication Systems and Networks (ComNet2019)	International	2019	978-981-15-3992-3	GEC	springer	<a href="https://link.springer.com/chapter/10.1007/978-981-15-3992-3_63#:~:text=Based%20on%20the%20application%2C%20substrate,its%20better%20among%20other%20antennas.">https://link.springer.com/chapter/10.1007/978-981-15-3992-3_63#:~:text=Based%20on%20the%20application%2C%20substrate,its%20better%20among%20other%20antennas.</a>

20	Ramya.P	ICICCT 2019 – System Reliability, Quality Control, Safety, Maintenance and Management	Securing MANETs Using SHA3 Keccak Algorithm		International Conference on Intelligent Computing and Communication Technologies	International	2019	978-981-13-8460-8	GEC		<a href="https://doi.org/10.1007/978-981-13-8461-5_36">https://doi.org/10.1007/978-981-13-8461-5_36</a>
21	K.Srilakshmi	Lecture Notes in Electrical Engineering 476	Energy efficient 64-bit asynchrobatic adder				2019	978-981-10-8233-7	GEC		<a href="https://doi.org/10.1007/978-981-10-8234-4_40">https://doi.org/10.1007/978-981-10-8234-4_40</a>
22	A. V. N. Tilak	Lecture Notes in Electrical Engineering 476	Energy efficient 64-bit asynchrobatic adder				2019	978-981-10-8233-7	GEC		<a href="https://doi.org/10.1007/978-981-10-8234-4_40">https://doi.org/10.1007/978-981-10-8234-4_40</a>
23	Y.Syamala	Lecture Notes in Electrical Engineering 476	Energy efficient 64-bit asynchrobatic adder				2019	978-981-10-8233-7	GEC		<a href="https://doi.org/10.1007/978-981-10-8234-4_40">https://doi.org/10.1007/978-981-10-8234-4_40</a>
24	D.Prabhakar	Electronics and Communications Engineering	Sierpinski Diamond Fractal Antenna Array Using A Quarter-Wave Feed Network for Wireless Applications				2019	9.78135E+12	GEC	taylorfrancis	<a href="https://www.taylorfrancis.com/chapters/edit/10.1201/9781351136822-3/sierpinski-diamond-fractal-antenna-array-using-quarter-wave-feed-network-wireless-applications-prabhakar-mallikarjuna-rao-satyanarayana">https://www.taylorfrancis.com/chapters/edit/10.1201/9781351136822-3/sierpinski-diamond-fractal-antenna-array-using-quarter-wave-feed-network-wireless-applications-prabhakar-mallikarjuna-rao-satyanarayana</a>

25	Dr. K. Srinivas	Waikato Environment for knowledge Analysis- Data mining tool				International	2019	978-620-0-25296-8	Gudlavalleru Engineering College	LAP LAMBERT Academic Publishing, International Book Market Service limited Member of OmniScriptum Group.	<a href="https://www.amazon.com/Waikato-Environment-Knowledge-Analysis-Mining/dp/6200252963">https://www.amazon.com/Waikato-Environment-Knowledge-Analysis-Mining/dp/6200252963</a>
26	Dr. K. Srinivas	Real Time Implementation of speech Steganography	Second International Conference(ICS SIT 2019)	Second International Conference on Smart Systems and Inventive Technology		International	2019	IEEE Xplore ISBN: 978 - 1 - 7281 - 2119 - 2	Gudlavalleru Engineering College	IEEE	<a href="https://ieeexplore.ieee.org/document/8987785">https://ieeexplore.ieee.org/document/8987785</a>
27	Mr. M. Uma Maheswara Rao	Prediction and Classification of AD by using FTD Tree		HELIX-The Scientific Explorer		International	2019	ISSN: 2319-5592	Gudlavalleru Engineering College	Helix	<a href="https://www.researchgate.net/publication/348881429">https://www.researchgate.net/publication/348881429</a>
28	Mr. K. Bala Brahmeswara	Prediction and Classification of AD by using FTD Tree		HELIX-The Scientific Explorer		International	2019	ISSN: 2319-5592	Gudlavalleru Engineering College	Helix	<a href="https://www.researchgate.net/publication/348881429">https://www.researchgate.net/publication/348881429</a>
29	Mr. N. Sivachintaiah	Prediction and Classification of AD by using FTD Tree		HELIX-The Scientific Explorer		International	2019	ISSN: 2319-5592	Gudlavalleru Engineering College	Helix	<a href="https://www.researchgate.net/publication/348881429">https://www.researchgate.net/publication/348881429</a>
30	Dr.Ch.Sureshbabu	Classification of ECG Heartbeat Arrhythmia: A Review	CoCoNet-2109	Third International conference on Computing and Network Communications		International	2019	1877-0509	GEC, Gudlavalleru	Elsevier	<a href="https://www.sciencedirect.com/science/article/pii/S1877050920310425">https://www.sciencedirect.com/science/article/pii/S1877050920310425</a>

31	Mrs.P.NagaSra vanthi		Reliable Healthcare Monitoring System Using SPOC Framework	ICICSE-2018	ICICSE-2018	International	2019	978-981-13- 7082-3	GEC, Gudlavalleru	SPRINGER	<a href="https://www.springerprofessional.de/en/reliable-healthcare-monitoring-system-using-spoc-framework/16893830">https://www.springerprofessional.de/en/reliable-healthcare-monitoring-system-using-spoc-framework/16893830</a>
32	Dr. S.Suresh	AIP Conference Proceedings	Influence of valence state of vanadium ions on structural and spectroscopic features of multi- component PbO–Al <sub>2</sub> O <sub>3</sub> –TeO <sub>2</sub> –GeO <sub>2</sub> – SiO <sub>2</sub> glass ceramics,	AIP Conference Proceedings	DAE SOLID STATE PHYSICS SYMPOSIUM 2018	International	2019	978-0-7354- 1634-5	GEC, Gudlavalleru	American Institute of Physics	<a href="https://aip.scitation.org/doi/abs/10.1063/1.5113070">https://aip.scitation.org/doi/abs/10.1063/1.5113070</a>
33	Dr. S.Suresh	AIP Conference Proceedings	Structural and spectroscopic investigations of multi–component P <sub>2</sub> O <sub>5</sub> –PbO –Ga <sub>2</sub> O <sub>3</sub> –Dy <sub>2</sub> O <sub>3</sub> –Bi <sub>2</sub> O <sub>3</sub> glass system: An insight to the energy transfer between Bi <sup>3+</sup> and Dy <sup>3+</sup> ions	AIP Conference Proceedings	DAE SOLID STATE PHYSICS SYMPOSIUM 2018	International	2019	978-0-7354- 1634-5	GEC, Gudlavalleru	American Institute of Physics	<a href="https://aip.scitation.org/doi/abs/10.1063/1.5113068">https://aip.scitation.org/doi/abs/10.1063/1.5113068</a>

2018

1	Dr.M.Siva Kumar		Optimal Routh Approximates for Discrete-Time Interval Systems using Kharitonov Theorem	IEEE International Conference on Recent trends in Electrical, Control and Communication-18			2018	978-1-5386-4310-5	Yes	Crescent University	<a href="https://www.semantic scholar.org/paper/Optimal-Routh-Approximates-for-Discrete-Time-using-Anand-Sivakumar/6d3e883a1ffe508b25679fd0ec30c9505ae75964">https://www.semantic scholar.org/paper/Optimal-Routh-Approximates-for-Discrete-Time-using-Anand-Sivakumar/6d3e883a1ffe508b25679fd0ec30c9505ae75964</a>
2	Dr.M.Siva Kumar		Design of Load Frequency Controller for Hydro Power Dynamic System Using PSO-DV Algorithm Based Model Approximation Method	IEEE International Conference on Recent trends in Electrical, Control and Communication-18			2018	978-1-5386-4310-5	Yes	Crescent University	<a href="https://ieeexplore.ieee.org/document/8625657">https://ieeexplore.ieee.org/document/8625657</a>
3	Dr. M. Siva Kumar		Efficient Power sharing of a Bi-Directional Converter Using Droop Controllers in an AC/DC Hybrid grid	1st International Conference on “Computational and Intelligent Techniques for Automation of Engineering Systems”			2018	978-81-930222-7-6	Yes	Gudlavalleru Engineering college	<a href="https://drive.google.com/file/d/1FegvghWmMmMbknQG_v-ejNaN1KNVzEac/view?usp=share_link">https://drive.google.com/file/d/1FegvghWmMmMbknQG_v-ejNaN1KNVzEac/view?usp=share_link</a>
4	Dr. L. Ravi Srinivas		Implementation of Adaptive PSODV Hybrid Algorithm to Improved Benders Decomposition based Unit Commitment problem	1st International Conference on “Computational and Intelligent Techniques for Automation of Engineering Systems”			2018	978-81-930222-7-6	Yes	Gudlavalleru Engineering college	<a href="https://www.atlantispress.com/proceedings/aitees-22/125977373">https://www.atlantispress.com/proceedings/aitees-22/125977373</a>



5	Dr. L. Ravi Srinivas		Hybrid Differential Evolution Based Voltage and Frequency control of DG Unit in an Island Mode Micro grid	1st International Conference on “Computational and Intelligent Techniques for Automation of Engineering Systems”			2018	978-81-930222-7-6	Yes	Gudlavalleru Engineering college	<a href="https://drive.google.com/file/d/1J9Y4Guxlv5YLV4YFksFG8reNOTrscuv/view?usp=share_link">https://drive.google.com/file/d/1J9Y4Guxlv5YLV4YFksFG8reNOTrscuv/view?usp=share_link</a>
6	Dr. L. Ravi Srinivas		SAPF For Power Quality Improvement Based On PSODE Optimization Algorithm	1st International Conference on “Computational and Intelligent Techniques for Automation of Engineering Systems”			2018	978-81-930222-7-6	Yes	Gudlavalleru Engineering college	<a href="https://www.researchgate.net/publication/348995158_SAPF_for_Power_Quality_Improvement_Based_on_PSODE_Optimization_Algorithm">https://www.researchgate.net/publication/348995158_SAPF_for_Power_Quality_Improvement_Based_on_PSODE_Optimization_Algorithm</a>
7	Dr. L. Ravi Srinivas		Identification of the best location and size of IPFC to optimize the cost and to improve the power system security using Firefly optimization algorithm	1st International Conference on “Computational and Intelligent Techniques for Automation of Engineering Systems”			2018	978-81-930222-7-6	Yes	Gudlavalleru Engineering college	<a href="https://www.sciencedirect.com/science/article/pii/S2214785320389318">https://www.sciencedirect.com/science/article/pii/S2214785320389318</a>
8	Dr.G.Srinivasa Rao		Fuzzy GA based Multi objective Methodology for DGs and Shunt Capacitors Placement in Distribution Networks	20th National Power Systems Conference			2018	978-1-5386-6159-8	Yes	IEEE	<a href="https://ieeexplore.ieee.org/document/8771867">https://ieeexplore.ieee.org/document/8771867</a>

9	A. Amarendra		Identification of the best location and size of IPFC to optimize the cost and to improve the power system security using Firefly optimization algorithm	1st International Conference on “Computational and Intelligent Techniques for Automation of Engineering Systems”			2018	978-81-930222-7-6	Yes	Gudlavalleru Engineering college	<a href="https://www.sciencedirect.com/science/article/pii/S2214785320389318">https://www.sciencedirect.com/science/article/pii/S2214785320389318</a>
10	E.Vargil kumar		QFT based Robust Controller design for switched inductor – capacitor hybrid Buck-SEPIC Two-Input DC-DC Converter	8 <sup>th</sup> international Conference on power Electronics, Drives and Energy Systems			2018	978-1-5386-9316-2	Yes	IEEE	<a href="https://ieeexplore.ieee.org/document/8707920">https://ieeexplore.ieee.org/document/8707920</a>
11	E.Vargil kumar		A Modified seven level cascaded H Bridge Inverter	5 <sup>th</sup> IEEE Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering			2018	978-1-5386-5002-8	Yes	IEEE	<a href="https://ieeexplore.ieee.org/document/8597096">https://ieeexplore.ieee.org/document/8597096</a>

12	B. Mahesh Babu		SAPF For Power Quality Improvement Based On PSODE Optimization Algorithm	1st International Conference on “Computational and Intelligent Techniques for Automation of Engineering Systems”			2018	978-81-930222-7-6	Yes	Gudlavalleru Engineering college	<a href="https://www.researchgate.net/publication/348995158_SAPF_for_Power_Quality_Improvement_Based_on_PSODE_Optimization_Algorithm">https://www.researchgate.net/publication/348995158_SAPF_for_Power_Quality_Improvement_Based_on_PSODE_Optimization_Algorithm</a>
13	Y.Anil Kumar		A Modified seven level cascaded H Bridge Inverter	5 <sup>th</sup> IEEE Uttar Pradesh Section International Conference on Electrical,Electronics and Computer Engineering			2018	978-1-5386-5002-8	Yes	IEEE	<a href="https://ieeexplore.ieee.org/document/8597096">https://ieeexplore.ieee.org/document/8597096</a>
14	Shravan Kumar Yadav	ICAMME-2018	Preparation and Characterization of ZA27-Alumina Graphite Reinforced Hybrid Composites	Materials today Proceedings	International Conference on “Advances in Materials and Manufacturing Engineering (ICAMME-2018)	International Conference	2018	22147853	GEC, Gudlavalleru	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/S2214785319316475">https://www.sciencedirect.com/science/article/abs/pii/S2214785319316475</a>
15	Karuna Kumar C	ICAMME-2018	Preparation and Characterization of ZA27-Alumina Graphite Reinforced Hybrid Composites	Materials today Proceedings	International Conference on “Advances in Materials and Manufacturing Engineering (ICAMME-2018)	International Conference	2018	22147853	GEC, Gudlavalleru	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/S2214785319316475">https://www.sciencedirect.com/science/article/abs/pii/S2214785319316475</a>

16	R. Jithendra Kumar	ICAMME-2018	Experimental and Micromechanical thermal characteristics of Jute-fibre reinforced polyester composites	Materials today Proceedings	International Conference on “Advances in Materials and Manufacturing Engineering (ICAMME-2018)	International Conference	2018	22147853	GEC, Gudlavalleru	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/S2214785319316815#:~:text=The%20specific%20heat%20capacity%20and,to%20reduce%20the%20energy%20consumption.">https://www.sciencedirect.com/science/article/abs/pii/S2214785319316815#:~:text=The%20specific%20heat%20capacity%20and,to%20reduce%20the%20energy%20consumption.</a>
17	G. Karuna Kumar	ICAMME-2018	Application of WPCA & CQL Methods in the optimization of Mutiple Responses	Materials today Proceedings	International Conference on “Advances in Materials and Manufacturing Engineering	International Conference	2018	22147853	GEC, Gudlavalleru	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/S2214785319316402#:~:text=The%20weighted%20principal%20component%20analysis,been%20enhanced%20utilizing%20Taguchi%20technique.">https://www.sciencedirect.com/science/article/abs/pii/S2214785319316402#:~:text=The%20weighted%20principal%20component%20analysis,been%20enhanced%20utilizing%20Taguchi%20technique.</a>
18	L. Ramesh	Part of special issue - Materials Processing and Characterization	Damage Detection in Structural Beams using Model Strain Energy Method and Wavelet Transform Approach	Materials today Proceedings	International Conference on “Materials Processing and Characterization (ICMPC-2018)	International Conference	2018	22147853	GEC, Gudlavalleru	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/S221478531831441X">https://www.sciencedirect.com/science/article/abs/pii/S221478531831441X</a>
19	T. Nagaraju	Vol.5 Issue 3	Analysis on Mechanical Properties of Mould Vibrated Aluminium [AI 6063] Alloy Casting	IJETSRS	International Conference on Innovative Research in Engineering, Science, Management and Humanities	International Conference	2018	23943386	GEC, Gudlavalleru	IJETSRS	<a href="http://www.ijetsr.com/images/short_pdf/1521515706_666-670-ieteh237_ijetsr.pdf">http://www.ijetsr.com/images/short_pdf/1521515706_666-670-ieteh237_ijetsr.pdf</a>

20	R. Jithendra Kumar	Vol 1148	Evaluation of coefficient of thermal expansion of zirconium by using Dilatometer & ANSYS	Advanced Materials Research	International Conference on Advanced Materials and Manufacturing Processes	International Conference	2018	16628985	GEC, Gudlavalleru	Trans Tech Publications	<a href="https://www.scientific.net/AMR.1148.128">https://www.scientific.net/AMR.1148.128</a>
21	VS Raghu vams	Vol 1148	Evaluation of coefficient of thermal expansion of zirconium by using Dilatometer & ANSYS	Advanced Materials Research	International Conference on Advanced Materials and Manufacturing Processes	International Conference	2018	16628985	GEC, Gudlavalleru	Trans Tech Publications	<a href="https://www.scientific.net/AMR.1148.128">https://www.scientific.net/AMR.1148.128</a>
22	T.Siva Krishna	Vol 1148	Evaluation of coefficient of thermal expansion of zirconium by using Dilatometer & ANSYS	Advanced Materials Research	International Conference on Advanced Materials and Manufacturing Processes	International Conference	2018	16628985	GEC, Gudlavalleru	Trans Tech Publications	<a href="https://www.scientific.net/AMR.1148.128">https://www.scientific.net/AMR.1148.128</a>
23	D.Tarun	Vol 1148	Evaluation of coefficient of thermal expansion of zirconium by using Dilatometer & ANSYS	Advanced Materials Research	International Conference on Advanced Materials and Manufacturing Processes	International Conference	2018	16628985	GEC, Gudlavalleru	Trans Tech Publications	<a href="https://www.scientific.net/AMR.1148.128">https://www.scientific.net/AMR.1148.128</a>

24	M.Kamal Tej	Vol 1148	Evaluation of coefficient of thermal expansion of zirconium by using Dilatometer & ANSYS	Advanced Materials Research	International Conference on Advanced Materials and Manufacturing Processes	International Conference	2018	16628985	GEC, Gudlavalleru	Trans Tech Publications	<a href="https://www.scientific.net/AMR.1148.128">https://www.scientific.net/AMR.1148.128</a>
25	B. V. S. Raghu Vamsi	Vol 1148	Experimental Investigation on the Performance of Vortex Tube	Advanced Materials Research	International Conference on Advanced Materials and Manufacturing Processes	International Conference	2018	16628985	GEC, Gudlavalleru	Trans Tech Publications	<a href="https://www.ijsr.net/archive/v5i12/10121601.pdf">https://www.ijsr.net/archive/v5i12/10121601.pdf</a>
26	Jithendra Kum	Vol 1148	Experimental Investigation on the Performance of Vortex Tube	Advanced Materials Research	International Conference on Advanced Materials and Manufacturing Processes	International Conference	2018	16628985	GEC, Gudlavalleru	Trans Tech Publications	<a href="https://www.ijsr.net/archive/v5i12/10121601.pdf">https://www.ijsr.net/archive/v5i12/10121601.pdf</a>
27	M.R.Ch. Sastry	Vol 1148	Experimental Investigation on the Performance of Vortex Tube	Advanced Materials Research	International Conference on Advanced Materials and Manufacturing Processes	International Conference	2018	16628985	GEC, Gudlavalleru	Trans Tech Publications	<a href="https://www.ijsr.net/archive/v5i12/10121601.pdf">https://www.ijsr.net/archive/v5i12/10121601.pdf</a>
28	T. Siva Krishna	Vol 1148	Experimental Investigation on the Performance of Vortex Tube	Advanced Materials Research	International Conference on Advanced Materials and Manufacturing Processes	International Conference	2018	16628985	GEC, Gudlavalleru	Trans Tech Publications	<a href="https://www.ijsr.net/archive/v5i12/10121601.pdf">https://www.ijsr.net/archive/v5i12/10121601.pdf</a>
29	M. Kamal Tej	Vol 1148	Experimental Investigation on the Performance of Vortex Tube	Advanced Materials Research	International Conference on Advanced Materials and Manufacturing Processes	International Conference	2018	16628985	GEC, Gudlavalleru	Trans Tech Publications	<a href="https://www.ijsr.net/archive/v5i12/10121601.pdf">https://www.ijsr.net/archive/v5i12/10121601.pdf</a>

30	A.Mallaiiah	Innovations in Electronics and Communication Engineering, Lecture Notes in Networks and Systems	Design of wallace tree multiplier using sparse koggstone and brent kung adder				2018	978-981-10-8203-0	GEC		<a href="https://doi.org/10.1007/978-981-10-8204-7_20">https://doi.org/10.1007/978-981-10-8204-7_20</a>
31	K.Srilakshmi,		Energy efficient adder for Bio-medical applications		IEEE Region10 Humanitarian Technology Conference (R10-HTC)	International	2018		GEC	IEEE	<a href="https://www.researchgate.net/publication/330791779_Energy_Efficient_Adder_for_Bio-Medical_Applications">https://www.researchgate.net/publication/330791779_Energy_Efficient_Adder_for_Bio-Medical_Applications</a>
32	A.V.N.Tilak		Energy efficient adder for Bio-medical applications		IEEE Region10 Humanitarian Technology Conference (R10-HTC)	International	2018		GEC	IEEE	<a href="https://www.researchgate.net/publication/330791779_Energy_Efficient_Adder_for_Bio-Medical_Applications">https://www.researchgate.net/publication/330791779_Energy_Efficient_Adder_for_Bio-Medical_Applications</a>
33	V.V.K.D.V.Prasad		A Novel Method of using Cross Bilateral Filter and Particle Swarm Optimization		IEEE International Conference on Recent Innovations in Electrical, Electronics & Communication Engineering	International	2018		GEC		<a href="https://www.researchgate.net/publication/311250077_A_novel_method_for_image_processing_using_Particle_Swarm_Optimization_technique">https://www.researchgate.net/publication/311250077_A_novel_method_for_image_processing_using_Particle_Swarm_Optimization_technique</a>
34	M.V. Srikanth		A Novel Method of using Cross Bilateral Filter and Particle Swarm Optimization		IEEE International Conference on Recent Innovations in Electrical, Electronics & Communication Engineering	International	2018		GEC		

35	K. Srilakshmi.		Ultralow-power-multiplier for DSP applications		Proc. of Seventh International Conference on Advances in Computer Science and Application (CSA 2018)	International	2018		GEC		
36	A. V. N. Tilak		Ultralow-power-multiplier for DSP applications		Proc. of Seventh International Conference on Advances in Computer Science and Application (CSA 2018)	International	2018		GEC		
37	Syamala.Y		Low power testable reversible combinational circuits		Proceedings of the second International Conference on Intelligent Computing and Control Systems(ICICCS 2018)	International	2018		GEC		<a href="https://ieeexplore.ieee.org/document/8663240">https://ieeexplore.ieee.org/document/8663240</a>
38	Tilak A.V.N		Low power testable reversible combinational circuits		Proceedings of the second International Conference on Intelligent Computing and Control Systems(ICICCS 2018)	International	2018		GEC		<a href="https://ieeexplore.ieee.org/document/8663240">https://ieeexplore.ieee.org/document/8663240</a>
39	Srilakshmi.K		Low power testable reversible combinational circuits		Proceedings of the second International Conference on Intelligent Computing and Control Systems(ICICCS 2018)	International	2018		GEC		<a href="https://ieeexplore.ieee.org/document/8663240">https://ieeexplore.ieee.org/document/8663240</a>



40	K. Srilakshmi		Development of Low-Power VLSI Circuits for Biomedical Applications		International Conference on Computational and Intelligent Techniques for Automation of Engineering systems (CITAES)	International	2018	978-81-930222-7-6	GEC		
41	A. V. N Tilak		Development of Low-Power VLSI Circuits for Biomedical Applications		International Conference on Computational and Intelligent Techniques for Automation of Engineering systems (CITAES)	International	2018	978-81-930222-7-6	GEC		
42	Y. Syamala		Development of Low-Power VLSI Circuits for Biomedical Applications		International Conference on Computational and Intelligent Techniques for Automation of Engineering systems (CITAES)	International	2018	978-81-930222-7-6	GEC		
43	D.Prabhakar		Implementation of Koch Snowflake Fractal Antenna for Multi-Band Applications		International Conference on Computational and Intelligent Techniques for Automation of Engineering systems (CITAES)	International	2018	978-81-930222-7-6	GEC		<a href="https://scholar.google.co.in/scholar?q=Implementation+of+Koch+Snowflake+Fractal+Antenna+for+Multi-Band+Applications&amp;hl=en&amp;as_sdt=0&amp;as_vis=1&amp;oi=scholart">https://scholar.google.co.in/scholar?q=Implementation+of+Koch+Snowflake+Fractal+Antenna+for+Multi-Band+Applications&amp;hl=en&amp;as_sdt=0&amp;as_vis=1&amp;oi=scholart</a>

44	E. Vargil Vijay		Implementation of Koch Snowflake Fractal Antenna for Multi-Band Applications		International Conference on Computational and Intelligent Techniques for Automation of Engineering systems (CITAES)	International	2018	978-81-930222-7-6	GEC		<a href="https://scholar.google.co.in/scholar?q=Implementation+of+Koch+Snowflake+Fractal+Antenna+for+Multi-Band+Applications&amp;hl=en&amp;as_sdt=0&amp;as_vis=1&amp;oi=scholar">https://scholar.google.co.in/scholar?q=Implementation+of+Koch+Snowflake+Fractal+Antenna+for+Multi-Band+Applications&amp;hl=en&amp;as_sdt=0&amp;as_vis=1&amp;oi=scholar</a>
45	E. Vargil Vijay		Design and IMPLEMENTATION OF RECTANGULAR SPIRAL PATCH ANTENNA BY USING COAXIAL FEED		International Conference on Computational and Intelligent Techniques for Automation of Engineering systems (CITAES)	International	2018	978-81-930222-7-6	GEC		<a href="https://scholar.google.co.in/scholar?q=Design+and+IMPLEMENTATION+OF+RECTANGULAR+SPIRAL+PATCH+ANTENNA+BY+USING+COAXIAL+FEED&amp;hl=en&amp;as_sdt=0&amp;as_vis=1&amp;oi=scholar">https://scholar.google.co.in/scholar?q=Design+and+IMPLEMENTATION+OF+RECTANGULAR+SPIRAL+PATCH+ANTENNA+BY+USING+COAXIAL+FEED&amp;hl=en&amp;as_sdt=0&amp;as_vis=1&amp;oi=scholar</a>
46	D.Prabhakar		Design and IMPLEMENTATION OF RECTANGULAR SPIRAL PATCH ANTENNA BY USING COAXIAL FEED		International Conference on Computational and Intelligent Techniques for Automation of Engineering systems (CITAES)	International	2018	978-81-930222-7-6	GEC		<a href="https://scholar.google.co.in/scholar?q=Design+and+IMPLEMENTATION+OF+RECTANGULAR+SPIRAL+PATCH+ANTENNA+BY+USING+COAXIAL+FEED&amp;hl=en&amp;as_sdt=0&amp;as_vis=1&amp;oi=scholar">https://scholar.google.co.in/scholar?q=Design+and+IMPLEMENTATION+OF+RECTANGULAR+SPIRAL+PATCH+ANTENNA+BY+USING+COAXIAL+FEED&amp;hl=en&amp;as_sdt=0&amp;as_vis=1&amp;oi=scholar</a>

47	Dr.D.N.V.S.L. S Indira	Smart Innovation, Systems and Technologies Book series	Detection and Classification of Trendy Topics for Recommendation based on Twitter Data on Different Genre			International	2018	ISBN : 978-981-13-1927-3	Gudlavalleru Engineering College	Springer	<a href="https://link.springer.com/chapter/10.1007/978-981-13-1927-3_15#:~:text=As%20part%20of%20tweet%20classification,animals%2C%20sports%2C%20and%20others.">https://link.springer.com/chapter/10.1007/978-981-13-1927-3_15#:~:text=As%20part%20of%20tweet%20classification,animals%2C%20sports%2C%20and%20others.</a>
48	Dr.G.V.S.N.R. V Prasad	Smart Innovation, Systems and Technologies Book series	Detection and Classification of Trendy Topics for Recommendation based on Twitter Data on Different Genre			International	2018	ISBN : 978-981-13-1927-3	Gudlavalleru Engineering College	Springer	<a href="https://link.springer.com/chapter/10.1007/978-981-13-1927-3_15#:~:text=As%20part%20of%20tweet%20classification,animals%2C%20sports%2C%20and%20others.">https://link.springer.com/chapter/10.1007/978-981-13-1927-3_15#:~:text=As%20part%20of%20tweet%20classification,animals%2C%20sports%2C%20and%20others.</a>
49	Dr. G.V.S.N.R.V Prasad		Prediction of customer churn in telecom sector using clustering technique	CITAES - 2018	First International Conference on Computational and Intelligent Techniques for Automation of Engineering Systems	International	2018	ISSN: 2249 – 8958, Volume-8, Issue-6S2	Gudlavalleru Engineering College	Blue Eyes Intelligence Engineering & Sciences Publication International Journal of Engineering and Advanced Technology (IJEAT)	<a href="https://www.ijeat.org/wp-content/uploads/papers/v8i6S2/F12070886S219.pdf">https://www.ijeat.org/wp-content/uploads/papers/v8i6S2/F12070886S219.pdf</a>

50	Mrs.G.Bharathi		Prediction of customer churn in telecom sector using clustering technique	CITAES - 2018	First International Conference on Computational and Intelligent Techniques for Automation of Engineering Systems	International	2018	ISSN: 2249 – 8958, Volume-8, Issue-6S2	Gudlavalleru Engineering College	Blue Eyes Intelligence Engineering & Sciences Publication International Journal of Engineering and Advanced Technology (IJEAT)	<a href="https://www.ijeat.org/wp-content/uploads/papers/v8i6S2/F12070886S219.pdf">https://www.ijeat.org/wp-content/uploads/papers/v8i6S2/F12070886S219.pdf</a>
51	Dr.S.Narayana		Smart System to Detect the Maturity Level of fruit with its size using IOT	CITAES - 2018	First International Conference on Computational and Intelligent Techniques for Automation of Engineering Systems	International	2018	ISSN 2455-637	Gudlavalleru Engineering College	International Journal of Advanced Scientific Research and Management,	<a href="http://ijasrm.com/wp-content/uploads/2019/02/IJASRM_V4S1_1162_26_29.pdf">http://ijasrm.com/wp-content/uploads/2019/02/IJASRM_V4S1_1162_26_29.pdf</a>
52	Dr.S.Narayana		Machine Learning: A Review	NCMLT	National Conference on Machine Learning Techniques	National	2018		Gudlavalleru Engineering College		
53	Dr.M.Babu Rao		Data classification techniques and tools of big data	CITAES - 2018	First International Conference on Computational and Intelligent Techniques for Automation of Engineering Systems	International	2018		Gudlavalleru Engineering College		
54	Ms.K.Jyosthna Latha		Data classification techniques and tools of big data	CITAES - 2018	First International Conference on Computational and Intelligent Techniques for Automation of Engineering Systems	International	2018		Gudlavalleru Engineering College		

55	Dr.M.Babu Rao		Foreground Moving Object Detection Using Support Vector Machines (SVM)	CITAES - 2018	First International Conference on Computational and Intelligent Techniques for Automation of Engineering Systems	International	2018	ISSN: 2277-3878, Volume-8 Issue-4	Gudlavalleru Engineering College	Blue Eyes Intelligence Engineering & Sciences Publication International Journal of Recent Technology and Engineering (IJRTE)	<a href="https://www.researchgate.net/publication/345918434_Foreground_Moving_Object_Detection_using_Support_Vector_Machine_SVM">https://www.researchgate.net/publication/345918434_Foreground_Moving_Object_Detection_using_Support_Vector_Machine_SVM</a>
56	Dr. D.N.V.S.L.S Indira		Evaluation of Television Shows Popularity Based on Twitter Data using Sentiment Analysis Techniques	CITAES - 2018	First International Conference on Computational and Intelligent Techniques for Automation of Engineering Systems	International	2018	ISSN: 2249 – 8958, Volume-8, Issue-6S2	Gudlavalleru Engineering College	Blue Eyes Intelligence Engineering & Sciences Publication International Journal of Engineering and Advanced Technology (IJEAT)	<a href="https://www.ijeat.org/wp-content/uploads/papers/v8i6S2/F12180886S219.pdf">https://www.ijeat.org/wp-content/uploads/papers/v8i6S2/F12180886S219.pdf</a>
57	Mrs.Y.Adilakshmi		Evaluation of Television Shows Popularity Based on Twitter Data using Sentiment Analysis Techniques	CITAES - 2018	First International Conference on Computational and Intelligent Techniques for Automation of Engineering Systems	International	2018	ISSN: 2249 – 8958, Volume-8, Issue-6S2	Gudlavalleru Engineering College	Blue Eyes Intelligence Engineering & Sciences Publication International Journal of Engineering and Advanced Technology (IJEAT)	<a href="https://www.ijeat.org/wp-content/uploads/papers/v8i6S2/F12180886S219.pdf">https://www.ijeat.org/wp-content/uploads/papers/v8i6S2/F12180886S219.pdf</a>

58	Mrs.N. Rajeswari		Evaluation of Television Shows Popularity Based on Twitter Data using Sentiment Analysis Techniques	CITAES - 2018	First International Conference on Computational and Intelligent Techniques for Automation of Engineering Systems	International	2018	ISSN: 2249 – 8958, Volume-8, Issue-6S2	Gudlavalleru Engineering College	Blue Eyes Intelligence Engineering & Sciences Publication International Journal of Engineering and Advanced Technology (IJEAT)	<a href="https://www.ijeat.org/wp-content/uploads/papers/v8i6S2/F12180886S219.pdf">https://www.ijeat.org/wp-content/uploads/papers/v8i6S2/F12180886S219.pdf</a>
59	Mr. J.N.V.R Swarup Kumar		Evaluation of Television Shows Popularity Based on Twitter Data using Sentiment Analysis Techniques	CITAES - 2018	First International Conference on Computational and Intelligent Techniques for Automation of Engineering Systems	International	2018	ISSN: 2249 – 8958, Volume-8, Issue-6S2	Gudlavalleru Engineering College	Blue Eyes Intelligence Engineering & Sciences Publication International Journal of Engineering and Advanced Technology (IJEAT)	<a href="https://www.ijeat.org/wp-content/uploads/papers/v8i6S2/F12180886S219.pdf">https://www.ijeat.org/wp-content/uploads/papers/v8i6S2/F12180886S219.pdf</a>
60	Ms.P.Ramya		UAV Based Waste Monitoring using Convolutional Neural Networks	CITAES - 2018	First International Conference on Computational and Intelligent Techniques for Automation of Engineering Systems		2018		Gudlavalleru Engineering College	Blue Eyes Intelligence Engineering	<a href="https://cse.gecgudlavalleru.ac.in/publications">https://cse.gecgudlavalleru.ac.in/publications</a>
61	Ms.P.Ramya		Authentication and Integrity of Biometrics by using Authenticated Encryption	CITAES - 2018	First International Conference on Computational and Intelligent Techniques for Automation of Engineering Systems		2018		Gudlavalleru Engineering College	& Sciences Publication	<a href="https://cse.gecgudlavalleru.ac.in/publications">https://cse.gecgudlavalleru.ac.in/publications</a>

62	Sri M.NagaRaju		Human Brain Tumor Detection using Fast Bounding Box and Support Vector Machine	ICCET	2ndInternational Conference on Contemporary Engineering & Technology	International	2018	978-81-923607-3-7	GEC, Gudlavalleru		<a href="https://www.researchgate.net/publication/345919712_Human_Brain_Tumor_Detection_using_Fast_Bounding_Box_and_Support_Vector_Machine_1">https://www.researchgate.net/publication/345919712_Human_Brain_Tumor_Detection_using_Fast_Bounding_Box_and_Support_Vector_Machine_1</a>
63	Dr.Ch.Kavitha		Data classification techniques and tools of big data	CITAES-2018	International conference-2018 on CITAES-2018	International	2018	978-81-930222-7-6	GEC, Gudlavalleru		
64	Dr.Ch.SureshBabu		A Deep Learning network for ECG Heartbeat Arrhythmia Detection in telemedicine	CITAES-2018	International conference-2018 on CITAES-2018	International	2018	978-81-930222-7-6	GEC, Gudlavalleru		
65	Dr.D.N.V.S.L.S.Indira		Detection and classification of Trendy Topics for recommendation based on Twitter data on different genre	SCI-2018	Second International Springer conference on SCI-2018	International	2018	978-981-13-1926-6	GEC, Gudlavalleru	SPRINGER	<a href="https://link.springer.com/chapter/10.1007/978-981-13-1927-3_15">https://link.springer.com/chapter/10.1007/978-981-13-1927-3_15</a>
66	Dr.D.N.V.S.L.S.Indira		Evaluation of Television Shows Popularity Based on Twitter Data using Sentiment Analysis Techniques	CITAES-2018	International conference-2018 on CITAES-2018	International	2018	978-81-930222-7-6	GEC, Gudlavalleru		<a href="https://www.ijeat.org/wp-content/uploads/papers/v8i6S2/F12180886S219.pdf">https://www.ijeat.org/wp-content/uploads/papers/v8i6S2/F12180886S219.pdf</a>

67	Sri B.Srinivasu Kumar		Smart system to detect the maturity level of fruit with it's size using IoT	CITAES-2018	International conference-2018 on CITAES-2018	International	2018	978-81-930222-7-6	GEC, Gudlavalleru		<a href="https://ijasrm.com/wp-content/uploads/2019/02/IJASRM_V4S1_116_2_26_29.pdf">https://ijasrm.com/wp-content/uploads/2019/02/IJASRM_V4S1_116_2_26_29.pdf</a>
68	Sri M.NagaRaju		Foreground moving object detection using support vector machine (SVM)	CITAES-2018	International conference-2018 on CITAES-2018	International	2018	978-81-930222-7-6	GEC, Gudlavalleru		<a href="https://www.researchgate.net/publication/345918434_Foreground_Moving_Object_Detection_using_Support_Vector_Machine_SVM">https://www.researchgate.net/publication/345918434_Foreground_Moving_Object_Detection_using_Support_Vector_Machine_SVM</a>
69	Smt.Ch.SugunaLatha		Automatic water level monitoring system using Aurdino	CITAES-2018	International conference-2018 on CITAES-2018	International	2018	978-81-930222-7-6	GEC, Gudlavalleru		
70	Smt.T.Sumallika		Automatic water level monitoring system using Aurdino	CITAES-2018	International conference-2018 on CITAES-2018	International	2018	978-81-930222-7-6	GEC, Gudlavalleru		
71	Mr. T. Balaji		Automatic water level monitoring system using Aurdino	CITAES-2018	International conference-2018 on CITAES-2018	International	2018	978-81-930222-7-6	GEC, Gudlavalleru		
72	Smt.T.Sumallika		IoT Enabled Smart Banking System -A Technology Revolution in India	NCFOC	National conference-2018 on FINTECH-opportunities & challenges	National	2018		GEC, Gudlavalleru		
73	Smt.Ch.SugunaLatha		IoT Enabled Smart Banking System -A Technology Revolution in India	NCFOC	National conference-2018 on FINTECH-opportunities & challenges	National	2018		GEC, Gudlavalleru		



74	Dr. S.Suresh	AIP Conference Proceedings	Role of valence state of vanadium ions on structural and spectroscopic properties of sodium lead bismuth silicate glass ceramics	AIP Conference Proceedings	DAE SOLID STATE PHYSICS SYMPOSIUM 2017	International	2018	978-0-7354-1634-5	GEC, Gudlavalluru	American Institute of Physics	<a href="https://aip.scitation.org/doi/abs/10.1063/1.5028814">https://aip.scitation.org/doi/abs/10.1063/1.5028814</a>
75	Dr. S.Suresh	AIP Conference Proceedings	Characterization and spectroscopic studies of multi-component calcium zinc bismuth phosphate glass ceramics doped with iron ions	AIP Conference Proceedings	DAE SOLID STATE PHYSICS SYMPOSIUM 2017	International	2018	978-0-7354-1634-5	GEC, Gudlavalluru	American Institute of Physics	<a href="https://aip.scitation.org/doi/abs/10.1063/1.5028812">https://aip.scitation.org/doi/abs/10.1063/1.5028812</a>
76	Mr. T.Govinda Rao	Journal of Physics Conference Series	Couple – Stress Fluid Flow Due to Rectilinear Oscillations of a Circular Cylinder: Case of Resonance”	Numerical Heat Transfer and Fluid Flow	NHTFF 2018	International	2018	Print ISBN 978-981-13-1902-0 Online ISBN 978-981-13-1903-7	GEC, Gudlavalluru	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-13-1903-7_65">https://link.springer.com/chapter/10.1007/978-981-13-1903-7_65</a>
77	Dr. P. Haritha	Abstracts Book 2018	Method Development and Validation for Simultaneous Determination of Nortriptyline and Pregabalin in Bulk and Combined Dosage form by RP-HPLC Technique	Abstracts Book 2017	XXXVII Annual Conference Indian Council of chemists	National	2018		GEC, Gudlavalluru	Indian Council of Chemists	

## 2017

1	Dr. G Reddy Babu	Effect of pollutants in wastewater on properties of cement					2017	978-620-2-05726-4	Seshadri Rao Gudlavalleru Engineering College	Lambert Acedamic Publishing	<a href="https://www.lap-publishing.com/catalog/details/store/ru/book/978-620-2-05726-4/effect-of-pollutants-in-wastewater-on-properties-of-cement?search=Effect%20of%20pollutants%20in%20wastewater%20on%20properties%20of%20cement">https://www.lap-publishing.com/catalog/details/store/ru/book/978-620-2-05726-4/effect-of-pollutants-in-wastewater-on-properties-of-cement?search=Effect%20of%20pollutants%20in%20wastewater%20on%20properties%20of%20cement</a>
2	Dr.M.Siva Kumar	Soft computational Approach For design of optimal controller for a quad rotor		First International Conference on soft technologies in data science and communication			2017	--	Yes	VIIT	<a href="https://drive.google.com/file/d/1glquOm0pe1H8x7MtVWFRA3vw1iKczySb/view?usp=share_link">https://drive.google.com/file/d/1glquOm0pe1H8x7MtVWFRA3vw1iKczySb/view?usp=share_link</a>
3	Dr.L.Ravi Srinivas	A MLI Topology with different Braking mechanisms employing BLDC Drive		International Conference on power,control,Signals and Instrumentation Engineering			2017	978-1-5386-0814-2	Yes	IEEE	<a href="https://ieeexplore.ieee.org/document/8392034">https://ieeexplore.ieee.org/document/8392034</a>
4	D.Srinivas Rao	Soft computational Approach For design of optimal controller for a quad rotor		First International Conference on soft technologies in data science and communication			2017	--	Yes	VIIT	<a href="https://drive.google.com/file/d/1glquOm0pe1H8x7MtVWFRA3vw1iKczySb/view?usp=share_link">https://drive.google.com/file/d/1glquOm0pe1H8x7MtVWFRA3vw1iKczySb/view?usp=share_link</a>

5	E.Vargil kumar		Analysis of Switched Inductor Hybrid Buck-SEPIC Two Input DC-DC Converter	International Conference on Power Electronics, Drives and Energy Systems			2017	978-1-4673-8888-7	Yes	IEEE	<a href="https://ieeexplore.ieee.org/document/7914407">https://ieeexplore.ieee.org/document/7914407</a>
6	B.Mahesh Babu		A MLI Topology with different Braking mechanisms employing BLDC Drive	International Conference on power,control,Signals and Instrumentation Engineering			2017	978-1-5386-0814-2	Yes	IEEE	<a href="https://ieeexplore.ieee.org/document/8392034">https://ieeexplore.ieee.org/document/8392034</a>
7	M.Suresh		A Novel Transcutaneous Energy Transfer Technique for Biomedical Implants	International Conference on Innovations in Power and Advanced Computing Technologies			2017	978-1-5090-5682-8	Yes	IEEE	<a href="https://ieeexplore.ieee.org/document/8244932">https://ieeexplore.ieee.org/document/8244932</a>
8	B.Bindhu		A MLI Topology with different Braking mechanisms employing BLDC Drive	International Conference on power,control,Signals and Instrumentation Engineering			2017	978-1-5386-0814-2	Yes	IEEE	<a href="https://ieeexplore.ieee.org/document/8392034">https://ieeexplore.ieee.org/document/8392034</a>
9	B. V. S. Raghu Vamsi	Vol. 10, No. 06	Studies On The Affect Of Stress Triaxiality On Strain Energy Density And CTOD Under Plane Stress Condition Subjected To Mixed Mode (I/II) Fracture	Vol. 10, No. 06	Vol. 10, No. 06	International	2017	9745572	Yes	International Science Press	<a href="https://serialsjournals.com/abstract/83958_3.pdf">https://serialsjournals.com/abstract/83958_3.pdf</a>

10	M. Kamal Tej	Vol. 10, No. 06	Studies On The Affect Of Stress Triaxiality On Strain Energy Density And CTOD Under Plane Stress Condition Subjected To Mixed Mode (I/II) Fracture	Vol. 10, No. 06	Vol. 10, No. 06	International	2017	9745572	Yes	International Science Press	<a href="https://serialsjournals.com/abstract/83958_3.pdf">https://serialsjournals.com/abstract/83958_3.pdf</a>
11	P. Tejomurthi	Vol. 10, No. 06	Studies On The Affect Of Stress Triaxiality On Strain Energy Density And CTOD Under Plane Stress Condition Subjected To Mixed Mode (I/II) Fracture	Vol. 10, No. 06	Vol. 10, No. 06	International	2017	9745572	Yes	International Science Press	<a href="https://serialsjournals.com/abstract/83958_3.pdf">https://serialsjournals.com/abstract/83958_3.pdf</a>
12	K. Kumara Swam	Vol. 10, No. 06	Studies On The Affect Of Stress Triaxiality On Strain Energy Density And CTOD Under Plane Stress Condition Subjected To Mixed Mode (I/II) Fracture	Vol. 10, No. 06	Vol. 10, No. 06	International	2017	9745572	Yes	International Science Press	<a href="https://serialsjournals.com/abstract/83958_3.pdf">https://serialsjournals.com/abstract/83958_3.pdf</a>

13	T. Nagaraju	Vol. X, Issue X	An investigation of Effect of Mould Vibrations on Mechanical and Metallurgical Properties of Aluminum 356 Casting	Vol. X, Issue X	Vol. X, Issue X	International	2017	24553689	Yes	IJERTM	<a href="https://www.researchgate.net/publication/344840446_An_investigation_of_Effect_of_Mould_Vibrations_on_Mechanical_and_Metallurgical_properties_of_Aluminum_356_Casting">https://www.researchgate.net/publication/344840446_An_investigation_of_Effect_of_Mould_Vibrations_on_Mechanical_and_Metallurgical_properties_of_Aluminum_356_Casting</a>
14	B. Karuna Kum	Vol. X, Issue X	An investigation of Effect of Mould Vibrations on Mechanical and Metallurgical Properties of Aluminum 356 Casting	Vol. X, Issue X	Vol. X, Issue X	International	2017	24553689	Yes	IJERTM	<a href="https://www.researchgate.net/publication/344840446_An_investigation_of_Effect_of_Mould_Vibrations_on_Mechanical_and_Metallurgical_properties_of_Aluminum_356_Casting">https://www.researchgate.net/publication/344840446_An_investigation_of_Effect_of_Mould_Vibrations_on_Mechanical_and_Metallurgical_properties_of_Aluminum_356_Casting</a>
15	Ch. Kishor Kum	Vol. X, Issue X	An investigation of Effect of Mould Vibrations on Mechanical and Metallurgical Properties of Aluminum 356 Casting	Vol. X, Issue X	Vol. X, Issue X	International	2017	24553689	Yes	IJERTM	<a href="https://www.researchgate.net/publication/344840446_An_investigation_of_Effect_of_Mould_Vibrations_on_Mechanical_and_Metallurgical_properties_of_Aluminum_356_Casting">https://www.researchgate.net/publication/344840446_An_investigation_of_Effect_of_Mould_Vibrations_on_Mechanical_and_Metallurgical_properties_of_Aluminum_356_Casting</a>

16	B.V.S. Raghu Vamsi,	Vol. 10, No. 06	Finite Element Analysis of An Edge Cracked Plate Subjected to Mixed Mode Loading (I/II) and Combined Tension-Bending a comparative study	Vol. 10, No. 06	Vol. 10, No. 06	International	2017	9745572	Yes	International Science Press	<a href="https://serialsjournals.com/abstract/27979_cha-3.pdf">https://serialsjournals.com/abstract/27979_cha-3.pdf</a>
17	K.Ch. Kishor Kumar	Vol. 10, No. 06	Finite Element Analysis of An Edge Cracked Plate Subjected to Mixed Mode Loading (I/II) and Combined Tension-Bending a comparative study	Vol. 10, No. 06	Vol. 10, No. 06	International	2017	9745572	Yes	International Science Press	<a href="https://serialsjournals.com/abstract/27979_cha-3.pdf">https://serialsjournals.com/abstract/27979_cha-3.pdf</a>
18	D. Kiran Prasad,	Vol. 10, No. 06	Finite Element Analysis of An Edge Cracked Plate Subjected to Mixed Mode Loading (I/II) and Combined Tension-Bending a comparative study	Vol. 10, No. 06	Vol. 10, No. 06	International	2017	9745572	Yes	International Science Press	<a href="https://serialsjournals.com/abstract/27979_cha-3.pdf">https://serialsjournals.com/abstract/27979_cha-3.pdf</a>

19	BVS Raghuvamsi,	NCRAME-Part-3	Experimental Investigation on the Effect of Postweld Heat Treatment on the Mechanical Properties of SS304 Weldment	NCRAME-Part-3	NCRAME-Part-3	International	2017	23488360	Yes	SSRG	<a href="https://www.internationaljournalsrsg.org/uploads/specialissuepdf/NCRAME/2017/ME/IJME-NCRAME-P145.pdf">https://www.internationaljournalsrsg.org/uploads/specialissuepdf/NCRAME/2017/ME/IJME-NCRAME-P145.pdf</a>
20	K.Ch.Kishore Kumar,	NCRAME-Part-3	Experimental Investigation on the Effect of Postweld Heat Treatment on the Mechanical Properties of SS304 Weldment	NCRAME-Part-3	NCRAME-Part-3	International	2017	23488360	Yes	SSRG	<a href="https://www.internationaljournalsrsg.org/uploads/specialissuepdf/NCRAME/2017/ME/IJME-NCRAME-P145.pdf">https://www.internationaljournalsrsg.org/uploads/specialissuepdf/NCRAME/2017/ME/IJME-NCRAME-P145.pdf</a>
21	,P. Murari	NCRAME-Part-3	Experimental Investigation on the Effect of Postweld Heat Treatment on the Mechanical Properties of SS304 Weldment	NCRAME-Part-3	NCRAME-Part-3	International	2017	23488360	Yes	SSRG	<a href="https://www.internationaljournalsrsg.org/uploads/specialissuepdf/NCRAME/2017/ME/IJME-NCRAME-P145.pdf">https://www.internationaljournalsrsg.org/uploads/specialissuepdf/NCRAME/2017/ME/IJME-NCRAME-P145.pdf</a>
22	B. Ramesh Nayak,	NCRAME-Part-4	Design and Optimization of Piston and Determination of its Thermal Stresses using UG & ANSYS	NCRAME-Part-4	NCRAME-Part-4	International	2017	23488360	Yes	SSRG	<a href="https://www.internationaljournalsrsg.org/uploads/specialissuepdf/NCRAME/2017/ME/IJME-NCRAME-P153.pdf">https://www.internationaljournalsrsg.org/uploads/specialissuepdf/NCRAME/2017/ME/IJME-NCRAME-P153.pdf</a>

23	B.V.S.Raghuvasi	NCRAME-Part-2	Experimental Investigation of Heat Transfer in Plain and Tapered Cylindrical Fins	NCRAME-Part-2	NCRAME-Part-2	International	2017	23488360	Yes	SSRG	<a href="https://www.researchgate.net/publication/354047683_Experimental_investigation_of_heat_transfer_in_plain_and_tapered_cylindrical_fins">https://www.researchgate.net/publication/354047683_Experimental_investigation_of_heat_transfer_in_plain_and_tapered_cylindrical_fins</a>
24	Smt. M. Krishna Prasanna,	NCRAME-Part-2	Experimental Investigation of Heat Transfer in Plain and Tapered Cylindrical Fins	NCRAME-Part-2	NCRAME-Part-2	International	2017	23488360	Yes	SSRG	<a href="https://www.researchgate.net/publication/354047683_Experimental_investigation_of_heat_transfer_in_plain_and_tapered_cylindrical_fins">https://www.researchgate.net/publication/354047683_Experimental_investigation_of_heat_transfer_in_plain_and_tapered_cylindrical_fins</a>
25	,T. Siva Krishna	NCRAME-Part-2	Experimental Investigation of Heat Transfer in Plain and Tapered Cylindrical Fins	NCRAME-Part-2	NCRAME-Part-2	International	2017	23488360	Yes	SSRG	<a href="https://www.researchgate.net/publication/354047683_Experimental_investigation_of_heat_transfer_in_plain_and_tapered_cylindrical_fins">https://www.researchgate.net/publication/354047683_Experimental_investigation_of_heat_transfer_in_plain_and_tapered_cylindrical_fins</a>
26	T. Siva Krishna,	NCRAME-Part-2	Design and Optimization of IC Engine based Co-generation System using Integrated Thermal Management Controller	NCRAME-Part-2	NCRAME-Part-2	International	2017	23488360	Yes	SSRG	<a href="https://www.researchgate.net/publication/354047679_Design_and_Optimization_of_Internal_Combustion_Engine_Based_Co-Generation_System_Using_Integrated_Thermal_Management_Controller">https://www.researchgate.net/publication/354047679_Design_and_Optimization_of_Internal_Combustion_Engine_Based_Co-Generation_System_Using_Integrated_Thermal_Management_Controller</a>



27	BVS Raghuvamsi,	NCRAME-Part-2	Design and Optimization of IC Engine based Co-generation System using Integrated Thermal Management Controller	NCRAME-Part-2	NCRAME-Part-2	International	2017	23488360	Yes	SSRG	<a href="https://www.researchgate.net/publication/354047679_Design_and_Optimization_of_Internal_Combustion_Engine_Based_Co-Generation_System_Using_Integrated_Thermal_Management_Controller">https://www.researchgate.net/publication/354047679_Design_and_Optimization_of_Internal_Combustion_Engine_Based_Co-Generation_System_Using_Integrated_Thermal_Management_Controller</a>
28	,Smt. M. Krishna Prasanna	NCRAME-Part-2	Design and Optimization of IC Engine based Co-generation System using Integrated Thermal Management Controller	NCRAME-Part-2	NCRAME-Part-2	International	2017	23488360	Yes	SSRG	<a href="https://www.researchgate.net/publication/354047679_Design_and_Optimization_of_Internal_Combustion_Engine_Based_Co-Generation_System_Using_Integrated_Thermal_Management_Controller">https://www.researchgate.net/publication/354047679_Design_and_Optimization_of_Internal_Combustion_Engine_Based_Co-Generation_System_Using_Integrated_Thermal_Management_Controller</a>
29	G. Karuna Kumar	ICMMM-2017	Supplier Selection and Order Allocation in Supply Chain	ICMMM-2017	ICMMM-2017	International	2017	22147853	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/S2214785318303973">https://www.sciencedirect.com/science/article/abs/pii/S2214785318303973</a>
30	Dr. B. Karuna Kumar	ICMMM-2017	Coordinated Two-Echelon Inventory Model for Optimal Inventory and Shipment Decisions Under Exponential Price Dependent Demand	ICMMM-2017	ICMMM-2017	International	2017	22147853	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/S2214785318304176">https://www.sciencedirect.com/science/article/abs/pii/S2214785318304176</a>

31	R. Jithendra Kumar	Volume-5, Issue 3	Automatic Scissor Jack Using Car Battery	Volume-5, Issue 3	Volume-5, Issue 3	International	2017	23494476	Yes	IJETMAS	
32	B. V. S. Raghu Vamsi	IMME-17	Studies on the critical size of the plastic zone in pure mode-I and mixed mode (I/II) fracture	IMME-17	IMME-17	International	2017	22147853	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/S2214785317327244">https://www.sciencedirect.com/science/article/abs/pii/S2214785317327244</a>
33	Shravan Kumar Yadav	ICN:3i-2017	Experimental Study on Thermo-physical Properties of Nano-fluids based on Copper Nanoparticles	ICN:3i-2017	ICN:3i-2017	International	2017	22147853	Yes	Elsevier	<a href="https://www.sciencedirect.com/science/article/abs/pii/S2214785319317596">https://www.sciencedirect.com/science/article/abs/pii/S2214785319317596</a>
34	Mr. N. Siva Chintaiyah		Machine Learning Wearable device Information in Parkison Unwellness Health Watching		5 <sup>th</sup> International Conference on New Frontiers of Engineering, Science, Management and Humanities	International	2017	ISSN 2394 – 3386 Volume 4, Issue 9		Gudlavalleru Engineering College	International Journal of Engineering Technology Science and Research IJETSR <a href="http://www.ijetsr.com/images/short_pdf/1505222064_729-739-ieted281_ijetsr.pdf">http://www.ijetsr.com/images/short_pdf/1505222064_729-739-ieted281_ijetsr.pdf</a>
35	Mr. K. Bala Brahmeswar		Machine Learning Wearable device Information in Parkison Unwellness Health Watching		5 <sup>th</sup> International Conference on New Frontiers of Engineering, Science, Management and Humanities	International	2017	ISSN 2394 – 3386 Volume 4, Issue 9		Gudlavalleru Engineering College	International Journal of Engineering Technology Science and Research IJETSR <a href="http://www.ijetsr.com/images/short_pdf/1505222064_729-739-ieted281_ijetsr.pdf">http://www.ijetsr.com/images/short_pdf/1505222064_729-739-ieted281_ijetsr.pdf</a>

36	Mr. K. Bala Brahmeswar		AFI-ID3 Data Mining Algorithm for Conducting Cardiac Tests	(ICNFESMH-2017)	4 <sup>th</sup> International Conference on New Frontiers of Engineering, Science, Management and Humanities	International	2017	SSN 2347 – 8527 Volume 6, Issue 9	Gudlavalleru Engineering College	International Journal of Computer & Mathematical Sciences IJCMS ISSN 2347 – 8527 Volume 6, Issue 9 September 2017	<a href="https://scholar.google.com/citations?user=gUUm_cAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=gUUm_cAAAAJ&amp;hl=en</a>
37	Mr. M. Uma Maheswara Rao		AFI-ID3 Data Mining Algorithm for Conducting Cardiac Tests	(ICNFESMH-2017)	4 <sup>th</sup> International Conference on New Frontiers of Engineering, Science, Management and Humanities	International	2017	SSN 2347 – 8527 Volume 6, Issue 9	Gudlavalleru Engineering College	International Journal of Computer & Mathematical Sciences IJCMS ISSN 2347 – 8527 Volume 6, Issue 9 September 2017	<a href="https://scholar.google.com/citations?user=gUUm_cAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=gUUm_cAAAAJ&amp;hl=en</a>
38	Mr. N. Siva Chintaiah		AFI-ID3 Data Mining Algorithm for Conducting Cardiac Tests	(ICNFESMH-2017)	4 <sup>th</sup> International Conference on New Frontiers of Engineering, Science, Management and Humanities	International	2017	SSN 2347 – 8527 Volume 6, Issue 9	Gudlavalleru Engineering College	International Journal of Computer & Mathematical Sciences IJCMS ISSN 2347 – 8527 Volume 6, Issue 9 September 2017	<a href="https://scholar.google.com/citations?user=gUUm_cAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=gUUm_cAAAAJ&amp;hl=en</a>

39	Mrs. D.N.V.S.L.S Indira		Joint Fortification Model for Reliable Online Rating Systems using Linear Regression	ICAIECES-2017	Joint International Conference on Artificial Intelligence and Evolutionary Computations in Engineering Systems & Power, Circuit and Information Technologies	International	2017	ISSN 0973-4562	Gudlavalleru Engineering College	Research India Publications	<a href="https://www.ripublication.com/ijaerspl2017/ijaerv12n1spl_05.pdf">https://www.ripublication.com/ijaerspl2017/ijaerv12n1spl_05.pdf</a>
40	R.Swetha	Lecture Notes in Mechanical Engineering (LNME)	MHD Free Convection Flow Past an Exponentially Accelerated Inclined Plate Embedded in Porous Medium	Applications of Fluid dynamics, Lecture notes in mechanical engineering	ICAFD 2016	International	2017	Print ISBN 978-981-13-1902-0 Online ISBN 978-981-13-1903-7	GEC, Gudlavalleru	Springer, Singapore	<a href="https://link.springer.com/chapter/10.1007/978-981-10-5329-0_2">https://link.springer.com/chapter/10.1007/978-981-10-5329-0_2</a>
41	Dr. P. HARITHA		Polythene Carry bag Thickness – An Overview	Sri Siddhartha Pharmacy College, Nuzvid on 4th June 2017	National Seminar on Solid Waste Disposal and Management to protect Environment – Wealth from Waste, held at Sri Siddhartha Pharmacy College, Nuzvid on 4th June 2017	National	2017		GEC, Gudlavalleru		
42	Dr. P. Haritha	Abstracts Book 2017	Bio-Adsorbant column of activated carbon for Removal of coliform bacteria and Escherichis Coli from water	Abstracts Book 2017	XXXVI Annual Conference Indian Council of chemists	National	2017		GEC, Gudlavalleru	Indian Council of Chemists	

43	Dr. P. Haritha		Various Synthesis Methods of Nano Materials		Recent Innovations in Engineering Materials (RIEM)	international	2017		GEC, Gudlavalleru	Department of Engineering Chemistry at SRKR Engineering College (A), Bhimavaram, on 31st August 2017
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**3.4.4.1: Total number of books and chapters in edited volumes / books published, and papers in**

YEAR	2017	2018	2019	2020	2021	2022
NUMBER	43	77	33	34	64	164

**3.4.4 Number of books and chapters in edited volumes/books published per teacher during the last five years (5)**

415

**Total number of books and chapters in edited volumes / books published, and papers in national/international conference-pr**

311

**Average of number of full time teachers during the last five years**

1.33