

Research Papers published by Faculty Members in Journals/Book Chapters: 13				
SNO	Title of the paper	Indexing	DOI/ISSn	
1	Kurada R.R., Kanadam K.P. (2019) A Novel Evolutionary Automata Technique by Unifying Initial Seed Selection Algorithms into Teaching–Learning Optimization. In: Soft Computing and Medical Bioinformatics. SpringerBriefs in Intelligent Systems and Technology. Springer, Singapore.	WOS, SCOPUS	doi.org/10.1007/978-981-10-0059-2_1	
2	Lakshmi Naga Jayaprada.Gavarraju, K. Karteeka Pavan , “Pairwise Sequencing by Differential Evolutionary Algorithm with New Mutation Strategy” Journal of Engineering and Advanced Technology (IJEAT), Vol.9 (2), 445-450, 2019.	SCOPUS	ISSN: 2194-5338	
3	Lakshmi Naga Jayaprada.Gavarraju, K. Karteeka Pavan , “Multiple Sequencing by Differential Evolutionary Algorithm with New Mutant”, International Journal of Engineering and Technology (IJRTE), Vol.8 (4), 9892- 9897, November 2019.	SCOPUS	ISSN: 2194-5338	
4	Venuthurumilli, P, Mandapati Sridhar , “An energy and deadline aware scheduling greedy algorithm for cloud computing”, Ingénierie des Systèmes d’Information (ISI), Vol.24(6),583-590,2019.	WOS, SCOPUS	doi.org/10.1007/978-981-10-0059-2_1 https://doi.org/10.1007/978-981-10-0406-4	
5	V. Sujatha Lakshmi , Y. K. Sundara Krishna, G. K. Mohan Devarakonda, “Data Object Caching for DAN” , International Journal of Advanced Technology(IJAST), Vol.29(11), 2550-2556, 2020.	Orcid, Publons	ISSN: 2005-4238 DOI: 10.35940/ijeat.2020.291109	
6	V. Sujatha Lakshmi , Y. K. Sundara Krishna, G. K. Mohan Devarakonda, “Data Object Caching System in Data Aware Networking”, Journal of Xid, Vol.14(6),11-16, 2020.	Google Scho Orcid, Publons	https://doi.org/10.1007/978-981-10-0406-4 ISSN NO: 1008-7867	

			ISSN: 2277-3	
7	Pradeep Venuthurumilli, Sridhar Mandapati , ‘Hybrid Invasive Weed with greedy Algorithm for an Energy and Deadline Aware Scheduling Computing’, International Journal of Innovative Technology and Explorin (IJITEE),pp.1354-1359,Vol.8,Issue 12,Oct 2019.	Scopus	10.35940/ijite 219/ 2278-30	
8	Chittineni Suneetha , ‘Distributed Framework for Processing High-Reso Sensing Images’, International Journal of Engineering and Advanced Techno pp.4287-4292, Volume-9 Issue-1, Oct 2019.	Scopus, Google Scho	DOI: 10.35940/ijea 9	
9	T Naga Raju, Chittineni Suneetha , ‘Feature Extraction and Content Retrieval for High Resolution Remote Sensing Images’, International Jou Technology and Engineering (IJRTE), pp.8881-8884, Vol.8, Issue 3, Sep 20	Scopus	DOI:10.35940 98319	
10	Ch Nagamani, Dr. Suneetha Chittineni , ‘Intrusion Detection Methods for Communication Using Efficient Crossover Design Technique’, Journal Research in Dynamical & Control Systems, pp.62-70, Vol.11, Issue 9, Augu	Google Scho	DOI: 10.5373 119/20192875	
11	Pradeep Venuthurumilli, Dr. Sridhar Mandapati , ‘An Energy and D Scheduling Using Invasive Weed Optimization Algorithm for Cloud Comp of Advanced Research in Dynamical & Control Systems, pp.673-682, Vol. Issue, 2019.	Scopus, Google Scho	DOI: 10.35940/ijea 9 1943-023X	
12	Sajja R., Pavan K.K. , Rao C.S., Dhulipalla S. (2020) Evolutionary Optimiz Production Scheduling: A Case Study. In: Venkata Rao R., Taler J. (e Engineering Optimization Through Intelligent Techniques. Advances Systems and Computing, vol 949. Springer, Singapore.	SCOPUS	ISSN: 2194-53	
13	Chaparala A., Sajja R., Karteeka Pavan K. , Moturi S. (2020) Performance Jaya Optimization Technique for the Production Planning in a Dairy Indust Rao R., Taler J. (eds) Advanced Engineering Optimization Throu Techniques. Advances in Intelligent Systems and Computing, vol 9 Singapore, pp223-230	SCOPUS	ISSN: 2194-53	