

3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)

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

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal
An Overview on Biomedical Signal Analysis	J. Rahul, M. Sora & L. D. Sharma	Computer Science and Engineering	International Journal of Recent Technology and Engineering	2019	2277-3878	<a href="https://www.scopus.com/sourceid/21100889873">https://www.scopus.com/sourceid/21100889873</a>
Dynamic Bandwidth Allocation Schemes for Multi-hop Wireless Mesh Networks	Md. I. Hussain, N. Ahmed & S. K. Das	Computer Science and Engineering	International Journal of Next generation Computing	2019	0976-5034	<a href="https://mjl.clarivate.com/search-results?issn=2229-4678&amp;hide_exact_match_fi=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=2229-4678&amp;hide_exact_match_fi=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
An Experimental Analysis of Speech Features for Tone Speech Recognition	U. Bhattacharjee & J. Mannala	Computer Science and Engineering	International Journal of Innovative Technology and Exploring Engineering	2019	2278-3075	<a href="https://www.ijitee.org/wp-content/uploads/papers/v9i2/B7748129219.pdf">https://www.ijitee.org/wp-content/uploads/papers/v9i2/B7748129219.pdf</a>
IFDTC4.5: Intuitionistic fuzzy logic based decision tree for E-transactional fraud detection	S. M. S. Askari & Md. A. Hussain	Computer Science and Engineering	Journal of Information Security and Applications	2020	2214-2126	<a href="https://www.sciencedirect.com/journal/journal-of-information-security-and-applications">https://www.sciencedirect.com/journal/journal-of-information-security-and-applications</a>
IFDTC4.5: Intuitionistic fuzzy logic based decision tree for E-transactional fraud detection	S. M. S. Askari & Md. A. Hussain	Computer Science and Engineering	Journal of Information Security and Applications	2020	2214-2126	<a href="https://www.sciencedirect.com/journal/journal-of-information-security-and-applications">https://www.sciencedirect.com/journal/journal-of-information-security-and-applications</a>
On Bipolar Fuzzy Sub semi modules With Respects To Bipolar Fuzzy Connectives	A. U. Ahmid, S. Rahman & A. Firos	Computer Science and Engineering	Journal of Advanced Research in Dynamical & Control Systems	2020	1943-023X	<a href="https://www.jardcs.org/">https://www.jardcs.org/</a>
An approach towards rank and nullity of algebraic expressions of graphs	G. Umbrey S. Rahman, H. K. Saikia & A. Firos	Computer Science and Engineering	Journal of Advanced Research in Dynamical & Control Systems	2020	1943-023X	<a href="https://www.jardcs.org/">https://www.jardcs.org/</a>
Dynamic thresholding based efficient QRS complex detection with low computational overhead	J. Rahul, M. Sora & L. D. Sharma	Computer Science and Engineering	Biomedical Signal Processing and Control	2021	1746-8094	<a href="https://www.scopus.com/sourceid/4700152237">https://www.scopus.com/sourceid/4700152237</a>
A novel and lightweight P, QRS, and T peaks detector using adaptive thresholding and template waveform	J. Rahul, M. Sora & L. D. Sharma	Computer Science and Engineering	Computers in Biology and Medicine	2021	0010-4825	<a href="https://www.scopus.com/sourceid/17957">https://www.scopus.com/sourceid/17957</a>
A novel adaptive window based technique for T wave detection and delineation in the ECG	J. Rahul & M. Sora	Electronics and Communication Engineering	Bio-Algorithms and Med-Systems	2020	1896-530X	<a href="https://www.scopus.com/sourceid/21100786316">https://www.scopus.com/sourceid/21100786316</a>
Intuitionistic Fuzzy Hamacher Generalized Shapley Choquet Integral Operators Based Decision-Making Model for Feature Extraction and Automatic Material Classification in Mining Area Using Satellite Data	Seema Khanum, M. Gunasekaran, S. V. Rajjga, A. Firos, KafuiTsoekeAgbevanu	Computer Science & Engineering	Advances in Materials Science and Engineering	2022	1687-8442	<a href="https://www.scopus.com/sourceid/17700156760">https://www.scopus.com/sourceid/17700156760</a>
Review of Performance Factors of Emotional Speaker Recognition System: Features, Feature Extraction Approaches and Databases	Satish kumar Das, Utpal Bhattacharjee and Amit Kumar Mandal	Computer Science & Engineering	Reliability: Theory & Applications	2021	1932-2321	<a href="https://www.scopus.com/sourceid/21100967049">https://www.scopus.com/sourceid/21100967049</a>
Amalgamated Evolutionary Approach for Optimized Routing in Time Varying Ultra Dense Heterogeneous Networks	Utpal Bhattacharjee	Computer Science & Engineering	International Journal of Mobile Computing and Multimedia Communications	2021	1937-9404	<a href="https://www.scopus.com/sourceid/19700186844">https://www.scopus.com/sourceid/19700186844</a>
Ensemble averaging of transfer learning models for identification of nutritional deficiency in rice plant	Mayuri Sharma, Keshab Nath, Rupam Kumar Sharma, Chandan Jyoti Kumar, Ankit Chaudhary	Computer Science & Engineering	Electronics	2022	2079-9292	<a href="https://mjl.clarivate.com/search-results?issn=2079-9292&amp;hide_exact_match_fi=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=journal-profile-share-this-journal">https://mjl.clarivate.com/search-results?issn=2079-9292&amp;hide_exact_match_fi=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=journal-profile-share-this-journal</a>