

3.3.2 Number of research papers per teachers in the Journals notified on UGC website							
	Title of the paper	Name of the author(s)	Department of the teacher	Name of journal	Year of publication	ISBN/ISSN number	Link of the recognition in UGC enlistment of the Journal
1	Drug likeness of phytic acids and its analogues	Amitha Joy	BTE	Open Microbiology Journal	2014-15	1874-2858	https://docs.google.com/spreadsheets/d/1jgu5hWiAs0Pof9rL4aeP61u0TYguTh48/edit#gid=247500365
2	VLSI ARCHITECTURE FOR 3-D DWT BASED VIDEO CODING USING	Silpa P A	ECE	ARNP Journal of Engineering and Applied Sciences	2015-16	1819 6608	https://docs.google.com/spreadsheets/d/1jgu5hWiAs0Pof9rL4aeP61u0TYguTh48/edit#gid=247500365
3	An evaluation of the effect of image down sampling on performance indicators of IQA algorithms	K R Joy	ECE	ARNP Journal of Engineering and Applied Sciences	2015-16	18196608	https://docs.google.com/spreadsheets/d/1jgu5hWiAs0Pof9rL4aeP61u0TYguTh48/edit#gid=247500365
4	Phytochemical, Antioxidant and Free radical scavenging activities of hydroethanolic extract of aerial parts of Pothos	Praveena Padmam	BTE	Asian Journal of Pharmaceutical and Clinical Research	2015-16	2455-3891	https://docs.google.com/spreadsheets/d/1jgu5hWiAs0Pof9rL4aeP61u0TYguTh48/edit#gid=247500365
5	A review on sclera vein recognition	Caren Babu	ECE	ARNP Journal of Engineering and Applied Sciences	2015-16	1819 6608	https://docs.google.com/spreadsheets/d/1jgu5hWiAs0Pof9rL4aeP61u0TYguTh48/edit#gid=247500365

6	A NOVEL NOISE ROBUST SPEAKER IDENTIFICATION SYSTEM	Vishnu Rajan	ECE	ARNP Journal of Engineering and Applied Sciences	2015-16	1819-6608	https://docs.google.com/spreadsheets/d/1jgu5hWiAs0Pof9rL4aeP61u0TYguTh48/edit#gid=247500365	
7	DESIGN AND IMPLEMENTATION OF A DSP ARCHITECTURE FOR WIRELESS SENSOR NODES	Subodh Raj M. S	ECE	ARNP Journal of Engineering and Applied Sciences	2015-16	1819-6608	https://docs.google.com/spreadsheets/d/1jgu5hWiAs0Pof9rL4aeP61u0TYguTh48/edit#gid=247500365	
8	IMAGE COMPRESSION AND RECONSTRUCTION USING MODIFIED FAST HAAR WAVELET TRANSFORM	Soni P.	ECE	ARNP Journal of Engineering and Applied Sciences	2015-16	1819-6608	https://docs.google.com/spreadsheets/d/1jgu5hWiAs0Pof9rL4aeP61u0TYguTh48/edit#gid=247500365	
9	FAULT TOLERANT BIO INSPIRED SELF REPAIRING DIGITAL SYSTEM	Santhosh Kumar M. S.	ECE	ARNP Journal of Engineering and Applied Sciences	2015-16	1819-6608	https://docs.google.com/spreadsheets/d/1jgu5hWiAs0Pof9rL4aeP61u0TYguTh48/edit#gid=247500365	
10	IMPLEMENTATION AND OPTIMIZATION OF CONNECTED COMPONENT LABELING IN RASPBERRY PI	K. R. Joy	ECE	ARNP Journal of Engineering and Applied Sciences	2015-16	1819-6608	https://docs.google.com/spreadsheets/d/1jgu5hWiAs0Pof9rL4aeP61u0TYguTh48/edit#gid=247500365	

13	DESIGN AND IMPLEMENTATION OF A DSP ARCHITECTURE FOR WIRELESS SENSOR NODES	Subodh Raj M. S	ECE	ARPN Journal of Engineering and Applied Sciences	2015-16	1819-6608	https://docs.google.com/spreadsheets/d/1jgu5hWiAs0Pof9rL4aeP61u0TYguTh48/edit#gid=247500365	
14	Cytotoxicity and apoptotic inducibility of hydro-ethanolic extract of aerial parts of <i>Pothos scandens</i> L. against MCF-7 breast cancer cell line	Praveena Padmam	BTE	International Journal of Pharmacy and Pharmaceutic al Sciences	2016--17	0975-1491	https://docs.google.com/spreadsheets/d/1jgu5hWiAs0Pof9rL4aeP61u0TYguTh48/edit#gid=247500365	
15	An improved CAD system for abnormal mammogram image classification using SVM with linear kernel.	Vijikala V	EEE	Biomedical Research	2016-17	0970-938X	https://docs.google.com/spreadsheets/d/1jgu5hWiAs0Pof9rL4aeP61u0TYguTh48/edit#gid=247500365	
16	Interactions of phytic acid with anticancer drug targets	Amitha Joy	BTE	Int. J. Computational Biology and Drug Design	2017-18	1756-0764	https://docs.google.com/spreadsheets/d/1jgu5hWiAs0Pof9rL4aeP61u0TYguTh48/edit#gid=247500365	
17	Phasor Measurement Sensor-Based Angular Stability Retention System for Smart Power Grids With High Penetration of Microgrids	Gopakumar P	EEE	IEEE SENSORS JOURNAL	2017-18	1558-1748	https://docs.google.com/spreadsheets/d/1jgu5hWiAs0Pof9rL4aeP61u0TYguTh48/edit#gid=247500365	

18	Survey on Data Dissemination Process Using Routing Protocols in MANET and VANET	Rajeswari M		Jour of Adv Research in Dynamical & Control Systems, 15-Special Issue, October 2017	2017-2018	ISSN 1943-023X	https://www.jardcs.org/backissues/abstract.php?archiveid=1816	
19	Vehicular Trusted Authority Centre to disseminate the traffic alert message using UGFT Universal Generating Function Technique	Rajeswari M, Deepa Devassy, Priya KV, Divya R and Jasmy Davis	CSE	International Journal of Pure and Applied Mathematics	2018-19	13118080	https://docs.google.com/spreadsheets/d/1jgu5hWiAs0Pof9rL4aeP61u0TYguTh48/edit#gid=247500365	
20	Edge Aware Histogram Modification for High Capacity Reversible Data Hiding	Sunder	CSE	International Journal of Pure and Applied Mathematics	2018-19	13118080	https://docs.google.com/spreadsheets/d/1jgu5hWiAs0Pof9rL4aeP61u0TYguTh48/edit#gid=247500365	
21	Certain Applications of Sensor Network in the Field of IoT, Big Data Analysis and Cloud	Anusree K, Willson Joseph, Roshni R Menon	CSE	Journal of Advanced Research in Dynamical and Control Systems	2018-19	1943023X	https://docs.google.com/spreadsheets/d/1jgu5hWiAs0Pof9rL4aeP61u0TYguTh48/edit#gid=247500365	
22	Production of laccase from Trichoderma harzianum and its application in dye decolourisation	Ranimol G	BTE	Biocatalysis and Agricultural Biotechnolog	2018-19	1878-8181	https://docs.google.com/spreadsheets/d/1jgu5hWiAs0Pof9rL4aeP61u0TYguTh48/edit#gid=247500365	

23	Energy consumption Analysis of Virtual Machine Migration in Cloud using Hybrid swarm	Sunder	CSE	The Journal of Super Computing	2018-19	0920-8542	https://docs.google.com/spreadsheets/d/1jgu5hWiAs0Pof9rL4aeP61u0TYguTh48/edit#gid=247500365	
24	Reliability Design for a VANET VIA Reliable Cluster Forming Protocol Subject To Time and Cost Constraints	Rajeswari	CSE	Journal of Adv Research in Dynamical & Control Systems	2018-19	1943023X	https://docs.google.com/spreadsheets/d/1jgu5hWiAs0Pof9rL4aeP61u0TYguTh48/edit#gid=247500365	
25	A secure model for hiding Multimedia files within two cover Images	Gnana King	ECE	International Journal of Recent Technology and Engineering	2018-19	2277-3878	https://docs.google.com/spreadsheets/d/1jgu5hWiAs0Pof9rL4aeP61u0TYguTh48/edit#gid=247500365	
26	Secret image sharing scheme with encrypted shadow images using optimal homomorphic encryption technique	Satheesh kumar	CSE	Journal of Ambient Intelligence and Humanized Computing	2018-19	18685137	https://docs.google.com/spreadsheets/d/1jgu5hWiAs0Pof9rL4aeP61u0TYguTh48/edit#gid=247500365	
27	Efficient Channel Coding Scheme for Optical Memory: An Overview	Silpa P A	ECE	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	2018-19	2321-9653	https://docs.google.com/spreadsheets/d/1jgu5hWiAs0Pof9rL4aeP61u0TYguTh48/edit#gid=247500365	

28	Dispersal of Traffic Alert Messages without Missing the Reliability for Environmental Protection	M. Rajeswari, Anila Thomas, Shyam Krishna	CSE	Foundation Environmental Protection & Research- FEPR, Ekoloji	2018-2019	1300-1361	http://www.ekolojidergisi.com/download/dispersal-of-traffic-alert-messages-without-missing-the-reliability-for-environmental-protection-5616.pdf	
29	<i>Energy consumption Analysis of Virtual Machine Migration in Cloud using Hybrid swarm optimization(ABC-BA)</i>	DR.R.SUNDE R	CSE	The Journal of Super Computing, Springer	2018-2019	0920-8542	https://doi.org/10.1007/s11227-018-2583-3	
30	A Secure Model for Hiding Multimedia Files within Two Cover Images	R. Satheesh Kumar, M.Rajeswari, G. R. GnanaKing	CSE&ECE	International Journal of Recent Technology and Engineering (IJRTE)	2018-2019	2277-3878	https://www.ijrte.org/wp-content/uploads/papers/v7i5/E1927017519.pdf	
31	Reliability Design for a VANET VIA Reliable Cluster Forming Protocol Subject To Time and Cost Constraints	Dr.M.Rajeswari	CSE	Jour of Adv Research in Dynamical & Control Systems	2018-2019	1943-023X	https://www.jardcs.org/backissues/abstract.php?archiveid=6253	
32	Performability of VBRCP in VANET using UGFT	M. Rajeswari, Sheethal M. S, Sreetha E.S.	CSE	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2018-2019	2278-3075	https://docs.google.com/spreadsheets/d/1jgu5hWiAs0Pof9rL4aeP61u0TYguTh48/edit#gid=247500365	

34	Certain Applications of Sensor Network in the Field of IoT, Big Data Analysis and Cloud	Anusree.k, Willson Joseph, Roshni R Menon	CSE	Journal of Advanced Research in Dynamical and Control	2018-2019	1943-023X	https://www.jardcs.org/backissues/abstract.php?archiveid=6491	
35	Two-Level Text Summarization with Sentiment Analysis for Multi-Document Summarization	Linnet Tomy, Ann Rija Paul	CSE	International Journal of Recent Technology and Engineering (IJRTE)	2018-2019	2277-3878	https://www.ijrte.org/wp-content/uploads/papers/v7i5/E1928017519.pdf	
36	Tunable Optical Switching in the Near-Infrared Spectral Regime by Employing Plasmonic Nanoantennas Containing Phase Change Materials	Dr. Arun	CSE	Optics Express	2018-2019	1094-4087	https://www.osapublishing.org/DirectPDFAccess/A0F96F31-9A9D-3357-A9666328877A68C5-372965/oe-25-20-22755-181-1811-2	
37	Emerging Trends in Computing: Reliability Design for A VANET with WUGFT Subject To Time and Cost Constraints	M. Rajeswari, Krishnadas J, Soumya Varma, Deepa Devassy	CSE	International Journal of Engineering and Advanced Technology (IJEAT)	2018-2019	ISSN: 2249 – 8958	https://www.ijeat.org/wp-content/uploads/papers/v8i2/B5614128218.pdf	

