

LIST OF PUBLICATIONS (2014-15)

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
A Comparative Study on Various Wireless Sensor Network Tools	K.Hari Krishna	CSE	International Journal Of Engineering And Computer Science (UGC Listed)	2014-2015	2319-7242	https://www.ugc.ac.in/journallist/user_journal_report.aspx?eid=31619
Information Mining Procedures in Wireless Sensor Networks	K.Hari Krishna	CSE	International Journal of Innovations & Advancement in Computer Science (UGC Listed)	2014-2015	2347 – 8616	https://www.ugc.ac.in/journallist/ugc_admin_journal_report.aspx?eid=NjM5NzU=
Hybrid Learning Model and Acoustic Approach to Spoken Language Identification Using Machine Learning	R.Madana Mohana	CSE	International Review on Computers and Software (IRECOS)-(UGC Listed)	2014-2015	1828- 6003	https://www.scopus.com/sourceid/18800156705
CCBIR: A Cloud Based Implementation of Content Based Image Retrieval"	R. Madana Mohana	CSE	WSEAS Transactions on Computers-(UGC Listed)	2014-2015	1828- 6003	https://www.scopus.com/sourceid/144885
Signer-Independent SLR System using PCA and mlti-Class SVM	R. Madana Mohana	CSE	WSEAS Transactions on Computers-(UGC Listed)	2014-2015	2224- 2872	https://www.scopus.com/sourceid/144885
Energy Decomposition Analysis of Cation–p, Metal Ion– Lone Pair, Hydrogen Bonded, Charge-Assisted Hydrogen Bonded, and p–p Interactions	B. Sharma, H. K. Srivastava, G. Gayatri and G. N. Sastry	Chemistry	JCC (UGC Listed)	2014-2015	1096-987X	https://www.scopus.com/sourceid/24176
A novel Prins cascade process for the stereoselective synthesis of oxa-bicycles†	B. V. Subba Reddy, A. Venkateshwarlu, B. Sridevi, K. Marumudi, G. Gayatri, A. C. Kunwa	Chemistry	OBC (UGC Listed)	2014-2015	1477-0520	https://www.scopus.com/sourceid/26388
Influence of Steric Crowding on Diastereoselective Arabinofuranosylations	M. Islam, G. Gayatri and S. Hotha	Chemistry	JOC (UGC Listed)	2014-2015	0022-3263	https://www.scopus.com/sourceid/25896
Internet of Things	J Uma Mahesh&Dr.K.v.Naganjaneyulu	CSE	International Journal of Innovations & Advancement in Computer Science (UGC Listed Journals)	2014-2015	2347- 8616	https://www.ugc.ac.in/journallist/ugc_admin_journal_report.aspx?eid=NjM5NzU=
Different Authentication Schemes on Smart Phones	P. Lalitha Surya Kumari	CSE	International Journal of Engineering and Research Technology (UGC Listed)	2014-2015	2278-0181	https://www.scopus.com/sourceid/21100828027

A Survey on wireless sensor networks: Applications & Design Issues of routing protocols SS	K.Hari Krishna	CSE	International Journal of Multidisciplinary research	2014-2015	978-15-118850-51	https://www.ugc.ac.in/pdfnews/5283580_UGC-Cancelled-List.pdf
An Authentication methodology for electronic mail security based on Zero Knowledge Protocol	P.Lalitha Surya Kumari	CSE	International Journal of advanced research in computer science and software engineering	2014-2015	2277- 128x	https://www.ugc.ac.in/journallist/ugc_admin_journal_report.aspx?eid=NjM5NzU=
Role Of Financial Derivatives In Indian Capital Market	J UMA MAHESH & M Shiva Prasad	CSE	International Journal of Multidisciplinary Management Studies	2014-2015	2249- 8834	https://www.ugc.ac.in/pdfnews/5283580_UGC-Cancelled-List.pdf
Analysis of Transpire 5G Wireless Technology World Wide Wireless Web(WWWW)	P.Lalitha Surya Kumari	CSE	IJSRD	2014-2015	V2110335	https://www.ugc.ac.in/journallist/ugc_admin_journal_report.aspx?eid=NjM5NzU=
Analysis of J48 Algorithm in Classification-Ebola Virus	J Uma Mahesh&Dr.K.v.Naganjaneyulu	CSE	International journal of Emerging Trends in Science and Technology	2014-2015	2348- 9480 2.838	https://www.ugc.ac.in/journallist/ugc_admin_journal_report.aspx?eid=NjM5NzU=
Emerging Trend of Cloud Effective Service	J.UmaMahesh,K .V.Naganjaneyulu	CSE	International Journal Of Merging Technology And Advanced Research In Computing	2014-2015	2320-1363	https://www.ugc.ac.in/journallist/ugc_admin_journal_report.aspx?eid=NjM5NzU=
Empower different levels of confide concealment in preventive data mining	V.Satyanarayana	CSE	International Journal of Research Sciences & Advanced Engineering	2014-2015	2319-6106	https://www.ugc.ac.in/journallist/ugc_admin_journal_report.aspx?eid=NjM5NzU=
Real World Application of Big Data in Data Mining Tools	J. Uma Mahesh, R. Madana Mohana	CSE	International Journal for Scientific Research & Development	2014-2015	2321-6132	https://www.ugc.ac.in/journallist/ugc_admin_journal_report.aspx?eid=NjM5NzU=
"Face Recognition Based On Successive Mean Quantization Transform And Knn Classifier"	D. Sankara Reddy ,E Venkata Reddy, A.Venkatesh	ECE	IJSETR	2014-2015	Issn: 2319-8885	https://www.ugc.ac.in/journallist/ugc_admin_journal_report.aspx?eid=NjM5NzU=
"Fdps Based On Gredy Approximation Algorithm In 3gpp Lte Mimo Systems "	E.Venkat Reddy, J Venkat Rao	ECE	IJSETR	2014-2015	Issn: 2319-8885,	https://www.ugc.ac.in/journallist/ugc_admin_journal_report.aspx?eid=NjM5NzU=
"Design Of An Efficient Medium Access Control Protocol For Cognitive Radio Ad-Hoc Networks"	E.Venkat Reddy, Srilekha	ECE	International Journal of Science, Engineering and Technology Research (IJSETR)	2014-2015	Issn: 2319-8885	https://www.ugc.ac.in/journallist/ugc_admin_journal_report.aspx?eid=NjM5NzU=

"Implementation Of Energy Efficient And Evaluation Of Aes Cryptographic Standards For Arm"	E.Venkat Reddy, S.Sridhar,J.Haritha	ECE	IJETTS	2014-2015	Issn: 2348-0246	https://www.ugc.ac.in/journallist/ugc_admin_journal_report.aspx?eid=NjM5NzU=
"Broadband Reconfigurable Optical Add-Drop Mux Using Opto-Vlsi Processor"	I.Ravi Kumar	ECE	International Journal of Engineering Trends and Technology	2014-2015	Vol.01,Issue 09	https://www.ugc.ac.in/journallist/ugc_admin_journal_report.aspx?eid=NjM5NzU=
"Efficient Detection Ordering Scheme For Of Mimo Transmission With Efficient Power Control"	N.Raj Kumar	ECE	International Journal of Engineering Trends and Technology (IJETTS)	2014-2015	Issn: 2348-0246	https://www.ugc.ac.in/journallist/ugc_admin_journal_report.aspx?eid=NjM5NzU=
"Optimal Battery Charging In Solar Powered Robotic Vehicle"	G.Kishore, N.Latha	ECE	International Journal of Innovative Research and Development (IJIRD)	2014-2015	Issn:2321-0613	https://www.ugc.ac.in/journallist/ugc_admin_journal_report.aspx?eid=NjM5NzU=
Simulation Based Channel Coding For High-Speed Links	N.Raj Kumar	ECE	INTERNATIONAL JOURNAL OF ENGINEERING TRENDS AND TECHNOLOGY (IJETTS)	2014-2015	Issn::2348-0246	https://www.ugc.ac.in/journallist/ugc_admin_journal_report.aspx?eid=NjM5NzU=
An Efficient Solar Powered Remote Comntrolled Surveillance Robot	Bijaya Kumar Muni	ECE	INTERNATIONAL JOURNAL OF ENGINEERING TRENDS AND TECHNOLOGY (IJETTS)	2014-2015	Issn: 2319-8885	https://www.ugc.ac.in/journallist/ugc_admin_journal_report.aspx?eid=NjM5NzU=
Face Recognition Based on Successive Mean Quantization Transform and KNN Classifier	A.VENKATESH, D.SANKARA REDDY, E.VENKAT REDDY	ECE	International Journal of Science, Engineering and Technology (IJSETR)	2014-2015	ISSN 2319-8885	https://www.ugc.ac.in/journallist/ugc_admin_journal_report.aspx?eid=NjM5NzU=
Load distribution in a rolling element bearing under dynamic radial load	Govardhan, T., Choudhury, A. and Paliwal, D	Mechanical	Applied Mechanics and Materials	2014-2015	1660-9336	https://www.scopus.com/sourceid/4700151914
Evaluating the Strength of the Friction Stir Welded Joints at Various Rotational Speeds	Ramaraju Ramgopal Varma, Abdullah Bin Ibrahim and B Ravinder Reddy	Mechanical	Applied Mechanics and Materials	2014-2015		https://www.scopus.com/sourceid/4700151914
A Multilevel Converter with Reduced Number of Switches for Grid Connection of Permanent Magnet Synchronous Generator Based Variable Speed Wind Turbine	Prasada Rao, K., Sao, S.	EEE	International Review of Automatic Control	2014-2015	ISSN: 1974-6059	https://www.scopus.com/sourceid/21100228305
Microcontroller based stator resistance determination of induction motor on temperature variations	Prasada Rao, K., Sao, S.	EEE	American Journal of Applied Sciences 1	2014-2015	11 (6): 978-993	https://www.scopus.com/sourceid/6400153122

Dynamic performance and control of a fuel cell power conditioning system with multilevel converter	Rao, K.P., Sao, S.	EEE	Smart Electric Grid	2014-2015	978-1-4799-4103-2	https://www.ugc.ac.in/journallist/ugc_admin_journal_report.aspx?eid=NjM5NzU=
Microcontroller based stator resistance determination of induction motor on temperature variations	Siraj Ahmed, T., Sao, S., Anjaneyulu, K.S.R.	ECE	International Journal of Power Electronics and Drive Systems	2014-2015	ISSN: 2088-8694	https://www.scopus.com/sourceid/21100258382