MLR Institute of Technology Research Publications (01/01/2016-31/12/2016)

S. NO.	Authors	Title	Source title	Volume	Issue	Page No.	Year
1	Reddy B.V., Reddy P.B., Kumar P.S., Reddy A.S.	Lossless Compression of Medical Images for Better Diagnosis	Proceedings - 6th International Advanced Computing Conference, IACC 2016			404-408	2016
2	Robert Xavier A., Ravichandran A.T., Ravichandran K., Mantha S., Ravinder D.	Sm doping effect on structural, morphological, luminescence and antibacterial activity of CdO nanoparticles	Journal of Materials Science: Materials in Electronics	27	11	11182-11187	2016
3	Bridjesh P., Prabhu Kishore N., Mallikarjuna M.V., Alekhya N.	Performance analysis of variable compression ratio diesel engine using calophyllum inophyllum biodiesel	Indian Journal of Science and Technology	9	35	0	2016
4	Anusha T., Prasad T., Ranjani V.A., Puranlal S., Robin K., Nath S.G.	A novel RP-HPLC method development and validation for estimation of nicoumalone in bulk drug and formulation	Indian Journal of Pharmaceutical Education and Research	50	3	403-408	2016
5	Madhuravani B., Bhaskara Reddy P., Murthy D.S.R.	An efficient authentication protocol to amplify collision resistance using dynamic cryptographic hash function & LSB hop based image steganographic	International Journal of Applied Engineering Research	11	7	5293-5296	2016

6	Kumari P.I.C., Gayathri P., Rajesh N., Umar S., Sekhar G.C., Abdul A.M.	Designing of medical processor unit for intelligent network-based medical usage	Indonesian Journal of Electrical Engineering and Computer Science	4	3	532-537	2016
7	Krishnaraj J.	Timed turbulence assistance in CI engine combustion for fuel economy and lower emissions	Indian Journal of Science and Technology	9	44	0	2016
8	Visalakshmi S., Lakshmi P., Shanmugam K., Prasad K.K.	A cointegration analysis of price diffusion amid ADRs and dually listed Indian stocks	International Journal of Business Innovation and Research	11	3	345-362	2016
9	Chandana Kumari P.I., Laxmi S.S., Rekha B., Pravallika B., Chaitanya G., Umar S., Mohammed	VMM based secured virtualization in cloud-computing	Indonesian Journal of Electrical Engineering and Computer Science	4	3	643-648	2016
10	Siridhara A.L., Venkata Ratnam D.	Estimation of phase multipath in GPS with SNR	ARPN Journal of Engineering and Applied Sciences	11	19	11374-11377	2016
11	Harikamalasree, Sudhakara Reddy M., Viswanatha R., Narayana Reddy C.	Thermal and fragility studies on microwave synthesized K2O-B2O3-V2O5 glasses	AIP Conference Proceedings	1728		0	2016
12	Rama B., Mishra J.	On the study of 3D fractals	International Journal of Soft Computing	11	3	107-113	2016

13	Venkateswara Reddy B., Sateesh Reddy A., Bhaskara Reddy P.	BITSMSSC: Brain image tomography using SOM with multi SVM sigmoid classifier	Advances in Intelligent Systems and Computing	411		497-505	2016