

Citation and H Index

Annexure IV

2011

Sl. No.	Name of the Faculty Member/s	Title of the Paper	Name of the Journal	Vol., No. & Page No.s	Name of the Publisher	Year of the Publication	Indexed	Impact factor as per Scopus (upto 2015)			Citation Index for the last 5 years as per Scopus	h-index of individual for the last 5 years from Scopus (NA= Not Applicable)
								Cite Score	SJR	SNIP		
1.	G Sudhaamsh Mohan Reddy	Point Spread Function of Annular Apertures with a pair of Cascaded Complimentary Amplitude Apodization Filters: Part-I: Peripheral Obscuration	J.Pure & Appl.Phys.,	Vol.23, No.4, PP 551-559		Dec2011						
2.	G Sudhaamsh Mohan Reddy	Point Spread Function of Annular Apertures with a pair of Cascaded Complimentary Amplitude Apodization Filters: Part-II: Peripheral Obscuration	J.Pure & Appl.Phys.,	Vol.23, No.4, PP 573-582								
3.	DPRV Subba Rao & Rajendra Pant	Fixed Point theorems in Boolean Vector Spaces	Nonlinear Analysis	74, 5383-5387	Elsevier	2011						
4.	B satyanarayana, Y Pragathi Kumar, N Srimannarayana & DPRV Subbarao	On a New unified integral involving multivairiable polynomials & H Function of One Variable	International Journal of Advances in Science & Technology	Vol.2, No.3	Special Issue	2011						

April 2012 to March 2013

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								Cite Score	SJR	SNIP		
5.	V Srilalitha, A Raghavendra Prasad, K Ramana Kumar, V Seshagiri, LK Ravindranath	Direct and Simultaneous Spectrophotometric determination of FE(III) and NI (II) using salicylaldehyde acetoacetic acid hydrazone-Applications	A vances on Quiimica	5(3),153-159		2010						
6.	V Srilalitha, A Raghavendra Guru Prasad, V Seshagiri	Spectrophotometric Determination of Trace Amounts of Vanadium (V) using salicylaldehyde Acetoacetic Acid Hydrozone Applications	Analele Uni	Vol.19, No.2, PP69-76	Analele Universitii din Bucuresti	2010						
7.	Vinnakota Srilalitha, Aluru Raghavendra Guru Prasad, Kakarla Raman Kumar, Vahi Seshagiri	A New Spectrophotometric method for the Determination of Trace amounts of Titanium	FACTA universitatis	Vol.8, No.1, PP15-24	FUPCT	2010						
8.	Srinivas Nayak L, M Anji Reddy, P Sudha Rani and Chandrasekhar A	Integration of Remote Sensing and GIS for Urban Storm Water management	IUP			2010						
9.	V Srilalitha, A Raghavendra Guru Prasad	Spectrophotometric Determination of Trace Amounts of Molybdenum (VI) using salicylaldehyde Acetoacetic Acid f	Chemical Bulletin of Politehnica University of Timisoara Romania Series of Chemistry & Environmental Engineering	Vol.55(69), 2,107-110		2010						

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								Cite Score	SJR	SNIP		
10.	Syed Shakeel Hashmi	Congestion Avoidance in IP Based CDMA Radio Access Network	International Journal of Wireless & Mobile Networks	Vol.3, No.1	IJWMN	2011						
11.	Vinnakota Srilalitha, Aluru Raghavendra Guru Prasad, K Ramana Kumar, V Seshagiri, Laxmanrao Krishna Rao, Ravindranath	Characterisation of Fe(III), Co (II), Ni (II) and Cu(II) Complexes Salicylsalicylicacid hydrazone by Physico-Chemical Methods	Periodico Tche Quimica	Vol.8, N.16	Periodico Tche Quimica	2011						
12.	Vinnakota Srilalitha, Aluru Raghavendra Guru Prasad, K Ramana Kumar, V Seshagiri, Laxmanrao Krishna Rao, Ravindranath	A novel method for the Spectrophotometric determination of Cu(II) using salicylaldehyde acetoacetic acid hydrazone as the reagent. Application to water, alloys and grape leaves	Ovidius University Annals of Chemistry	Vol.22, No.1, pp.5-10	Ovisius University Press	2011						
13.	Ramana Kumar, Raghavendra Guru Prasad, Srilalitha Vinnakota, Narayana Swamy Golla, Ravindranath Lakshmana Rao Krishna Rao	Electro chemical studies of certain 1-(Toluenyl Sulfonyl)-3-Amino-4(4'substituted Aryl hydrozono)-2-Pyrazolin-5-Ones	Revista Colombiana DE QUIMICA	Vol.40, No.2	Organica Y Bioquimica	2011						

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14.	Ganesh, D., Moorthi, S., Sudheer, H.	A voltage controller in photo-voltaic system with battery storage for stand-alone applications	International Journal of Power Electronics and Drive Systems	Vol. 2, No. 1, pp 9-18	International Journal of Power Electronics and Drive Systems	2012	Scopus	CiteScore=0.96 SJR= 0.243 SNIP=1.165	4	Ganesh Dharmireddy = 1		
15.	Kumar Gugulothu, S., Rajesh C.H. and Deekshith, P.	Study of cavitation in the wake of a cylinder	IEEE-International Conference on Advances in Engineering, Science and Management, ICAESM-2012	Article number 6216234, pp. 53-60	1st International Conference on Advances in Engineering, Science and Management, ICAESM-2012; Nagapattinam, Tamil Nadu	2012	Scopus	Not Given as It's a conference Proceedings	0	Kumar Gugulothu Santhosh=0, Deekshith, P. =1		
16.	Santosh Kumar, G., Pavan Kumar, P.,Vijaya Kumar, P.R.	Numerical study of cavitating flow past axisymmetric bodies	IEEE-International Conference on Advances in Engineering, Science and Management, ICAESM-2012	Article number 6216290, pp. 371-376	1st International Conference on Advances in Engineering, Science and Management, ICAESM-2012; Nagapattinam, Tamil Nadu	2012	Scopus	Not Given as It's a conference Proceedings	0	Santosh Kumar, G. =0, Pavan Kumar, P. = 0, Vijaya Kumar, P. R. =0		
17.	Gugulothu, S.K., Kumar, P.R.V.,Deekshith, P.	Exploring cavitating phenomenon with and without ultrasonic transducer	Procedia Engineering	Vol. 38, pp 154-164	Elsevier B V, Netherlands.	2012	Scopus	CiteScore=0.56 SJR= 0.238 SNIP=0.479	1	Kumar, P. R Vijaya=1		
18.	Syed Shakeel Hashmi, Kishore K Kumar and Syed Abdul Sattar	Efficient Bandwidth Allocation with Dynamic Coding for Quality of Service in CDMA based Wireless Communication System	International Journal of Computer Applications	Vol. 59, No. 10, pp 41-48	Foundation of Computer Science, New York, USA.	Dec 2012		NA				
19.	C. Sulochana, PremilaKollur and	The Onset of double	International Journal of	Vol. 3,	International Journal of	Dec 2012		NA				

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	G. Sushaamsh Mohan Reddy	Diffusive Convection in a Couple Stress Fluid Saturated Rotating Anisotropic Porus Layer	Mathematical Archive	No. 12, pp 4763-4780	Mathematical Archive – IJMA, India.							
20.	SreedeviMessraganda, Raghavendra Guru Prasad Aluru, SpoorthyYadatiNarasimha and RavindranathLakshmana Rao Krishna Rao	Synthesis, Characterization and Antimicrobial studies on certain substituted Arylazo Imidazole containing Oxadiazoles	Southern Brazilian Journal of Chemistry	Vol. 20, No. 20, pp 11-24	Instituto de Química, Pontificia Universidade Católica do Rio Grande do Sul, Porto Alegre, Brazil.	Dec 2012			NA			
21.	Kishore K Kumar, MovvaPavani and Seshu V Babu	Adaptive Hybrid Video Watermarking using WBCT and NMF	International Journal of Computer Applications	Vol. 56, No.16, pp 13-25	Foundation of Computer Science, New York, USA.	Oct 2012			NA			
22.	K. Raman Kumar, A. Raghavendra Guru Prasad, V. Srilalitha, V. Seshagiri and L. K. Ravindranath	Synthesis and Characterization of Iron Complexes of ResacetophenoneSalicyloylHydrazone	Chemical Bulletin of Politehnic University of Timisoara	Vol. 57, No. 71, pp 7-14	University of Timisoara, Timis, Romania.	Oct 2012			NA			
23.	Kishore K Kumar, MovvaPavani and Seshu V Babu.	Color Image Watermarking using Cycle Spinning based Sharp Frequency Localized Contourlet Transform and Principal Component Analysis	International Journal of Image Processing	Vol. 6, No. 5, pp 363-372	Computer Science Journals, Kuala Lumpur, Malaysia.	Oct 2012			NA			
24.	P. Sathyapriya, Asha Prabhakaran, Mohan Gopinath and Dolphy Abraham	Organizational Learning and its Inter-Linkages: Determining the Impact on Employee Behaviour	South Asian Journal of Management	Vol. 19, No. 3, pp 50-67	Association of Management Development Institutions in South Asia (AMDISA), a SAARC recognized body, Hyderabad, India.	Jul-Sep, 2012	ABDC-C Category		NA			
25.	AluruRaghavendra Guru Prasad, VinnakotaSrilalitha,	A Simple Spectro Photometric Method For	PeriodicoTcheQuimica	Vol. 9, No. 18,	TchêQuímica Group,	Aug 2012	Scopus		CiteScore=0.04	0		Raghavendra

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	Kakarla Ramana Kumar and Lakshmana Rao Krishna Rao Ravindranath	The Trace Determination of Copper(II)		pp 50-56	Brazil.			SJR= 0.100 SNIP=0.341			Guru Prasad A. =0, Srilalitha Vinnakota = 0,	
26.	K. Raman Kumar, A. Raghavendra Guru Prasad, V. Srilalitha, V. Seshagiri and L. K. Ravindranath	Electrochemical Studies of certain Nitro substituted pyrazolin-5-ones	Ovidius University Annals of Chemistry	Vol. 23, No. 1, pp 5-20	Ovidius University, Constanta, Romania.	Aug 2012	Copernicus	NA				
27.	K. Raman Kumar, A. Raghavendra Guru Prasad, V. Srilalitha, V. Seshagiri and L. K. Ravindranath	Synthesis and Electrochemical investigations on Certain Pyrazolin-5-ones	ScientiaIranica	Vol. 19, No. 3 pp 605-618	Sharif University of Technology, Tehran, Iran.	Jun 2012	Scopus / Web of Science	CiteScore=0.11 SJR= 0.494 SNIP=0.701	4		Raghavendra Guru Prasad A. =2, Srilalitha Vinnakota = 1	
28.	M.Srinivasa Reddy, Shaik Riyaz Ali and K.S. Ravi Kumar	Application of an Optical Sensor for Micron level Surface Profile Measurements of Flat and Cylindrical Surfaces	International Journal of Engineering Science and Technology	Vol. 4, No. 6, pp 2736-2742	Engg Journals Publications, India.	Jun 2012	Ulrich	NA				
29.	B.R.Vikram, K.SivaNagi Reddy, L. Koteswara Rao and B.Sudeer Reddy	Image Compression and Reconstruction using a New approach by Artificial Neural Network	International Journal of Image Processing	Vol. 6, No. 2, pp 68-85.	CSC Journals, Kuala Lumpur, Malaysia.	Apr 2012		NA				
30.	S N Mishra, Rajendra Pant & DPRV Subbarao	Fixed and Best Proximity Points for Cyclic Weakly Contraction mappings	Advances in Fixed Point Theory	Vol.2, PP-135-145,	Scik	April 2012						
31.	Santhosh Kumar G , Prof.K Hema Chandra Reddy, Ch.Rajesh & G Suresh kumar	A Review on Study of the Effect of in Cylinder AIR Swirl on Diesel Engine Performance & Emission	International Journal of Recent advances in Mechanical Engineering	Vol.1,No.2, PP11-18	Wireilla Scientific Publications	Nov.2012						

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								Cite Score	SJR	SNIP		
32.	K Siva Nagi reddy, L Koteswara Rao , BR Vikram, P Ravi Kanh	Image Compression by Discrete Curvelet Wrapping Technique with simplified SPHIT	International Journal of Computer Applications	Vol:39, No.18,	Foundation of Computer Science (FCS)	2012-Feb						
33.	Suprava Nayak, Gouri Sankar Brahma & K Venu Goal Reddy	Kinetics and Mechanism of the Reaction of Dichlorotetraaquaruthenium (III) and Thiols	Aust.Journal of Chemistry	65,PP113-120	CSIRO Publishing	2012						

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								Cite Score	SJR	SNIP		
34.	D.V. Narayana Rao, A. Raghavendra Guru Prasad, Y.N. Spoorthy, D. Raghunatha Rao and L.K. Ravindranath	In Vitro Microbiological Evaluation of Novel BisPyrazolones	AnnalesPharmaceutiques Française	Vol. 72, No. 2, pp 101-106.	AcademieNationale de Pharmacie, Paris.	Mar 2014	Scopus	Cite Score: 0.67 SJR:0.248 SNIP: 0.540	1	A. Raghavendra Guru Prasad = 2		
35.	Raghunatha Reddy	Application of soft computing techniques for analysis of vapour compression refrigeration system	International Journal of Current Engineering and Technology published in International Conference on Advances in Mechanical Sciences 2014	No. 2, pp 368-373	IJCET, Kurukshetra Haryana, India.	Feb 2014		NA				
36.	A.Raghavendra Guru Prasad	Synthesis, characterization and antimicrobial studies of certain 1,2,4-triazole derivatives	Journal of Applied Pharmacy	Vol. 6, No. 1, pp 1-7	Intellectual Consortium for Drug Discovery, SK., Canada.	Jan 2014		NA				
37.	DesabattinaVenkataN arayanarao, AluruRaghavendra Guru Prasad, YadatiNarasimha, Spoorthy, MokkalapatiPariplaviLak smana Rao Krishna Rao, Ravindranath	Synthesis Characterization and Biological Studies of Substituted Quinoxaline-4-(3H)-one containing Diazepine Moiety	AnnalesPharmaceutiques Francaises	Vol. 72, No.1, pp 51-58	Elsiver Masson, office of the National Academy of Pharmacy, France.	Jan 2014	Scopus	Cite Score: 0.67 SJR:0.248 SNIP: 0.540	6	Raghavendra Guru Prasad, A = 2		
38.	VenkataNarayana Rao Desabattina, Raghavendra Guru Prasad Aluru, Spoorthy, YadatiNarasimha, Raghunatha Rao Dhmapuri and RavindranathLaksm a Rao Krishna Rao	Synthesis Characterization and Antimicrobial Studies of Certain 1,2,4-Triazole Derivatives	Journal of Applied Pharmacy	Vol. 6, No.1, pp 1-7	Intellectual Consortium for Drug Discovery, SK., Canada.	Jan 2014	Ulrich / CAS / Copernicus	NA				
39.	Maliki Reddy Dastagiri Reddy,	Synthesis, Characterization and Antiibial activity of Certain novel	Advanced Pharmaceutical Bulletin	Vol. 3, No. 1,	Tabriz University of Medical Science,	2013	Scopus	Cite Score: 1.56	6	Prasad, AluruRag havendra Guru		

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	AluruRaghavendra Guru Prasad, YadatiNarasimhaSpoorthy, Lakshmana Rao Krishna Rao Ravindranath	Aryl Hydrazone Pyrazoline-5-ones containing Thiazole Moiety		pp 153-159	Tabriz, Iran.			SJR:0.499 SNIP: 0.841			=2	
40.	MeesaragandaSreedevi, AluruRaghavendra Guru Prasad, YadatiNarasimhaSpoorthy, Lakshmana Rao Krishna Rao Ravindranath	Synthesis and Antimicrobial evaluation of certain Novel Thiazoles	Advanced Pharmaceutical Bulletin	Vol. 3, No. 1, pp 227-230	Tabriz University of Medical Science, Tabriz, Iran.	2013	Scopus	Cite Score: 1.56 SJR:0.499 SNIP: 0.841	4		Prasad, AluruRaghavendra Guru =1	
41.	S Srinivas Rau and G Sudhaamsh Mohan Reddy	Isospectral Flat Connexions	Boletim da SociedadeParanaense de Matematica	Vol. 31, No. 2, pp 279-281	SociedadeParanaense de Matematica, Maringa, Paraná – Brasil.	2013	Scopus	Cite Score: 0.37 SJR:0.272 SNIP: 0.629	0		S Srinivas Rau =0, G Sudhaamsh Mohan Reddy = 0	
42.	G Sudhaamsh Mohan Reddy, S Srinivas Rau and B.Uma	A Bertrand Postulate for a Subclass of Primes	BoletimSociedadeParanaense de Matematica	Vol. 31, No. 2, pp 109-111	SociedadeParanaense de Matematica, Maringa, Paraná – Brasil.	2013	Scopus	Cite Score: 0.37 SJR:0.272 SNIP: 0.629	0		Reddy, G. Sudhaamsh Mohan =0, Srinivas Rau, S. =0	
43.	Mitra M, Kandalam M, Rangasamy J, Shankar B, Maheswari U K, Swaminathan S and Krishna Kumar S	Novel epithelial cell adhesion molecule antibody conjugated polyethyleneimine-capped gold nanoparticles for enhanced and targeted small interfering RNA delivery to retinoblastoma cells	Molecular Vision	Vol. 19, pp 1029-1038	PubMed Central PMCID	2013	Scopus	Cite Score: 2.29 SJR:1.037 SNIP: 0.806	15		Swaminathan Sethuraman= 5	
44.	Syam Kumar, P., Subramanian and R.,ThamizhSelvam, D.	An efficient distributed verification protocol for data storage security in cloud computing	Proceedings - 2nd International Conference on Advanced Computing, Networking and Security, ADCONS 2013	Article Number 6714166, pp. 214-219	IEEE Computer Society	2013	Scopus	Not Given	2		Syam Kumar, P. = 2	
45.	Rao, L.K., Rao, D.V and Rohini, P.	Improved directional local extrema patterns as a feature vector for CBIR	2013 International Conference on Signal Processing and	Article Number 6719790, pp. 242-246	IEEEExplore Digital Library	2013	Scopus	Not Given	0		Rao, L. Koteswara =0, Rohini, Pinapatrun	

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			Communication, ICSC 2013									i =0,
46.	V. Sreelalitha and A.Raghavendra Guru Prasad	Electrochemical behavior of Metal complexes of Salicylic acid hydrazide	Hecettepe Journal of Biology and Chemistry	Vol. 41, No.4, pp 301-315	Faculty of Science, Hacettepe University, Turkey.	Dec 2013			NA			
47.	K.Kishore Kumar	Evolving Optimized Video Processing & Wireless Transmission System Based on ARM CORTEX A8 and GSM	International Journal of Computer Networking, Wireless and Mobile Communications	Vol. 3, No. 5, pp 9-18	Transteller Publications	Dec 2013			NA			
48.	M.Kanakadurga, P. Raju and S.R. Murthy	Preparation and characterization of BaTiO ₃ + MgCuZnFe ₂ O ₄ nanocomposites	Journal of Magnetism and Magnetic Materials	Vol. 34, No. 1, pp 112-117	An Elsevier Publication, Netherlands.	Sep 2013	Scopus/ Web of Science	Cite Score: 2.33 SJR:0.776 SNIP: 1.341	3		Kanakadurga, M. = 1	
49.	K.Kishore Kumar and P.Trinath Rao	High Density Impulse noise removal using Iterative Impulse Detectors and Detail Preserving Regularization	International Journal of Systems and Technologies	Vol. 5, No. 2, pp 8-17	KL University, Vijayawada.	Sep 2013			NA			
50.	S. SreeRanjani, A. K.Kapoor,A. Khare and P. K. Panigrahi	A Quantum Hamilton-Jacobi proof of the Nodal structure of the wave functions of Super symmetric Partner potentials.	Pramana-Journal of Physics	Vol. 81, No. 2, pp 237-246	Indian Academy of Sciences	Aug 2013	Scopus / Web of Science	Cite Score: 0.64 SJR:0.339 SNIP: 0.534	0		SreeRanjani, S =4	
51.	Kakarla, R.K., Aluru, R.G.P., Vinnakota, S., Ravindranath, L.R.K.R.	Synthesis and Characterization of Malonic Acid dihydrazide and Its Metal Complexes	PeriodicoTcheQuimica	Vol. 10-11, No. 20-21, pp 26-33	TchêQuimica Group, Porto Alegre – RS, Brazil.	Aug 2013	Scopus	CiteScore=0.04 SJR= 0.100 SNIP=0.341	0		Aluru, Raghavendra Guru Prasad =0, Vinnakota, Srilalitha =0	
52.	M. Dastagiri Reddy, A. Raghavendra Guru Prasad, Y.N. Spoorthy, L.K. Ravindranath	Synthesis, antibacterial, and antifungal evaluation of novel Mannich bases containing oxadiazole and pyrazole moieties	Journal of Applied Pharmacy	Vol. 5, No. 3, pp 781-793	Intellectual Consortium for Drug Discovery, SK., Canada.	Aug 2013	Ulrich / Copernicus / CAS	NA				
53.	SreedeviMeesaraganda, Raghavendra Guru Prasad Aluru, Spoorthy Y.	Synthesis and antimicrobial evaluation of certain Arylazoimidazoles	Journal of Applied Pharmacy	Vol. 5, No. 3, pp 805-811	Intellectual Consortium for Drug Discovery, SK., Canada.	Aug 2013	Ulrich / Copernicus / CAS	NA				

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	Narasimha and Ravindranath L. Krishna Rao											
54.	H.Sudheer , KodadSFandSarvesh B	Fuzzy Direct Torque and Flux Control of Induction Motor using Fuzzy Speed Controller	I-manager's Journal on Electrical Engineering	Vol. 6, No. 4	i-manager's publication, Nagercoil, India.	Apr-Jun, 2013				NA		
55.	Krishna Naik, AluruRaghavendra Guru Prasad Aluru, SpoorthyYadatiNarasimha, RavindranathLakshmana Rao Krishna Rao	Novel Mannich bases bearing pyrazolone moiety – Synthesis, characterization and electrochemical studies	Journal of Electrochemical science and Engineering	Vol. 3, No. 2, pp 57-79	International Association of Physical Chemists (IAPC), Canada.	Apr 2013				NA		
56.	Krishna Naik, AluruRaghavendra Guru Prasad, Yadati NarasimhaSpoorthy, Lakshmana Rao Krishna Rao Ravindranath.	Design, Synthesis, Characterization and Anti-Microbial evaluation of new pyrazoline-5-ones	Journal of Applied Pharmacy	Vol. 4, No.1, pp 720-730	Intellectual Consortium of Drug Discovery &Technology Development Inc., SK Canada.	Apr 2013				NA		
57.	PeddiSrenivasan, AluruRaghavendra Guru Prasad, GollaNarayana Swami and Lakshmana Rao Krishna Rao Ravindranath	Synthesis and Characterization of Certain Medicinally Important Novel Pyrazolin-5-ones	Hecettepe Journal of Biology and Chemistry	Vol. 41, No.1, pp 73-79	Faculty of Science, Hacettepe University, Turkey.	Apr 2013	EBSCO host			NA		
58.	K Harika	Ontology for Spent fuel Reprocessing	Journal of Current Engineering Research	Vol.3, No. 2, pp 1-4	Genxcellence Software Pvt Ltd, Pune, India.	Mar-Apr, 2013				NA		
59.	DPRV Subbarao	On Subdirect Product of T-Sermirings	Bull.Cal.Math.									
60.	G Suresh Kumar, Dr. M Viswandham, Dr.AVSSKS Gupta, & G Santosh Kumar	A Review of Pre-Combustion of CO2 Capture in IGCC	International Journal of Research in Engineering and Technology	Vol:2, Issue:5, PP:847-853	eSAT Publishing House	May2013						

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								Cite Score	SJR	SNIP		
61.	DPRV Subba Rao	On Sub Direct Product of Gamma-SemiRings	Bulletin of Calcutta mathematical Society	Vol. 106, No. 4, pp 263-272	Calcutta Mathematical Society, Kolkata.	2014		NA				
62.	Karthick, J., Ayyapan, G.S., Rakesh Chandra, S., Kiruba Shankar, R.	Simulation and emulation of induction motor faults	Proceedings of the 2014 IEEE 2nd International Conference on Electrical Energy Systems, ICEES 2014	Article Number 6924158, pp. 147-151	Institute of Electrical and Electronics Engineers Inc.	2014	Scopus	Not Given			0	Rakesh Chandra, S.= 0;
63.	Sreejesh, S., Mohapatra, S.	Mixed method research design: An application in consumer-brand relationships (CBR)	Mixed Method Research Design: An Application in Consumer-Brand Relationships (CBR)	Pp 1-174	Springer International Publishing	2014	Scopus	Not Given			0	Sreejesh, S.= 4
64.	G. Sudhaamsh Mohan Reddy, S. Srinivas Rau and B. Uma	Non-Existence of Universal Comparision Series	Conference Proceedings paper National Conference on Research Developments in Mathematics and their applications		Tumkur University, Tumkur	Oct 2014		NA				
65.	RanganadhNarayana nam	Brain Activity Filters: Efficient performance of Translation Invariant (TI) Wavelets approach for Speech Auditory Brainstem Responses of human subjects	International Journal of Scientific and Research Publications	Vol. 4, No. 9, pp 1-9	International Journal of Scientific and Research Publications (IJSCR), Gurgaon.	Sep 2014		NA				
66.	SaswatiParamita, SrutiSuvadarsini Singh and JyotipravaMohanta	Time and Frequency Synchronization in OFDM System	International Journal of Advanced Computer Research	Vol. 4, No. 3, Issue 16, pp 856-865.	International Journal of Advanced Computer Research (IJACR), Bhopal, Madhya Pradesh.	Sep 2014		NA				
67.	GSM Reddy and S. Srinivas Rau	Different Approaches to Calculate Means of Arithmetic Functions	Proceedings of National Seminar on Emerging Trends in Mathematics and Computation, (Sponsored by DST & CSIR)	pp 82-85	Paramount Publishing House, New Delhi.	Jun 2014		NA				

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								Cite Score	SJR	SNIP		
68.	Peddi Srinivasan, AluruRaghavendra Guru Prasad, GollaNarayanaSwamy and Lakshmana Rao Krishna Rao Ravindranath	Electrochemical studies of certain Novel Ni -(Benzene sulfonyl)-3-methyl-4-(2i-substituted-aryl hydrazono)-pyrazolin-5-ones	ActaUniversitaria	Vol.24 No. 2, pp 8-18	Universidad de Guanajuato, Posgrado, Mexico.	May 2014		NA				
69.	RangaRajuKakarlapudi, Raghavendra Guru Prasad Aluru, Santosh Kumar Badampudi ¹ and RavindranathLakshmana Rao Krishna Rao	Synthesis and Antimicrobial Evaluation of Novel Spiro Compounds Containing Thiazolidinone and 1,3,4-Oxadiazole Moieties	Journal of Chemical Technology and Metallurgy	Vol. 49, No. 3, pp 238-246	University of Chemical Technology and Metallurgy, Sofia, Bulgaria.	May 2014	Scopus	Cite Score: 0.46 SJR:0.194 SNIP: 0.406	1		Raghavendra Guru Prasad, A.= 2	
70.	E. Krishna Naik, Raghavendra Guru Prasad Aluru, Spoorthy Y. Narasimha, PariplaviMokkapati Ravindranath, and L. Krishna Rao	Novel Compounds containing 1,3,4-oxadiazole and pyrazole-3-one Nuclei – Synthesis and antimicrobial evaluation	Anales De La Real Academia Nacional De Farmacia	Vol. 80, No. 1, pp 201-213	Real Academia Nacional De Farmacia, Madrid, Spain.	Apr 2014	Scopus	Cite Score: 0.03 SJR:0.111 SNIP: 0.146	2		Raghavendra Guru Prasad, A.= 2	
71.	Syed Shakeel Hashmi, Dr.Syed Abdul Sattar & Dr.K.Soundararajan	Link Cost Optimization for Traffic Controlling in Heterogeneous Network	IEEE		IEEE							
72.	B Sudha Rani, Ramana Kumar Kakarla, and Srilalitha Vinnakota	Synthesis and Structural Elucidation of Famciclovir	Pelagia Research Library	6(7),:78-86	Pelagia Research Library	2015						
73.	Ramana Kumar kakarla & Srilalitha Vinnakota	Characterization of Famciclovir by Physico-chemical methods	International Journal of Chemical & Pharmaceutical Sciences	Vol.6 (2) pp:15-20	IJCPS	2015						
74.	Sirisha Potluri & P Sreelakshmi	Fine Grained Attribute based Encryption and Decryption in Cloud	International Journal for Development of Computer Science & Technology	Vol.3, SW-10, Print ISSN-2321-0257								

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								Cite Score	SJR	SNIP		
75.	L Koteswararao, D Venkata Rao	Combination of Color and local Patterns as a Feature Vector for CBIR	International Journal of Computer Applications	Col:99, No.1, (0975-8887)	InderScience	August 2014						
76.	L Koteswararao, D Venkata Rao	A Feature Vector for CBIR Based on DLEP and Gabor Features	International Journal of Engineering Trends and Technology	Vol:12, Number 8	International Journal of Engineering Trends and Technology	June 2014						
77.	K Ramana Kumar, A Rghavendra Guru Prasad, V Srilalitha, YN Spoorthy, LK Ravindranath	Electrochemical Studies of Metal Complexes of Malonyl Dihydrazide	Journal of Chemical Technology and Metallurgy	49,6,PP-559-568, 2014	University of Chemical Technology and Metallurgy	2014						
78.	Priya S. Natesh, Dr.P.A Krishnan	Free Vibration Analysis of Laminated Composite Annular Plates	Cyber Times International Journal of Technology & Management	Vol.7, Issue.2,	Cyber Times	September 2014						

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Sl. No.	Name of the Faculty Member/s	Title of the Paper	Name of the Journal	Vol., No. & Page No.s	Name of the Publisher	Year of the Publication	Indexed	Impact factor as per Scopus (upto 2015)			Citation Index for the last 5 years as per Scopus	h-index of individual for the last 5 years from Scopus (NA= Not Applicable)
								Cite Score	SJR	SNIP		
79.	G Sucharitha, Ranjan K.Senapati	Face Recognition of Illuminated Images Using Dwt and Pca	International Journal of Computing Science and Information Technology	Vol.3, Iss.02,PP01-05	IJCSIT	April 2015						
80.	Kumar Abhishek, SauravDatta and SibaSankarMahapatra	Multi-objective optimization in drilling of CFRP (polyester) composites: Application of a fuzzy embedded harmony search (HS) algorithm	Measurement: Journal of the International Measurement Confederation	Vol. 77, pp 222-239.	Elsevier B.V., Netherlands.	Jan 2016	Scopus/ Web of Science	Cite Score: 2.52 SJR:0.734 SNIP: 1.630	10	Abhishek Kumar = 5		
81.	RanganadhNarayana m	Wavelets Based De-noising Techniques for SNR improvements in Speech ABR	International Journal of Multidisciplinary Research and Development	Vol. 2, No. 1, pp 396-401	International Journal of Multidisciplinary Research and Development, Delhi	2015		NA				
82.	RanganadhNarayana m	Efficient De-noising performance of a combined algorithm of "Translation Invariant (TI) Wavelets and Independent Component Analysis" over "TI wavelets" for Speech-Auditory Brainstem Responses	Procedia Computer Science	Vol. 54, pp 829-837	Elsevier B V, Netherlands.	2015	Scopus/ Google Scholar; Crossref; Science Direct	Cite Score: 0.88 SJR:0.267 SNIP: 0.705	3	Narayanam, Ranganadh= 1		
83.	Balamurali R.andKathiravan K.	An analysis of various routing protocols for Precision Agriculture using Wireless Sensor Network	Proceedings - 2015 IEEE International Conference on Technological Innovations in ICT for Agriculture and Rural Development, TIAR 2015	7358549, pp. 156-159	Institute of Electrical and Electronics Engineers Inc.	2015	Scopus	Not Given	2	Balamurali, R. = 1		
84.	Balamurali R and Kathiravan K	A refined integrated MAC and routing protocol with quantification algorithm to mitigate hotspot problems in wireless sensor networks	Indian Journal of Science and Technology	Vol. 8, No. 17, Article Number 68660	Indian Society for Education and Environment	2015	Scopus	Cite Score: SJR:0.251 SNIP: 2.108	0	Balamurali, R. = 1		
85.	R Balamurali and K KathiRavan	A Survey on Mitigating Hotspot Problems in Wireless Sensor Networks	International Journal of Applied Engineering Research	Vol. 10, No. 3, pp 5913-5921	Research India Publications	2015	Scopus	Cite Score: 0.13 SJR:0.149 SNIP: 0.181	0	Balamurali, R. = 1		
86.	DebabrataBhattachar	Strategic Collaboration	Journal of Strategy and	Vol.8 No.4, pp	Emerald Group	2015		NA				

Sl. No.	Name of the Faculty Member/s	Title of the Paper	Name of the Journal	Vol., No. & Page No.s	Name of the Publisher	Year of the Publication	Indexed	Impact factor as per Scopus (upto 2015)			Citation Index for the last 5 years as per Scopus	h-index of individual for the last 5 years from Scopus (NA= Not Applicable)
								Cite Score	SJR	SNIP		
	jee, Anand Prakash and Rajendra Prasad Mohanty	management between Indian oil marketing and auto-service companies-an empirical study	Management	415-438	Publishing, UK.							
87.	Koteswara Rao L and Venkata Rao D	Local quantized extreme patterns for content based natural and texture image retrieval	Human centric Computing and Information sciences	Vol. 5, No. 1, pp26	Springer Publications.	Dec 2015	Scopus	Cite Score: 3.38 SJR:0.615 SNIP: 2.825	6	Koteswara Rao, L. =1		
88.	A.Chandrashekar and G SatishBabu	Nearly Isotropic 6-UPU Parallel Manipulator	International Journal of Design and Manufacturing Technology	Vol. 6, No.2, pp 54-60	International Association for Engineering and Management Education (IAEME), Chennai, India.	Jul-Dec, 2015		NA				
89.	A.Chandrashekar and G SatishBabu	Optimum Design of 4-Upu Parallel Robot Using Condition Number	International Journal of Industrial Engineering Research and Development	Vol. 6, No.2, pp 34-38.	International Association for Engineering and Management Education (IAEME), Chennai, India.	Jul-Dec, 2015		NA				
90.	RanganathNarayana m and L Koteswara Rao	Development of a novel standard notion for the image contrast enhancement performance measure	International Journal of Engineering Sciences & Research Technology	Vol. 4, No. 11, pp 400-408	International Institute of Organized Research	Nov 2015	Thomson Reuters Google Scholar	NA				
91.	G.Suresh Kumar	Simulation of carbon dioxide capture by adsorption on activated carbon	Journal of Applied geochemistry	Vol. 17, No.4, pp 432-436	Indian Society of Applied Geochemistry, Hyderabad, India.	Oct 2015		NA				
92.	RanganadhNarayana m	Perceptual Wavelet packet transform based Wavelet Filter Banks Modeling of Human Auditory system for improving the intelligibility of voiced and unvoiced speech: A Case Study of a system development	International Journal on Computer Science and Engineering	Vol. 7, No. 10, pp 108-119	Engineering Journals: IJMRE	Oct 2015	Proquest; DOAJ; Google Scholar	NA				
93.	A. Chandrashekar and G SatishBabu	Jacobian Matrix and Kinematic Aanalysis of the Parallel Robots- A Survey	The IUP Journal of Mechanical Engineering	Vol.8, No.3, pp 56-72	IUP Publications, Hyderabad.	Aug 2015		NA				

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								Cite Score	SJR	SNIP		
94.	R. Sandhya, S. SreeRanjani and AK Kapoor	Shape Invariant potentials in higher dimensions	Annals of Physics	Vol. 359, pp 125-135	Elsevier B.V., Netherlands.	Aug 2015	Scopus/ Web of Science	Cite Score: 2.30 SJR:1.515 SNIP: 1.442			4	SreeRanjani, S.= 4
95.	S SreeRanjani, R Sandhya and A K Kapoor	Shape invariant rational extensions and potentials related to exceptional polynomials	International Journal of Modern Physics A	Vol. 30, No. 24 pp 1-18	World Scientific	Aug 2015	Scopus / Web of Science	Cite Score: 1.41 SJR: 1.060 SNIP: 0.775			1	SreeRanjani, S.= 4;
96.	KVS Shiv Chaitanya, S. SreeRanjani, PK Panigrahi, R RadhaKrishnan and V.Srinivasan	Exceptional Polynomials and SUSY Quantum Mechanics	Pramana- Journal of Physics	Vol.85, No.1, pp 53-65	Indian Academy of Sciences. Sadashivanagar, Bangalore.	Jul 2015	Scopus / Web of Science	Cite Score: 0.58 SJR:0.260 SNIP: 0.504			0	SreeRanjani, S.= 4
97.	A Chandrasekhar and G SatishBabu	Force Isotropy of Three-Limb Spatial Parallel Manipulator	International Journal of Mechanical Engineering & Technology	Vol. 6, No.6, pp 1-8	IAEME, Chennai.	Jun 2015		NA				
98.	A Chandrasekhar and M Avinash	Wifi for Vehicular communication systems	Journal of Emerging Technologies and Innovative Research International	Vol. 2, No, 6, pp 1939 -1943	JETIR -An International Open Access Journal	Jun 2015		NA				
99.	A Chandrashekhar and G SatishBabu	Optimal Configurations of Kinetostatic Spatial Parallel Robots Based on Properties and Point of Isotropy	IASTER's International Journal of Research in Mechanical Engineering	Vol. 3, No. 3, pp 33-45	IASTER, New Delhi.	May-Jun, 2015		NA				
100.	G.Sucharitha	Face Recognition of Illuminated images using DWT & PCA	International Journal of Computer Science and Information Technologies	Vol. 3, No.2 pp 1-5	IJCSIT	Apr 2015						

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								Cite Score	SJR	SNIP		
101.	A Manmadhachary, Malyala Santosh Kumar, Y Ravi Kumar, M Haranadha Reddy and AlwalaAdityamohan	Design & Manufacturing of Implant for reconstructive surgery: A Case Study	DesTech Conference Proceedings The International Conference on Design and Technology	Vol.2017, pp 143-149	Knowledge Engaging Minds, Dubai, UAE	2017						
102.	R.P. Mohanthy and Anand Prakash	Searching for Definitions and Boundaries in Sustainable Production System	International Journal of Services and Operations Management	Vol. 27, No. 1, pp 122-143	Inderscience Enterprises Ltd., Geneva, Switzerland	2017	Scopus	Cite Score: 1.24 SJR: 0.407 SNIP: 0.705	0		R.P. Mohanthy = 1	
103.	Vairachilai S, Kavitha Devi, MK and Raja M	Analysis of Statistical and Structural Properties of Complex Networks with Random Networks	Applied Mathematics & Information Sciences	Vol. 11, No. 1, pp 137-146	Natural Sciences Publishing, USA.	2017	Scopus	Cite Score:0.77 SJR:0.209 SNIP: 0.635	0		S. Vairachilai= 0.	
104.	Kumar Abhishek, V. Rakesh Kumar, SauravDatta and SibaSankarMahapatra	Application of JAYA algorithm for the optimization of machining performance characteristics during the turning of CFRP (epoxy) composites: comparison with TLBO, GA, and ICA	Engineering with Computers	Vol.33, No. 3, pp 457-475	Springer, Verlag London.	2017	Scopus	CiteScore=1.45 SJR= 0.540 SNIP=1.428	1		Abhishek, Kumar =5	
105.	Rahul Kumar Abhishek, SauravDatta, B. B. Biswal and SibaSankarMahapatra	Machining Performance Optimization for Electro Discharge Machining of Inconel 601, 625, 718 and 825: An Integrated Optimization Route Combining Satisfaction Function, Fuzzy Inference System and Taguchi Approach	Journal of the Brazilian Society of Mechanical Sciences and Engineering	Vol. 39, No. 9, Pp3499-3527	Springer, Berlin, Germany	2017	Scopus	CiteScore=1.04 SJR= 0.274 SNIP=0.692	0		Abhishek Kumar N S = 5	
106.	ManishaGunturi and M.Srinivasa Reddy	Micro Level Analysis of Stabilized Expansive Soil	International Journal of Engineering Research and Development	Vol.13, No.2 pp 2319-4219	International Journal of Engineering Research and Development (Open Access Journal)	Feb 2017	UGC Listed & Google Scholar					
107.	AvinashMalladi	3D Metal printing Technologies: A Review	The IUP Journal of Mechanical Engineering	Vol. 10, No. 1, pp 48-54	IUP Publications, Hyderabad.	Feb 2017						
108.	Mantra Prasad Sathpathy and Susanta Kumar Sahoo	Mechanical performance and metallurgical characterization of ultrasonically welded dissimilar joints	Journal of Manufacturing Processes	Vol. 25, pp 443-451	Elsevier B.V. Amsterdam, Netherlands.	Jan 2017	Scopus	Cite Score: 2.47 SJR:0.984 SNIP: 1.686	2		Satpathy, Mantra Prasad= 2	

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								Cite Score	SJR	SNIP		
109.	Sudheer. H, Kodad S.F and Sarvesh B	Improvements in Direct Torque Control of Induction Motor for wide range of Speed Operation using Fuzzy Logic	Journal of Electrical Systems and Information Technology	pp 1-16 (online)	Elsevier B.V. Amsterdam, Netherlands	Jan 2017						
110.	Trilochan Swain and GowriShanker Brahma	Synthesis, characterization and Thermal property of phosphate and sulfate mixtures	Journal of Inorganic organometallic Polymers and Materials	Vol. 27, No. 1, pp 131-142	Springer Science +Buisness media, New York.	Jan 2017	Scopus	Cite Score:1.44 SJR:0.415 SNIP: 0.545	0		Brahman, G.S.= 4	
111.	Koteswara Rao, L., Venakata Rao, D and Rohini P	Integration of color and MDLEP as a feature vector in image indexing and retrieval system	Advances in Intelligent Systems and Computing	Vol. 439, pp 485-493	Springer Verlag	2016	Scopus	Cite Score:0.32 SNIP: 0.312	0		L Koteswara Rao = 1, Rohini, P.= 0	
112.	Kishore Kumar Kand Pavani M	A new PCA based hybrid color image watermarking using cycle spinning – Sharp frequency localized contourlet transform for copyright protection	Communications in Computer and Information Science	Vol. 628 CCIS, pp. 355-364	Springer Verlag	2016	Scopus	Cite Score:0.31 SJR:0.162 SNIP: 0.317	0		Kishore Kumar, K.= 1; Pavani, Movva= 1	
113.	Rao LK, Rao DV and Reddy LP	Color based multi directional local motif XOR patterns for image retrieval	Proceedings of the 2015 International Conference on Applied and Theoretical Computing and Communication Technology, iCATccT 2015	Article Number 7457002, pp 852-856	Institute of Electrical and Electronics Engineers Inc.	2016	Scopus	No Impact Factor is given	0		Rao, L. Koteswara= 1	
114.	Rao LK, Rao DY and Reddy LP	Content based medical image retrieval using local co-occurrence patterns	Proceedings of the 2015 International Conference on Applied and Theoretical Computing and Communication Technology, iCATccT 2015	Article Number 7456982, Pp743-748	Institute of Electrical and Electronics Engineers Inc.	2016	Scopus	No Impact Factor is given	1		Rao, L. Koteswara= 1.	
115.	Swain T and Brahma GS	Low temperature property of Metaphosphatecopper(II/I) salt	AIP Conference Proceedings	Vol.1724, Article Number 020100	American Institute of Physics Inc.	2016	Scopus	Cite Score:0.21 SJR:0.163 SNIP: 0.236	0		Brahman, G.S.= 4	
116.	Ghosh SP, Das KC, Tripathy N, Bose G, Kim D H , Lee T I, Myoung, J.M and Kar,	Ultraviolet photodetection characteristics of Zinc oxide thin films and nanostructures	IOP Conference Series: Materials Science and Engineering	Vol. 115, No. 1, Article Number 012035	Institute of Physics Publishing	2016	Scopus	Cite Score:0.39 SJR:0.87 SNIP: 0.499	4		Bose, Gouranga=6	

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								Cite Score	SJR	SNIP		
	J.P.											
117.	Tripathy N, Das KC, Ghosh SP, Bose G and Kar JP	Fabrication of high-k dielectric Calcium Copper Titanate (CCTO) target by solid state route	IOP Conference Series: Materials Science and Engineering	Vol. 115, No. 1, Article Number 012022	Institute of Physics Publishing	2016	Scopus	Cite Score:0.39 SJR:0.87 SNIP: 0.499	3	Bose, Gouranga=6		
118.	Ghosh S P, Das K C, Tripathy N, Bose G, Kim D H, Lee T I, Myoung J M and Kar J P	Morphological evolution of zinc oxide thin films with variation in sputtering power and substrate temperature	International Journal of Microstructure and Materials Properties	Vol. 11, No. 5, pp 325-338	Inderscience Enterprises Ltd.	2016	Scopus	Cite Score:0.22 SJR:0.154 SNIP: 0.211	0			
119.	Das K C, Ghosh S P, Tripathy N, Bose G and Kar J P	Effect of post-deposition annealing on the structural and electrical properties of RF sputtered hafnium oxide thin films	IOP Conference Series: Materials Science and Engineering	Vol. 115, No. 1, Article Number 012015	5th National Conference on Processing and Characterization of Materials,	2016	Scopus	Cite Score:0.39 SJR:0.187 SNIP: 0.499	2	Bose, Gouranga=6		
120.	Pavani Mand Rao PT	Real time pollution monitoring using Wireless Sensor Networks	7th IEEE Annual Information Technology, Electronics and Mobile Communication Conference, IEEE IEMCON 2016	Article Number 7746315	Institute of Electrical and Electronics Engineers Inc.	2016	Scopus	No Impact Factor Given	3	Pavani, Movva= 1		
121.	Pavani Mand Rao PT	End-end delay minimization using real time routing protocol for wireless sensor networks	7th IEEE Annual Information Technology, Electronics and Mobile Communication Conference, IEEE IEMCON 2016	Article Number 7746314	Institute of Electrical and Electronics Engineers Inc.	2016	Scopus	No Impact Factor Given	1	Pavani, Movva=1		
122.	Kishore Kumar K and Trinatha Rao P	Face verification across ages using discriminative methods and see 5.0 classifier	Smart Innovation, Systems and Technologies	Vol. 51, pp 439-448	Springer Science and Business Media Deutschland GmbH	2016	Scopus	Cite Score:0.32 SJR:0.157 SNIP: 0.367	1	Kishore Kumar, K.= 1		
123.	Rao LK, Venkata Rao, D and RohiniP	Combination of CDLEP and gabor features for CBIR	Advances in Intelligent Systems and Computing	Vol. 380, pp 621-630	Springer Verlag	2016	Scopus	Cite Score:0.32 SNIP: 0.312	0	Rohini, P=0 Rao L Koteswara=0		
124.	Anshuman Kumar and KumarAbhishek	Influence of process parameters on MRR, kerf width and surface roughness during WEDM on	International Journal of Industrial and Systems Engineering	Vol. 24, No. 3, pp 333-360	Inderscience Publishers, Milton Keynes, UK	2016	Scopus	Cite Score:0.63 SJR:0.317				

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								Cite Score	SJR	SNIP		
		Inconel 718: Performance analysis of electrode tool materia						SNIP: 0.489				
125.	G.S.MohanReddy,S.Srinivas Rau and B.Uma	Some Dirichlet Series and Means of their Coefficients	Southeast Asian Bulletin of Mathematics	Vol.40, pp 585-591	Springer Verlag London.	2016		NA				
126.	H.Sudheer, S F Kodad and B Sarvesh	Improved Fuzzy Logic Based DTC of Induction Machine for Wide Range of Speed Control Using AI Based Controllers	Journal of Electrical Systems	Vol.12, No.2, pp 301-314.	Engineering and Scientific Research Groups (ESR Groups), France.	2016	Scopus	Cite Score:0.55 SJR:0.227 SNIP: 0.416	1	H Sudheer = 2		
127.	M P Satpathy, S K Sahoo and S Datta	Acoustic horn design and effects of process parameters on properties of dissimilar ultrasonic welding aluminium to brass	Materials and Manufacturing Processes	Vol. 31, No. 3, pp 283-290	Taylor & Francis, UK.	2016	Scopus	Cite Score: 2.26 SJR:1.090 SNIP: 1.738	5	Satpathy, Mantra Prasad=2		
128.	Manmadhachary A, Ravi Kumar Y and Krishnan L	Improve the accuracy, surface smoothing and material adaption in STL file for RP medical models	Journal of Manufacturing Processes	Vol. 21, pp 46-55.	Elsevier B V, Netherlands.	2016	Scopus	Cite Score: 2.47 SJR: 0.984 SNIP: 1.686	2	Manmadhachary A = 1		
129.	M. L. Pavan Kishore and R. K. Behera	Effect of Material Behavior on Dynamic Characteristics Determination of Marine Propeller Blade Using Finite Element Analysis	Procedia engineering	Vol. 144, pp 767-774.	Elsevier B V, Netherlands.	2016						
130.	M P Satpathy and S K Sahoo	Ultrasonic spot welding of dissimilar materials: characterization of welded joints and parametric optimization	IOP Conf. Series: Materials Science and Engineering	Vol. 115, No. 1, Article Number 012021	Institute of Physics.	2016	Scopus	Cite Score: 0.39 SJR: 0.1874 SNIP: 0.499	0	Satpathy, Mantra Prasad=2		
131.	Ch. Rajesh and J. Suresh Kumar	Free Vibration Analysis of various Viscoelastic Sandwich Beams	Indian Journal of Science and Technology	Vol. 09, No.1 (Special Issue), pp 1-8	InformaticsPublishing Limited, Chennai Indian Society for Education and Environment	Dec 2016	Scopus	Cite Score: 0.76 SJR: 0.251 SNIP: 2.108	Coverage discontinued in Scopus			
132.	Priya S. Natesh	Fire Disaster –Windsor Tower A Review	Annual Journal of the Odisha, Engineers" Forum, Cuttack	pp 39- 43	The Odisha Engineers' Forum, Cuttack	Sep 2016		NA				
133.	Priya S. Natesh and K. Baskar	Behavior of Restrained Plate Girder Under Vertical and Lateral Load Conditions	Annual Journal of the Odisha, Engineers" Forum, Cuttack	pp 34- 48	The Odisha Engineers' Forum, Cuttack	Sep 2016		NA				
134.	N.Rangandh and	A Novel Experimental Evaluation in	International Journal of	Vol. 5,	International Journal of	Aug 2016	Thomson	NA				

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								Cite Score	SJR	SNIP		
	K.Kishore Kumar	the Development of a Novel Standard Notion for Image Quality Assessment (IQA) Measures, Computational Time for Image Contrast Enhancement	Engineering Sciences & Research Technology	No. 8, pp 882-894	Engineering Sciences & Research Technology		Reuters End Note					
135.	S.Virachilai, M. Kavith Devi and M. Raja	Alleviating the Cold Start Problem in Recommender Systems Based on Modularity Maximization Community Detection Algorithm	Circuits and Systems	Vol.7, No.8, pp 1268-1279	Scientific Research Publishing Inc. Delaware, USA.	Jun 2016			NA			
136.	NarayanamRanganadh	Developing standard novel vad technique and noise free signals for speech auditory brainstem responses for human subjects	International Journal of Engineering Sciences and Research Technology	Vol. 5, No. 6, pp 130-156	International Journal of Engineering Sciences and Research Technology	Jun 2016			NA			
137.	D.V.RagunathaReddy,P Bhramara and K GovindaRajulu	Hydrocarbon Refrigerant mixtures as an alternative to R134a in Domestic Refrigeration system: The state-of-the-art review	International Journal of Scientific and Engineering Research	Vol. 7, No.6, pp 87-93	International Journal of Scientific and Engineering Research.	Jun 2016			NA			
138.	KakarlaR.K., Vinnakota, S., Sudha Rani, B., Swethanjali, M. and Golla, N.S.	Synthesis and structural elucidation of some novel pyrazolin-5-ones	Rasayan Journal of Chemistry	Vol. 9, No. 2, pp 227-233	Rasayan Journal, Jaipur Rajasthan, India.	Apr-Jun, 2016	Scopus		Cite Score:0.39 SJR:0.252 SNIP: 0.651	0		Vinnakota, S = 0
139.	Subrat Kumar Sethy and SaswatiParamita	Network Technology Trend for Next-Generation Wireless Communication	IUP Journal of Telecommunications - Special Issue NCRAE'16	The, Vol. 8, No. 2, pp 12-24.	IUP Publications, Hyderabad.	May 2016						
140.	R. Balamurali and K. Kathiravan	Mitigating Hot Spot Problems in Wireless Sensor Networks using Tier-based Quantification algorithm	Cybernetics and Information Technologies	Vol.16, No.1, pp 73-79	Institute of Information and communication Technologies, Bulgarian Academy of Sciences, Bulgaria.	Apr 2016	Scopus		Cite Score:0.60 SJR:0.203 SNIP: 0.546	0		R. Balamurali = 1
141.	MovvaPavani and P Trinath Rao	Routing Protocols In Wireless Sensor Networks: A Survey	International Journal of Computer Networking, Wireless and Mobile Communications	Vol. 6, No.2, pp 1-12	Trans stellar Journal Publications and Research Consultancy Pvt. Limited, Chennai.	Apr 2016	Google Scholar		NA			
142.	M Raja, S.Virachilai and R.BalaMurali	Algorithm development using programming language R to mine periodic and frequent sub-graphs in	The IUP Journal of Computer Sciences	Vol.10, Nos.1&2,	IUP Publications Hyderabad.	Jan-Apr, 2016			NA			

Sl. No.	Name of the Faculty Member/s	Title of the Paper	Name of the Journal	Vol., No. & Page No.s	Name of the Publisher	Year of the Publication	Indexed	Impact factor as per Scopus (upto 2015)			Citation Index for the last 5 years as per Scopus	h-index of individual for the last 5 years from Scopus (NA= Not Applicable)
								Cite Score	SJR	SNIP		
		dynamic social media networks		pp 7-17								
143.	SirishaPotluri	Primary Methods to Address the Data Security Problems in Cloud Computing	The IUP Journal of Computer Sciences	Vol.10, Nos.1&2, pp 18-24.	IUP Publications Hyderabad.	Jan-Apr, 2016				NA		
144.	P. Rohini	Integration of MDLEP and Gabor function as a feature vector for image retrieval system	The IUP Journal of Computer Sciences	Vol.10, Nos.1&2, pp 62-70.	IUP Publications Hyderabad	Jan-Apr, 2016				NA		
145.	M Raja and Ramya Raja	Equity Trading and Investment Analysis using R: A Case Study	The IUP Journal of Computer Sciences	Vol. 10, No. 1 & 2, pp 108-117	IUP Publications Hyderabad.	Jan-Apr, 2016				NA		
146.	L Koteswara Rao, D.Venkata Rao and L Pratap Reddy	Local Mesh quantized extrema patterns for image retrieval	Springer Plus	Vol. 5, No. 1, pp 976	Springer	July 2016	Scopus, Web of Science			Cite Score=1.30 SJR= 0.433 SNIP=0.731	0	KoteswaraRao L=1
147.	Sudheer.H, Kodad.S and Sarvesh.B	Sensorless Direct Torque Control of Induction Motor Using AI Based Duty Ratio Controllers	International review on Modelling and Simulations	Vol.9, No. 5, pp 339-347, ISSN:1974-9821	Praise Worthy Prize	August 2016	Scopus			Cite Score=0.64 SJR= 0.407 SNIP=0.399	0	SudheerHanuman thakari = 2

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Sl. No.	Name of the Faculty Member/s	Title of the Paper	Name of the Journal	Vol., No. & Page No.s	Name of the Publisher	Year of the Publication	Indexed	Impact factor as per Scopus (upto 2015)			Citation Index for the last 5 years as per Scopus	h-index of individual for the last 5 years from Scopus (NA= Not Applicable)
								Cite Score	SJR	SNIP		
148.	P.Pradeep and M.Pavani	RFID security access control system	IJMETMRFormal Verification on signcrypton Journal	Vol. 4, No. 4, pp 489-493	International Journal & Magazine of Engineering, Technology, Management and Research (IJMETMR) Journal	April 2017	Google scholar					
149.	PravatRanjanPati and Mantra Prasad Satpathy	Experimental Investigation on Linz-Donawitz Slag Filled Polypropylene Composites Using Teaching-Learning Based Optimization Approach	Polymer Composites	DOI 10.1002/pc.24434	John Wiley and Sons Inc	May 2017	Scopus	Cite Score: 1.88 SJR 0.562 SNIP 0.887	0	RanjanPatiPravat = 0, Prasad Satpathy, Mantra = 0		
150.	Syed Shakeel Hashmi, Syed Abdul Sattar and K. SoundaraRajan	Multi objective Coordination approach for resource utilization in Heterogeneous Cognitive Radio Network	International Journal on Communications Antenna and Propagation	Vol. 7, No. 1, pp 72-79	Praise worthy Prize	2017	Scopus	Cite Score: 1.36 SJR 0.959 SNIP 1.053	0	Hashmi Syed Shakeel = 0		
151.	M.Modak, Nabnita Pal, S Mondal, M.Sardar and S.Banerjee	Magnetic behavior of nanostructured NiTiO3 and NiO material: Anomalous increase in coercivity	Journal of Magnetism and Magnetic Materials	(Available Online)	Elsevier B V, Netherlands.	Jun 2017	Scopus	Cite Score: 2.41 SJR 0.710 SNIP 1.220	0	Pal, Nabanita =12		
152.	A. ChandhraShekhar	Generation Of Manipulability Ellipsoids For Different Configurations Using The Yoshikawa's Manipulability Index And Manipulability Ellipsoid	International Journal of Theoretical and Applied Mechanics	Vol. 12, No. 3 pp. 623-635	Publishing House of the Warsaw University of Technology	Jun 2017						
153.	Mantra Prasad Satpathy, Abhishek Kumar andSusanta Kumar Sahoo	Effect of brass interlayer sheet on Microstructure and Joint Performance of Ultrasonic spot-welded Copper- Steel Joints	Journal of Materials Engineering and Performance	Vol. 26, No. 7, pp 3254-3262	Springer : ASM International	Jun 2017	Scopus	Cite Score: 1.43 SJR 0.610 SNIP 0.902	1	Satpathy Mantra Prasad = 2, Kumar Abhishek = 4		
154.	H Sudheer, SF Kodad and B Sarvesh	Direct Torque and Flux control of Induction Machine using Fuzzy Logic Controller	Journal of Electrical Engineering	Vo.17, No. 2, pp. 122-128,	SlovenskaTechnikaUniverzita	Jun 2017	Scopus	Cite Score: 0.93 SJR 0.317 SNIP 0.488				

Sl. No.	Name of the Faculty Member/s	Title of the Paper	Name of the Journal	Vol., No. & Page No.s	Name of the Publisher	Year of the Publication	Indexed	Impact factor as per Scopus (upto 2015)			Citation Index for the last 5 years as per Scopus	h-index of individual for the last 5 years from Scopus (NA= Not Applicable)
								Cite Score	SJR	SNIP		
155.	Syed Shakeel Hashmi, Syed Abdul Sattar and K.Soundararajan	Optimal Spectrum Utilization and flow Controlling in heterogeneous Network with Reconfigurable Devices	International Journal of Electronics and Telecommunications	Vol. 63, No. 3, pp 269-277	Elsevier BV	Jun 2017	Scopus	Cite Score: 0.72 SJR 0.248 SNIP 0.542		0	Hashmi Syed Shakeel = 0	
156.	Nabanita Pal, Indrani Mukherjee, Sriparna Chatterjee and Eun-Bum Cho	Surfactant-assisted synthesis of ceria-titania-rich mesoporous silica materials and their catalytic activity towards photodegradation of organic dyes	Dalton Transactions	Vol. 46, No. 29, pp 9577-9590	The Royal Society of Chemistry	Jul 2017		Cite Score: 3.85 SJR 1.243 SNIP 0.931		0	Pal Nabanita = 12	
157.	G.S.Mohan Reddy	Non Linear Double Diffusive Convection In A Couple Stress Fluid With Rotational Modulation	International Journal of Engineering Research and Application	Vol. 7, No. 7, (Part -10), pp 25-29	IJERA	Jul 2017						
158.	E. Manikanta, L. Vinoth Kumar, Ch. Leela and P. PremKiran	Effect of laser intensity on temporal and spectral features of laser generated acoustic shock waves ns versus ps laser pulses	Applied Optics	Vol. 56, No. 24, pp. 6902-6910	The Optical Society of America Publishing	Aug 2017	Scopus Listed	Cite Score: 1.61 SJR 0.633 SNIP 1.095		0	LeelaCh= 4	
159.	Abhisek Midya Lakshmanan Kuppusamy, Sumitha V.S (First Author)	1 – Normal DRA for Insertion Languages,	Lecture Notes in Computer Science (LNCS - 10398)	pp. 10 - 19 (2016),	Publisher Springer – Verlag, Cham	Aug 2017	Scopus Listed		0.315			
160.	Sirisha Potluri, Katta Subba Rao (First Author)	Efficient Hybrid Qos Driven Task Scheduling Algorithm in Cloud Computing Using a Toolkit: Cloudsim,	Journal of Advanced Research in Dynamical and Control Systems,	12-Special Issue, 2017, 1270-1283, Publisher:	Institute of Advanced Scientific Research, Irvine, CA, USA	Sep 2017	Scopus Listed		0.136			
161.	S. Sai Shiva, Ch. Leela, P. Prem Kiran, C. D. Sijoy, V. R. Ikkurthi and S. Chaturvedi. (Second Author)	Numerical investigation of nanosecond laser induced plasma and shock wave dynamics from air using 2D hydrodynamic code,	Physics of Plasmas ,	Volume 24, Issue 8 , 10.1063, 083110 (2017),	American Institute of Physics	Sep 2017	Scopus Listed		0.702			
162.	Anjanna Matta, Antony Hil (First Author)	Double-diffusive convection in an inclined porous layer with a concentration based internal heat source	Continuum Mechanics and Thermodynamics	pp 1-9, Sep 2017	Springer	Sep 2017	Scopus Listed		1.418			

Sl. No.	Name of the Faculty Member/s	Title of the Paper	Name of the Journal	Vol., No. & Page No.s	Name of the Publisher	Year of the Publication	Indexed	Impact factor as per Scopus (upto 2015)			Citation Index for the last 5 years as per Scopus	h-index of individual for the last 5 years from Scopus (NA= Not Applicable)
								Cite Score	SJR	SNIP		
163.	K. Harika Devi & Avinash Malladi	A Study of text Mining Methods & Application, International Journal Of Research In Engineering	It And Social Sciences (IJREISS),	Vol 7, Issue 9, Sep'2017 , Pages 6 -8	: Indus Foundation for Education, Research & Social welfare	Sep 2017	UGC Listed, Google Scholars,6.4					
164.	G Suresh Kumar ,AVSSKS Gupta, M Viswanadham, (First Author)	Sensitivity Analysis and Optimization of Parameters for the Gasification of High Ash Indian Coal	International Journal of Applied Engineering Research	Volume 12, Number 18 (2017) pp. 7184-7193,		Sep 2017	Scopus Listed		0.149			
165.	K.Kishore Kumar and Movva Pavani (First & Second Author)	Design of a Compact Rectangular Patch Antenna Using Defected Ground Structure,	International Journal on Communications Antenna and Propagation (IRECAP)	Vol 7, No 4, Aug 2017, Pages 282-289	Praise Worthy Prize, Italy	Oct 2017	Scopus Listed		0.959			
166.	Mahendra Shinde (Single Author)	Spatially periodic modulated thermal convection in granular fluids: A simulation study	Powder Technology	vol-323, (Jan-2018)PP 120–127	ELSEVIER	Oct 2017	Scopus Listed		0.983			
167.	Harika Devi Kotha , Avinash Malladi	A study on Text Mining Techniques and Applications	, International Journal of Latest Engineering Research and Applications (IJLERA) ISSN: 2455-7137	Volume – 02, Issue – 10, October – 2017, PP – 46-47,	International Journal of Latest Engineering Research and Applications (IJLERA)	Oct 2017	Google Scholar					
168.	AnjannaMatta, G. Nagaraju and K. Kaladhar	The Effects of Soret and Dufour, Chemical Reaction, Hall and Ion Currents on Magnetized Micropolar flow Through Co-rotating Cylinders, AIP Advances.	AIP Advances 7	pp 1-16, (2017);	American Institute of Physics	Dec-2017	Scopus Listed		1.568			
169.	Movva Pavani and P.Trinatha Rao	Urban Air Pollution Monitoring Using Wireless Sensor Networks: A Comprehensive Review	International Journal Of Communication Networks and Information Security (IJCNIS)	Vol 9 No 3 (2017) 439-449	Institute of Information Technology	Dec-2017	Scopus Listed		0.376			
170.	P. Ravikanth Raju, Ch. Rajesh Mohammed Zuber R. Venkat Reddy	Free Vibration Analysis of Curved Cantilever Sandwich Structure	International Journal of Engineering Research and Application(IJERA) ISSN: 2248-9622	Vol. 7, Issue 12, December 2017, pp.01-08.	International Journal of Engineering Research and Application(IJERA)	Dec-2017						