

NATIONAL JOURNALS

Sl. No.	Authors (*)	Title of the Paper	Journal Details (Journal, Year, Vol., pp)
1	Y. Navatha, K.Venkata Reddy and Deva Pratap	Analysis and planning of infrastructural facilities in rural areas using facility index methods	Journal of geomatics, 2015/9/237-244
2	B. Aneesha Satya, M.Shashi, P.V.S.Sylesh	Estimation of Vertical Urban Growth using 3D City Model	Indian Journal of Science and Technology, DOI:10.17485/ijst/2016/v9i2/5/3165, March 2016, ISSN (Online):0974-5645
3	M.V.Krishna Rao, P.Rathish Kumar and Seshadri Sekhar	Effect of rate of loading on the strength and stress-strain behaviour of recycled aggregate concrete	Indian Concrete journal, September 2015, pp 26-32.
4	Kayalviz Slvan, D.M. Vinod Kumar and Ramakanth Siripuram	Distributed Generation Planning using Peer enhanced Multi-objective Teaching-Learning based optimization in Distribution Networks	Institution of Engineers (India) 2016 Part-B (in Press)
5	Srinivasan Pradabane, B.L. Narasimharaju, N.V. Srikanth.	Space-vector Based Equal Switching Strategy for Three-level Open-end Winding Induction Motor Drive	The Journal of CPRI, Vol. 10, No. 2, June 2014 pp. 1-10.
6	Vijaya Kumar B., N.V. Srikant	Optimal location and sizing of unified power flow controller (UPFC) to improve dynamic stability: A hybrid technique	International Journal of Electrical Power and Energy systems, vol. 64, pp. 429-438, 2015
7	M. Kovendhan, D. Paul Joseph, P. Manimuthu, et al.,	Non-local spin injection effects in coplanar $\text{La}_{0.7}\text{Sr}_{0.3}\text{MnO}_3/\text{Bi}_2\text{Sr}_2\text{CaCu}_2\text{O}_8/\text{La}_{0.7}\text{Sr}_{0.3}\text{MnO}_3$ Tri-layer	AIP Conf. Proc., <i>Proceedings of 59th DAE Solid State Physics Symposium</i> 2014, 16 – 20 th Dec., VIT Univ., Vellore, India. Vol. 1665, 130001-1–130001-3, 2015.
8	Rajeswar Rao Vedula and Thirupaiah Bade.	Synthesis of substituted 3-(3-(4-hydroxy-6-methyl-2-oxo-2H-pyran-3-yl)imidazo-[2,1-b]thiazol-6-yl)-2H-chromen-2-ones and substituted 4-hydroxy-6-methyl-3-(6-phenylimidazo[2,1-b]thiazol-3-yl)-2H-pyran-2-one derivatives	Indian Journal of Chemistry, 54B, June 2015, 811-814
9	Madhavi Kesari	'Activity Based Language Learning to Develop Academic Writing Skills in an ELT Classroom' pp 54-65	1. Book entitled 'Literary Voyage' An International Journal for Scholarly and Creative Writings ,Vol-II-Issue3, pp 54-65 Sep to Dec 2015. ISSN 2348-5272.
10	1. Doreswamy & Kesari., Madhavi.,	'Negotiating willing Suspension of disbelief- An Effective Technique in Story Telling to Develop Effective Language Skills pp122-130	book entitled 'Literary Voyage' An International Journal for Scholarly and Creative Writings ,Vol-II-Issue3, pp 122-130, Sep to Dec 2015.ISSN 2348-5272
11	Dr. M. Raja Vishwanathan Jaipal	Factors Affecting the Acquisition of Spoken English by Undergraduate Students of Engineering: A Study	Fortell, ISSN : 2394-9244, Vol 33, pp. 21-24, 2016
12	Sivakumar M V N, Chirag Garg.	Studies on Basic Design of A Precast Segmental Box Girder Bridge- Numerical case study",	International Journal of Civil Engineering, (2014), Vol . 3(3), pp.103-112.
13	Shamsurahman S, Sivakumar M V N.	Seismic Vulnerability Assessment of RC Structures through Fragility Analysis	Journal of Civil Engineering and Environmental Technology, (2015), Vol.2, pp.520-522.

14	K.L.Radhika and P.Rathish Kumar	Compressible Packing Model (CPM)- An alternate Mix Design Methodology for Self Compacting Concrete	Journal of Civil Engineering and Construction Review. Vol 27, September 2014, No.9, Pg 78-86
15	P.Rathish Kumar T.Oshima, S.Mikami, T.Yamazaki	Damage detection at multiple locations in reinforced concrete structures using algorithm based on transfer function estimate	The Indian Concrete Journal, August 2014, Vol. 88, No. 8, Pages 33-43.
16	M. Chandra Sekhar & N V Umamahesh	Modelling Pollutants in Krishna River using Adaptive Neuro-Fuzzy Inference Systems	Journal of Institution of Engineers (India) Series A, DOI: 10.1007/s40030-14-0064-0
17	Srinivasan Pradabane, B.L. Narasimharaju, N.V. Srikanth.	Space-vector Based Equal Switching Strategy for Three-level Open-end Winding Induction Motor Drive	The Journal of CPRI, Vol. 10, No. 2, June 2014 pp. 1-10.
18	Bala Raju, A. and Venkatachalam, R.	Time Response of Automobile Suspension System Using Full Car Model	Journal of Engineering, Science and Management Education, Vol. 7, No. 1, 2014, pp. 48 – 53
19	K.Viswanath Allamraju, K. Srikanth	Design and experimental study of energy scavenging device by considering fatigue failure and durability of ferroelectric material, International conference on fatigue, durability and fracture mechanics	Journal of materials science & surface engineering
20	K ArunVikram, Ch.Ratnam, K SankaraNarayana, B Satish Ben	Assessment of surface roughness and MRR while machining brass with HSS tool and carbide inserts	Indian Journal of Engineering & Materials Sciences, Vol. 22, pp. 321-330, 2015
21	N.Selvaraj	An effective hybrid heuristic to solve multi objective flexible job shop scheduling problems	Academic journal of science Vol; 3(1),2014 pp 61-73
22	N.Selvaraj	Reduced clearance variation in smart matching components by using genetic algorithm	Journal of association of engineers INDIA Vol:84,no:1 and 2 2014
23	P. Ramlal and S Srinivas	“Personal Identification: Tame the TIGERS”	The Management Researcher, Jan – June 2014, Vol. 1, Issue: 1, Pg. No. 28-35
24	G.Sunitha	“A Study on micro finance jinx and its remedies in Andhra Pradesh”	Galaxy International Interdisciplinary Research Journal, Vol. 3, Issue 2, Feb 2015 ISSN. 2347-6915
25	Ch.RamReddy, Rishi Raj Kairi	Numerical study of boundary layer flow of an electrically conducting Newtonian fluid with variable electric conductivity	Research Journal of Pure Science, 2014, Vol. 1(2), pp. 81-92
26	Ch.RamReddy, Rishi Raj Kairi	A novel spectral relaxation method for cross-diffusion effects on MHD mixed convection in the boundary layers on an exponentially stretching surface	Research Journal of Pure Science, 2014, Vol. 1(2), pp. 103-116
27	M. Kovendhan, D. Paul Joseph, P. Manimuthu, et al.,	100 MeV O ⁷⁺ irradiation induced red shift in the band gaps of 3 wt% ‘Li’ doped Nb ₂ O ₅ thin film	AIP Conf. Proc., <i>Proceedings of 58th DAE Solid State Physics Symposium 2013</i> , 17 – 21 st Dec., Thapar Univ., Patiala, India. Vol. 1591, 2014, 901-903
28	Vedula, Rajeswar Rao, Penta, Santhosh	An efficient improved one-pot synthesis of thiazolo[2,3-c][1,2,4]triazol-5-yl)-2H-chromen-2-one derivatives via multi-component approach	<i>IJC-B</i> , 2014, <i>53B</i> , 115-119.
29	T V Sagar, N Sreelatha, G Hanmant, K Upendar, N Lingaiah, K S Rama Rao, C.V.V. Satyanarayana, I A K Reddy, P. S. Sai Prasad	Methane reforming with carbon dioxide over La-Nix-Ce1-x mixed oxide catalysts	Indian Journal of Chemistry, 2014, 53A, 478-483.
30	D.S.Kesava Rao Vishwanathan M.R	The A(E)ffective Teacher Interrogating the post-method condition: are we there yet?	Kakatiya Journal of English Studies , Vol 34/2015,pp.91-96 JELTAL www.jeltal.com; ; Volume 2, Issue—4, December 2014; ISSN: 2347-6575 pp. 65-72
31	Vishwanathan M.R	What? Literature! : Taking a relook at using literature in the ESL classroom	www.fortell.org; Issue 30; ISSN No : 2229-6557.

32	Vishwanathan M.R	Critical pedagogy in the ESL classroom : a teacher reminisces	Journal of English Language and Literature; www.joell.in ; ISSN:2349-9753 Vol 2 Issue 1; March 2015; pp. 116-120
33	Vishwanathan M.R	Group Discussion in an ESL Classroom: A Socio-cultural Perspective	Language in India; ISSN 1930-2940 Vol. 14:11 November 2014; pp.245-251