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S.NO	ARTICLES	URL
1	K. Gopalakrishnan, M. Prem Jeya Kumar , J. Sundeeep Aanand and R. Udayakumar, Thermal Properties of Doped Azopolyester and its Application. Indian Journal of Science and Technology. 2013; 6(sup 6): pp. 1 to 4. DOI: 10.17485/ijst/2013/v6isp6.1.	URL
2	V. Khanaa, Krishna Mohanta and T. Saravanan, Performance Analysis of a Two Channel Optical WDM System using Binary and Duo Binary Modulation Formats. Indian Journal of Science and Technology. 2013; 6(sup 6): pp. 1 to 7. DOI: 10.17485/ijst/2013/v6isp6.4.	URL
3	V. Khanaa, K. P. Thooyamani and T. Saravanan, Simulation of an All Optical Full Adder using Optical Switch, Indian Journal of Science and Technology, 2013; 6(sup 6): pp. 1 to 4. DOI: 10.17485/ijst/2013/v6isp6.7.	URL
4	R. Udayakumar, V. Khanaa and K. P. Kaliyamurthie, Performance Analysis of Resilient FTTH Architecture with Protection Mechanism. Indian Journal of Science and Technology. 2013; 6(sup 6): pp. 1 to 5, 10.17485/ijst/2013/v6isp6.10.	URL
5	R. Udayakumar, V. Khanaa and K. P. Kaliyamurthie, Optical Ring Architecture Performance Evaluation using Ordinary Receiver. Indian Journal of Science and Technology. 2013; 6(sup 6): pp. 1 to 6. DOI: 10.17485/ijst/2013/v6isp6.13.	URL
6	G. Sucharitha and A. Kumaraswamy, Analysis on Three Dimensional Flow of Direct-injection Diesel Engine for Different Piston Configuration using CFD. Indian Journal of Science and Technology. 2013; 6(sup 6): pp. 1 to 6, 10.17485/ijst/2013/v6isp6.16.	URL
7	R. Udayakumar, V. Khanaa and T. Saravanan, Synthesis and Structural Characterization of Thin Films of SnO ₂ Prepared by Spray Pyrolysis Technique. Indian Journal of Science and Technology. 2013; 6(sup 6): pp. 1 to 4, 10.17485/ijst/2013/v6isp6.19.	URL
8	K. P. Thooyamani, V. Khanaa and R. Udayakumar, An Integrated Agent System for E-Mail Coordination using Jade. Indian Journal of Science and Technology. 2013; 6(sup 6): pp. 1 to 4. DOI: 10.17485/ijst/2013/v6isp6.22.	URL
9	R. Udayakumar, V. Khanaa and T. Saravanan, Chromatic Dispersion Compensation in Optical Fiber Communication System and its Simulation. Indian Journal of Science and Technology. 2013; 6(sup 6): pp. 1to 5, 10.17485/ijst/2013/v6isp6.2.	URL
10	R. Udayakumar, V. Khanaa and T. Saravanan, Analysis of Polarization Mode Dispersion in Fibers and its Mitigation using an Optical Compensation Technique. Indian Journal of Science and Technology. 2013; 6(sup 6), pp1to 5. DOI: 10.17485/ijst/2013/v6isp6.5.	URL

11	R. Udayakumar , V. Khanaa and K. P. Kaliyamurthie, High Data Rate for Coherent Optical Wired Communication using DSP. Indian Journal of Science and Technology. 2013; 6(sup 6): pp. 1to 5, 0.17485/ijst/2013/v6isp6.8.	URL
12	V. Srinivasan, Analysis of Static and Dynamic Load on Hydrostatic Bearing with Variable Viscosity and Pressure. Indian Journal of Science and Technology. 2013; 6(sup 6): pp. 1to 6. DOI: 10.17485/ijst/2013/v6isp6.11.	URL
13	K. Gopalakrishnan, M. Prem Jeya Kumar , J. Sundeep Aanand and R. Udayakumar, Optical Performance of Doped Azopolyester and its Application. Indian Journal of Science and Technology. 2013; 6(sup 6): pp. 1to 6, 10.17485/ijst/2013/v6isp6.14.	URL
14	V. Palanisamy and Jose Ananth Vino, Implementing Overall Equipment Effectiveness in a Process Industry. Indian Journal of Science and Technology. 2013; 6(sup 6): pp. 1to 5. DOI: 10.17485/ijst/2013/v6isp6.17.	URL
15	E. Kanniga, K. Selvamaratham and M. Sundararajan, Embedded Control using Mems Sensor with Voice Command and CCTV Camera. Indian Journal of Science and Technology. 2013; 6(sup 6): pp. 1to 3, 10.17485/ijst/2013/v6isp6.20.	URL
16	V. Srinivasan, Analysis of Dynamic Load Characteristics on Hydrostatic Bearing with Variable Viscosity and Temperature using Simulation Technique. Indian Journal of Science and Technology. 2013; 6(sup 6): pp. 1 to 7, 10.17485/ijst/2013/v6isp6.23.	URL
17	V. Khanaa and Krishna Mohanta, ATM Terminal Design using Biological Technology. Indian Journal of Science and Technology. 2013; 6(sup 6): pp. 1 to 4. DOI: 10.17485/ijst/2013/v6isp6.3.	URL
18	V. Ganeshram and M. Achudhan, Design and Moldflow Analysis of Piston Cooling Nozzle in Automobiles, Indian Journal of Science and Technology, 2013, Vol.6(sup 6): pp. 1 to 6. DOI: 10.17485/ijst/2013/v6isp6.6.	URL
19	V. Ganeshram and M. Achudhan, Synthesis and Characterization of Phenol Formaldehyde Resin as a Binder used for Coated Abrasives. Indian Journal of Science and Technology. 2013; 6(sup 6): pp. 1 to 10, 10.17485/ijst/2013/v6isp6.9.	URL
20	T. Saravanan, V. Srinivasan and V. P. Sandiya, A Two Stage DC-DC Converter with Isolation for Renewable Energy Applications. Indian Journal of Science and Technology. 2013; 6(sup 6): pp. 1 to 7. DOI: 10.17485/ijst/2013/v6isp6.12.	URL
21	K. P. Kaliyamurthie, R. Udayakumar , D. Parameswari and S. N. Mugunthan, Highly Secured Online Voting System over Network. Indian Journal of Science and Technology. 2013; 6(sup 6): pp. 1 to 6. DOI: 10.17485/ijst/2013/v6isp6.15.	URL
22	V. Khanna, Krishna Mohanta and T. Saravanan, Recovery of Link Quality Degradation in Wireless Mesh Networks. Indian Journal of Science and Technology. 2013; 6(sup 6): pp. 1 to 7. DOI: 10.17485/ijst/2013/v6isp6.18.	URL

23	V. Khanaa, Krishna Mohanta and T. Saravanan, Comparative Study of UWB Communications over Fiber using Direct and External Modulations. Indian Journal of Science and Technology. 2013; 6(sup 6): pp. 1 to 4, 10.17485/ijst/2013/v6isp6.21.	URL
24	V. Khanaa, Krishna Mohanta and T. Saravanan, Performance Analysis of FTTH using GEAPON in Direct and External Modulation. Indian Journal of Science and Technology. 2013; 6(sup 6): pp. 1to5. DOI: 10.17485/ijst/2013/v6isp6.24.	URL
25	M. Sundararaj and S. Elangovan, Computational Analysis of Mixing Characteristics of Jets from Rectangular Nozzle with Internal Grooves. Indian Journal of Science and Technology. 2013; 6(sup 5): pp. 1 to 6, 10.17485/ijst/2013/v6isp5.1.	URL
26	A. Kumaravel and R. Udayakumar, Web Portal Visits Patterns Predicted by Intuitionistic Fuzzy Approach. Indian Journal of Science and Technology. 2013; 6(sup 5): pp. 1to 5. DOI: 10.17485/ijst/2013/v6isp5.4.	URL
27	A. Kumaravel and K. Rangarajan, Algorithm for Automaton Specification for Exploring Dynamic Labyrinths. Indian Journal of Science and Technology. 2013; 6(sup 5): pp. 1 to 6. DOI: 10.17485/ijst/2013/v6isp5.7.	URL
28	A. Kumaravel and Oinam Nickson Meetei, An Application of Non-Uniform Cellular Automata for Efficient Cryptography. Indian Journal of Science and Technology. 2013; 6(sup 5): pp. 1 to 7. DOI: 10.17485/ijst/2013/v6isp5.10.	URL
29	A. Kumaravel and R. Pradeepa, Layered Approach for Predicting Protein Subcellular Localization in Yeast Microarray Data. Indian Journal of Science and Technology. 2013; 6(sup 5): pp. 1to 5. DOI: 10.17485/ijst/2013/v6isp5.13.	URL
30	G. Brindha, Emerging Trends of Telemedicine in India. Indian Journal of Science and Technology. 2013; 6(sup 5): pp. 1 to 7. DOI: 10.17485/ijst/2013/v6isp5.16.	URL
31	V. Jose Ananth Vino, R. Solomon and S. Sreenath, Performance Analysis of Spark Ignition Engine Fueled with Methanol/Petrol Fuel Blends. Indian Journal of Science and Technology. 2013; 6(sup 5): pp. 1 to 4, 10.17485/ijst/2013/v6isp5.2.	URL
32	T. Saravanan and G. Saritha, Buck Converter with a Variable Number of Predictive Current Distributing Method. Indian Journal of Science and Technology. 2013; 6(sup 5): pp. 1 to 6. DOI: 10.17485/ijst/2013/v6isp5.5.	URL
33	S. Amaldhasan and S. PonPaul, Evolution of Dynamic Loads in Steel Spur Gears. Indian Journal of Science and Technology. 2013; 6(sup 5): pp. 1 to 7, 10.17485/ijst/2013/v6isp5.8.	URL
34	R. Udayakumar, A. Kumaravel and K. Rangarajan, Introducing an Efficient Programming Paradigm for Object-Oriented Distributed Systems. Indian Journal of Science and Technology. 2013; 6(sup 5): pp. 1 to 8, 10.17485/ijst/2013/v6isp5.11.	URL

35	K. P. Kaliyamurthie, D. Parameswari and R. Udayakumar, k-anonymity Based Privacy Preserving for Data Collection in Wireless Sensor Networks. Indian Journal of Science and Technology. 2013; 6(sup 5): pp. 1 to 11, 10.17485/ijst/2013/v6isp5.14.	URL
36	B. Karthik and T. V. U. Kiran Kumar, EMI Developed Test Methodologies for Short Duration Noises. Indian Journal of Science and Technology. 2013; 6(sup 5): pp. 1 to 5. DOI: 10.17485/ijst/2013/v6isp5.17.	URL
37	M. Prem Jeya Kumar, J. Sandeep Anand , K. Gopalakrishnan , B. Satheesh and R. Anbazhagan, Computer Modelling of a Vehicle System. Indian Journal of Science and Technology. 2013; 6(sup 5): pp. 1 to 9. DOI: 10.17485/ijst/2013/v6isp5.3.	URL
38	M. Prem Jeya Kumar, K . Gopalakrishnan , V. Srinivasan , R. Anbazhagan and J. Sundeeep Aanand, PC Modeling and Simulation of Car Suspension System. Indian Journal of Science and Technology. 2013; 6(sup 5): pp. 1 to 4, 10.17485/ijst/2013/v6isp5.6.	URL
39	R. Anbazhagan, B. Satheesh and K. Gopalakrishnan, Mathematical Modeling and Simulation of Modern Cars in the Role of Stability Analysis. Indian Journal of Science and Technology. 2013; 6(sup 5): pp. 1 to 9, 10.17485/ijst/2013/v6isp5.9.	URL
40	T. V. U. Kiran Kumar and B. Karthik , Improving Network Life Time using Static Cluster Routing for Wireless Sensor Networks. Indian Journal of Science and Technology. 2013; 6(sup 5): pp. 1 to 6. DOI: 10.17485/ijst/2013/v6isp5.12.	URL
41	K. P. Kaliyamurthie , D. Parameswari and R. Udayakumar, QOS Aware Privacy Preserving Location Monitoring in Wireless Sensor Network. Indian Journal of Science and Technology. 2013; 6(sup 5): pp. 1 to 5, 10.17485/ijst/2013/v6isp5.15.	URL
42	M. Sundar Raj , V. H. Arkin , Adalarasu and M. Jagannath, Nanocomposites Based on Polymer and Hydroxyapatite for Drug Delivery Application. Indian Journal of Science and Technology. 2013; 6(sup 5): pp. 1 to 6, 10.17485/ijst/2013/v6isp5.18.	URL
43	Mohammad Mahdi Kheirikhah, AlirezaKhodayari, Maryam Tatlari, Design and construction of an artificial finger based on SMA actuators. Indian Journal of Science and Technology. 2013; 6(1): pp. 1 to 8. DOI: 10.17485/ijst/2013/v6i1.1.	URL
44	Naresh Kumar Nagwani, Dr. Shrish Verma, On Studying the Effect of Sample Size in Evaluation of Bug Classifiers, Indian Journal of Science and Technology, 2013, Vol.6(1): pp. 1 to 7. DOI: 10.17485/ijst/2013/v6i1.4.	URL
45	Mohsen Soleimani Babarsad, Habib Musavi Jahrom, Heydarali Kashkooli, Hossein Mohammad Vali Samani, Hossein Sedghi, Experimental Study of Maximum Velocity and Effective Length in Submerged Jet. Indian Journal of Science and Technology. 2013; 6(1): pp. 1 to 3. DOI: 10.17485/ijst/2013/v6i1.7.	URL

46	M. Gandomkar , S. H. Dibajian, M. Farzin, S. H. Hashemolhoseini, An integration procedure for meshless methods using Kriging interpolations. Indian Journal of Science and Technology. 2013; 6(1): pp. 1 to 9, 10.17485/ijst/2013/v6i1.10.	URL
47	Akbarimehr Hanieh, Delshad Mojtaba, Zamani Zabihollah, Abdossi Vahid, Effect of Pre-sowing Salicylic Acid Seed Treatment on Seed Germination and Growth of Greenhouse Sweet Pepper Plants. Indian Journal of Science and Technology. 2013; 6(1): pp. 1to4. DOI: 10.17485/ijst/2013/v6i1.13.	URL
48	A.Danideh, R. A. Sadeghzadeh, Cpw-fed slot antenna for mimo system applications. Indian Journal of Science and Technology. 2013; 6(1): pp. 1to4. DOI: 10.17485/ijst/2013/v6i1.16.	URL
49	Mohammad Hadi Dehghani and Abdolmajid Fadaei, Sonochemical kinetic model of diazinon and malathion pesticides degradation in aqueous solution. Indian Journal of Science and Technology. 2013; 6(1): pp. 1 to 6, 10.17485/ijst/2013/v6i1.19.	URL
50	S. Kordrostami, O. Azmayandeh, Z. Bakhoda, S. Shokri, The New model in Interval Dynamic Network DEA for Parallel Production Systems; An Illustration with Iranian Banks. Indian Journal of Science and Technology. 2013; 6(1), pp1 to 10. DOI: 10.17485/ijst/2013/v6i1.2.	URL
51	Deshna Loonker and P. K. Banerji, Distributional Dual Series Equations and Fractional Calculus. Indian Journal of Science and Technology. 2013; 6(1): pp. 1 to 6. DOI: 10.17485/ijst/2013/v6i1.5.	URL
52	Emmanuel J. Akpabio, Emmanuel J. Ekott, Application of Physico-Technological Principles in Demulsification of Water-In-Crude Oil System. Indian Journal of Science and Technology. 2013; 6(1): pp. 1 to 5. DOI: 10.17485/ijst/2013/v6i1.8.	URL
53	Makan Anvari, Farzad Razavi, Ali Akbar Nazari, Electrical and Economic Study of Applying the ACSS Conductor in TREC Subtransmission Network. Indian Journal of Science and Technology. 2013; 6(1): pp. 1 to 9, 10.17485/ijst/2013/v6i1.11.	URL
54	Jayaprakash M S, Shivakumar K, Shashidhar, Viscosity, Ultrasonic, Refractometric and Morphological Studies of PEO/HPMC Blend in Water at 300 C and 500 C. Indian Journal of Science and Technology. 2013; 6(1): pp. 1 to 5. DOI: 10.17485/ijst/2013/v6i1.14.	URL
55	Opas Somchainuek, Pichai Taneerananon and Saravut Jaritngam, Analysis of Roadside Safety of Highways in South Thailand. Indian Journal of Science and Technology. 2013; 6(1): pp. 1 to 5. DOI: 10.17485/ijst/2013/v6i1.17.	URL
56	A. Bakhtiari and R. A. Sadeghzadeh, Broad-Band 4-Sided Insulator Resonance Vibration Folded Fractal Antenna. Indian Journal of Science and Technology. 2013; 6(1): pp. 1 to 5. DOI: 10.17485/ijst/2013/v6i1.20.	URL
57	P Venkatesan, N R Yamuna, Treatment Response Classification in Randomized Clinical Trials: A Decision Tree Approach. Indian Journal of Science and Technology. 2013; 6(1): pp. 1 to 6. DOI: 10.17485/ijst/2013/v6i1.3.	URL

58	R. Chakraborty, D. Roychowdhury, Freeze-Drying Kinetics in Synthesis of Biological Hydroxyapatite-Supported Catalyst. Indian Journal of Science and Technology. 2013; 6(1): pp. 1to 7. DOI: 10.17485/ijst/2013/v6i1.6.	URL
59	A. E. El-Ahmady, Folding And Fundamental Groups of Buchdahi Space, Indian Journal of Science and Technology, 2013, Vol.6(1): pp. 1 to 6. DOI: 10.17485/ijst/2013/v6i1.9.	URL
60	Davoud Tavakoli, Ali Heidar, Properties of concrete incorporating silica fume and nano-SiO ₂ . Indian Journal of Science and Technology. 2013; 6(1): pp. 1 to 5. DOI: 10.17485/ijst/2013/v6i1.12.	URL
61	P. K. Banerji and Deshna Loonker, Impact Factor and Mathematics : A Debate. Indian Journal of Science and Technology. 2013; 6(1): pp. 1 to 3, 10.17485/ijst/2013/v6i1.15.	URL
62	Ammar ALmomani; B. B. Gupta; Tat-Chee Wan; Altyeb Altaher; Selvakumar Manickam, Phishing Dynamic Evolving Neural Fuzzy Framework for Online Detection "Zero-day" Phishing Email. Indian Journal of Science and Technology. 2013; 6(1): pp. 1 to 5. DOI: 10.17485/ijst/2013/v6i1.18.	URL
63	A. Souvik Pal , B. Prasant Kumar Pattnaik, Classification of Virtualization Environment for Cloud Computing. Indian Journal of Science and Technology. 2013; 6(1): pp. 1 to 7. DOI: 10.17485/ijst/2013/v6i1.21.	URL
64	Sunday Albert Lawal, A Review of Application of Vegetable Oil-Based Cutting Fluids in Machining NonFerrous Metals. Indian Journal of Science and Technology. 2013; 6(1): pp. 1 to 6. DOI: 10.17485/ijst/2013/v6i1.22.	URL
65	Wafa Salih abdelrahman, Abdelrazig Mohamed Abdelbagi, A study and evaluation on a homemade copper hollow cathode discharge laser and designed pulsed power supply parameters. Indian Journal of Science and Technology. 2013; 6(2): pp. 1 to 4. DOI: 10.17485/ijst/2013/v6i2.1.	URL
66	Tanaka K, Kumaravel T S, Gajendran N, Low amount expression of Ku 70 protein related to radiation-induced chromosome instability and radiosensitivity in normal lymphocytes , and leukemia and lymphoma cell lines. Indian Journal of Science and Technology. 2013; 6(2): pp. 1 to 9, 10.17485/ijst/2013/v6i2.4.	URL
67	Sajad. Tabatabaee, Mahmood. Joorabian, Optimal Designing of Power System Stabilizers Using Differential Evolutionary Algorithm to Omit Inter-Area Oscillations. Indian Journal of Science and Technology. 2013; 6(2): pp. 1 to 6, 10.17485/ijst/2013/v6i2.7.	URL
68	Payam Porkar Rezaeiye, Marsa Rayani, Mohammad Iman Ghiasi , Mohammad Reza Amini, A New method for classifying corneal data. Indian Journal of Science and Technology. 2013; 6(2): pp. 1 to 3. DOI: 10.17485/ijst/2013/v6i2.10.	URL

69	T.M.Vatsala, R.Rekha, An Efficient Method For Extracting Lutein From Indian Medicinal Plant Commelina benghalensis. A Comparative Study On Solvents Efficiency. Indian Journal of Science and Technology. 2013; 6(2): pp. 1to 7, 10.17485/ijst/2013/v6i2.13.	URL
70	Mohammad Mahdi Motahhari Kia, Marsa Rayani, Seyyed Hossein Raja, Mohammad Iman Ghiasi, Using Smoothed Playout Delay for Improving Video Quality over EDCA. Indian Journal of Science and Technology. 2013; 6(2), pp1 to 9. DOI: 10.17485/ijst/2013/v6i2.16.	URL
71	M M Zarrabi, , S Hajivand, R Hosseini and A Sotoodehnia, The Role of Cosmotic Adjustment On Drought Stress of Some Olive Cultivars. Indian Journal of Science and Technology. 2013; 6(2): pp. 1 to 6. DOI: 10.17485/ijst/2013/v6i2.19.	URL
72	M.Shahsavari, S.M. Sajadi, An Investigation of the Enterprise Resource Planning Acceptance Drivers by Path Analysis. Indian Journal of Science and Technology. 2013; 6(2): pp. 1to 8. DOI: 10.17485/ijst/2013/v6i2.22.	URL
73	Naser Hafezi Moghaddas, Reza Jalilvand and Hamid Reza Soloki, The investigation of the Sistan River morphology using Rosgen classification. Indian Journal of Science and Technology. 2013; 6(2): pp. 1 to 6, 10.17485/ijst/2013/v6i2.2.	URL
74	Naga Coulibaly, Lacina Coulibaly, Smita Sengupta, Issiaka Savané, Bellur Umesh, Use of multi-criteria evaluation and Geographic Information Systems for water resources management: case of Bâoulé basin (North-West of Côte d'Ivoire).. Indian Journal of Science and Technology. 2013; 6(2): pp. 1 to 6. DOI: 10.17485/ijst/2013/v6i2.5.	URL
75	A M Basri, N H Sarmin, N M Mohd Ali and J R Beuerle, On some metacycli cp-groups and their nonabelian tensor square. Indian Journal of Science and Technology. 2013; 6(2): pp. 1 to 4. DOI: 10.17485/ijst/2013/v6i2.8.	URL
76	Mueen Uddin, Raed Alsaqour, Maha Abdelhaq, Intrusion Detection System to Detect DDoS Attack in Gnutella Hybrid P2P Network. Indian Journal of Science and Technology. 2013; 6(2): pp. 1 to 13. DOI: 10.17485/ijst/2013/v6i2.11.	URL
77	Iraj Hassanzad Navroodi, Comparison of growth and wood production of Populus deltoides and Paulownia fortunei in Guilan province (Iran). Indian Journal of Science and Technology. 2013; 6(2): pp. 1 to 5, 10.17485/ijst/2013/v6i2.14.	URL
78	Mohammad Noderi Dehkordi, A Novel Association Rule Hiding Approach in OLAP Data Cubes. Indian Journal of Science and Technology. 2013; 6(2), pp1 to 13. DOI: 10.17485/ijst/2013/v6i2.17.	URL
79	R. O. Ajemba, Alteration of Bentonite From Ughelli By Nitric Acid Activation: Kinetics And Physicochemical Properties. Indian Journal of Science and Technology. 2013; 6(2): pp. 1 to 8. DOI: 10.17485/ijst/2013/v6i2.20.	URL

80	A. E. El-Ahmady, N.Al-Hazmi, Foldings and Deformation Retractions of Hypercylinder. Indian Journal of Science and Technology. 2013; 6(2): pp. 1 to 10. DOI: 10.17485/ijst/2013/v6i2.23.	URL
81	Mostafa Had, Investigation on Turning of AISI H13 With applying Minimum Quantity of Lubricant, Indian Journal of Science and Technology, 2013, Vol.6(2): pp. 1 to 4. DOI: 10.17485/ijst/2013/v6i2.3.	URL
82	S A. A .El-Marouf, On Some Generalizations of the Hilbert -Hardy Type Integral Inequalities. Indian Journal of Science and Technology. 2013; 6(2): pp. 1 to 14. DOI: 10.17485/ijst/2013/v6i2.6.	URL
83	Amir Abbas Kamanbedast, Reza Nasrollahpour, Mahdi Mashal, Estimation of Sediment Transport in Rivers Using CCHE2D Model (Case Study: Karkheh River). Indian Journal of Science and Technology. 2013; 6(2): pp. 1 to 4, 10.17485/ijst/2013/v6i2.9.	URL
84	S.kordrostami,S.pourjafar ,H.pourjafar, A geometric method in data envelopment analysis to obtain the region of efficiency. Indian Journal of Science and Technology. 2013; 6(2): pp. 1 to 7. DOI: 10.17485/ijst/2013/v6i2.12.	URL
85	NavinJavam, The Study of High Speed Turning Using MQL. Indian Journal of Science and Technology. 2013; 6(2): pp. 1 to 5. DOI: 10.17485/ijst/2013/v6i2.15.	URL
86	Danial Ghodsiyeh, Abolfazl Golshan, Jamal Azimi Shirvanehdeh, Review on Current Research Trends in Wire Electrical Discharge Machining (WEDM). Indian Journal of Science and Technology. 2013; 6(2): pp. 1 to 15, 10.17485/ijst/2013/v6i2.18.	URL
87	S.RajaBalachandar, K.Kannan, Newton's Law of Gravity-Based Search Algorithms. Indian Journal of Science and Technology. 2013; 6(2): pp. 1 to 10. DOI: 10.17485/ijst/2013/v6i2.21.	URL
88	B.M. Gupta and Torsten Fischer, Indo-German Collaborative Research during 2004-09: An Quantitative Assessment. Indian Journal of Science and Technology. 2013; 6(2): pp. 1 to 15. DOI: 10.17485/ijst/2013/v6i2.24.	URL
89	A. Mokhtarian, A. Fattah and S. K. Agrawal, An Assitive Passive Pelvic Device for Gait Training and Rehabilitation Using Locomotion Dynamic Model. Indian Journal of Science and Technology. 2013; 6(3): pp. 1 to 4, 10.17485/ijst/2013/v6i3.1.	URL
90	Aidin Gharahdaghi and Omid Pakdelazar, Optimal Hybrid Deconvolution Method for VLBI Images, Indian Journal of Science and Technology, 2013, Vol.6(3): pp. 1to 5. DOI: 10.17485/ijst/2013/v6i3.4.	URL
91	Mohsen Rostamy-Malkhalifeh , Elahe Mollaeian , Somayeh Mamizadeh-Chatghayeh, A New Non-radial Network DEA Model for Evaluating Performance Supply Chain, Indian Journal of Science and Technology, 2013, Vol.6(3): pp. 1 to 6. DOI: 10.17485/ijst/2013/v6i3.7.	URL
92	M. R. Mohamadi-Shoore, H. Ghafari and M. Amankhani, Finite Element Modeling of RHS Splice Beam Bolted Connections. Indian Journal of Science and Technology. 2013; 6(3): pp. 1 to 6. DOI: 10.17485/ijst/2013/v6i3.2.	URL

93	A. R. Hadipour and A. Borumand Saeid, Fuzzy Soft BF-algebras. Indian Journal of Science and Technology. 2013; 6(3): pp. 1to 6. DOI: 10.17485/ijst/2013/v6i3.5.	URL
94	Behrouz Safarinejadian and Mohiyeddin Mozaffari, A New Kalman Filter Based State Estimation Method for Multi-input Multi-output Unit Time-Delay Systems. Indian Journal of Science and Technology. 2013; 6(3): pp. 1 to 8, 10.17485/ijst/2013/v6i3.8.	URL
95	Monika Saini, A Class of Predictive Estimators in Two–Stage Design when Auxiliary Character is Estimated. Indian Journal of Science and Technology. 2013; 6(3): pp. 1 to 6. DOI: 10.17485/ijst/2013/v6i3.3.	URL
96	Rizwan Iqbal, Masrah Azrifah Azmi Murad , Aida Mustapha , Payam Hassany Shariat Panahy , and Nasim Khanahmadliravi, An Experimental Study of Classification Algorithms for Crime Prediction. Indian Journal of Science and Technology. 2013; 6(3): pp. 1 to 7. DOI: 10.17485/ijst/2013/v6i3.6.	URL
97	A. K. Barak and S. C. Malik, Cost-Benefit Analysis of a Computer System with Priority to Preventive Maintenance over Hardware Repair Subject to Maximum Operation and Repair Times. Indian Journal of Science and Technology. 2013; 6(3): pp. 1 to 9. DOI: 10.17485/ijst/2013/v6i3.9.	URL
98	A. E. El-Ahmady, Folding and Fundamental Groups of Flat Robertson-Walker Space. Indian Journal of Science and Technology. 2013; 6(4): pp. 1to 8. DOI: 10.17485/ijst/2013/v6i4.1.	URL
99	A. E. El-Ahmady and K. Al-Onemi, On Fuzzy Spheres in Fuzzy Lobachevsky Space and its Retractions. Indian Journal of Science and Technology. 2013; 6(4): pp. 1 to 6. DOI: 10.17485/ijst/2013/v6i4.4.	URL
100	Sreedhar Kalavagunta, Sivakumar Naganathan and Kamal Nasharuddin Bin Mustapha, Experimental Study of Axially Compressed Cold Formed Steel Channel Columns. Indian Journal of Science and Technology. 2013; 6(4): pp. 1 to 6. DOI: 10.17485/ijst/2013/v6i4.7.	URL
101	Sreedhar Kalavagunta, Sivakumar Naganathan and Kamal Nasharuddin Bin Mustapha, Capacity Assessment and Design of CFRP-Strengthened Steel Channel Columns. Indian Journal of Science and Technology. 2013; 6(4), pp1 to 7. DOI: 10.17485/ijst/2013/v6i4.10.	URL
102	S. Manikandan, S. Ramanathan and V. Ramakrishnan, A Calorimetric Study of Ti-6Al-4V Alloy. Indian Journal of Science and Technology. 2013; 6(4): pp. 1 to 6. DOI: 10.17485/ijst/2013/v6i4.13.	URL
103	G. Manikandan, N. Sairam , S. Sharmili and S. Venkatakrishnan, Achieving Privacy in Data Mining Using Normalization. Indian Journal of Science and Technology. 2013; 6(4): pp. 1 to 5. DOI: 10.17485/ijst/2013/v6i4.16.	URL
104	Babawuro Shu'aibu, Muhammad Sukri bin Saud, Hassan Bello, Yusri Kamin1 and Yahaya Buntat, Modelling the Determinants of ICTs Policy Formulation in Technical and Vocational Education in Nigerian Institution of Higher learning. Indian Journal of Science and Technology. 2013; 6(4): pp. 1 to 9, 10.17485/ijst/2013/v6i4.19.	URL

105	Naveed Yaqoob , Muhammad Akram and Muhammad Aslam, Intuitionistic fuzzy soft groups induced by (t, s)-norm. Indian Journal of Science and Technology. 2013; 6(4): pp. 1to 8. DOI: 10.17485/ijst/2013/v6i4.22.	URL
106	R. C. Balabantaray, S. K. Lenka and D. Sahoo, Name Entity Recognizer for Odia using Conditional Random Fields. Indian Journal of Science and Technology. 2013; 6(4): pp. 1to 4. DOI: 10.17485/ijst/2013/v6i4.2.	URL
107	K. Sivaselvan and C. Vijayalakshmi, Stochastic Divination of Reckoning Enactment on Multi Class Queuing System. Indian Journal of Science and Technology. 2013; 6(4): pp. 1 to 5. DOI: 10.17485/ijst/2013/v6i4.5.	URL
108	U. Mahalakshmi and V. S. Shankar Sriram, An ECC Based Multibiometric System for Enhancing Security. Indian Journal of Science and Technology. 2013; 6(4): pp. 1 to 7. DOI: 10.17485/ijst/2013/v6i4.8.	URL
109	M. Karthigha and S. Krishna Anand, A Survey on Removal of Duplicate Records in Database. Indian Journal of Science and Technology. 2013; 6(4): pp. 1 to 6. DOI: 10.17485/ijst/2013/v6i4.11.	URL
110	Sasi Kumar M. and Y. S. Kumaraswamy, A Boosting Frame Work for Improved Content Based Image Retrieval, Indian Journal of Science and Technology, 2013, Vol.6(4): pp. 1 to 5. DOI: 10.17485/ijst/2013/v6i4.14.	URL
111	Bharathi N. and P. Neelamegam, Analysis of Scheduling the Independent CCHBs for Partially Reconfigurable FPGA. Indian Journal of Science and Technology. 2013; 6(4): pp. 1 to 7. DOI: 10.17485/ijst/2013/v6i4.17.	URL
112	N. Hephzibah Kirubamani and Shruthi Kamal, A Rare Uterine Mass-case Report. Indian Journal of Science and Technology. 2013; 6(4): pp. 1 to 5, 10.17485/ijst/2013/v6i4.20.	URL
113	V. Mohan Raj, A. R. Thirunavukkarasu , M. Kailasam, M. Muralidhar . Subburaj and P. Stalin, Acute Toxicity Bioassays of Cadmium and Mercury on the Juveniles of Asian seabass Lates calcarifer (Bloch). Indian Journal of Science and Technology. 2013; 6(4): pp. 1 to 7. DOI: 10.17485/ijst/2013/v6i4.23.	URL
114	S. Senthamilarasu and M. Hemalatha, A Genetic Algorithm Based Intuitionistic Fuzzification Technique for Attribute Selection. Indian Journal of Science and Technology. 2013; 6(4): pp. 1 to 11. DOI: 10.17485/ijst/2013/v6i4.25.	URL
115	T. N. Valarmathi, K. Palanikumar and S. Sekar, Parametric Analysis on Delamination in Drilling of Wood Composite Panels. Indian Journal of Science and Technology. 2013; 6(4): pp. 1 to 10. DOI: 10.17485/ijst/2013/v6i4.3.	URL
116	B. Kannan , P. R. Seshadri, P. Murugakoothan and K. Ilangovan, Growth and Characterisation of Lanthanum Doped Sulphamic Acid Single Crystal. Indian Journal of Science and Technology. 2013; 6(4): pp. 1 to 5, 10.17485/ijst/2013/v6i4.6.	URL

117	Mohsen Jami, Elahe javadi mousavi , Atieh Hadizadeh and Mohsen Pourkermani, The Evaluation of Saravan Fault Activities in Iran on the Basis of Geomorphologic Evidences, Indian Journal of Science and Technology, 2013, Vol.6(4): pp. 1 to 6. DOI: 10.17485/ijst/2013/v6i4.9.	URL
118	Zakir Hussain Ahmed, A New Reformulation and an Exact Algorithm for the Quadratic Assignment Problem. Indian Journal of Science and Technology. 2013; 6(4): pp. 1 to 10. DOI: 10.17485/ijst/2013/v6i4.12.	URL
119	Dr. B. Venkatraman , M.M Anishin Raj and Dr. V. Vaithyanathan, Weld Defect Detection Using Iterative Image Reconstruction Methods. Indian Journal of Science and Technology. 2013; 6(4): pp. 1 to 6. DOI: 10.17485/ijst/2013/v6i4.15.	URL
120	Shakil Ahmed, Khairulmizam Samsudin, Abdul Rahman Ramli and Fakhrol Zaman Rokhani, An Effective Storage Encryption Solution. Indian Journal of Science and Technology. 2013; 6(4): pp. 1 to 6. DOI: 10.17485/ijst/2013/v6i4.18.	URL
121	R. Loganathan and Dr. Y. S. Kumaraswamy, Active Contour Based Medical Image Segmentation and Compression Using Biorthogonal Wavelet and Embedded Zerotree. Indian Journal of Science and Technology. 2013; 6(4), pp1 to 6. DOI: 10.17485/ijst/2013/v6i4.21.	URL
122	A. Rajathi and N. Saravanan, A Survey on Secure Storage in Cloud Computing, Indian Journal of Science and Technology, 2013, Vol.6(4): pp. 1 to 6. DOI: 10.17485/ijst/2013/v6i4.24.	URL
123	Ali Zare, Kannan M. Munisamy , Ali Najafzadeh , Behzad Shahizare , Ahmad Ahmadi5 and Ahmed Ali Jaafari, Finite Element Analysis of Axial Fan Blade with Different Chord Lengths. Indian Journal of Science and Technology. 2013; 6(5): pp. 1to 7. DOI: 10.17485/ijst/2013/v6i5.1.	URL
124	Maysam Gharghi, E. Parvinnia and R. Khayami, Designing a Fuzzy Rule Base System to Head Cluster Election in Wireless Sensor Networks. Indian Journal of Science and Technology. 2013; 6(5): pp. 1 to 6. DOI: 10.17485/ijst/2013/v6i5.4.	URL
125	Nordin Haji Mohamad and Fatimah Said, Integer Linear Programming Approach to Scheduling Toll Booth Collectors Problem. Indian Journal of Science and Technology. 2013; 6(5): pp. 1 to 6. DOI: 10.17485/ijst/2013/v6i5.7.	URL
126	Payam Hassany Shariat Panahy, Fatimah Sidi, Lilly Suriani Affendey, Marzanah A. Jabar, Hamidah Ibrahim and Aida Mustapha, A Framework to Construct Data Quality Dimensions Relationships. Indian Journal of Science and Technology. 2013; 6(5): pp. 1 to 4. DOI: 10.17485/ijst/2013/v6i5.10.	URL
127	Abdul Halim Abdullah and Effandi Zakaria, Enhancing Students' Level of Geometric Thinking Through Van Hiele's Phase-based Learning. Indian Journal of Science and Technology. 2013; 6(5): pp. 1to 15. DOI: 10.17485/ijst/2013/v6i5.13.	URL

128	Saeid Aharizad ¹ *, Mohammad Hasan Rahimi, Mahmoud Toorchi and Nasser Mohebalipour, Assessment of Relationship between Effective Traits on Yield and Citral Content of Lemon Balm (<i>Melissa officinalis</i> L.) Populations using Path Analysis. Indian Journal of Science and Technology. 2013; 6(5): pp. 1 to 6. DOI: 10.17485/ijst/2013/v6i5.16.	URL
129	Chinyem F. I., Hydrogeophysical Investigation of Asaba Area, Delta State, Nigeria. Indian Journal of Science and Technology. 2013; 6(5): pp. 1 to 6, 10.17485/ijst/2013/v6i5.19.	URL
130	Chinyem F. I., Concentrations of Some Trace Elements in Surface and Groundwater Resources in Agepanu and Environs, Edo State, Nigeria. Indian Journal of Science and Technology. 2013; 6(5): pp. 1to 4, 10.17485/ijst/2013/v6i5.2.	URL
131	Shahla kiani Hossein Shiraziand Mahdi Javanmard, Providing a New Optimization Structure for Quickening the Performance of the Unstructured Solicitations. Indian Journal of Science and Technology. 2013; 6(5): pp. 1 to 6. DOI: 10.17485/ijst/2013/v6i5.5.	URL
132	Ali Najafzadeh, Ali Zare , Behzad Shahizare , S. Meysam Kosari Esfahan , Iman Asadiand Naeim Ezzat Ahmadi, Effect of Hollow Blades on Flow Improvement in Turbines and Large Scale Fans. Indian Journal of Science and Technology. 2013; 6(5): pp. 1 to 9. DOI: 10.17485/ijst/2013/v6i5.8.	URL
133	Vatanavongs Ratanavaraha and Duangdao Watthanaklang, The Effectiveness of Temporary Traffic Calming Devices on Reducing Speeds of Traffic Flow in School Zones. Indian Journal of Science and Technology. 2013; 6(5): pp. 1to 7. DOI: 10.17485/ijst/2013/v6i5.11.	URL
134	M. Yazhini and R. Ramesh, FIR Filter Implementation using Modified Distributed Arithmetic Architecture. Indian Journal of Science and Technology. 2013; 6(5): pp. 1to 7. DOI: 10.17485/ijst/2013/v6i5.14.	URL
135	S. Dharanya, V. Divya , S. Shaheen and A. Umamakeswari, Embedded Based 3G Security System for Prison, Indian Journal of Science and Technology, 2013, Vol.6(5): pp. 1to 4. DOI: 10.17485/ijst/2013/v6i5.17.	URL
136	V. Divya, S. Dharanya, S. Shaheen and A. Umamakeswari, Amphibious Surveillance Robot with Smart Sensor Nodes. Indian Journal of Science and Technology. 2013; 6(5): pp. 1 to 4. DOI: 10.17485/ijst/2013/v6i5.20.	URL
137	R. Banumathy, M. Padmaja and M. Deecaraman, Biochemical Changes During the Reproductive Activity in Male Sand Lobster <i>Thenus orientalis</i> (Lund, 1793). Indian Journal of Science and Technology. 2013; 6(5): pp. 1 to 5, 10.17485/ijst/2013/v6i5.3.	URL
138	Subha Sri Thirveedhi and Muthaiah Rajappa, FPGA Implementation of RA-CORDIC Processor. Indian Journal of Science and Technology. 2013; 6(5): pp. 1 to 9. DOI: 10.17485/ijst/2013/v6i5.6.	URL
139	M. Abu-Saleem, Homology Group on the Dynamical Trefoil Knot, Indian Journal of Science and Technology, 2013, Vol.6(5): pp. 1 to 5. DOI: 10.17485/ijst/2013/v6i5.9.	URL

140	Merin Lizbeth George, C. N. Ravi , R. Harikrishnan and G. R. P. Lakshmi , Development of Electro-thermal Model for Quality Assurance of Materials. Indian Journal of Science and Technology. 2013; 6(5): pp. 1 to 5, 10.17485/ijst/2013/v6i5.12.	URL
141	T. Francis, C. Archana Devi and M. Selvamageswaran, Cryopreservation of Carp Spermatozoa. Indian Journal of Science and Technology. 2013; 6(5): pp. 1to 7. DOI: 10.17485/ijst/2013/v6i5.15.	URL
142	T. Jothi Neela and N. Saravanan, Privacy Preserving Approaches in Cloud: a Survey. Indian Journal of Science and Technology. 2013; 6(5): pp. 1 to 5. DOI: 10.17485/ijst/2013/v6i5.18.	URL
143	Mukesh Kr. Gupta and Rohit Jain, Design and Simulation of Photovoltaic Cell Using Decrement Resistance Algorithm. Indian Journal of Science and Technology. 2013; 6(5): pp. 1 to 6. DOI: 10.17485/ijst/2013/v6i5.21.	URL
144	D. Prakash and P. Ravikumar, Study of Thermal Comfort in a Room with Windows at Adjacent Walls along with Additional Vents. Indian Journal of Science and Technology. 2013; 6(6): pp. 1to 11. DOI: 10.17485/ijst/2013/v6i6.1.	URL
145	S. G. Venkatesh, S. K. Ayyaswamy, S. Raja Balachandar and K. Kannan, Wavelet Solution for Class of Nonlinear Integrodifferential Equations. Indian Journal of Science and Technology. 2013; 6(6): pp. 1 to 8. DOI: 10.17485/ijst/2013/v6i6.4.	URL
146	B. Murali Krishna and B. Santhi, Study on Features, Statistics, and Security Measures of Portable Operating System. Indian Journal of Science and Technology. 2013; 6(6): pp. 1to 5. DOI: 10.17485/ijst/2013/v6i6.7.	URL
147	A. M. Sabitha Rani and K. Murugesan, Antiviral Activity of Vicoa indica Against Herpes Simplex Virus. Indian Journal of Science and Technology. 2013; 6(6): pp. 1 to 4. DOI: 10.17485/ijst/2013/v6i6.2.	URL
148	A. E. El-Ahmady and A. Al-Rdade, Fuzzy Retraction of Fuzzy Space Time. Indian Journal of Science and Technology. 2013; 6(6): pp. 1 to 10, 10.17485/ijst/2013/v6i6.5.	URL
149	A. Priya, N. Rajesh and R. Muthaiah, Carrier Synchronization in Software Defined Radio using Costas Loop, Indian Journal of Science and Technology, 2013, Vol.6(6): pp. 1 to 5. DOI: 10.17485/ijst/2013/v6i6.8.	URL
150	Ahmad Rouhani, Hossein Kord and Mahdi Mehrabi, A Comprehensive Method for Optimum Sizing of Hybrid Energy Systems using Intelligence Evolutionary Algorithms. Indian Journal of Science and Technology. 2013; 6(6): pp. 1 to 11. DOI: 10.17485/ijst/2013/v6i6.3.	URL
151	A. Nazem and M. R. Arshad, Frequency Optimization in FAMPLC Technique for Point to Multipoint Control and Monitoring of Remote Applications. Indian Journal of Science and Technology. 2013; 6(6): pp. 1 to 9, 10.17485/ijst/2013/v6i6.6.	URL

152	Anulekshmi Chellapan , C. B. T. Rajagopalsamy and G. Indra Jasmine, Effect of Clove Oil and Benzocaine on the Respiratory Metabolism of Angel Fish <i>Pterophyllum scalare</i> , Indian Journal of Science and Technology, 2013, Vol.6(7): pp. 1 to 9. DOI: 10.17485/ijst/2013/v6i7.1.	URL
153	M. Mohammadi Nodushan, A. A. Ghadimi and A. Salami, Voltage Sag Improvement in Radial Distribution Networks using Reconfiguration Simultaneous with DG Placement, Indian Journal of Science and Technology, 2013, Vol.6(7): pp. 1 to 8. DOI: 10.17485/ijst/2013/v6i7.4.	URL
154	Sanjay Sharma and S. R. Singh, An Inventory Model for Decaying Items, Considering Multi Variate Consumption Rate with Partial Backlogging. Indian Journal of Science and Technology. 2013; 6(7): pp. 1to 11, 10.17485/ijst/2013/v6i7.7.	URL
155	Ahmad Reza Haghighi, Hamideh Hoseini Ghejlo and Nasim Asghar, Explicit and Implicit Methods for Fractional Diffusion Equations with the Riesz Fractional Derivative. Indian Journal of Science and Technology. 2013; 6(7): pp. 1to 5, 10.17485/ijst/2013/v6i7.10.	URL
156	Amir Jafary Moghaddam and Syfollah Saedodin, Entropy Generation Minimization of Pin Fin Heat Sinks by Means of Metaheuristic Methods. Indian Journal of Science and Technology. 2013; 6(7): pp. 1to 8, 10.17485/ijst/2013/v6i7.13.	URL
157	Keivan Kiani, Vibrations of Biaxially Tensioned-embedded Nanoplates for Nanoparticle Delivery. Indian Journal of Science and Technology. 2013; 6(7): pp. 1to 9. DOI: 10.17485/ijst/2013/v6i7.16.	URL
158	B. Baranidharan, N. Akilandeswari and B. Santhi, EECDC: Energy Efficient Coverage Aware Data Collection in Wireless Sensor Networks. Indian Journal of Science and Technology. 2013; 6(7): pp. 1to 5. DOI: 10.17485/ijst/2013/v6i7.19.	URL
159	B. Kannan , P. R. Seshadri, K. Ilangovan and P. Murugakoothan, Growth and Characterisation of Thiourea Doped Sulphamic Acid Single Crystals. Indian Journal of Science and Technology. 2013; 6(7): pp. 1to 4, 10.17485/ijst/2013/v6i7.2.	URL
160	Rozita Jamili Oskouei, Mohsen Askari and Phani Rajendra Prasad Sajja, Differential Impact of Web Technology on Various Dimensions of Students' Academic and NonAcademic Activities (a Case Study). Indian Journal of Science and Technology. 2013; 6(7): pp. 1 to 11. DOI: 10.17485/ijst/2013/v6i7.5.	URL
161	Rozita Jamili Oskouei, Mohsen Askari ² and Phani Rajendra Prasad Sajja, Perceived Internet Usage Behaviours as Predictor to Outlier Detection in Students' Communities in Academic Environments. Indian Journal of Science and Technology. 2013; 6(7): pp. 1 to 13. DOI: 10.17485/ijst/2013/v6i7.8.	URL
162	A. Nazem and M. R. Arshad, A Novel Approach in Long Range Extended Remote I/O using FAMPLC Technique. Indian Journal of Science and Technology. 2013; 6(7): pp. 1 to 4, alireza_nazem@fltlogic.com.	URL

163	Hamidreza Mahdianohamadreza Hashemi ² and Ali Asghar Ghadimi, Improvement in the Synchronization Process of the Voltage-Sourced Converters Connected to the Grid by PLL in Order to Detect and Block the Double Frequency Disturbance Term, Indian Journal of Science and Technology, 2013, Vol.6(7): pp. 1 to 13. DOI: 10.17485/ijst/2013/v6i7.14.	URL
164	J. Hemanandh and K. V. Narayanan, Experimental Studies of Emissions in a CI Engine Blended with Refined Sunflower Oil. Indian Journal of Science and Technology. 2013; 6(7): pp. 1 to 7. DOI: 10.17485/ijst/2013/v6i7.17.	URL
165	Nur Aimi Syarina Pauzi , Muhammad A A, Sharida Fakurazi, Palanisamy Arulselvan and Zalinah Ahmad, Preliminary Study of the Optimization of Protocol for Development of Type 2 Diabetic Model in Rats. Indian Journal of Science and Technology. 2013; 6(7): pp. 1 to 6. DOI: 10.17485/ijst/2013/v6i7.20.	URL
166	K. Bhuvaneshwari, V. Geethalakshmi and A. Lakshmanan, Rainfall Scenario in Future over Cauvery Basin in India. Indian Journal of Science and Technology. 2013; 6(7): pp. 1 to 5. DOI: 10.17485/ijst/2013/v6i7.3.	URL
167	Adrian T. Plesca, Control Method for Electric Fuses with Controllable Fusing. Indian Journal of Science and Technology. 2013; 6(7): pp. 1 to 5, 10.17485/ijst/2013/v6i7.6.	URL
168	Adrian T. Plesca, Power Losses and Thermal Analysis of Power Rectifiers. Indian Journal of Science and Technology. 2013; 6(7): pp. 1 to 7, 10.17485/ijst/2013/v6i7.9.	URL
169	Adrian T. Plesca, Modular Installation for Electromechanical Processes. Indian Journal of Science and Technology. 2013; 6(7): pp. 1 to 7, 10.17485/ijst/2013/v6i7.12.	URL
170	N. Hephzibah Kirubamani, M. R. Meenatshi and B. Aupamma, New Gestational Age Parameter - Transverse Diameter of Heart - TDH. Indian Journal of Science and Technology. 2013; 6(7): pp. 1 to 4. DOI: 10.17485/ijst/2013/v6i7.15.	URL
171	Shereen A. M. Ahmed, Sharifah H. S. Ariffin and Norsheila Fisal, Overview of Wireless Access in Vehicular Environment (WAVE) Protocols and Standards. Indian Journal of Science and Technology. 2013; 6(7): pp. 1 to 8, 10.17485/ijst/2013/v6i7.18.	URL
172	A. Munia Raj, Sushil Lal Das and K. Palanikumarr, Influence of Drill Geometry on Surface Roughness in Drilling of Al/SiC/Gr Hybrid Metal Matrix Composite. Indian Journal of Science and Technology. 2013; 6(7): pp. 1 to 6, 10.17485/ijst/2013/v6i7.21.	URL
173	I. O. Igwenyi, O. M. Ezeifedika, K. N. Agbafor, C. E. Offor, U. A. Ibiam and P. M. Aja, Anti-nutritional Factors in <i>Azizelia africana</i> and <i>Citrullus colocynthis</i> and Effects of the Seeds on Liver Enzyme Activities of Albino Rats. Indian Journal of Science and Technology. 2013; 6(7): pp. 1 to 5. DOI: 10.17485/ijst/2013/v6i7.22.	URL
174	A. E. El-Ahmady and A. Al-Rdade, Folding of Fuzzy Hyperboloid, Indian Journal of Science and Technology, 2013, Vol.6(8): pp. 1 to 6. DOI: 10.17485/ijst/2013/v6i8.1.	URL

175	Bashdar M. Hussien, Saleem S. Qader , Halgurd F. Ahmed and Suha H. Ahmed , The Prevalence of Helicobacter pylori among University Students in Iraq. Indian Journal of Science and Technology. 2013; 6(8): pp. 1 to 5, 10.17485/ijst/2013/v6i8.4.	URL
176	Mohamadreza Hashemi, Hamidreza Mahdian and Ali Asghar Ghadimi, A New Method for Islanding Detection the Grid Connected Inverters in Case of Unbalanced Loads. Indian Journal of Science and Technology. 2013; 6(8), pp1 to 12. DOI: 10.17485/ijst/2013/v6i8.7.	URL
177	Mohammad Bagher Kazemzadeh, Seyed Ali Ayyoubzadeh* and Ali Moridnezhad, Remote Sensing of Temporal and Spatial Variations of Suspended Sediment Concentration in Bahmanshir Estuary, Iran. Indian Journal of Science and Technology. 2013; 6(8): pp. 1 to 10, 10.17485/ijst/2013/v6i8.10.	URL
178	G. M. Karthik and Ramachandra V. Pujeri, Constraint Based Periodic Pattern Mining in Multiple Longest Common Subsequences. Indian Journal of Science and Technology. 2013; 6(8): pp. 1 to 12. DOI: 10.17485/ijst/2013/v6i8.13.	URL
179	Mohd. Faheem Khan, A. K. Tiwari , Peyush Goyal, A. K. Jaitly and K. N. Kandpal, Target Binding Hotspot Secrets of mir1 microRNA in Oryza sativa by using Bioinformatics Approaches, Indian Journal of Science and Technology, 2013, Vol.6(8): pp. 1to 7. DOI: 10.17485/ijst/2013/v6i8.16.	URL
180	T. Prem Jacob and T. Ravi, An Optimal Technique for Reducing the Effort of Regression Test. Indian Journal of Science and Technology. 2013; 6(8): pp. 1 to 5. DOI: 10.17485/ijst/2013/v6i8.19.	URL
181	M. H. Hajmohammad , M. Salari , S. A. Hashemi and M. Hemmat Esfe, Optimization of Stacking Sequence of Composite Laminates for Optimizing Buckling Load by Neural Network and Genetic Algorithm. Indian Journal of Science and Technology. 2013; 6(8): pp. 1to 8. DOI: 10.17485/ijst/2013/v6i8.22.	URL
182	S. Yousefi, A. Noorzad , M. Ghaemian and S. Kharaghani, Seepage Investigation of Embankment Dams using Numerical Modelling of Temperature Field. Indian Journal of Science and Technology. 2013; 6(8): pp. 1 to 5, 10.17485/ijst/2013/v6i8.2.	URL
183	P. K. Shetty , M. B. Hiremath and M. Murugan, Status of Organic Farming in Agro Ecosystems in India, Indian Journal of Science and Technology, 2013, Vol.6(8): pp. 1to 6. DOI: 10.17485/ijst/2013/v6i8.5.	URL
184	Taghi Javdani Gandomani and HazuraZulzalil, Compatibility of Agile Software Development Methods and CMMI. Indian Journal of Science and Technology. 2013; 6(8): pp. 1to 6. DOI: 10.17485/ijst/2013/v6i8.8.	URL
185	B. Arthi Rani and N. Maragatham, Effect of Elevated Temperature on Rice Phenology and Yield. Indian Journal of Science and Technology. 2013; 6(8): pp. 1to 3, 0.17485/ijst/2013/v6i8.11.	URL
186	R. Surendran and B. Parvatha Varthini, New Roadmap for Elastic Grid Resource Matchmaking. Indian Journal of Science and Technology. 2013; 6(8): pp. 1 to 7. DOI: 10.17485/ijst/2013/v6i8.14.	URL

187	M. Naveen Saviour and P. Stalin, Influence of Zinc and Boron in Residual Blackgram Productivity, Indian Journal of Science and Technology, 2013, Vol.6(8): pp. 1 to 4. DOI: 10.17485/ijst/2013/v6i8.17.	URL
188	Adrian T. Plesca, Mechanical Analysis of Power Electromagnetic Contactors. Indian Journal of Science and Technology. 2013; 6(8): pp. 1 to 6, 10.17485/ijst/2013/v6i8.20.	URL
189	D. Rajalakshmi, R. Jagannathan and V. Geethalakshmi, Comparative Performance of RegCM Model Versions in Simulating Climate Change Projection Over Cauvery Delta Zone. Indian Journal of Science and Technology. 2013; 6(8): pp. 1to 5. DOI: 10.17485/ijst/2013/v6i8.23.	URL
190	Adrian T. Plesca, Thermal Analysis of Overload Protection Relays using Finite Element Method. Indian Journal of Science and Technology. 2013; 6(8), pp1 to 6. DOI: 10.17485/ijst/2013/v6i8.3.	URL
191	Vatanavongs Ratanavaraha and Duangdao Watthanaklang, Road Safety Audit: Identification of Bus Hazardous Location in Thailand. Indian Journal of Science and Technology. 2013; 6(8): pp. 1to 8. DOI: 10.17485/ijst/2013/v6i8.6.	URL
192	Abubakr A. A. Al-sharif, Biswajeet Pradhan, Helmi Zulhaidi Mohd Shafri and Shattri Mansor, Spatio-temporal Analysis of Urban and Population Growths in Tripoli using Remotely Sensed Data and GIS. Indian Journal of Science and Technology. 2013; 6(8): pp. 1 to9. DOI: 10.17485/ijst/2013/v6i8.9.	URL
193	Tariq Anwar , Mammuhad Naeem and Saleem Abdullah, Generalized Anti Fuzzy Ideals in Near-Rings. Indian Journal of Science and Technology. 2013; 6(8): pp. 1 to 12. DOI: 10.17485/ijst/2013/v6i8.12.	URL
194	A. E. El-Ahmady and M. Abu-Saleem, Retractions of Chaotic Buchdahi Space and their Chaotic Fundamental Groups. Indian Journal of Science and Technology. 2013; 6(8): pp. 1 to 8. DOI: 10.17485/ijst/2013/v6i8.15.	URL
195	M. Lanord Stanley J, D. Elantamilan and T. S. Kumaravel, Prevalence of Prehypertension and its Correlation with Indian Diabetic Risk Score in Rural Population. Indian Journal of Science and Technology. 2013; 6(8): pp. 1to 4, 10.17485/ijst/2013/v6i8.18.	URL
196	A. K. M. Parveziqbal, IshakAris , M. M. Rahman and NorhisamMison, Design and Optimization of the Housing of Spray Unit of a Linear Motor Operated Spray Gun. Indian Journal of Science and Technology. 2013; 6(8): pp. 1to 9, 10.17485/ijst/2013/v6i8.21.	URL
197	Nur Amin, Investigation of Culture Filtrate of Endophytic Fungi Nigrospora sp. Isolate RS 10 in Different Concentrations towards Root-knot Nematode Meloidogyne spp. Indian Journal of Science and Technology. 2013; 6(9), pp1to 5. DOI: 10.17485/ijst/2013/v6i9.1.	URL
198	Hamid Reza Nikouiand Mohadeseh Semsari, Digital Circuit Design using Chaotic Particle Swarm Optimization Assisted by Genetic Algorithm. Indian Journal of Science and Technology. 2013; 6(9): pp. 1 to 7. DOI: 10.17485/ijst/2013/v6i9.4.	URL

199	Snehasish Pal, S. P. Ray , Deepjyoti Dasgupta and Labani Chongdar, Performance Analysis of a Three Level Twelve-pulse VSC based STATCOM under Fault Condition, Indian Journal of Science and Technology, 2013, Vol.6(9): pp. 1 to 6. DOI: 10.17485/ijst/2013/v6i9.7.	URL
200	T. Jayasri and M. Hemalatha, Categorization of Respiratory Signal using ANN and SVM Based on Feature Extraction Algorithm. Indian Journal of Science and Technology. 2013; 6(9): pp. 1 to 6. DOI: 10.17485/ijst/2013/v6i9.10.	URL
201	Victor Okolobah and Zuhaimy Ismail, An Empirical Mode Decomposition Approach to Peak Load Demand Forecasting. Indian Journal of Science and Technology. 2013; 6(9): pp. 1 to 7. DOI: 10.17485/ijst/2013/v6i9.13.	URL
202	A. K. M. Parvez Iqbal and M. M. Rahman, Design and Fabrication of a Cool Box for Passenger Car using Automotive Air-conditioning System. Indian Journal of Science and Technology. 2013; 6(9): pp. 1 to 8. DOI: 10.17485/ijst/2013/v6i9.16.	URL
203	M. Chandramouleeswaran , P. Muralikrishna and S. Srinivasan, Fuzzy Translation and Fuzzy Multiplication in BF/BG-algebras. Indian Journal of Science and Technology. 2013; 6(9): pp. 1 to 4. DOI: 10.17485/ijst/2013/v6i9.2.	URL
204	G. Venkatachalam, Micro-mechanics of Foam using Unit Cell (Closed Cell) Approach. Indian Journal of Science and Technology. 2013; 6(9): pp. 1 to 3, 0.17485/ijst/2013/v6i9.5.	URL
205	M. Gopikannan and S. K. Ganesh, Inter-Relationship and Path Analysis in Rice (<i>Oryza sativa</i> L.) under Sodcity. Indian Journal of Science and Technology. 2013; 6(9): pp. 1to 5. DOI: 10.17485/ijst/2013/v6i9.8.	URL
206	Anupam Khanna and Pratibha Arora, Effect of Sinusoidal Thickness Variation on Vibrations of Non-homogeneous Parallelogram Plate with Bi-linearly Temperature Variations, Indian Journal of Science and Technology, 2013, Vol.6(9): pp. 1 to 7. DOI: 10.17485/ijst/2013/v6i9.11.	URL
207	Alireza Gharegozi and Rozbeh Jahani, A New Approach for Solving the Unit Commitment Problem by Cuckoo Search Algorithm. Indian Journal of Science and Technology. 2013; 6(9): pp. 1 to 7. DOI: 10.17485/ijst/2013/v6i9.14.	URL
208	E. M. Ilondu, Chemical Constituents and Comparative Toxicity of <i>Aspilia africana</i> (Pers) C. D ADAMS LEAF Extracts Against Two Leafspot Fungal Isolates of PAW-PAW (<i>Carica papaya</i> L.). Indian Journal of Science and Technology. 2013; 6(9): pp. 1 to 7. DOI: 10.17485/ijst/2013/v6i9.17.	URL
209	A. E. El-Ahmady and M. Abu-Saleem, Homology Groups and Foldings on Buchdahi Space. Indian Journal of Science and Technology. 2013; 6(9): pp. 1 to 8. DOI: 10.17485/ijst/2013/v6i9.3.	URL
210	A. Poursafar, A. Amrollahi and H. Barghikar, Machining Model of 34CrMo4 Steel with Several Tools using Response Surface Methodology. Indian Journal of Science and Technology. 2013; 6(9): pp. 1 to 6, 10.17485/ijst/2013/v6i9.6.	URL

211	P. Adiyaman, S. Kanchana , G. Hemalatha , M. Ananthan , N. O. Gopal and M. Ilamaram, Influence of Pretreatments and Prepackaging on Post Harvest Shelf Life of Underutilized Fruits (Star Fruit, Egg Fruit and Fig). Indian Journal of Science and Technology. 2013; 6(9): pp. 1 to 8. DOI: 10.17485/ijst/2013/v6i9.9.	URL
212	Mahmoud Salari , M. B. Zarouj Shabani and M. Hemmat Esfe, Design and Building of a Fast-acting and Intelligent Lifting System of Submerged Objects. Indian Journal of Science and Technology. 2013; 6(9): pp. 1 to 6, 0.17485/ijst/2013/v6i9.12.	URL
213	P. K. Khandai , B. Parida, P. Shukla , S. N. Nayak ⁴ and V. Singh, Meson Spectra in p + p Collisions at LHC. Indian Journal of Science and Technology. 2013; 6(9): pp. 1to 4. DOI: 10.17485/ijst/2013/v6i9.15.	URL
214	Mahdi Maaref, Hasan Monsef and Maziar Karimi, A Reliability Model for a Doubly Fed Induction Generator Based Wind Turbine Unit Considering Auxiliary Components, Indian Journal of Science and Technology, 2013, Vol.6(9): pp. 1 to 8. DOI: 10.17485/ijst/2013/v6i9.18.	URL
215	G. Venkata Subbaiah , Y. Suresh Reddy and K. Vijay Kumar Reddy , Thermal Management of Ethernet Switch Box. Indian Journal of Science and Technology. 2013; 6(10): pp. 1 to 4. DOI: 10.17485/ijst/2013/v6i10.1.	URL
216	G. Venkata Subbaiah , Y. Suresh Reddy and K. Vijay Kumar Reddy, Thermal Design of Attendant Control Panel for Avionics through CFD. Indian Journal of Science and Technology. 2013; 6(10): pp. 1to 5. DOI: 10.17485/ijst/2013/v6i10.4.	URL
217	S. Kokilavani and V. Geethalakshmi, Identification of Efficient Cropping Zone for Rice, Maize and Groundnut in Tamil Nadu. Indian Journal of Science and Technology. 2013; 6(10): pp. 1 to 4. DOI: 10.17485/ijst/2013/v6i10.7.	URL
218	G. Zaman, M. Chandra Shekar and A. Aziz, Molecular Characterization of Meghalaya Local Pigs (Niang Megha) using Microsatellite Markers. Indian Journal of Science and Technology. 2013; 6(10): pp. 1 to 5, 10.17485/ijst/2013/v6i10.10.	URL
219	Siti Hajar Abdul Razak, Zeti Darleena Eri , Rusli Abdullah and Masrah Azrifah Azmi Murad, Ontological Model of Virtual Community of Practice (VCoP) Participation: a Case of Research Group Community in Higher Learning Institution. Indian Journal of Science and Technology. 2013; 6(10): pp. 1to 9, 10.17485/ijst/2013/v6i10.13.	URL
220	T. V. Rajamurugan, K. Shanmugam andK. Palanikumar, Mathematical Model for Predicting Thrust Force in Drilling of GFRP Composites by Multifaceted Drill. Indian Journal of Science and Technology. 2013; 6(10): pp. 1to 9, 10.17485/ijst/2013/v6i10.2.	URL
221	D. Pawar, S. C. Malik and Reetu, Weathering Server System Operations. Indian Journal of Science and Technology. 2013; 6(10): pp. 1TO 6, 10.17485/ijst/2013/v6i10.5.	URL

222	M. Umanath and D. David Rajasekar, Data Envelopment Analysis to Estimate Technical and Scale Efficiency of Farms in Periyar-Vaigai Irrigation System of Tamil Nadu, India. Indian Journal of Science and Technology. 2013; 6(10), pp1 to 6. DOI: 10.17485/ijst/2013/v6i10.8.	URL
223	A. Manivannan and C. R. Anandakumar, Genetic Divergence Studies in Clusterbean [Cyamopsis tetragonoloba (L.) Taub.] Genotypes. Indian Journal of Science and Technology. 2013; 6(10): pp. 1 to 5, 10.17485/ijst/2013/v6i10.11.	URL
224	Md. Amir Khusru Akhtar and G. Sahoo, Behavior Based High Performance Protocol for MANET, Indian Journal of Science and Technology, 2013, Vol.6(10): pp. 1 to 9. DOI: 10.17485/ijst/2013/v6i10.14.	URL
225	Afaq Ahmad, Sayyid Samir Al-Busaidi and Mufeed Juma Al-Musharafi, On Properties of PN Sequences Generated by LFSR – a Generalized Study and Simulation Modeling. Indian Journal of Science and Technology. 2013; 6(10): pp. 1 to 8. DOI: 10.17485/ijst/2013/v6i10.16.	URL
226	A. Ahmad, S. S. Al-Busaidi , A. Al Maashri , M. Awadalla , M. A. K. Rizvi and N. Mohanan, Computing and Listing of Number of Possible m-sequence Generators of Order n, Indian Journal of Science and Technology, 2013, Vol.6(10): pp. 1to 11. DOI: 10.17485/ijst/2013/v6i10.3.	URL
227	Ekbal Rashid, Srikanta Patnayak and Vandana Bhattacharjee, Estimation and Evaluation of Change in Software Quality at a Particular Stage of Software Development. Indian Journal of Science and Technology. 2013; 6(10): pp. 1 to 10. DOI: 10.17485/ijst/2013/v6i10.6.	URL
228	K. Ramamohan Reddy, R. Srirama Murthy and Rajesh S. Patode, Thematic Integration Approach for Watershed and Land Management. Indian Journal of Science and Technology. 2013; 6(10): pp. 1 to 6, 10.17485/ijst/2013/v6i10.9.	URL
229	B. Kavitha, G. Hemalatha ² , S. Kanchana , S. P. Sundaram and K. Sivasubramaniam, Physicochemical, Functional, Pasting Properties and Nutritional Composition of Selected Black Gram (Phaseolus mungo L.) Varieties. Indian Journal of Science and Technology. 2013; 6(10): pp. 1 to 9, 0.17485/ijst/2013/v6i10.12.	URL
230	Shahram Mahmoud Soltani, M. M. Hanafi, M. T. Karbalaei and B. Khayambashi, Qualitative Land Suitability Evaluation for the Growth of Rice and Off-seasons Crops as Rice Based Cropping System on Paddy Fields of Central Guilan, Iran. Indian Journal of Science and Technology. 2013; 6(10): pp. 1 to 9, 10.17485/ijst/2013/v6i10.15.	URL
231	Sadelillyas, Carbon Sequestration and Growth of Stands of Cassia siamea Lamk. in Coal Mining Reforestation Area. Indian Journal of Science and Technology. 2013; 6(11): pp. 1 to 6. DOI: 10.17485/ijst/2013/v6i11.1.	URL
232	Mohammad Haji Sotoudeh and Mostafa Jalal, Effects of Waste Steel Fibers on Strength and Stress-strain Behavior of Concrete Incorporating Silica Nanopowder. Indian Journal of Science and Technology. 2013; 6(11): pp. 1to 7. DOI: 10.17485/ijst/2013/v6i11.4.	URL

233	Naveed Yaqoob , Madad Khan , Muhammad Akram and Asghar Khan, Interval Valued Intuitionistic (S-, T-)-Fuzzy Ideals of Ternary Semigroups. Indian Journal of Science and Technology. 2013; 6(11): pp. 1 to 11, 10.17485/ijst/2013/v6i11.7.	URL
234	Hidayatullah Shaikh, Javed Ahmed Mahar and Ghulam Ali Malah, Digital Investigation of Accent Variation in Sindhi Dialects. Indian Journal of Science and Technology. 2013; 6(11): pp. 1 to 5. DOI: 10.17485/ijst/2013/v6i11.10.	URL
235	Mehrdad Tahmasebi and Jagadeesh Pasupuleti, Self-Scheduling of Wind Power Generation with Direct Load Control Demand Response as a Virtual Power Plant. Indian Journal of Science and Technology. 2013; 6(11): pp. 1 to 7, 10.17485/ijst/2013/v6i11.2.	URL
236	Hamidreza Mofidi and Fazel Hadadifard, Weights Guaranteeing Polefree Barycentric Rational Interpolation. Indian Journal of Science and Technology. 2013; 6(11): pp. 1 to 9. DOI: 10.17485/ijst/2013/v6i11.5.	URL
237	M. Ghomeshi Bozorg and M. Keshmiri, Stability Analysis of Nonlinear Time Varying System of Beam-moving Mass Considering Friction Interaction. Indian Journal of Science and Technology. 2013; 6(11): pp. 1 to 10, 10.17485/ijst/2013/v6i11.8.	URL
238	M. A. Daneshwar and Norlaili Mohd. Noh, Application of Radial Basis Function Neural Networks in Modeling of Nonlinear Systems with Deadband. Indian Journal of Science and Technology. 2013; 6(11): pp. 1 to 5, 10.17485/ijst/2013/v6i11.11.	URL
239	G. Shanmugarathinam and K. Vivekanandan, Performance Analysis of Cache Consistency Maintenance in Mobile Environment using Agent Technique. Indian Journal of Science and Technology. 2013; 6(11): pp. 1 to 6, 10.17485/ijst/2013/v6i11.14.	URL
240	Poornapushpakala Suriyamoorthi and Gomathy Chidambaram, Worst Case Error Budget and Analysis in the Design of a Novel Signal Conditioning Circuit for Eddy Current Flow Meter in Sodium Cooled Fast Breeder Reactor. Indian Journal of Science and Technology. 2013; 6(11): pp. 1 to 7, 10.17485/ijst/2013/v6i11.16.	URL
241	H. Radmanesh, S. S. Heidari Yazdi , S. U. Mosazadeh and G. B. Gharehpetian, Studying Voltage Stability in Power System Considering Load Dynamics. Indian Journal of Science and Technology. 2013; 6(11): pp. 1 to 8, 10.17485/ijst/2013/v6i11.3.	URL
242	Tchamye Tcha-Esso Boroze, Jean-Michel Meot , Yaovi Ouézou Azouma , Hélène Desmorieux and Kossi Napo, Decision Making in Designing and Choice of Dryer for Tropical Agricultural Crop. Indian Journal of Science and Technology. 2013; 6(11): pp. 1 to 12. DOI: 10.17485/ijst/2013/v6i11.6.	URL
243	P. Sardar Maran and R. Ponnusamy, Web Enabled Real Time Weather Data Analysis. Indian Journal of Science and Technology. 2013; 6(11): pp. 1 to 7, 10.17485/ijst/2013/v6i11.9.	URL

244	Ahmed Jassim Shkarah, Mohd. Yusoff Bin Sulaiman and Md. Razali Bin Hj Ayob, Boiling Two Phase Flow in Microchannels: a Review. Indian Journal of Science and Technology. 2013; 6(11): pp. 1 to 8. DOI: 10.17485/ijst/2013/v6i11.12.	URL
245	O. A. Awe and O. S. Osunlola, Influence of Induced Growth Patterns on Green Yield Components of Amaranthus cruentus L.. Indian Journal of Science and Technology. 2013; 6(11): pp. 1 to 5. DOI: 10.17485/ijst/2013/v6i11.15.	URL
246	Mohammad Hadi Hajmohammad , Javad Faraji , Ali Mokhtari , Mohammad Reza Khosrojerdi and Taghi Sharafi, Studying Effect of Geometrical Parameters on the Buckling of Cylindrical Shells under Hydrostatic Pressure. Indian Journal of Science and Technology. 2013; 6(11): pp. 1 to 6, 0.17485/ijst/2013/v6i11.17.	URL
247	Masoud Ghazipour Shirvan and Ali Asghar Ghadimi, Determining the Capacity of Combined Distribution Generation Resources in an Independent Distributed Network Considering the Uncertainty Behavior of Load and Energy Resource. Indian Journal of Science and Technology. 2013; 6(12): pp. 1 to 9, 10.17485/ijst/2013/v6i12.1.	URL
248	Fakhrosadat Fanian and Marjan Kuchaki Rafsanjani, A Novel Routing Efficient Algorithm Based on Clustering in WSNs. Indian Journal of Science and Technology. 2013; 6(12): pp. 1to4. DOI: 10.17485/ijst/2013/v6i12.4.	URL
249	P. Khalid M. A. Hussain , P. D. Rekha and A. B. Arun, Synthesis and Characterization of Carbon Nanotubes Reinforced Hydroxyapatite Composite. Indian Journal of Science and Technology. 2013; 6(12): pp. 1 to 6, 10.17485/ijst/2013/v6i12.7.	URL
250	Amir Zelati, Ahmad Amirabadizadeh , Ahmad Kompany , Hadi Salamati and Jeff Sonier, Manufacture and Characterization of Dy2 O3 Nanoparticles via X-Ray Diffraction, TEM and Photoluminescence. Indian Journal of Science and Technology. 2013; 6(12): pp. 1 to 7. DOI: 10.17485/ijst/2013/v6i12.10.	URL
251	Dawn C. P. Ambrose, S. J. K. Annamalai and Ravindra Naik, Effect of Drying on the Volatile Oil Yield of Patchouli. Indian Journal of Science and Technology. 2013; 6(12): pp. 1 to 4. DOI: 10.17485/ijst/2013/v6i12.2.	URL
252	N. Manikandan, J. S. Kennedy and V. Geethalakshmi, Effect of Elevated Temperature on Development Time of Rice Yellow Stem Borer. Indian Journal of Science and Technology. 2013; 6(12): pp. 1 to 4, 10.17485/ijst/2013/v6i12.5.	URL
253	Esmail Kheirkhah, Sayyed Mehdi Poustchi Amin, Hadiyah AmirJahanshahi Sistani and Haridas Acharya, An Experimental Study of SSH Attacks by using Honey-pot Decoys. Indian Journal of Science and Technology. 2013; 6(12), pp1 to 12, 0.17485/ijst/2013/v6i12.8.	URL
254	A. Manikandan and K. S. Subramanian, Urea Intercalated Biochar–a Slow Release Fertilizer Production and Characterisation. Indian Journal of Science and Technology. 2013; 6(12): pp. 1to 6. DOI: 10.17485/ijst/2013/v6i12.11.	URL

255	K. Sivakumar, R. Anandan , P. Muthupriya , M. Gopikrishna and K. Altaff, Phylogenetic Analysis of Thermocyclops decipiens with Reference to 18S rDNA. Indian Journal of Science and Technology. 2013; 6(12): pp. 1 to 8, 10.17485/ijst/2013/v6i12.3.	URL
256	Sajad Ebrahimi Meimand , Zainab Khalifah and Hadi Ganjalikhan Hakemi, Expectation and Experience Gap for Japanese Travelers Visiting Malaysian Homestay, Utilizing Holiday Satisfaction Model. Indian Journal of Science and Technology. 2013; 6(12): pp. 1to 7. DOI: 10.17485/ijst/2013/v6i12.6.	URL
257	Victor Akpevwe Okolobah and Zuhaimy Ismail, A New Approach to Peak Load Forecasting based on EMD and ANFIS. Indian Journal of Science and Technology. 2013; 6(12): pp. 1to 7. DOI: 10.17485/ijst/2013/v6i12.9.	URL
258	P. M. Durai Raj Vincent, Syed Amber Iqbal , Karan Bhagat and Kamal Kant Kushwaha, Cryptography: a Mathematical Approach. Indian Journal of Science and Technology. 2013; 6(12): pp. 1 to 5. DOI: 10.17485/ijst/2013/v6i12.12.	URL
259	R. Raman, S. Vijayakumar Bharathi , V. Sesha and Shaji Joseph, Use of Structural Equation Modeling to Empirically Study the Turnover Intentions of Information Technology Professionals in Pune City. Indian Journal of Science and Technology. 2013; 6(12): pp. 1 to 13. DOI: 10.17485/ijst/2013/v6i12.13.	URL