

Indian Journal of Science and Technology
(Print ISSN: 0974-6846, Online ISSN: 0974-5645)
Volume 2 (2009)

S.NO	ARTICLES	URL
1	Kimio Tanaka , Natarajan Gajendran and Nanao Kamada, Relative biological effectiveness (RBE) and dose rate dependent ratio of translocation to dicentric chromosome yield in 252Cf neutrons, Indian Journal of Science and Technology, 2009, Vol.2(1), pp1-11, 10.17485/ijst/2009/v2i1.1.	URL
2	Temur Z. Kalanov, The correct theoretical analysis of the foundations The correct theoretical analysis of the foundationsof classical thermodynamics of classical thermodynamics, Indian Journal of Science and Technology, 2009, Vol.2(1), pp1-6, 10.17485/ijst/2009/v2i1.4.	URL
3	M.E. WagihA , S.W. AdkinsB and K. AttiaC, Establishment of mature axillary bud culture of sugarcane and overcoming persistent culture contamination, Indian Journal of Science and Technology, 2009, Vol.2(1), pp1-8, 10.17485/ijst/2009/v2i1.7.	URL
4	G. Siva kumara , R. Nanthini and G. Suganya, Studies on aliphatic -aromatic random copolyester- based nano-biocomposite materials, Indian Journal of Science and Technology, 2009, Vol.2(1), pp1-4, 10.17485/ijst/2009/v2i1.10.	URL
5	L. Jagadisha , V.K.Anand Kumarb and V. Kaviyarasan, Effect of Triphala on dental bio-film, Indian Journal of Science and Technology, 2009, Vol.2(1), pp1 to 4, 10.17485/ijst/2009/v2i1.13.	URL
6	Susmita Maity, Animesh K.Datta and Asokeprasun Chattopadhyay, Seed protein polymorphism in nine species of Jute (<i>Corchorus</i> , Family: <i>Tiliaceae</i>), Indian Journal of Science and Technology, 2009, Vol.2(1), pp1 to 3, 10.17485/ijst/2009/v2i1.2.	URL
7	S. K. Ghildiyal, C. M. Sharma and Sumeet Gairola, Additive genetic variation in seedling growth and biomass of fourteen <i>Pinus roxburghii</i> provenances from Garhwal Himalaya, Indian Journal of Science and Technology, 2009, Vol.2(1), pp1 to 9, 10.17485/ijst/2009/v2i1.5.	URL
8	S. Kumara , M. Sankar, V. Sethuramana and A. Musthak, Population dynamics of white grubs (Coleoptera: Scarabaeidae) in the rose environment of Northern Bangalore, India, Indian Journal of Science and Technology, 2009, Vol.2(1), pp1 to 7, 10.17485/ijst/2009/v2i1.8.	URL
9	A. Saravanan , V.Brindha , R. Manimekalai and Soundarajan Krishnan, An evaluation of chromium and zinc biosorption by a sea weed (<i>Sargassum sp.</i>) under optimized conditions, Indian Journal of Science and Technology, 2009, Vol.2(1), pp1 to 4, 10.17485/ijst/2009/v2i1.11.	URL
10	M. Sankara , V. Sethuramanb , M. Palaniyandib and J. S. Prasada, Entomopathogenic nematode- <i>Heterorhabditis indica</i> and its compatibility with other biopesticides on the Greater wax moth- <i>Galleria mellonella</i> (L.), Indian Journal of Science and Technology, 2009, Vol.2(1), pp1 to 6, 10.17485/ijst/2009/v2i1.3.	URL
11	Mahendra Nath Roy, Arijit Bhattacharjee and Riju Chanda, Molecular interactions of selected amino acids in aqueous resorcinol solutions: volumetric, viscometric and acoustic studies, Indian Journal of Science and Technology, 2009, Vol.2(1), pp1 to 10, 10.17485/ijst/2009/v2i1.6.	URL

12	G. Krishnamoorthy and R. Subramani, Health science digital library: a model of the Tamilnadu Dr.M.G.R.Medical University in India, Indian Journal of Science and Technology, 2009, Vol.2(1), pp1 to 5, 10.17485/ijst/2009/v2i1.9.	URL
13	K.Kaliyaperumal and S.Perumal, The emerging scenario of Web 3.0 (Semantic Web), Indian Journal of Science and Technology, 2009, Vol.2(1), pp1 to 2, 10.17485/ijst/2009/v2i1.12.	URL
14	K. Vasudevu, Development and management of groundwater in Eritrea, N-E Africa, Indian Journal of Science and Technology, 2009, Vol.2(1), pp1 to 6, 10.17485/ijst/2009/v2i1.14.	URL
15	Temur Z. Kalanov, The correct theory of photon gas, Indian Journal of Science and Technology, 2009, Vol.2(2), pp1 to 10, 10.17485/ijst/2009/v2i2.1.	URL
16	Rajeev Ratan, Sanjay Sharma and S. K. Sharma, Multiparameter segmentation and quantization of brain tumor from MRI images, Indian Journal of Science and Technology, 2009, Vol.2(2), pp11 to 15, 10.17485/ijst/2009/v2i2.4.	URL
17	Maath. K. Al-anni and V. Sundarajan, Detecting a denial of service using artificial intelligent tools, genetic algorithm, Indian Journal of Science and Technology, 2009, Vol.2(2), pp16- 21, 10.17485/ijst/2009/v2i2.7.	URL
18	V.Brindha, A. Saravanan and R. Manimekalai, Drug designing for ring finger protein 110 involved in adenocarcinoma (human breast cancer) using casuarinin extracted from Terminalia arjuna, Indian Journal of Science and Technology, 2009, Vol.2(2), pp22 - 26, 10.17485/ijst/2009/v2i2.10.	URL
19	Susmita Maity and Animesh Kumar Datta, Meiosis in nine species of Jute (Corchorus), Indian Journal of Science and Technology, 2009, Vol.2(2), pp26-29, 10.17485/ijst/2009/v2i2.13.	URL
20	S. K. Kulloli, A. K. Sreekala and A. G. Pandurangan, Floral biology of Impatiens trichocarpa Hook. f., (Balsaminaceae) an endemic Balsam of Western Ghats, Indian Journal of Science and Technology, 2009, Vol.2(2), pp30-34, 10.17485/ijst/2009/v2i2.16.	URL
21	Sumeet Gairola , Shahid Umar and Sanghmitra Suryapani, Nitrate accumulation, growth and leaf quality of spinach beet (<i>Beta vulgaris</i> Linn.) as affected by NPK fertilization with special reference to potassium, Indian Journal of Science and Technology, 2009, Vol.2(2), pp35-40, 10.17485/ijst/2009/v2i2.2.	URL
22	A. Doss, H. Mohammed Mubarack and R. Dhanabalan, Antibacterial activity of tannins from the leaves of <i>Solanum trilobatum</i> Linn., Indian Journal of Science and Technology, 2009, Vol.2(2), pp41-43, 10.17485/ijst/2009/v2i2.5.	URL
23	B. Munirathnam and J. Madhavan, Investigations on the structural, mechanical and photoconductive studies of pure and lanthanum doped potassium pentaborate single crystals, Indian Journal of Science and Technology, 2009, Vol.2(2), pp44 -45, 10.17485/ijst/2009/v2i2.8.	URL
24	S. Lingathurai , P. Vellathurai , S. Ezil Vendan and A. Alwin Prem Anand, A comparative study on the microbiological and chemical composition of cow milk from different locations in Madurai, Tamil Nadu, Indian Journal of Science and Technology, 2009, Vol.2(2), pp51 - 54, 10.17485/ijst/2009/v2i2.11.	URL
25	G. Kathiravan, M. Thirunavukkarasu, R. Arumugam1 and C. Manivannan2, Demand for public vs. private livestock services in South India: a double hurdle analysis, Indian Journal of Science and Technology, 2009, Vol.2(2), pp55-62, 10.17485/ijst/2009/v2i2.14.	URL

26	P. Panneerselvam , V. Sathya Selva Bala, K. V. Thiruvengadaravi, J. Nandagopal , M. Palanichamy and S. Sivanesan, The removal of copper ions from aqueous solution using phosphoric acid modified β - zeolites, Indian Journal of Science and Technology, 2009, Vol.2(2), pp63-66, 10.17485/ijst/2009/v2i2.3.	URL
27	G. Pandian and S. Rama Reddy, Simulation and analysis of multilevel inverter fed induction motor drive, Indian Journal of Science and Technology, 2009, Vol.2(2), pp67-69, 10.17485/ijst/2009/v2i2.6.	URL
28	L. Rajaji and C. Kumar, Neural network controller based induction generator for wind turbine applications, Indian Journal of Science and Technology, 2009, Vol.2(2), pp70-74, 10.17485/ijst/2009/v2i2.9.	URL
29	C. Chellaram and J. K. P. Edward, Anti-inflammatory potential of coral reef associated gastropod, Drupa margariticola, Indian Journal of Science and Technology, 2009, Vol.2(2), pp75-77, 10.17485/ijst/2009/v2i2.12.	URL
30	Adel M. El-Menshawy and Ahmed A. El-Asmy, Zincon polymer as a new modifier for selective separation and determination of copper and zinc from synthetic, water and drug samples, Indian Journal of Science and Technology, 2009, Vol.2(2), pp77-84, 10.17485/ijst/2009/v2i2.15.	URL
31	S. B. Kandagal, Piezoceramic (PZT) patch in Impulse hammer for modal analysis, Indian Journal of Science and Technology, 2009, Vol.2(3), pp1-4, 10.17485/ijst/2009/v2i3.1.	URL
32	Olawole O. Obembe, Irregular deposition of cell wall polymers resulting from defective cellulose synthase complexes, Indian Journal of Science and Technology, 2009, Vol.2(3), pp1-4, 10.17485/ijst/2009/v2i3.4.	URL
33	Ahmed A. El-Asmy, Ola A. Al-Gammal, Heba A. Radwan and Shaban E. Ghazy, Synthesis, characterization and biological activity of (E1, E2) N1 ,N2 - bis[1-(3,4-dihydroxyphenyl)ethylidene]oxalohydrazide complexes: New method for ZrO ₂ ⁺ separation, Indian Journal of Science and Technology, 2009, Vol.2(3), pp1-7, 10.17485/ijst/2009/v2i3.7.	URL
34	M. Goswami and S. Sahoo, Ultimate stable element Z = 137, Indian Journal of Science and Technology, 2009, Vol.2(3), pp1-4, 10.17485/ijst/2009/v2i3.10.	URL
35	Charanjit Singh, Dr. Manjeet Singh Patterh and Dr. Sanjay Sharma, Design of programmable digital down converter for WiMAX, Indian Journal of Science and Technology, 2009, Vol.2(3), pp1-2, 10.17485/ijst/2009/v2i3.13.	URL
36	Amandeep Singh Sappal , Manjit Singh Patterh and Sanjay Sharma, Mathematical modeling of power amplifier with memory effects, Indian Journal of Science and Technology, 2009, Vol.2(3), pp1-2, 10.17485/ijst/2009/v2i3.16.	URL
37	S. Nazar , S. Ravikumar, G. Prakash Williams1 , M. Syed Ali and P. Suganthi, Screening of Indian coastal plant extracts for larvicidal activity of Culex quinquefasciatus, Indian Journal of Science and Technology, 2009, Vol.2(3), pp1-4, 10.17485/ijst/2009/v2i3.2.	URL
38	T. Sheela and J. Raja, Maximization of throughput by effective queue management scheme for high speed network, Indian Journal of Science and Technology, 2009, Vol.2(3), pp1-4, 10.17485/ijst/2009/v2i3.5.	URL
39	Ruchi Pasricha and Sanjay Sharma, Linearization of voltaic series model power amplifier for wideband WCDMA base stations, Indian Journal of Science and Technology, 2009, Vol.2(3), pp1-2, 10.17485/ijst/2009/v2i3.8.	URL
40	Susmita Maity and Animesh k.Datta, Spontaneous desynapsis in Corchorus fascicularis Lamk. (Family: Tiliaceae), Indian Journal of Science and Technology, 2009, Vol.2(3), pp1-3, 10.17485/ijst/2009/v2i3.11.	URL

41	N. Shanmugavalli , V. Umashankar and Raheem, Anitmicrobial activity of Vanilla planifolia, Indian Journal of Science and Technology, 2009, Vol.2(3), pp1-4, 10.17485/ijst/2009/v2i3.14.	URL
42	A. Vetrivel Rajan, N. Shanmugavalli, C. Greety Sunitha and V. Umashankar, Hepatoprotective effects of Cassia tora on CCl4 induced liver damage in albino rats, Indian Journal of Science and Technology, 2009, Vol.2(3), pp1-4, 10.17485/ijst/2009/v2i3.17.	URL
43	L. Swarna Latha and P. Neelakanta Reddy, Antimicrobial, antidiarrhoeal and analysis of phytochemical constituents of Sphaeranthus amaranthoides, Indian Journal of Science and Technology, 2009, Vol.2(3), pp1-4, 10.17485/ijst/2009/v2i3.3.	URL
44	N.Theresita Shanthi, P. Selvarajan, C. K. Mahadevan, Studies on triglycine sulfate (TGS) crystals doped with sodium bromide (NaBr) grown by solution method, Indian Journal of Science and Technology, 2009, Vol.2(3), pp1-4, 10.17485/ijst/2009/v2i3.6.	URL
45	Milind Pande, Sanjay Ingale and Suryaprakash Gupta, The Pharmacognostic and phytochemical studies on the leaves of Murraya koenigii (L) Spreng, Indian Journal of Science and Technology, 2009, Vol.2(3), pp1-2, 10.17485/ijst/2009/v2i3.9.	URL
46	Adeyinka Tella and Emmanuel Olusola Adu, Information communication technology (ICT) and curriculum development: the challenges for education for sustainable development, Indian Journal of Science and Technology, 2009, Vol.2(3), pp1-5, 10.17485/ijst/2009/v2i3.12.	URL
47	Nikhil Lobo, Thinking outside conventional aerospace and defense technical publications using Standard Generalized Markup Language (SGML), Indian Journal of Science and Technology, 2009, Vol.2(3), pp1-6, 10.17485/ijst/2009/v2i3.15.	URL
48	V.Shanthi and N. Gajendran, The impact of water pollution on the socio-economic status of the stakeholders of Ennore Creek, Bay of Bengal (India): Part I, Indian Journal of Science and Technology, 2009, Vol.2(3), pp1-14, 10.17485/ijst/2009/v2i3.18.	URL
49	Temur Z. Kalanov, Theoretical model of God: proof of existence, Indian Journal of Science and Technology, 2009, Vol.2(3), pp1-9, 10.17485/ijst/2009/v2i3.19.	URL
50	Kimio Tanaka, Mansyur Arif and Nanao Kamada, The usefulness of two-colour fluorescence in situ hybridization technique using chromosomal subset at metaphase and interphase stage in radiation biodosimetry, Indian Journal of Science and Technology, 2009, Vol.2(4), pp1-11, 10.17485/ijst/2009/v2i4.1.	URL
51	He Bin and Amahah Justice, The design of an unmanned aerial vehicle based on the ArduPilot, Indian Journal of Science and Technology, 2009, Vol.2(4), pp1-4, 10.17485/ijst/2009/v2i4.4.	URL
52	S.Kalimuthu, The parallel postulate- return of the roaring lion, Indian Journal of Science and Technology, 2009, Vol.2(4), pp1-7, 10.17485/ijst/2009/v2i4.7.	URL
53	M. Sivasubramanian, A phenomenon in geometric analysis, Indian Journal of Science and Technology, 2009, Vol.2(4), pp1-2, 10.17485/ijst/2009/v2i4.10.	URL
54	Y.V.Hanumantha Rao , Ram Sudheer Voleti, A.V.Sitarama Raju and P.Nageswara Reddy, Experimental investigations on jatropha biodiesel and additive in diesel engine, Indian Journal of Science and Technology, 2009, Vol.2(4), pp1-7, 10.17485/ijst/2009/v2i4.13.	URL

55	V.N.Ghate and S.V.Dudul, SVM based fault classification of three phase induction motor, Indian Journal of Science and Technology, 2009, Vol.2(4), pp1-4, 10.17485/ijst/2009/v2i4.16.	URL
56	Deepak Batra , Sanjay Sharma and Rajeev Ratan, Axis controlled movement of robot using brushless DC motor drive, Indian Journal of Science and Technology, 2009, Vol.2(4), pp36-39, 10.17485/ijst/2009/v2i4.2.	URL
57	R. B. Ghongade and A. A. Ghatol, Deciding optimal number of exemplars for designing an ECG pattern classifier using MLP, Indian Journal of Science and Technology, 2009, Vol.2(4), pp40-42, 10.17485/ijst/2009/v2i4.5.	URL
58	V.S.Hariharan , K.Vijayakumar Reddy and K.Rajagopal, Study of the performance, emission and combustion characteristics of a diesel engine using Sea lemon oilbased fuels, Indian Journal of Science and Technology, 2009, Vol.2(4), pp43-47, 10.17485/ijst/2009/v2i4.8.	URL
59	Shivani Pasricha and Sanjay Sharma, FPGA based design of Reed Solomon codes, Indian Journal of Science and Technology, 2009, Vol.2(4), pp48-52, 10.17485/ijst/2009/v2i4.11.	URL
60	R. K. Reena Kumari and Jamuna Prakash, Influence of soy protein incorporation on acceptability and shelf-stability of sorghum based 'seviya', Indian Journal of Science and Technology, 2009, Vol.2(4), pp53-58, 10.17485/ijst/2009/v2i4.14.	URL
61	Asha Masohan , Mamshad Ahmed, Sushil Kumar Nirmal , Ajay Kumar and Madhukar Onkarnath Garg, A simple pH-based method for estimation of CO2 absorbed in alkanolamines, Indian Journal of Science and Technology, 2009, Vol.2(4), pp59-64, 10.17485/ijst/2009/v2i4.17.	URL
62	R. Indira Iyer, G. Jayaraman and A. Ramesh, In vitro responses and production of phytochemicals of potential medicinal value in nutmeg, <i>Myristica fragrans</i> Houtt., Indian Journal of Science and Technology, 2009, Vol.2(4), pp65 - 70, 10.17485/ijst/2009/v2i4.3.	URL
63	G.K. Dinakaran and P. Soundarapandian, Mating behaviour and broodstock development of commercially important blue swimming crab, <i>Portunus sanguinolentus</i> (Herbst), Indian Journal of Science and Technology, 2009, Vol.2(4), pp71-75, 10.17485/ijst/2009/v2i4.6.	URL
64	S. Meenatchisundaram, G. Parameswari and A. Michael, Studies on antivenom activity of <i>Andrographis paniculata</i> and <i>Aristolochia indica</i> plant extracts against <i>Daboia russelli</i> venom by in vivo and in vitro methods, Indian Journal of Science and Technology, 2009, Vol.2(4), pp76-79, 10.17485/ijst/2009/v2i4.9.	URL
65	Akansha Mishra, A. K. Jaitly and Arvind K.Srivastava, Antihyperglycaemic activity of six edible plants in validated animal models of diabetes mellitus, Indian Journal of Science and Technology, 2009, Vol.2(4), pp80-86, 10.17485/ijst/2009/v2i4.12.	URL
66	Varaprasad Bobbarala, Prasanth Kumar Katikala, K. Chandrasekhar Naidu3 and Somasekhar Penumajji, Antifungal activity of selected plant extracts against phytopathogenic fungi <i>Aspergillus niger</i> F2723, Indian Journal of Science and Technology, 2009, Vol.2(4), pp87-90, 10.17485/ijst/2009/v2i4.15.	URL
67	H. K. Makari , H. S. Ravikumar Patil , M. Abhilash and H. D. Mohan Kumar, Genetic diversity in commercial varieties of chilli as revealed by RAPD method, Indian Journal of Science and Technology, 2009, Vol.2(4), pp91-94, 10.17485/ijst/2009/v2i4.18.	URL

68	Steven G. Newmaster and Subramanyam Ragupathy, Ethnobotany genomics – use of DNA barcoding to explore cryptic diversity in economically important plants, Indian Journal of Science and Technology, 2009, Vol.2(5), pp1-8, 10.17485/ijst/2009/v2i5.1.	URL
69	N. A. Al Muslet , W.S.A. Rahman , M. Alkareem, Utilization of a hollow copper cathode laser in producing polymers, Indian Journal of Science and Technology, 2009, Vol.2(5), pp9-12, 10.17485/ijst/2009/v2i5.4.	URL
70	K. R. Ajao, M. R. Mahamood and M.O. Iyanda, Interface for modeling the power output of a small wind turbine, Indian Journal of Science and Technology, 2009, Vol.2(5), pp13-17, 10.17485/ijst/2009/v2i5.7.	URL
71	S.S. Das and M. Mitra, Unsteady mixed convective MHD flow and mass transfer past an accelerated infinite vertical porous plate with suction, Indian Journal of Science and Technology, 2009, Vol.2(5), pp18-22, 10.17485/ijst/2009/v2i5.10.	URL
72	T. Venkat Narayana Rao and A.Govardhan, Reversible watermarking mechanisms - a new paradigm in image security, Indian Journal of Science and Technology, 2009, Vol.2(5), pp23-28, 10.17485/ijst/2009/v2i5.13.	URL
73	Nilesh Dashore1 and Gopal Upadhyay, Fuzzy logic based monitoring system for detecting radon concentration, Indian Journal of Science and Technology, 2009, Vol.2(5), pp29-30, 10.17485/ijst/2009/v2i5.2.	URL
74	M. Pugazhvadivu and S. Rajagopan, Investigations on a diesel engine fuelled with biodiesel blends and diethyl ether as an additive, Indian Journal of Science and Technology, 2009, Vol.2(5), pp31-35, 10.17485/ijst/2009/v2i5.5.	URL
75	P.T.V.Bhuvaneswari and V.Vaidehi, Enhancement techniques incorporated in LEACH- a survey, Indian Journal of Science and Technology, 2009, Vol.2(5), pp36- 44, 10.17485/ijst/2009/v2i5.8.	URL
76	G. Baskar and S. Renganathan, Statistical screening of process variables for the production of L-asparaginase from cornflour by Aspergillus terreus MTCC 1782 in submerged fermentation, Indian Journal of Science and Technology, 2009, Vol.2(5), pp45-48, 10.17485/ijst/2009/v2i5.11.	URL
77	G. Rajender and N. G. B. Narayanan, Sensitive and validated HPLC method for determination of paclitaxel in human serum, Indian Journal of Science and Technology, 2009, Vol.2(5), pp52-54, 10.17485/ijst/2009/v2i5.16.	URL
78	S. Karthikeyan, R. Prasad, T.S. Mahendran, K. Rajagopal and V. Ravendran, Direct regeneration and in vitro flowering of Scoparia dulcis L., Indian Journal of Science and Technology, 2009, Vol.2(5), pp55-57, 10.17485/ijst/2009/v2i5.3.	URL
79	Sandipan Chowdhury, Animesh K. Datta and Susmita Maity, Cytogenetical and agronomical aspects of radiation induced marker trait mutants in sesame (<i>Sesamum indicum</i> L.), Indian Journal of Science and Technology, 2009, Vol.2(5), pp58-61, 10.17485/ijst/2009/v2i5.6.	URL
80	Ali Mohammad , Fauzia Bano Faruqi1 and Jamal Mustafa, Edible compounds as antitumor agents, Indian Journal of Science and Technology, 2009, Vol.2(5), pp62-74, 10.17485/ijst/2009/v2i5.9.	URL
81	Raija Halonen, Practice-related research methods as part of scientific information systems research, Indian Journal of Science and Technology, 2009, Vol.2(5), pp75-81, 10.17485/ijst/2009/v2i5.12.	URL
82	H. Saini , D. Saini and N. Gupta, E-Business system development: review on methods, design factors, techniques and tools with an extensive case study for secure online retail selling industry, Indian Journal of Science and Technology, 2009, Vol.2(5), pp82-90, 10.17485/ijst/2009/v2i5.15.	URL

83	V. B. Hosagoudar and G. R. Archana, Studies on foliicolous fungi – XXVII, Indian Journal of Science and Technology, 2009, Vol.2(6), pp1, 10.17485/ijst/2009/v2i6.1.	URL
84	V. B. Hosagoudar, Jacob Thomas and P.J. Robin, Studies on foliicolous fungi-XXX: fungi of Shillong, Meghalaya, Indian Journal of Science and Technology, 2009, Vol.2(6), pp2-6, 10.17485/ijst/2009/v2i6.4.	URL
85	V.B. Hosagoudar and M.C. Riju, Studies on foliicolous fungi-XXXI: the genus Schiffnerula and Sarcinella, Indian Journal of Science and Technology, 2009, Vol.2(6), pp7-8, 10.17485/ijst/2009/v2i6.7.	URL
86	V.B. Hosagoudar, Jacob Thomas, S.S. Shaji and P.P. Rajeshkumar, A new Balladyna species from Kerala, India, Indian Journal of Science and Technology, 2009, Vol.2(6), pp9, 10.17485/ijst/2009/v2i6.10.	URL
87	V.B. Hosagoudar and Jacob Thomas, The genus Dysrhynchis in India, Indian Journal of Science and Technology, 2009, Vol.2(6), pp10-11, 10.17485/ijst/2009/v2i6.13.	URL
88	V.B. Hosagoudar, G. R. Archana and Mathew Dan, Maheshwaramyces, a new genus of the family Lembosiaceae, Indian Journal of Science and Technology, 2009, Vol.2(6), pp12-13, 10.17485/ijst/2009/v2i6.2.	URL
89	V.B. Hosagoudar, M. Harish and G. R. Archana, Meliolaster aporusae, a new species and a new generic record from Kerala, India, Indian Journal of Science and Technology, 2009, Vol.2(6), pp14, 10.17485/ijst/2009/v2i6.5.	URL
90	V.B. Hosagoudar and A. Chandraprabha, New Asterinaceae members from Kerala, India, Indian Journal of Science and Technology, 2009, Vol.2(6), pp15-16, 10.17485/ijst/2009/v2i6.8.	URL
91	V.B. Hosagoudar and A. Chandraprabha, Bramhamyces, a new anomorphic genus from India, Indian Journal of Science and Technology, 2009, Vol.2(6), pp17, 10.17485/ijst/2009/v2i6.11.	URL
92	V.B. Hosagoudar and A. Chandraprabha, Two new Prillieuxina species from Kerala, India, Indian Journal of Science and Technology, 2009, Vol.2(6), pp18, 10.17485/ijst/2009/v2i6.3.	URL
93	V.B. Hosagoudar and Jacob Thomas, Meliolaceae of Kerala, India-XXXII, Indian Journal of Science and Technology, 2009, Vol.2(6), pp22-24, 10.17485/ijst/2009/v2i6.6.	URL
94	V. B. Hosagoudar and M.C. Riju, Meliola vatsavayai, a new species from Wayanad, Kerala, India, Indian Journal of Science and Technology, 2009, Vol.2(6), pp25, 10.17485/ijst/2009/v2i6.9.	URL
95	V.B. Hosagoudar and Jacob Thomas, Two new Sarcinella species from Kerala, India, Indian Journal of Science and Technology, 2009, Vol.2(6), pp26 - 27, 10.17485/ijst/2009/v2i6.12.	URL
96	V.B. Hosagoudar, G. R. Archana and A. Sabeena, Two Rare Foliicolous Fungi from the Western Ghats Region of Kerala State, India, Indian Journal of Science and Technology, 2009, Vol.2(6), pp28, 10.17485/ijst/2009/v2i6.14.	URL
97	A. B. Kadiri and G. O. Ajay, Phyto-anatomical characteristics of the West African {Umbrella tree} Musanga cercropioides M.Smithii R. Br. (Moraceae), Indian Journal of Science and Technology, 2009, Vol.2(7), pp1-5, 10.17485/ijst/2009/v2i7.1.	URL
98	I.C. Okeyode and A.O. Akanni, Determination of some physical parameters of Olumo rock, Abeokuta Ogun-State, Nigeria, Indian Journal of Science and Technology, 2009, Vol.2(7), pp6-10, 10.17485/ijst/2009/v2i7.4.	URL

99	R. Indira Iyer, G. Jayaraman and A. Ramesh, Direct somatic embryogenesis in <i>Myristica malabarica</i> Lam., an endemic, threatened medicinal species of Southern India and detection of phytochemicals of potential medicinal value, Indian Journal of Science and Technology, 2009, Vol.2(7), pp11-17, 10.17485/ijst/2009/v2i7.7.	URL
100	S. Ganapathy and S. Velusami, Design of decentralized load-frequency controllers for interconnected power systems with AC-DC parallel tie-lines and GDB nonlinearity using MOEA, Indian Journal of Science and Technology, 2009, Vol.2(7), pp18-22, 10.17485/ijst/2009/v2i7.10.	URL
101	A. Asokan and D. Sivakumar, Fault detection and diagnosis for three-tank system using robust residual generator, Indian Journal of Science and Technology, 2009, Vol.2(7), pp23-29, 10.17485/ijst/2009/v2i7.2.	URL
102	S. Senthil and N. Krishna Mohan, Experimental investigation on a centrifugal compressor by means of rectangular, elliptical and sloping squealer tips, Indian Journal of Science and Technology, 2009, Vol.2(7), pp30-34, 10.17485/ijst/2009/v2i7.5.	URL
103	N. Srinivasababu, K. Murali Mohan Rao and J Suresh Kumar, Experimental determination of tensile properties of okra, sisal and banana fiber reinforced polyester composites, Indian Journal of Science and Technology, 2009, Vol.2(7), pp35-38, 10.17485/ijst/2009/v2i7.8.	URL
104	C.M. Sharma, S.K. Ghildiyal, Sumeet Gairola and Sarvesh Suyal, Vegetation structure, composition and diversity in relation to the soil characteristics of temperate mixed broad-leaved forest along an altitudinal gradient in Garhwal Himalaya, Indian Journal of Science and Technology, 2009, Vol.2(7), pp39-45, 10.17485/ijst/2009/v2i7.11.	URL
105	Minakshi Datta, Susheel Mittal and Dinesh Goyal, Sensor based on polyvinyl chloride immobilized <i>Pseudomonas striata</i> cells as metal-ionophore, Indian Journal of Science and Technology, 2009, Vol.2(7), pp46-50, 10.17485/ijst/2009/v2i7.3.	URL
106	Sandipan Chowdhury, Animesh K. Datta, Aditi Saha and Susmita Maity, Radiation-induced two oil rich mutants in sesame (<i>Sesamum indicum</i> L.), Indian Journal of Science and Technology, 2009, Vol.2(7), pp51-52, 10.17485/ijst/2009/v2i7.6.	URL
107	Lavanya Raj, Transformation of teacher to teacher leader: Indian scenario, Indian Journal of Science and Technology, 2009, Vol.2(7), pp61-63, 10.17485/ijst/2009/v2i7.9.	URL
108	K. Divya and M. Sankar, Entomopathogenic nematodes in pest management, Indian Journal of Science and Technology, 2009, Vol.2(7), pp53-60, 10.17485/ijst/2009/v2i7.12.	URL
109	Srikumar Chakravarthi, P. Thanikachalam , H.S. Nagaraja , David Low Wee Yang and Nadeem Irfan Bukhari, Assessment of proliferative index and its association with Ki-67 antigen molecule expression in nodular hyperplasia of prostate, Indian Journal of Science and Technology, 2009, Vol.2(8), pp1-4, 10.17485/ijst/2009/v2i8.1.	URL
110	B. Nagarajan and G.B. Jaiprakashnarin, Design and application of nano silver based POU appliances for disinfection of drinking water, Indian Journal of Science and Technology, 2009, Vol.2(8), pp5-8, 10.17485/ijst/2009/v2i8.4.	URL

111	Massoud Sokouti , Babak Sokouti and Saeid Pashazadeh , An approach in improving transposition cipher system, Indian Journal of Science and Technology, 2009, Vol.2(8), pp9-15, 10.17485/ijst/2009/v2i8.7.	URL
112	K. P. Srinivasakumar and M. Rajashekhar, In vitro studies on bactericidal activity and sensitivity pattern of isolated marine microalgae against selective human bacterial pathogens, Indian Journal of Science and Technology, 2009, Vol.2(8), pp16-23, 10.17485/ijst/2009/v2i8.10.	URL
113	A. Mungole, R. Awati, S. Dey, A. Chaturvedi and P. Zanwar, In-vitro callus induction and shoot regeneration in <i>Ipomoea obscura</i> (L.): potent Indian medicinal plant, Indian Journal of Science and Technology, 2009, Vol.2(8), pp24-26, 10.17485/ijst/2009/v2i8.13.	URL
114	R.K. Rekha and A. Ramalingam, Non-linear characterization and optical limiting effect of carmine dye, Indian Journal of Science and Technology, 2009, Vol.2(8), pp27-31, 10.17485/ijst/2009/v2i8.2.	URL
115	S. Djodilatchoumy , N. Rama and S. Gunasekaran, An intelligent tool for the characterization of anaemic blood and to find the therapeutic effect of erythropoietin using spectral data, Indian Journal of Science and Technology, 2009, Vol.2(8), pp32-34, 10.17485/ijst/2009/v2i8.5.	URL
116	R. N. Mondal, N. Islam, L. E. Ali and A. K. Datta, Solution structure, stability and transitions of non-isothermal flow through a curved rectangular duct, Indian Journal of Science and Technology, 2009, Vol.2(8), pp35-42, 10.17485/ijst/2009/v2i8.8.	URL
117	Ranjana Raut and S. V. Dudul, Design and performance analysis of MLP NN based binary classifier for heart diseases, Indian Journal of Science and Technology, 2009, Vol.2(8), pp43-48, 10.17485/ijst/2009/v2i8.11.	URL
118	Indu Bala and Vanita Rana, Performance analysis of SAC based non-coherent optical CDMA system for OOC with variable data rates under noisy environment, Indian Journal of Science and Technology, 2009, Vol.2(8), pp49-52, 10.17485/ijst/2009/v2i8.14.	URL
119	Poonam Singh, Neeraj Sinha and R.K. Singh, Micromass culture: a recent in vitro system for testing embryotoxic potential of chemicals, Indian Journal of Science and Technology, 2009, Vol.2(8), pp53-56, 10.17485/ijst/2009/v2i8.3.	URL
120	K. Gopalakrishnan1 , T. Jeyadoss and V. Manivannan, Biosorption of Zn(II), Cu(II) and Cr(VI) from textile dye effluent using activated coconut fiber, Indian Journal of Science and Technology, 2009, Vol.2(8), pp1-4, 10.17485/ijst/2009/v2i8.6.	URL
121	R. Kamatchi, Service orientation – a new dimension with educational institutions, Indian Journal of Science and Technology, 2009, Vol.2(8), pp61-64, 10.17485/ijst/2009/v2i8.9.	URL
122	Gautham Dharuman, A possible solution for the repair of a futuristic Mars suit using nanorobots, Indian Journal of Science and Technology, 2009, Vol.2(8), pp65-72, 10.17485/ijst/2009/v2i8.12.	URL
123	Kimio Tanaka and Nanao Kamada, Distribution of breakpoints on chromatid-type aberration induced by three different radiations, in relation to fragile sites, Indian Journal of Science and Technology, 2009, Vol.2(9), pp1-9, 10.17485/ijst/2009/v2i9.1.	URL
124	Ouézou Yaovi Azouma, Makennibe Porosi and Koji Yamaguchi, Design of throw-in type rice thresher for small scale farmers, Indian Journal of Science and Technology, 2009, Vol.2(9), pp10-14, 10.17485/ijst/2009/v2i9.4.	URL

125	Sima Emadi and Fereidoon Shams, A new executable model for software architecture based on Petri Net, Indian Journal of Science and Technology, 2009, Vol.2(9), pp15-25, 10.17485/ijst/2009/v2i9.7.	URL
126	R. B. Dubey , M. Hanmandlu , S. K. Gupta and S. K. Gupta, Region growing for MRI brain tumor volume analysis, Indian Journal of Science and Technology, 2009, Vol.2(9), pp26-31, 10.17485/ijst/2009/v2i9.10.	URL
127	S.S. Das , J. P. Panda and A. B. Patnaik, Effect of free convection and mass transfer on MHD flow of a rotating elasto-viscous fluid past an infinite vertical porous plate through a porous medium with constant suction and heat flux, Indian Journal of Science and Technology, 2009, Vol.2(9), pp32-37, 10.17485/ijst/2009/v2i9.2.	URL
128	R. Mariappan and B. Parthasarathy, An analysis of data storage and retrieval of file format system, Indian Journal of Science and Technology, 2009, Vol.2(9), pp38-40, 10.17485/ijst/2009/v2i9.5.	URL
129	R.K. Srivastava, R.P. Bhatt, B.B. Bandyopadhyay and J. Kumar, Fertility status of Magnaporthe grisea populations from finger millet, Indian Journal of Science and Technology, 2009, Vol.2(9), pp41-44, 10.17485/ijst/2009/v2i9.8.	URL
130	V. Hariharan and PSS. Srinivasan, Vibration analysis of misaligned shaft – Vibration analysis of misaligned shaft –ball bearing system, Indian Journal of Science and Technology, 2009, Vol.2(9), pp45-50, 10.17485/ijst/2009/v2i9.11.	URL
131	Alka Bani Agrawal, R.K. Dave and Vipin Shrivastava, Replacing harmful refrigerant R22 in a bulk milk cooler, Indian Journal of Science and Technology, 2009, Vol.2(9), pp51-58, 10.17485/ijst/2009/v2i9.3.	URL
132	S. Martin and A. Dayalan, Synthesis and characterization of halocobaloximes and its derivatives for antimicrobial activity, Indian Journal of Science and Technology, 2009, Vol.2(9), pp59-62, 10.17485/ijst/2009/v2i9.6.	URL
133	D.M.Garge and V.N. Bapat, A low cost wavelet based mammogram image processing for early detection of breast cancer, Indian Journal of Science and Technology, 2009, Vol.2(9), pp63-65, 10.17485/ijst/2009/v2i9.9.	URL
134	Takashi Ohtsuki , Kazuki Sakurai , Satoko Noda , Joji Ichihara , Takahito Masuda , Sadaharu Ui, Development of activated sludge adapted to high concentrations of phenol and enhancement of its phenol removal ability by addition of a processed lignite, Indian Journal of Science and Technology, 2009, Vol.2(10), pp1-4, 10.17485/ijst/2009/v2i10.1.	URL
135	O.T. Ogundipe, A. B. Kadiri and O. H. Adekanmbi, Foliar epidermal morphology of some Nigerian species of Senna (Caesalpiniaceae), Indian Journal of Science and Technology, 2009, Vol.2(10), pp5-9, 10.17485/ijst/2009/v2i10.4.	URL
136	A. Mokhles Gerami , H.Rahimpour Soleimani, H. Arabshahi , and M. R. Khalvati, Temperature and doping dependencies of hot electron transport properties in bulk GaP, InP and Ga _{0.5} In _{0.5} P, Indian Journal of Science and Technology, 2009, Vol.2(10), pp10-13, 10.17485/ijst/2009/v2i10.7.	URL
137	Sukanchan Palit, Ozonation of Direct Red-23 dye in a fixed bed batch bubble column reactor, Indian Journal of Science and Technology, 2009, Vol.2(10), pp14-16, 10.17485/ijst/2009/v2i10.10.	URL
138	V. Kalyanaraman and P. Senthil kumar, Effect of Lead on the expression of nutritional content in edible lobster, <i>Thenus orientalis</i> (Lund, 1793), Indian Journal of Science and Technology, 2009, Vol.2(10), pp17-22, 10.17485/ijst/2009/v2i10.13.	URL

139	M. Sivasubramanian, Application of algebra to geometry, Indian Journal of Science and Technology, 2009, Vol.2(10), pp23-24, 10.17485/ijst/2009/v2i10.16.	URL
140	Ch .S. Naga Prasad , K. Vijaya Kumar Reddy , B.S.P. Kumar , E. Ramjee , O.D. Hebbel and M.C. Nivendgi, Performance and emission characteristics of a diesel engine with castor oil, Indian Journal of Science and Technology, 2009, Vol.2(10), pp25-31, 10.17485/ijst/2009/v2i10.2.	URL
141	N. Sundaramoorthy, P. Yogesh and R. Dhandapani, Production of prodigiosin from <i>Serratia marcescens</i> isolated from soil, Indian Journal of Science and Technology, 2009, Vol.2(10), pp32-34, 10.17485/ijst/2009/v2i10.5.	URL
142	P. Jayaraman and Indira Kalyanasundaram, Natural occurrence of aflatoxins and toxigenic fungi in rice bran oil and de-oiled bran, Indian Journal of Science and Technology, 2009, Vol.2(10), pp35-37, 10.17485/ijst/2009/v2i10.8.	URL
143	S.M.K. Karthickeyan, S.N. Sivaselvam, R. Selvam and P. Thangaraju, Microsatellite analysis of Kangayam cattle (<i>Bos indicus</i>) of Tamilnadu, Indian Journal of Science and Technology, 2009, Vol.2(10), pp38-40, 10.17485/ijst/2009/v2i10.11.	URL
144	G.M. Bhat, M. Mustafa, Shabir Ahmad and Javaid Ahmad, VHDL modeling and simulation of data scrambler and descrambler for secure data communication, Indian Journal of Science and Technology, 2009, Vol.2(10), pp41-43, 10.17485/ijst/2009/v2i10.14.	URL
145	R. P. Patel, M. P. Patel and A. M. Suthar, Spray drying technology: an overview, Indian Journal of Science and Technology, 2009, Vol.2(10), pp44-47, 10.17485/ijst/2009/v2i10.3.	URL
146	Vandana Sachdeva , Rajeev Ratan and J. S. Mahanwal, Design of 4x4 Banyan optical switch using optoelectronic MZI switches with low crosstalk, Indian Journal of Science and Technology, 2009, Vol.2(10), pp48-51, 10.17485/ijst/2009/v2i10.6.	URL
147	A. Rahim, F. B. Muhammed , M. Sher , Z. S. Khan and I. Ahmad, Performance evaluation of broadcast techniques in VANETs, Indian Journal of Science and Technology, 2009, Vol.2(10), pp52- 55, 10.17485/ijst/2009/v2i10.9.	URL
148	Salisu Dahiru , Abubakar Idris , Ejeh Stephen Phinder and Afolayan Joseph Olasehinde, Probabilistic design of mechanically-jointed timber beams using Eurocode 5, Indian Journal of Science and Technology, 2009, Vol.2(10), pp62-65, 10.17485/ijst/2009/v2i10.12.	URL
149	R. Pandian , G. Krishnamoorthy and K. Kaliyaperumal, Rethinking of user studies in academic libraries in the context of paradigm shift due to ICT, Indian Journal of Science and Technology, 2009, Vol.2(10), pp66-68, 10.17485/ijst/2009/v2i10.15.	URL
150	S. Meenatchisundaram and A. Michael, Snake bite and therapeutic measures: Indian scenario, Indian Journal of Science and Technology, 2009, Vol.2(10), pp69-73, 10.17485/ijst/2009/v2i10.17.	URL
151	O.P. Sahu and Tarun Dubey, A new approach for self localization of wireless sensor network, Indian Journal of Science and Technology, 2009, Vol.2(11), pp1-4, 10.17485/ijst/2009/v2i11.1.	URL
152	B. Gurugnanam , M. Suresh , M. Vinoth , N. Prabhakaran and S. Kumaravel, GIS based microlevel approach for hydrogeochemical studies in upper Manimuktha sub basin, Vellar, South India, Indian Journal of Science and Technology, 2009, Vol.2(11), pp5-10, 10.17485/ijst/2009/v2i11.4.	URL

153	R. Amutha, Padmakrishnan , T. Murugan and M.P. Renuga devi, Studies on multidrug resistant <i>Pseudomonas aeruginosa</i> from pediatric population with special reference to extended spectrum beta lactamase, Indian Journal of Science and Technology, 2009, Vol.2(11), pp11-13, 10.17485/ijst/2009/v2i11.7.	URL
154	K. Nithya and J. Muthumary, Growth studies of <i>Colletotrichum gloeosporioides</i> (Penz.) (Penz.)Sacc. - ataxol producing endophytic fungus from axol producing endophytic fungus from <i>Plumeria acutifolia</i> , Indian Journal of Science and Technology, 2009, Vol.2(11), pp14-19, 10.17485/ijst/2009/v2i11.10.	URL
155	Ramesh Pennamareddy , K. Prabakar and J. Pandiyan, Sorting out of interference in detection of endotoxins in biotherapeutic drugs, Indian Journal of Science and Technology, 2009, Vol.2(11), pp20-22, 10.17485/ijst/2009/v2i11.13.	URL
156	M. Pugazhvadivu, Studies on the effect of ethanol addition to biodiesel: Performance and emissions of a diesel engine, Indian Journal of Science and Technology, 2009, Vol.2(11), pp23-26, 10.17485/ijst/2009/v2i11.2.	URL
157	V. Sathyaselvabala,P. Panneerselvam , R. Arulmozhi , K.V. Thiruvengadaravi , N. Thinakaran and S. Sivanesan, A study on expulsion of cadmium (II) and chromium (III) from electroplating effluent, Indian Journal of Science and Technology, 2009, Vol.2(11), pp27-31, 10.17485/ijst/2009/v2i11.5.	URL
158	G. Rajender, G. Benarjee, M.S.K. Prasad, B. Laxma Reddy and B. Narayana Rao, A docile method of isolation and purification of riboflavin binding protein (Rfbp) from peahen (<i>Pavo cristatus</i>) and domestic fowl (<i>Gallus gallus</i>), Indian Journal of Science and Technology, 2009, Vol.2(11), pp32-34, 10.17485/ijst/2009/v2i11.8.	URL
159	Monisha Sharma and M.K.Kowar, Generation of quasigroup for cryptographic application, Indian Journal of Science and Technology, 2009, Vol.2(11), pp35-36, 10.17485/ijst/2009/v2i11.11.	URL
160	V.N. Kamalesh and S. K. Srivatsa, Node numbering in a topological structure of interconnection numbering in a topological structure of interconnection network, Indian Journal of Science and Technology, 2009, Vol.2(11), pp37-40, 10.17485/ijst/2009/v2i11.14.	URL
161	Sanjeev Gupta and Mayank Dave, Cellular distribution framework for wireless sensor based decision support systems for crisis management model, Indian Journal of Science and Technology, 2009, Vol.2(11), pp41-45, 10.17485/ijst/2009/v2i11.15.	URL
162	M. Prabakaran, V. Thennarasu , R. Ayeswariya Mangala , R. Bharathidasan , N. Chandrakala and N.Mohan, Comparative studies on the enzyme activities of wild and mutant fungal strains isolated from sugarcane field, Indian Journal of Science and Technology, 2009, Vol.2(11), pp46-49, 10.17485/ijst/2009/v2i11.3.	URL
163	C.B.Pawar , K.R. Aharwal and Alok Chaube, Heat transfer and fluid flow characteristics of rib-groove roughened solar air heater ducts, Indian Journal of Science and Technology, 2009, Vol.2(11), pp50-54, 10.17485/ijst/2009/v2i11.6.	URL
164	S. Pramod, P. Kumarasamy, A. Rosalyn Mary Chandra, P. Sridevi and P. S. Rahumathulla, Molecular characterization of vembur sheep (<i>Ovis aries</i>) of south India based on microsatellites, Indian Journal of Science and Technology, 2009, Vol.2(11), pp55-58, 10.17485/ijst/2009/v2i11.9.	URL

165	Animesh K. Mohapatra and Mrigank Bhaduria, An investigation of Indian secondary level students' alternative conceptions of water pollution, Indian Journal of Science and Technology, 2009, Vol.2(11), pp72-76, 10.17485/ijst/2009/v2i11.12.	URL
166	Usha Dixit and Rishi Shanker, Detection of water-borne pathogens: culture plate to genomics, Indian Journal of Science and Technology, 2009, Vol.2(11), pp59-71, 10.17485/ijst/2009/v2i11.16.	URL
167	Kimio Tanaka , Ahmed M. Mansoor and Nanao Kamada, Detection of minimal malignant clone in lymphocytes and bone marrow cells by cytogenetic and molecular genetic studies in healthy atomic bomb survivors, Indian Journal of Science and Technology, 2009, Vol.2(12), pp1-19, 10.17485/ijst/2009/v2i12.1.	URL
168	K.V. Thiruvengadaravi, J. Nandagopal , V. Sathya Selva Bala , S. Dinesh Kirupha, P. Vijayalakshmi and S. Sivanesan, Kinetic study of the esterification of free fatty acids in non-edible Pongamia pinnata oil using acid catalyst, Indian Journal of Science and Technology, 2009, Vol.2(12), pp20-24, 10.17485/ijst/2009/v2i12.4.	URL
169	T. Pramila, Anita Shukla, N.N. Kishore and V. Raghuram, Determination of elastic constants of aluminium using laser based ultrasonics, Indian Journal of Science and Technology, 2009, Vol.2(12), pp25-28, 10.17485/ijst/2009/v2i12.7.	URL
170	C. Arunachalam1 and K. Saritha, Protease enzyme: an eco-friendly alternative for leather industry, Indian Journal of Science and Technology, 2009, Vol.2(12), pp29-32, 10.17485/ijst/2009/v2i12.10.	URL
171	S. Arunkumar and A. Sangaran, An immunological analysis on sharing of antigens amongst gastro-intestinal nematodes using inhibition ELISA, Indian Journal of Science and Technology, 2009, Vol.2(12), pp33-35, 10.17485/ijst/2009/v2i12.2.	URL
172	M.Saravanan and Anima Nanda, Incidence of methicillin resistant Staphylococcus aureus (MRSA) from septicemia suspected children, Indian Journal of Science and Technology, 2009, Vol.2(12), pp36-39, 10.17485/ijst/2009/v2i12.5.	URL
173	Ramesh Pennamareddy , K. Prabakar and J. Pandiyan, Determination of NID factor in cephalosporin antibiotics, Indian Journal of Science and Technology, 2009, Vol.2(12), pp40-43, 10.17485/ijst/2009/v2i12.8.	URL
174	Prateek Shilpkar, Kinjal R. Modi , Mayur C. Shah and Deepti Shilpkar, Microbial dominance and nutritional status in rhizospheric soil of Polyalthia longifolia over different monsoon seasons, Indian Journal of Science and Technology, 2009, Vol.2(12), pp44-45, 10.17485/ijst/2009/v2i12.11.	URL
175	K. Balaraju, R. Maheswaran, P. Agastian1 and S. Ignacimuthu, Egg hatchability and larvicidal activity of Swertia chirata Buch. - Hams. ex Wall. against Aedes aegypti L. and Culex quinquefasciatus Say., Indian Journal of Science and Technology, 2009, Vol.2(12), pp46-49, 10.17485/ijst/2009/v2i12.13.	URL
176	G. Baskar and S.Renganathan, Application of latin square design for the evaluation and screening of supplementary nitrogen source for L-asparaginase production by Aspergillus terreus MTCC 1782, Indian Journal of Science and Technology, 2009, Vol.2(12), pp50-54, 10.17485/ijst/2009/v2i12.3.	URL
177	G. Prasanthi, R. Narayana Reddy and S. Rama Bhupal Reddy, Multi attribute decision making model for the evaluation of flexible manufacturing system, Indian Journal of Science and Technology, 2009, Vol.2(12), pp55-58, 10.17485/ijst/2009/v2i12.6.	URL

178	Srikumar Chakravarthi , John Paul Judson and Priya Vijayan, An evaluative study on comparison of problem based learning and lecture based pedagogy on self directed learning in undergraduate medical education, Indian Journal of Science and Technology, 2009, Vol.2(12), pp59-67, 10.17485/ijst/2009/v2i12.9.	URL
179	R. Kavitha, Collection development in digital libraries: trends and problems, Indian Journal of Science and Technology, 2009, Vol.2(12), pp68-73, 10.17485/ijst/2009/v2i12.12.	URL
180	S. Sahoo and S. K. Sahoo, Graphene: a fascinating material, Indian Journal of Science and Technology, 2009, Vol.2(12), pp74-78, 10.17485/ijst/2009/v2i12.14.	URL