

ELIXIR INTERNATIONAL JOURNAL

(Available online at www.elixirpublishers.com)



**Index Copernicus, Poland Value (ICV) is
5.09 in 2011**

August 2011 Issue



Table of Contents

S.No	Title of the Article and Author(s)	Issue No.	Page No.	Year	Month
1	Inhibition of mild steel corrosion in 0.5 H ₂ SO ₄ with leaves extract S.V. Priya and R. Saratha	37	3617-3622	2011	August
2	Synthesis, characterization and antibacterial activity of isoniazide containing new arylazopyrazoles Purvash J. Shah, Hasmukh S. Patel and Bhupendra P. Patel	37	3623-3628	2011	August
3	Soil fertility analysis in two orange farm towns in assin north district of the central region of Ghana O. Agyemang, A.A. Golow and Y. Serfor-Armah	37	3629-3632	2011	August
4	The effects of nationality on attitudes towards science among school students: a comparison of international studies Riffat-un-Nisa Awan, Ghazala Noureen and Anjum Naz	37	3633-3642	2011	August
5	Synthesis and characterization of polyaniline/poly (o-toluidine)/MMT-clay nanocomposite by mechanochemical method N.Kalaivasan and S.Syed Shafi	37	3643-3645	2011	August
6	Study on a method of understanding-efficiency-based in network Bin Yan	37	3646-3649	2011	August
7	Marketing strategy and brand awareness of quartz wrist watches -with special reference to titan industries limited, Bangalore Shanthi Rangasamy	37	3650-3658	2011	August
8	Soft computing technique based intelligent call admission control decision mechanism Ramesh Babu H.S, Gowrishankar, Mahesh.G and Satyanarayana P.S	37	3659-3665	2011	August
9	Constructed wetlands: an approach for wastewater treatment Ashutosh Kumar Choudhary, Satish Kumar and Chhaya Sharma	37	3666-3672	2011	August
10	Removal of chlorinated phenols, from (C+E) effluents of mixed wood pulp by flocculants and adsorbent Chhaya Sharma and Satish Kumar	37	3673-3677	2011	August
11	Hybrid approach for solving a combinatorial problem with gene tuning M. Nandhini, S.Kanmani and S.Anandan	37	3678-3690	2011	August
12	Mathematical modelling and analysis of viral disease outbreak with partial immunity and incubation period Joydip Dhar, Anuj Kumar Sharma, Govind Prasad Sahu and H. S. Bhatti	37	3691-3695	2011	August
13	Influence of reliability dimension on service performance for USM library Junaida Ismail, Aishah Musa, Mahadir Ladisma@Awis, Sharunizam Shari, Siti Hajjar Mohd Amin and Afida Arapa	37	3696-3699	2011	August
14	The productivity from contract farming's technical transfer in kelantan, Malaysia Siti Hajjar Mohd Amin, Junaida Ismail and Mahadir Ladisma@Awis	37	3700-3702	2011	August
15	PSIM and MATLAB based simulation of PV array for enhance the performance by using MPPT algorithm Ashish Kumar Singhal and Rakesh Narvey	37	3703-3706	2011	August
16	Assessment of social engineering effective criteria in the	37	3707-3711	2011	August

**Table of Contents**

S.No	Title of the Article and Author(s)	Issue No.	Page No.	Year	Month
	organization by DEMATEL method Abbas Toloie-Eshlaghy, Sadaf Ashtari, Siavash Aflaki and Imad Ibrahim				
17	Mitigating selfishness in mobile ad hoc networks Sangheethaa Sukumaran, Venkatesh.J and Arunkorath	37	3712-3715	2011	August
18	Gender role perception & sense of efficacy in the mental health of employed women Sangeeta Rath and Sayantani Behura	37	3716-3720	2011	August
19	Simulation of laminar flow heat transfer in oil coolers S.Naga Sarada, A.V. Sita Rama Raju, K.N. Murty ,M. Dakshina Murty and K. Kalyani Radha	37	3721-3725	2011	August
20	Comparison of bootstrap survival function with the Kaplan-Meier survival function under the influence of different percentage of censoring Qamruz Zaman	37	3726-3731	2011	August
21	On the effect of raters' personalities on the evaluation of students' writing Nasser Rashidi and Farzaneh Mozaffari	37	3732-3739	2011	August
22	Critical language assessment: students' voices at the heart of educational system Zahra Javidanmehr and Nasser Rashidi	37	3740-3746	2011	August
23	Application of simulation of queue network for reengineering of business processes (case study: process of remittance and withdrawal from bank current account (ordinary and golden) Mohammad Ali Afshar- Kazemi, Abbass Toloie- Eshlaghy and Parisa Daliri- Shams Abadi	37	3747-3754	2011	August
24	A mathematical model to auditing leanness by competitive benchmarking in an Iranian automaker Abbas Toloie- Eshlaghy and Majid Kalantary	37	3755-3757	2011	August
25	The use of SET protocol in telemedicine Abbas Toloie- Eshlaghy, Ebrahim Nazari Farrokhi and Mohammad Nazari Farrokhi	37	3758-3763	2011	August
26	On an iterative algorithm for sharpening Sahai-Sathe's upper-lower bounds on the variance of UMVU estimator in inverse sampling Grant H Skrepnek and Ashok Sahai	37	3764-3766	2011	August
27	Biodegradation of polyurethane by bacterial consortium Saira Khan	37	3767-3772	2011	August
28	Marital adjustment among postgraduate students at universities in Malaysia Ahmed al Horany and Siti Aishah Hassan	37	3773-3776	2011	August
29	Global asymptotic stability of uncertain stochastic neural networks with mixed time-delays Yu Peng Zhai, Mao Hui Xia, Li Hua Wang, Peng Lv and Yu Feng Zhao	37	3777-3781	2011	August
30	Gender and age differences in computer usage, competence, attitudes, self-efficacy, and anxiety among teachers in Jordan Naser Jamil Alzidiyeen, Abdul Ghani Kanesan Abdullah and Ahmad Mohammad Al-Shabatat	37	3782-3789	2011	August
31	Effects of socio – economic factors on agricultural land use in Malaysia Akeem Olawale Olaniyi, Ahmad Makmom Abdullah, Mohammad Firuz Ramli and Alias Mohd Sood	37	3790-3797	2011	August
32	The synthesis of grameen bank microfinance approaches in	37	3798-3806	2011	August

**Table of Contents**

S.No	Title of the Article and Author(s)	Issue No.	Page No.	Year	Month
	Bangladesh Rafiqur Rahman and Qiang Nie				
33	Work social support and performance of employee in automobile industry N.Shani, P.Divyapriya and P.Naranayanasamy	37	3807-3808	2011	August
34	Comparison of microfinance models in China and Bangladesh: the implications for institutional sustainability M. Wakilur Rahman and Jianchao Luo	37	3809-3816	2011	August
35	Combined wavelet transforms and support vector machine based fault detection and classification in high voltage transmission lines M.Geethanjali and K.Sathiya Priya	37	3817-3824	2011	August
36	Sustainable soil management practices and farmers livelihoods: A spatial perspective Gopal Datt Bhatta and Derek Lynch	37	3825-3831	2011	August
37	Study on corrosion inhibition of mild steel using natural product as corrosion inhibitor in acidic medium B.Anand and V.Balasubramanian	37	3832-3835	2011	August
38	The sweet poison of love in adolescence and early adulthood Kaarina Maatta	37	3836-3843	2011	August
39	A rapid convergent and multi objective genetic algorithm based on new genetic operation Jinghui Gao, Rui Shan, Lingling Li and Hongfang Cui	37	3844-3847	2011	August
40	A new genetic algorithm for solving multi peak optimization problems based on the trust region with memory Jinghui Gao, Rui Shan, Lingling Li and Donglian Gao	37	3848-3851	2011	August
41	First and second neighborhood for some graphs and its algorithm Habiba EL-Zohny, Randa Salam and Hend EL-Morsy	37	3852-3855	2011	August
42	Stopping power of carbon, aluminium and silicon for electrons and positrons Priyanka Agrawal, S. K. Rathi and A. S. Verma	37	3856-3859	2011	August
43	Continuous Slowing Down Approximation (CSDA) ranges of electrons for biomedical materials Anshu Saxena, S.K.Rathi and A.S.Verma	37	3860-3863	2011	August
44	Hepatic cell injury during HCV infection: a review on the role of various host factors M. Irshad, Shiwani Singh, M.A.Ansari and Prashant Nag	37	3864-3870	2011	August
45	Employee representation, health and safety a line of occurrence for refining health and safety act in small enterprises? Palanivel. R.V and Sinthuja. M	37	3871-3878	2011	August
46	Factor analysis of the main advantages of retail boom in India Mandeep Singh and Harvinder Kaur	37	3879-3883	2011	August
47	The politicization of organization development in Tanzania Edwin Babeiya	37	3884-3892	2011	August
48	Application of matrix converter as the active power and voltage magnitude controller in power systems Sasan Gholami and Alireza Seifi	37	3893-3896	2011	August
49	Heuristic method for transmission expansion planning based on reliability criteria Ali Reza Abbasi and Ali Reza Seifi	37	3897-3901	2011	August

**Table of Contents**

S.No	Title of the Article and Author(s)	Issue No.	Page No.	Year	Month
50	Optimal conductor selection in radial power distribution system planning using genetic algorithm Belal Mohammadi Kalesar and Ali Reza Seifi	37	3902-3907	2011	August
51	Optimal substation placement and feeder routing in distribution system planning using genetic algorithm Belal Mohammadi Kalesar and Ali Reza Seifi	37	3908-3915	2011	August
52	New horizons of retailing in India Mandeep Singh and Ravneet Kaur Bindra	37	3916-3920	2011	August
53	Vibrational spectral analysis on 2-hydroxy-4-methyl-3-nitropyridine based on scaled quantum chemical calculation A.Lakshmi, V. Balachandran and A. Janaki	37	3921-3926	2011	August
54	Density functional theory studies on the structure and vibrational assignments of 2-hydroxy-4-methyl-5-nitropyridine A.Lakshmi, V. Balachandran and A. Janaki	37	3927-3933	2011	August
55	Factors affecting transformation efficiency of shoot apices of <i>Gossypium arboreum</i> and <i>Gossypium hirsutum</i> cultivars with <i>Agrobacterium tumefaciens</i> Gulzar S. Sanghera, Manjit S. Gill, Shabir H. Wani and Satbir S. Gosal	37	3934-3940	2011	August
56	Behaviour profile of consumers towards moringa oleifera use E. T. Gyamfi, P. O. Yeboah, M. Steiner-Asiedu, J. J. Fletcher, M. Ackah and A.K. Anim	37C	3941-3944	2011	August
57	Stress management at work place- the need of hour Sneha Sharma	37	3943-3947	2011	August
58	Virtual information environments Sundar.C, Mayilvelkumar.P and Dennis Ebenezer.D	37	3948-3952	2011	August
59	Agricultural product development by implementation of Project Based Learning module at Politeknik Kota Bharu Malaysia Md. Baharuddin Bin Haji Abdul Rahman, Hairul Nizam Bin Ismail and Khairul Azhar Bin Mat Daud	37	3953-3957	2011	August
60	Lesson planning for reading: an effective teaching strategy in EFL classrooms Intakhab Alam Khan	37	3958-3964	2011	August
61	The strategy of de-internationalization of the SMES of the footwear in the area metropolitana de Guadalajara Paola N.Velazquez-Razo and José G. Vargas-Hernandez	37	3971-3977	2011	August
62	Two summation formulae of half argument involving hypergeometric function Salahuddin	37	3978-3980	2011	August
63	Thunderstorm and rainfall frequencies over Pakistan Naem Sadiq and Muhammad Shahid Qureshi	37	3981-3985	2011	August
64	A comparative study of ERP implementation Trupti Dave	37	3986-3992	2011	August
65	Exploring relevant dimensions to leadership excellence in Thailand P.J. Anurit, C. Selvarajah, and D. Meyer	37	3993-4006	2011	August
66	Networks and credit characteristics of small scale women business operators in the Mfantiman district of Ghana James Atta Peprah	37	4007-4017	2011	August
67	Quality Assessment of dye effluent from small scale textile units of Chinnalapatti, Dindigul district, TamilNadu, India N.Manikandan, S.Surumar Kuzhali and	37	4018-4019	2011	August

**Table of Contents**

S.No	Title of the Article and Author(s)	Issue No.	Page No.	Year	Month
	R.Kumuthakalavalli				
68	Towards a service quality model for predicting customer satisfaction in a developing countries context Basheer A. AL-Alak and Hussain Ali Bekhet	37	4020-4024	2011	August
69	Introducing the causes of nasal x-ray film requested in patients who referred with nasal trauma Amir Keshavarzi, Nastaran Eivazi and Mansour Rezaie	37	4025	2011	August
70	Quality of Work Life of Employees In Bharani Silks, Erode T.Vetrivel and L.Manivannan	37A	4026-4032	2011	August
71	Study of Various Routing Protocols in VANET Poonam P Dhamal	37A	4033-4039	2011	August
72	Financial Performance Analysis of Tourism Finance Corporation of India Limited Amit Joshi	37A	4040-4044	2011	August
73	Green energy potentials for reducing green house gas emissions in atmosphere - using GIS P. Gunasekaran and A. Ganesh	37A	4045-4046	2011	August
74	An efficient prediction technique for scalable video coding using interlayer information Krishnareddy kotla	37A	4047-4051	2011	August
75	The Contribution of School Environment Factor toward Students? Achievement in the English Language Subject Azizi Yahaya	37A	4052-4057	2011	August
76	An evaluation of advertisements for cadbury products with special reference to coimbatore city S.Saravanan	37A	4058-4063	2011	August
77	Diversity of mosquito fauna in three selected sites of usilampatti taluk, madurai district, tamilnadu K. Ramesh kumar, N. Nattuthurai and M.Annamalai	37A	4064-4066	2011	August
78	Corporate Governance in India: Principles and Practices Santosh Singh Bais	37A	4067-4070	2011	August
79	Judicial Reform in Developing Economies: Constraints and Opportunities Swathi, M., Srinivasa Rao, D and Jayasree, L	37A	4071-4073	2011	August
80	Management Education: Indian Perspective A. Pal Pandi, VM. Sumathi, R.V. Narasima Pandian and D. Jeyathilagar	37A	4080-4082	2011	August
81	Types of cotton and their significance Savanam Chandra Sekhar	37A	4090-4092	2011	August
82	A comparative survey of Routing Protocols in Mobile Ad hoc Networks S.Senthilkumar and B.Ananthampillai	37A	4106-4108	2011	August
83	A summation formula allied with hypergeometric Function Salahuddin	37A	4115-4117	2011	August
84	A Review of Feature Selection Models For Classification B. Kalpana, V.Saravanan and K. Vivekanandan	37A	4118-4122	2011	August
85	Ayurvedic Plants Used In Diabetes Mellitus: A Systematic Review Thakkar Jalaram H, Solanki Ajit N, Solanki Himanshu K., Santani D.D	37A	4123-4131	2011	August
86	Phyto-chemical analysis of cyperus rotundus and its effect on ethanol treated rats R.Jeyasheela, C.Padmalaatha, K.Chairman, A.Kalirajan and A.J.A.Ranjit Singh	37A	4137-4140	2011	August
87	Analysis of Diabetics Using R-Software	37A	4141-4142	2011	August



Table of Contents

S.No	Title of the Article and Author(s)	Issue No.	Page No.	Year	Month
	R.Sivanesan, S.Ismail Mohideen, A.Prasanna and .Masoothu				
88	Factors affecting the thermal performance of heat pipes-a review Alagumurthi N	37A	4143-4146	2011	August
89	Screening of antimicrobial activity of the extracts from the selected marine sponges in aurora globostellata (carter) and spirastrella inconstans var. moeandrina dendy from tuticorin region K. Chairman, A.J.A.Ranjit Singh, G.Alagumuthu and I.Joseph	37A	4147-4149	2011	August
90	An impact of TCPS with LFC in an multi area power system using conventional controllers Rajkumar Radhakrishnan	37A	4150-4153	2011	August
91	Advanced Quantum Concepts through Soft Computing using MatLab R.Mariappan	37A	4154-4156	2011	August