

## Tentative PSRC March, 2012 Bangkok CONFERENCES PROGRAM

 <a href="http://www.psrcentre.org">www.psrcentre.org</a>	<b>PSRC 2012 International Conference Program Bangkok (Thailand) March 17-18, 2012</b>
	<b>CONFERENCE VENUE</b> <b>First Hotel Bangkok</b> <b>2, Soi Somprasong 1, Petchaburi Road, Tanonprayathai,</b> <b>Rachthevee, Bangkok 10400 Thailand</b> <b>Tel : (66 2) 255-0100-20 Ext. 8110, 8652</b> <b>www.firsthotelbangkok.com</b>

**March 17, 2012 (Saturday)**

<b>9:00 a.m.-2:00 p.m.</b>	<b>Arrival and Registration</b>
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**Sunday, March 18, 2012**

**Venue: SUNANTHA (Level-2)**

8:30-8:35	<b>Opening Remarks</b> Prof. Dr. Parvinder S. Sandhu Director, Rayat-Bahra University, India
8:35-9:05	<b>Keynote Speech 1</b> <b>Prof. Dr. Karunesh Saxena</b> <i>Mohanlal Sukhadiya University,          Udaipur, Rajasthan, India</i>
9:05-9:35	<b>Keynote Speech 2</b> <b>Dr. Nishant Joshi,</b> <i>Prestige Institute of Management and Research, Indore, India</i> Title: Contemporary Issues in Engineering and Humanities Research
9:35-9:55	<b>Keynote Speech 3</b> <b>Carol Shepherd, Ed.D.</b> <i>National University, Sacramento, California, USA</i> Topic: <i>On the Path to World Peace</i>
9:55-10:10	<b>Photo Session &amp; Tea Break</b>

**Sunday, March 18, 2012**  
**SESSION-I (ICMEME'2012)1-1**  
**Venue: SUNANTHA (Level-2)**  
**Session Chair:**  
**Time: 10:10 am- 11:05 am**

Paper Id	Paper title	Authors
312043	Application of Sound Propagation (in the Persian Gulf and Oman sea)	Seyed Majid Mosaddad
312071	Optimal Washout Filter Design Enhanced with Human Vestibular Based upon Model for Motion Simulator Using Optimal Algorithms	Javad. Jahanpour, Alireza. Gharib and Ali. Kh. Baheri
312090	Optimization of NEMS Switch for Single Electron Transistor Using Particle Swarm Optimization Algorithm	F. Emami, A. Mootab-Saei
312098	Fatigue Crack Initiation and Propagation Life Prediction of Materials	Y. S. Upadhyaya and B. K. Sridhara
312104	A Novel Z-Source Neutral Point Clamped Multilevel Inverter for Non-Linear Loads	C. L. Kuppuswamy and T. A. Raghavendiran
312122	Capacity Balancing or Unbalancing: A Discussion	Kartiki. Jagtap and Neelakanteswara Rao. Akasapu
312126	Fault Monitoring and Fault-Tolerant Control Design in Linear Drive Systems	Tan Kok Kiong and Huang Sunan
312129	A Comparative Analysis of WDM RoF-EPON Link with and without DCF	Vinod Kumar, Baljeet Kaur and Ajay K. Sharma
312130	Effect of Approaching Angle on Main Cutting Forces While Turning Ti-6Al-4V Alloy	Rakesh Sehgal, Mukund Dutt Sharma, and Arunil Sharma

**Sunday, March 18, 2012**  
**SESSION-II (ICLCT'2012) 1-3**  
**Venue: SUNANTHA (Level-2)**  
**Session Chair:**  
**Time:11:05 am -11:55 am**

Paper Id	Paper title	Authors
312019	Depth Estimation using Open Compute Language (OpenCL)	Giovanni Visentini and Amit Gupta
312034	Performance Behaviour Analysis of the Present 3-Level Cache System for Multi-Core Systems using Queuing Modelling	Muhammad Ali Ismail
312044	Efficient Speaker Verification System Based on Heart Sound and Speech	Osama. Alhamedani, Ali. Chikma, Jamal.Dargham, Sh-Hussain. Salleh and Fuad.Numan. Alias. Mohd Noor
312079	Congestion Management and Investigation	Moeid Mohseni, Mahmood Joorabian and Hassan Barati
312101	Parallel Matrix Multiplication on Multi-Core Processors using SPC3 PM	Muhammad Ali Ismail, Talat Altaf and S.H. Mirza
312110	Investigation of warrior robots behavior by using evolutionary algorithms	Shahriar Sharifi Borojerdi, Mehdi Karimi and Ehsan Amiri

312124	A certificateless proxy signature scheme secure in standard model	Ziba Eslami and Nasrollah Pakniat
312131	Cluster Based Efficient Caching Technique for Wireless Sensor Networks	Naveen Chauhan, L.K. Awasthi and Narottam Chand

**Sunday, March 18, 2012**

**SESSION-III (ICMBPS'2012 & ICBNA'2012) 2-1 & 1-2**

**Venue: SUNANTHA (Level-2)**

**Session Chair:**

**Time: 11:55 am-1:00 pm**

Paper Id	Paper title	Authors
312049	Cytotoxicity Efficiency of Nano-Dosage of Libyan <i>Urginea maritima</i> Aqueous Extract on Malignant Human Neuroblastoma SH-SY5Y Cell line	Maati. M.Elghuol, Mohamed. Saifulaman. Mohamed, and Mazatulikhma. Mat. Zain
312060	Water decoction of Olive leaves reduces blood glucose in normal and alloxan	Ahmed Saber Abu-zaiton
312063	Assessment of Body Composition Characteristics in Male Students Of Firoozabad Azad University	Iraj Ahmadi, Asghar Najafi Dark Shabankareh, Mehdi Rastegari
312074	The Effects of Cigarette or Hookah Smoking on Serum Levels of LH, FSH or Testosterone in Male Rats	Heidary F, Ahmadi R and Lotfi A
312076	Does Progesterone Influence Diazoxide Action in Insulin Secretion in Female Rats?	Ahmadi, R. and Dehghany Fard M.
312102	Optimization of Glucose Production from Oil Palm Trunk through Acid Hydrolysis	SHERVAN BABAMOHAMMADI And IDA IDAYU MUHAMAD
312134	Inhibition of Mycoparasitic Growth by Filamentous Nonpolyne Chitinolytic Producing Bacteria	Abdullah Y. Al-Mahdi, Qaees Y. M. Abdullah, Anas A. Al-Mahbashi, Abdulrahman A. Homed, Salwa H. Al-Kaeat and Saeed M. Al-Galibi
312016	Synthesis of Tropolone-Containing Amide Derivatives from Aldehydes, Isocyanides and Tropolone in the Presence of Silica Nanoparticles	Ali Ramazani
312023	TiO <sub>2</sub> Nanoparticles Influence on Germination Variations in Fleawort ( <i>Plantago psyllium</i> L.)	Hossein Aliabadi Farahani
312026	Effect of Nanoprimering Method on Lentil Seedling	Davud Karimian and Mohammad Madadpour Inallou
312121	Synthesis of ZnO Nanoparticles from a Zn(II) Metal-Organic Framework Precursor	Ali Morsali and Arineh Tahmasian

### Poster Presentation

312097	Isolation and cell mass production process of <i>Trichoderma harzianum</i> a new biocontrol agent against oil palm pathogen <i>Ganoderma boninense</i>	Rahaeifard, M., Then, C., Wan Mustapha, W.A., Othman, N.Z.1, Sarmidi, M.R., Aziz, R.A. and El Enshasy, H.A.
312113	Change in biopellet morphology during submerged cultivation of <i>Pleurotus ostreatus</i> in shake flask	Parisa Maftoun, Roslinda. A. Malek, Mohamed Roji Sarmidi, Ramlan. A. Aziz and Hesham. El Enshasy

1:00-1:30 pm	Lunch
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**Sunday, March 18, 2012**  
**SESSION-IV (ICEES'2012) 2-2**  
**Venue: SUNANTHA (Level-2)**  
**Session Chair:**  
**Time: 1:30 pm-3:15 pm**

Paper Id	Paper title	Authors
312047	Water, Water, Everywhere, Yet Not a Drop to Drink	Carol Shepherd, Ed.D.
312012	Effect of soil texture on moisture measurement accuracy with Theta probe ML2 in Sistan region	Nooshin Sarani and Peyman Afrasiab
312013	Study of the Quality of agricultural and drinking water of Chahnimeh Reservoirs in Sistan	Shirahmad Sarani, Nooshin Sarani, Shahriar Rafat, sayed Mahmood Tabatabaai
312048	Study Knowledge and Perception of Cattle Ranchers towards Artificial Insemination in Dairy Cattle in Iran	Solieman Rasouliazar and Saied Fealy
312050	Characteristics of Micro and Mesopous Structure and Surface Chemistry of Activated Carbons Produced By Oil Palm Shell	Allwar
312073	Responses of Tetraselmis sp. and Nannochloropsis sp. isolated from Penang National Park coastal waters, Malaysia, to the combined influences of salinity, light and nitrogen limitation	Mohamed Alsull and Wan Maznah Wan Oma
312080	Interactions of Metal Ions with Alginates: The Use of Computer Simulations to Recover the Macroscopic Experimental Data	Wojciech Plazinski
312096	Investigation of sound channel in the Persian Gulf and Oman Sea	Seyed Majid Mosaddad
312099	Nitrate Pollution in the Groundwater Around Sagar Town, Madhya Pradesh, India	D. C. Jhariya, Arun K. Shandilya and Rakesh Dewangan
312105	Water Resources Management And Water Quality, case of Bhopal	Kavita Dehalwar and Dr. Jagdish Singh
312107	Water Conservation Methods To Overcome Scarcity, Pollution And Contamination Of Water Resources, India	Dr. Jagdish Singh
312115	Adsorption of polycyclic aromatic hydrocarbons using agricultural wastes-effect of lignin content	Dharm Pal
312118	Developing a Sustainable Technology for Clean Production of Lactic Acid	P. Pal and P. Dey
312123	Collision induced dissociation of 1-octyl- $\beta$ -D-glucopyranoside metal complexes	Khaled Edbey
312125	Modeling of Recovery of Tartaric Acid using Various Solvents	Bharat Upadhyay and Amit Keshav
312127	Subgrade Characteristics of Locally Available Soil Mixed With Fly Ash and Randomly Distributed Fibers	Prof. R.K Sharma
312128	Slope Stability Analysis Using Software GEO5 and C Programming	Dr. Ravi Kumar Sharma, Vishal Kumar, Nandika Sharma and Ajender Rathore

**Poster Presentation**

312014	Estimation Spatial distribution of Sodium adsorption ratio (SAR) in Groundwater's Using ANN and Geostatistics Methods, the case of Birjand Plain, Iran	Ali Moasheri, Sayed Mahmood Tabatabai, Nooshin Sarani, Yaser Alai
312015	Comparison of Artificial Neural Network and Multivariate Linear Regression Model to Predict Sodium adsorption ratio (SAR) (Case Study: Sistan River, Iran)	Nooshin Sarani, Jaber Soltani, Shirahmad Sarani, Ali Moasheri

**Sunday, March 18, 2012****SESSION-V (ICHEG'2012) 2-3****Venue: SUNANTHA (Level-2)****Session Chair:****Time: 3:15-4:30 pm**

<b>Paper Id</b>	<b>Paper title</b>	<b>Authors</b>
312009	Rural-Urban Migration: Migrants Perceptions of Problems and Benefits in Oyo State Nigeria	Adeola Olajide (Ph.D) and Godwin Udo
312017	Measuring Hospital Service Quality: A conceptual Framework	Yogesh Pai. P. and Satyanarayana Chary T
312018	Corporate Governance in India: A legal Analysis	Prabhash Dalei, Paridhi Tulsyan and Shikhar Maravi
312100	Motives and Benefits of B2B Electronic Marketplace Adoption: an empirical study of Indian MSMEs	Pallavi Upadhyaya, P Mohanan and Manjunath Prasad
312103	Influence of State Owned Financial Corporation on the Growth of MSME in the Central Province of India	Nishant Joshi and Dr. R. K. Sharma
312114	Effectiveness of Various Equity Share Valuation Models: A Comparative Analysis	Dr. Navindra Kumar Totla, Dr. Ira Bapna, Vishal Sood and Manish Joshi
312116	Psychometric properties of the Cyberspace Positive Psychology Scale: A Preliminary Report	Sen-chi Yu, Wei-Hsin Hsu, Wen-Ping Lan, and Sheng-Fu Huang
312117	Empirics on Working Capital Management: A Case of Indian Cement Industry	Dr. Sachin Mittal, Nishant Joshi and Kapil Shrimali
312119	Relevant Costing: A Concept for Costing Decisions in Indian Automotive Industry	Sachchidanand Pachori and Dr. Karunesh Saxena
312120	Foreign Direct Investment in Agricultural Retailing in India	M.Roy and S.Kumar
312133	Workplace Spirituality, Organizational Emotional Ownership and Job Satisfaction as Moderators in Coping with Job Stress	Piar Chand and Hemange Koul
312150	Right to live in Healthy Environment - In framework of Indian Constitution	Deepika Chouhan and Prabhash Dalei

4:50-5:00 pm

**Closing & Prize Distribution Ceremony**



## Planetary Scientific Research Centre (PSRC)

<http://www.psrcentre.org>

Planetary Scientific Research Centre (PSRC) is an organization that promotes the Scientific, Engineering, Social Sciences, Management, Environmental, Pharmaceutical and Medical Sciences related latest developments to be discussed and experimented through the interaction amongst the researchers and academician across the globe at common platform. The PSRC have the following objectives:

- Help students, faculty and researchers in Engineering, Management and Technical areas so that they can enhance their knowledge in different areas of research.
- Globalize the education so that Research scholars from different regions can communicate with each other through a common platform.
- Publish Journals in different areas of Research for sharing their research work.
- Organize Conferences (National/International) for providing common platform so that researchers can gain knowledge in their area of interest by interacting with the experts.
- Organize Workshops/Seminars for upgradation and awareness of latest technologies.
- Cooperate with institutions of higher learning in any part of the country having objectives similar to those of the society.

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-Scientific Technical Committee and Editorial Board on Human and Social Sciences.

-Scientific Technical Committee and Editorial Board on Engineering and Applied Sciences