

**2<sup>nd</sup> International Conference on Methods and Models in Science and Technology (ICM2ST-11) Nov. 19-20, 2011, Maharani Palace, Jaipur, Rajasthan, India**

<http://www.ietan.org/icm2st11/icm2st11.html>

**ICM2ST-11 Schedule**

**19/11/2011**

**Registration - 08.45 – 9.30 AM**

**Inaugural Ceremony – 09:45 AM**

**Tea Break – 10.45 AM – 11:00 AM**

Paper Id	Title of The Paper	Category
10304097A	Designing skin response meter for psycho galvanic reflex Dhruv M. Dhokalia, Parul Atreya, Arun Kumar	Real Life Applications and Case Studies <b>11.00 AM -12.00 NOON</b> 19/11/2011
11302034	Coma Patient Monitoring System Using Image Processing Meenu Sankalp	
11303070	Eye Carduino : A Car Control System using Eye Movements Arjun Kumar, Disha Nagaraj, Joel Louzardo, Rajeshwari Hegde	
11303083	<b>Eye watch system for home use</b> Kashish Aggarwal, Nidhi Dagar, Shikha Sethi, Shobhit Tiwari, Arun Kumar	
11304068	DESIGN OF SOLAR HEAT SHEET FOR AIR HEATERS S.Shanmuga Priya, I.Thirunavukkarasu, M.Premalatha	
11302007	A study of additive noise model for robust speech recognition Manisha H. Awatade	Communication and Computing System <b>12.00 NOON -1.00 PM</b> 19/11/2011
1130826	Design and Simulation of Micro-strip Antenna of 2.4 GHZ Using CST O. P Thakur, Alok K Kushwaha	
1130999	Applications of Fiber Optical Sensors in Petroleum Industry Maryam Dehghani	
11303053	Design of PID Controller for Non Square MIMO System I Thirunavakkarasu, Yash Vardhan, S.Shanmuga Priya, V I George	
11304048	Multi-carrier Modulation (MCM) Signaling using OFDM Technique H.Umadevi, Chandrakanth H Gowda, K.S. Gurusurthy	
11315019	<u>On Demand Realization of Input and Output Resistances of MOSFET Amplifier</u> Meena Singh, Sanjay Roy, B. P. Singh  <b>LUNCH BREAK</b> <b>1.00 PM-1.30 PM</b>	

1130295	A Comparison of different learning models used in Data Mining for Medical Data P. K. Srimani, Manjula Sanjay Koti	Mobile and Ubiquitous Computing 19/11/2011 <b>1.30 PM -2.30 PM</b>
1130529	Behavioral Targeting- Consumer Tracking P.K. Srimani, A Srinivas	
1130538	Edu-mining : A Machine Learning Approach P. K. Srimani, Malini M. Patil	
1130808	Knowledge Discovery in Medical Mining by using Genetic Algorithms and Artificial Neural Networks P.K. Srivathsa	
11304057	Comparative Study of Metadata Standards and Metadata Repositories Gunjan Pahuja	
1130648	To Overcome HITS Rank Similarity Conflication of Web Pages using Weight Calculation and Rank Improvement Rajender Nath, Naresh Kumar	
1130161	Model of Protein Kinase B for Cell Survival/Death and its Equivalent Bio Circuit Shruti Jain, Sunil V. Bhooshan, Pradeep K. Naik	Electrical and Electronics Systems 19/11/2011 <b>2.30 PM -3.30 PM</b>
1130525	Study and identification of microflora for the preservation of orange juice using Pulsed Electric Field (PEF) processing C Ghanshyam, Manpreet Kaur, Harjodh Singh, and Pawan Kapur	
1130869	Applications of Electromagnetic Measurement Methods in Oil and Gas Industry Maryam Deghani	
1130928	Principal Component and Independent Component Calculation of ECG Signal in Different Posture VARUN GUPTA, DILBAG SINGH, ARVIND KUMAR SHARMA	
11302021	Statistical Analysis of speckle noise reduction techniques for echocardiographic Images Kalpana Saini , M.L.Dewal, Manojkumar Rohit	
11304013	Design And Implementation Of PID Controller Using Relay Feedback On TRMS (Twin Rotor MIMO System) Dipesh H. Shah	
1130247	Solid Waste Management with Emphasis on Environmental Aspect Navin Kr. Sinha, Binod Kumar Choudhary, Shalini Shree	Green Computing and E-waste Minimizatons 19/11/2011 <b>3.30 PM -5.00 PM</b>
1130343	Open Source Software Development Models – A State of Art Parminder Kaur, Hardeep Singh	
1130853	Applications of Nanotechnology in Oil and Gas Industry Abdollah Esmaeili,	

1130944	Effects of Microwave Radiation on Oil Recovery  Abdolla Esmaeili	
10305007	Transform Domain Robust Variable Step Size Griffiths Adaptive Algorithm for Noise Cancellation in ECG  Veena Hegde, Ravishankar Deekshit, P.S.Satyanarayana	
11301004	Cloud Computing Security Issue: Survey  Shailza kamal ,Rajpreet kaur	
11304031	WEBtop (Operating Systems on Web)  M.K.Sharma, Rajeev Kumar	
11304091	Resource Management In Peer-To-Peer Networks: A NADSE Approach  Vishal Garg, R. B. Patel	
<b>TEA 5.00 PM-5.15 PM</b>		
1130783	A Comparative study of Different Deblurring Methods Using Filters  P.K.Srimani, S. Kavitha	Image Processing and Applications 20/11/2011 <b>9.00 AM -10.00 AM</b>
10304091	An Image Processing Approach to Linguistic Translation  Shruthi Kubatur, Rajeshwari Hegde, Suhas Sreehari	
11301082	Implementation of modified SPIHT algorithm for Compression of images  A.V. Kurkute, D.M. Yadav	
11304062	A new lossless digital image encryption scheme  Narendra K Pareek, Vinod Patidar and Krishan K Sud	
11304084	Image Retrieval using Integrated Features of Binary Wavelet Transform  Megha Agarwal, R. P. Maheshwari	
1130707	New Oscillatory Instability in a Mushy Layer in a Modulated Environment during the Solidification of Binary Alloys  P. K. Srimani, M. Vinayaka Murthy	Material Science & Technology 20/11/2011 <b>10.00 AM -11.00 AM</b>
1130903	Cogeneration- Necessity and Existing Barriers  Deepshikha Sharma	
11303016	Hydrodynamic pressure in liquid filled container  P. R. Maiti	
11303036	Vibration Characteristics of Thermoplastic Composite  Amit Kumar Haldar, Satnam Singh, Prince	
11304022	Performance Analysis for Acoustic Echo Cancellation Systems based on Variable Step Size NLMS algorithms  Rajeshwari Hegde, Madhusudhan Rao, Balachandra K	

11304078	Effect of Visible Spectrum on the Optical Parameters of ZnSe Nanoparticles Anjali Sharma, Sunil Kumar, Vandana Sharma, J.K. Sharma, Sukhjeet Singh	
1130199	Low speed centrifugal casting of Functionally Graded solid cast ingot by anomalous particle distribution K.K.S.MER, S. RAY  <b>TEA 11.00 AM-11.15 AM</b>	
1130255	Artificial Neural Network Approach To Develop Unique Classification And Raga Identification Tools For Pattern Recognition In Carnatic Music Srimani P.K., Parimala Y.G.	<b>11.15 AM -12.45 PM</b> Wired and Wireless Networks 20/11/2011
1130101	<b>Performance Evolution of IEEE 802.11b Wireless Local Area Network</b> Deepak Malik, Ankur Singhal	
1130666	Software Development Life Cycle Security Issues Daljit Kaur, Parminder Kaur	
11302057	Performance Analysis of Node-Disjoint Paths in Multipath Routing for Wireless Sensor Networks Shiva Murthy G, R J D Souza, G Varaprasad	
11302073	Hacker tracking Security system for HMI Rajeev Kumar Chauhan	
11304008	Enhanced Weight based DSR for Mobile Ad Hoc Networks Samant Verma, Sweta Jain	
11304018	A Simple Displacement Function to Determine the Response of a Micro Capacitive Pressure Sensor Ashwin Simha, S.M Kulkarni, S Meenatchisundaram, Somesakara Bhat	
11314097C	Performance Analysis of Ad Hoc Routing Protocols in City Scenario for VANET Sanjoy Das , Ram Shringar Raw, and Indrani Das	

**LUNCH BREAK**  
**12.45 PM-1.15 PM**

**VALIDICTORY**  
**1.15 PM 1.45 PM**

**HIGH TEA**  
**1.45 PM 2.00 PM**