

International Conference on Eco-Smart Sustainable Development in Engineering, Technology & Management (ESDETM)- 2018

Geetanjali Institute of Technical Studies, Udaipur (Rajasthan), India

June 29-30th 2018

Track # 1: Eco Smart Sustainable Development in Electrical, Electronics & Computer Science Engg.

Paper Presentation Schedule

DAY#1, 29th June 2018

Venue: CSE Seminar Hall, First Floor, B- Block

SESSION IN-CHARGES: SHRUTI JAIN & DEEPTI MEHTA

SESSION 1 (11:30-1:15 PM)

SESSION CHAIR: PROF. RAHUL JAIN

SESSION CO-CHAIR: Mr. ANURAG PALIWAL

S.No.	Time	Paper ID	Title & Authors
1	11:30 - 11:45	Keynote Address by Prof. Rahul Jain, NUS, Singapore	
2	11:45 - 11:55	ESDTEM-Tech-160	Simulation and Analysis of Flexible Cross Correlation Code on Radio over Fiber (ROF) System with Optical Interleaver <i>Ankita Bala Sharma, Anurag Paliwal</i>
3	11:55 – 12:05	ESDTEM-Tech-260	Application of Feature Selection Techniques on Bioinformatics Data <i>Divisha Khaturiya</i>
4	12:05 - 12:15	ESDTEM-Tech-168	SMART EDITOR: Digitizing Paper Documents <i>Devendra Suthar</i>
5	12:15- 12:25	ESDTEM-Tech-159	Analysis of PRBS and Gold Sequence to Achieve High Speeding Optical Communication System <i>Safalata Singh Sindhal, Anurag Paliwal</i>
6	12:25 - 12:35	ESDTEM-Tech-303	Performance Analysis of Transmission lines by 'FACTS' Technology Against L.G fault <i>Ankit Tandon, Shruti Badviya</i>
7	12:35- 12:45	ESDTEM-Tech-162	A Review Paper on Big Data using Hadoop <i>Divya Jain, Divija Ameta, Charu Kavadia</i>
8	12:45 -12:55	ESDTEM-Tech-177	Implementing Data Mining Techniques for Smart City Development <i>Vishakha Mehta</i>
9	12:55-01:05	ESDTEM-Tech-138	Hot Solar Cells: A Review <i>Md. Shabir, Rajan Bajaj, Naveen Jain</i>
10	01:05-01:15	ESDTEM-Tech-02	Comparative Study of LEACH, SEP, TEEN, DEEC, and pegasis in wireless sensor network <i>Pooja Giri, Priyanka Tripathi</i>

1:15 – 2:00 PM LUNCH BREAK

SESSION 2 (2:00-3:15 PM)

SESSION CHAIR: PROF. ANURAG SHRIVASTAV

SESSION CO-CHAIR: Dr. MAYANK PATEL

11	2:00-2:15	Keynote Address by Prof. Anurag Shrivastava, Washington State University, USA	
12	2:15 - 2:25	ESDTEM-Tech-293	Techniques for Digital Image Steganography- An Inclusive and Methodical Review <i>Anita Paneri</i>
13	2:25- 2:35	ESDTEM-Tech-305	Power quality enhancement by analysis of voltage sag & swell using fuzzy logic technique <i>Ankit Tandon, Shruti Bhadviya</i>
14	2:35- 2:45	ESDTEM-Tech-161	A review paper on Analysis of performance SOA, EDFA, Raman & Hybrid Optical Amplifiers in 8*10 Gbps WDM System <i>Hemendra Singh, Anurag Paliwal</i>
15	2:45- 2:55	ESDTEM-Tech-288	Energy Management Strategy for Battery/Supercapacitor Electric Vehicle Applications <i>Bhawini Sharma</i>
16	2:55- 3:05	ESDTEM-Tech-284	Improved Cook Stove <i>Kapil Samar</i>
17	3:05 -3:15	ESDTEM-Tech-294	Compact Ultra-Wide Band 10 Segment Antenna using Partial Ground for Wireless Application <i>Suman Mathur</i>

3:15 -3:30 PM TEA

SESSION 3 (3:30-4:35 PM)**SESSION CHAIR : PROF. AKSHAY RATHORE****SESSION CHAIR :PROF. RAJIV MATHUR**

18	3:30-3:45	Keynote Address by Prof. Akshay Rathore, Concordia University, Canada	
19	3:45-3:55	ESDTEM-Tech-266	A Review on Different Generation of Solar Cells <i>Vijendra Maurya</i>
20	3:55 - 4:05	ESDTEM-Tech-297	A Pulse Generation Technique for PFC Half-bridge Boost Converters used in PMBLDCM through C-Programming in PSIM <i>Richa Dubey</i>
21	4:05 - 4:15	ESDTEM-Tech-292	Optical Fiber Sensing Technology In The IoT <i>Priyanka Patidar</i>
22	4:15 - 4:25	ESDTEM-Tech-281	Dual Band UWB Pentagonal Antenna with Partial Ground <i>Harshprabha Paliwal</i>
23	4:25- 4:35	ESDTEM-Tech-263	A Tri-band Staircase Antenna for RF Energy Harvesting <i>Rajiv Mathur, Aysha Munir Sheikh</i>

DAY#2, 30th June 2018**Venue: CSE Seminar Hall, First Floor, B- Block****SESSION 1 (09:30 – 11:30 AM)****SESSION IN-CHARGES: SHRUTI JAIN & DEEPTI MEHTA****SESSION CHAIR: PROF. VINOD KHADKIKAR****SESSION CO-CHAIR: Mrs. MONIKA VARDIA**

24	09:30-09:55	Keynote Address by Prof. Vinod Khadkikar, MIST Abu Dhabi, UAE	
25	09:55 -10:05	ESDTEM-Tech-296	Power System Stability Improvement of Multimachine System Using Pso Tuned Sssc Controller <i>Kapil Parik</i>
26	10:05 – 10:15	ESDTEM-Tech-229	Concept of smart Bus Reservation and location tracking system <i>Manish Tiwari, Mayank Vyas</i>
27	10:15 -10:25	ESDTEM-Tech-270	A Review: Latency efficient mapping comparison of 2D vs 3D NOC <i>Neha Jain</i>
28	10:25- 10:35	ESDTEM-Tech-143	Smart License Checking System of 2 wheelers <i>Ruchi Vyas</i>
29	10:35- 10:45	ESDTEM-Tech-272	Fb Pager: Android app for Facebook <i>Dr. Ajay Mathur</i>
30	10:45- 10:55	ESDTEM-Tech-289	Congestion Control Algorithms Review and Analysis for Structured Wireless Network <i>Girish Paliwal</i>
31	10:55- 11:05	ESDTEM-Tech-267	Analysis of Efficiency Losses in Solar Cell <i>Vijendra Maurya</i>
32	11:05 - 11:15	ESDTEM-Tech-268	Optimising the Sustainable Energy Resources Using Internet of Things (IoT): How Solar Energy Is Optimised by IoT <i>Vijendra Maurya</i>
33	11:15 – 11:30	ESDTEM-Tech-192	SOCIAL MEDIA: Role and Impact on Society <i>Manish Saraswat</i>

11:30-11:50 PM High Tea**12:00-1:00 PM Valedictory Function****1:00-2:00 PM LUNCH****Note: Contact Mr. Girish Ameta, +91-9929067374 for paper presentation schedule related queries.**