



Date: 18<sup>th</sup>  
Dec 2019

Sl#	Time	Session Details
<b>WiE Technical Paper Presentation Session - Track 1(5G, Network Security)</b>		
1	09:00 A.M. - 09:20 A.M	<b>Key Note:</b> Dr.Sakshi Kaushal, Professor at Department of Computer Science and Engineering in UIET, Panjab University, Chandigarh, <i>"UAV Augmented Intelligent Monitoring and Surveillance System"</i>
2	09:20 A.M. - 09:40 A.M	Pimmy Gandotra et.al, <i>"Adaptive Beamforming Approach for Green D2D Communication in 5G"</i>
3	09:40 A.M. - 10:00 A.M.	Shilpa Rao et.al, <i>"Relay Selection for Energy Harvesting Cooperative NOMA"</i>
4	10:00 A.M. - 10:20 A.M	Srivalli Gundala et.al, <i>"Compact High Gain Hexagonal Fractal Antenna for 5G applications"</i>
5	10:20 A.M. - 10:40 A.M	Tanu Goyal et.al, <i>"An Efficient Handover Management Technique For Improving QoS in Next Generation Networks"</i>
6	10:40 A.M. - 11:00 A.M.	Dhebeha Mj et.al, <i>"Mechanism of context-aware and adaptive data collection, aggregation and analysis"</i>
7	11:00 A.M - 11:20 A.M	Shivani Sharma et.al, <i>"Classification of Security Attacks in WSNs and Possible Countermeasures: A Survey"</i>
<b>11:20am to 11:40am</b>		<b>Tea Break</b>
<b>WiE Technical Paper Presentation Session - Track 2(Cognitive Radio, Optical Wireless)</b>		
7	11:40 A.M. - 12:00 P.M	Shilpa Thakur et.al, <i>"Secrecy performance Analysis for Underlay Cognitive Radio Network with Optimal Antenna Selection and Generalized Receiver Selection"</i>
8	12:00 P.M. - 12:20 P.M	Nikita Goel et.al, <i>"Performance Analysis of Drone assisted Cooperative Communication in Hybrid channel Environment"</i>
9	12:20 P.M. - 12:40 P.M.	Akanksha Srivastava et.al, <i>"A Game Theory based Approach for Opportunistic Channel Access in Green Cognitive Radio Networks"</i>
10	12:40 P.M - 01:00 PM	Rima Deka et.al, <i>"Performance Analysis of Decode-and-Forward based Hybrid RF/FSO-VLC system"</i>
<b>01:00 pm to 02:00 pm</b>		<b>Lunch Break</b>

**WiE Technical Paper Presentation Session - Track 3 (IoT,PetriNets)**

11	02:00 P.M. - 02:20 P.M.	<b>Invited Talk:</b> Dr.Mydhili K Nair, Professor, Ramaiah Institute of Technology, Bangalore, <i>“Role of Women Educators To Apply Knowledge Acquired for Societal Causes”</i> .
12	02:20 P.M. - 02:40 P.M.	Manu Singh et.al, <i>“Secure and Lightweight Communication Scheme for VANETs using Identity Based Encryption”</i>
13	02:40 P.M. - 03:00 P.M.	Krati Rastogi et.al, <i>“AQCI: An IoT Based Air Quality and Thermal Comfort Model using Fuzzy Inference”</i>
14	03:00 P.M. - 03:20 P.M.	Aruna Raveendran et.al, <i>“A Judicious Spectrum Sensing Technique in Cognitive Radio Assisted Internet of Vehicles”</i>
15	03:20 P.M. - 03:40 P.M.	Saylee Kanadje et. al, <i>“Application of game theory to cooperative underlay cognitive radio IoT”</i>
16	03:40 P.M. - 04:00 P.M.	Charushila Raskar et.al, <i>“A prototype of the dynamic traffic management: Smart barricade system”</i>
17	04.00 P.M. - 04.20 P.M.	Nithuna P S et.al, <i>“Blockchain Based Framework For Driver Profiling in Smart Cities”</i>
18	04.20 P.M. - 04.40 P.M.	Priyanka Gupta et.al, <i>“Handling concurrent requests in a secret sharing based storage system using Petri Nets”</i>

**04:40pm to 05:00pm**

**Tea Break**

**WiE Technical Paper Presentation Session - Track 4(Security, Trust, WBAN, Optical Comm.)**

19	05.00 P.M. - 05.20 P.M.	Yugnanda Malhotra et.al, <i>“1Tb/s - Super Combined DWDM System”</i>
20	05:20 P.M. - 05.40 P.M.	Paramita Dey et.al, <i>“Hierarchical Ego based Community Detection in Social Network”</i>
21	05:40 P.M. - 06.00 P.M.	Jesty Santhosh et.al, <i>“Defending against Sybil Attacks in Vehicular Platoons”</i>
22	06.00 P.M. - 06.20 P.M.	Shagun Gupta et al, <i>“Feasibility of Lab-On-Chip Theranostic Platforms in Wireless Body Area Network (WBAN)”</i>
23	06.20 P.M. - 06.40 P.M.	Sonam Jain et.al, <i>“Rateless Code-Aided Transmission Scheme to Achieve Secrecy in a Delay-Constraint Environment”</i>

**07:30 pm Onwards Banquet Dinner**