

**Department of Electrical and Electronics Control Engineering
ICICCD-2018**

Session 3 – Control Track Presentation- 21st December, 2018

S.No	PAPER ID	AUTHORS	TITLE	TIME
1	72	Jaydeep Swarnakar, Prasanta Sarkar and Lairenlakpam Joyprakash Singh	Realization of Fractional-Order Proportional Derivative Controller for a Class of Fractional-Order System in Delta Domain	2:30 to 2:45
2	63	Janani Rajaraman and Thirunavukkarasu I	Simple way of tuning Centralized PI Controller for Interacting Pilot Plant Distillation Column	2:45 to 3:00
3	74	Caneon Kurien, Ajay Kumar Srivastava, Karan Anand and Niranjana Gandigudi	Modelling of Microwave Based Regeneration in Composite Regeneration Emission Control System	3:00 to 3:15
4	114	Vineeth Veeramalla, Jagriti Mishra, Meera C S, Varnita Verma and Mukul Kumar Gupta	Development and Gesture Control of Virtual Robotic Arm	3:15 to 3:30
5	134	Nakul Kotibhaskar, Kritika Bansal and Pankaj Mukhija	Event-Triggered Based Synchronization of Linear Singularly Perturbed Systems	3:30 to 3:45
6	157	Animesh Jain, Satyam Bhaskar, Kunal Nandanwar and Hari Om Bansal	SELF-BALANCING OF A BIKE USING GYROSCOPIC FORCE & PID CONTROLLER	3:45 to 4:00
7	164	Shubham Kumar, Nishant Kumar, Riya Goyal, Mohneesh Jha and Arpit Jain	MONITORING AND CONTROL OF CITY WATER DISTRIBUTION SYSTEM	4:00 to 4:15
8	183	Isaac R, Ram Mohan Sharma and Mohd. Ashfaq Ahmed	Real time Coordination with Electromagnetic relay and Advanced Numerical Relays in laboratory environment/setup	4:15 to 4:30
9	80	Monu Malik and Ratna Dahiya	Optimization of DC-DC Converters for Off-Grid Lighting in Trains using Artificial Neural Networks	4:30 to 4:45
10	60	Akshay Hinduja and Manju Pandey	An ANP-GRA based evaluation model for security features of IoT Systems	4:45 to 5:00