

# COMPTHELIX-2017 Schedule

July 1<sup>st</sup> 2017 (Day 1)

S. No.	Event/Session	Schedule
01	Registration	8:15 am - 9:00 am
02	Inaugural Event	9:30 am - 11:00 am
03	High Tea/Coffee break	11:00 am - 11:30 am
04	Invited Talk (Dr. Rim Cherif, Tunisia)	11: 45 am - 12:30 pm
05	Invited Talk (Dr. Anton Bourdine, Russia)	12:30 pm - 1:15 pm
06	Lunch	1:15 pm - 2:15 pm
07	Sponsor Session	2:15 pm - 2:45 pm
08	Invited Talk (Sh. Anil Pradhan, CSE)	2:45 pm - 3:30 pm
09	Technical Session (IA - VIA)	3:30 pm - 5:00 pm
10	Tea/Coffee break	5:00 pm - 5:30 pm

July 2<sup>nd</sup> 2017 (Day 2)

S. No.	Event/Session	Schedule
01	Invited Talk (Dr. Vishnu Srivastava, CEERI)	9:00 am - 9:45 am
02	Invited Talk (Prof. Ratnajit Bhattacharjee, IITG)	9:45 am - 10:30 am
03	High Tea/Coffee break	10:30 pm - 11:00 pm
04	Invited Talk (Dr. Rajesh Kumar, EE, MNIT Jaipur)	11: 00 am - 11:45 am
05	Technical Session (IB - VIIB)	11:45 am - 1:15 pm
06	Lunch	1:15 pm - 2:15 pm
07	Technical Session (IC and VIIC)	2:15 pm - 4:30 pm
08	Tea/Coffee break	4:30 pm - 5:00 pm
09	Certificate Distribution	5:00 pm - 5:45 pm

## Technical Program Schedule of Papers

Date	Time	Session	S. No.	EDAS Paper Id #	Title	Presenter
01/07/2017	15.30 hrs - 17.00 hrs	IA	1	1570348219	Modeling of Grating Slot Waveguide for High-Q based Refractive Index Sensor	Sourabh Sahu
01/07/2017	15.30 hrs - 17.00 hrs	IA	2	1570350894	An Analysis on Broadband SHG using TIR-QPM in a Multi-tapered slab of ZnSe in mid-IR region	Bhaswati Medhi
01/07/2017	15.30 hrs - 17.00 hrs	IA	3	1570351082	A Flexible Remote Node Architecture for Energy Efficient Direct ONU Internetworking in TDM PON	Baria Dipikaben Manharbhai / Amit Kumar Garg
01/07/2017	15.30 hrs - 17.00 hrs	IA	4	1570351431	Direct ONU Interconnection Schemes Towards Latency-Aware Passive Optical Networks	Amit Kumar Garg
01/07/2017	15.30 hrs - 17.00 hrs	IA	5	1570351446	Group Velocity Dispersion Tolerant WDM TDM Passive Optical Networks	Mukesh Kumar Gupta
01/07/2017	15.30 hrs - 17.00 hrs	IA	6	1570351507	Optic Switch based on Lithium Niobate photonic Crystal structure without Defect	Zaineb Gharsallah
01/07/2017	15.30 hrs - 17.00 hrs	IIA	1	1570346147	Comparison of Dielectric Materials using Unit-Cell Design approach of Microstrip Reflectarray Antenna	Namrata Langhnoja
01/07/2017	15.30 hrs - 17.00 hrs	IIA	2	1570351434	Design of Reconfigurable Slot Antenna Using Varactor Diodes	Abhishek Prasad Deo
01/07/2017	15.30 hrs - 17.00 hrs	IIA	3	1570351498	Design and Development of an I-Slot Antenna for Dual-Band Applications	Purnima Sharma
01/07/2017	15.30 hrs - 17.00 hrs	IIA	4	1570351509	Design And Analysis of L-slots With Rectangular Slot Multiband Microstrip Rectangular Patch Antenna	Kalika Mehra
01/07/2017	15.30 hrs - 17.00 hrs	IIA	5	1570351541	Design and Characterization of Aperture Coupled Patch Antenna for Wearable Applications	Ashok Kumar

01/07/2017	15.30 hrs - 17.00 hrs	IIA	6	1570351662	Design and Analysis of Compact Microstrip Antenna Using Shorting Pin for 5 GHz Band	Ashok Kumar
01/07/2017	15.30 hrs - 17.00 hrs	IIIA	1	1570346150	High-Rate Code Design and Transmission in Large MIMO Systems	Shimpee Seema
01/07/2017	15.30 hrs - 17.00 hrs	IIIA	2	1570346153	Comparison of Mamdani and Sugeno Fuzzy Interference Systems for Packet Dropping Attack in Mobile Ad hoc Networks	Alka Chaudhary
01/07/2017	15.30 hrs - 17.00 hrs	IIIA	3	1570350243	Analysis of Different Spectrum Sensing Techniques	Mahak Kalra
01/07/2017	15.30 hrs - 17.00 hrs	IIIA	4	1570345656	Outage Analysis of Mixed Radio Frequency-Visible Light Communication System	Anshul Vats
01/07/2017	15.30 hrs - 17.00 hrs	IIIA	5	1570351572	A Polarization Independent Triple Band Reject Frequency Selective Surface for the Mobile communication	Sanjeev Yadav
01/07/2017	15.30 hrs - 17.00 hrs	IIIA	6	1570351663	Polar Code: The Channel Code Contender for 5G Scenario	Aarti Sharma
01/07/2017	15.30 hrs - 17.00 hrs	IVA	1	1570334129	Digital Image Chaotic Encryption and Transmission Using Unknown Input Observer	Vivek Sharma
01/07/2017	15.30 hrs - 17.00 hrs	IVA	2	1570334147	Classification of Mental Tasks Using S-Transform based Fractal Features	ShrutiSethi
01/07/2017	15.30 hrs - 17.00 hrs	IVA	3	1570335053	Epileptic Seizure Detection from EEG Signal using Flexible Analytical Wavelet Transform	Komal Jindal
01/07/2017	15.30 hrs - 17.00 hrs	IVA	4	1570335114	Model Order Reduction Of High Order Linear time invariant System Using Genetic Algorithm	Seema Das
01/07/2017	15.30 hrs - 17.00 hrs	IVA	5	1570338501	Exploring the Effectiveness of Various Texture Features for Change Detection in Remote Sensing Images	Madhu Khurana
01/07/2017	15.30 hrs - 17.00 hrs	IVA	6	1570343045	Automatic Localization and Level Set based Energy Minimization for MRI brain tumor	Nikita Singh

01/07/2017	15.30 hrs - 17.00 hrs	VA	1	1570334026	Secure and Efficient Key Delivery in VANET using Cloud and Fog Computing	Sanya Chaba
01/07/2017	15.30 hrs - 17.00 hrs	VA	2	1570334341	A Novel Approach for Enhancing Dynamic Selection of Load Balancing Algorithms in Cloud Computing	Umang Thakkar
01/07/2017	15.30 hrs - 17.00 hrs	VA	3	1570335141	Real-Time Water Quality Monitoring System using Internet of Things	Prem Jain
01/07/2017	15.30 hrs - 17.00 hrs	VA	4	1570336417	The Winning Strategy of Tic Tac Toe Game Model by using Theoretical Computer Science	Sneha Garg
01/07/2017	15.30 hrs - 17.00 hrs	VA	5	1570342123	Capacity Analysis of a NB-PLC System with Background and Impulsive Noises	Neelima Agrawal
01/07/2017	15.30 hrs - 17.00 hrs	VA	6	1570343330	High fitness population (HFP) with GA solution for solving unit commitment	Avishkar Singh Rajawat
01/07/2017	15.30 hrs - 17.00 hrs	VIA	1	1570334487	Saturating Core Magnetic Current Sensor For High Direct Current Measurements In Space Applications	Sreekumar V /Venkata Pujitha Bhavanasi
01/07/2017	15.30 hrs - 17.00 hrs	VIA	2	1570344748	Application of Stochastic Fractal Search in Order Reduction of Large Scale LTI Systems	IramKhanam
01/07/2017	15.30 hrs - 17.00 hrs	VIA	3	1570345141	Resistively compensated and SSF based VDBA offering high GBW and its application as a biquad filter	Urvashi Bansal
01/07/2017	15.30 hrs - 17.00 hrs	VIA	4	1570345472	Experimental Study on Linear Displacement Measurement Sensor using RGB Color Variation Technique with PID Controller	Anarghya Murthy
01/07/2017	15.30 hrs - 17.00 hrs	VIA	5	1570345865	PSO Based Optimal Distributed Generation Placement and Sizing in Power Distribution Networks: A Comprehensive Review	Gulnar Niazi
01/07/2017	15.30 hrs - 17.00 hrs	VIA	6	1570351331	An Active Power Management Strategy in a Microgrid having Static and	Dushyant Sharma

					Rotating Generator Considering Generation Limits using Water Pumping Loads	
01/07/2017	15.30 hrs - 17.00 hrs	VIA	7	1570351636	Review of Various Control Strategies for Hybrid Photovoltaic and Fuel Cell Power Generating Systems	Jitendra Jha
02/07/2017	11.45 hrs - 13.15 hrs	IB	1	1570326894	A new code construction algorithm based on Double Weight Codes for SAC-OCDMA systems	Soma Kumawat
02/07/2017	11.45 hrs - 13.15 hrs	IB	2	1570333955	Analytical Study of SINR for OFDMA Uplink in presence of Transceiver Phase Noise	Kamayani Shrivastav
02/07/2017	11.45 hrs - 13.15 hrs	IB	3	1570334897	Wave functions and Optical gain in Al <sub>0.8</sub> Ga <sub>0.2</sub> As/GaAs <sub>0.8</sub> P <sub>0.2</sub> type-I QW-heterostructure under external Electric Field	Amit Singh
02/07/2017	11.45 hrs - 13.15 hrs	IB	4	1570336028	Computational Investigations of Electronic and Optical Properties of ZnGa <sub>2</sub> X <sub>4</sub> (X= S, Se):A Promising Solar PV Material	Pancham Kumar
02/07/2017	11.45 hrs - 13.15 hrs	IB	5	1570342719	Design Of Channel ADD DROP Filter Using Photonic Crystal Ring Resonator	Ritu Sharma
02/07/2017	11.45 hrs - 13.15 hrs	IB	6	1570343215	Free Space Optical Link Performance Simulation under Different Atmospheric Conditions and Diversity	Manisha Prajapat
02/07/2017	11.45 hrs - 13.15 hrs	IIB	1	1570333119	Array of E shape patch antenna with DGS	Anil Kumar Dubey
02/07/2017	11.45 hrs - 13.15 hrs	IIB	2	1570335048	An aperture coupled dual segment RDRA on glass-ceramic LTCC substrate	Preeti Kumari
02/07/2017	11.45 hrs - 13.15 hrs	IIB	3	1570345232	Design a Single Band Microstrip Patch Antenna at 60 GHz Millimeter Wave for 5G Application	Jyoti Saini
02/07/2017	11.45 hrs - 13.15 hrs	IIB	4	1570345457	A Compact Triple-Band Planar MIMO Diversity Antenna for WiMAX/WLAN Applications	Ashok Kumar
02/07/2017	11.45 hrs - 13.15 hrs	IIB	5	1570345634	Bandwidth Enhancement of Ultra-Wide Band Swastika Slot Loaded	Rahul Kumawat

					Micro-Strip Antenna with Band-Notch Characteristic	
02/07/2017	11.45 hrs - 13.15 hrs	IIB	6	1570345662	Bandwidth Enhancement of Compact Rectangular Monopole UWB Antenna Using M-Shaped Strip with Triple Band Notch Characteristic	Rahul Kumawat
02/07/2017	11.45 hrs - 13.15 hrs	IIIB	1	1570334369	Driver soberness system for road vehicles	Sanket Jhunjhunwala
02/07/2017	11.45 hrs - 13.15 hrs	IIIB	2	1570339526	Distributed cooperative spectrum sensing over different fading channels in Cognitive Radio	Girraj Sharma
02/07/2017	11.45 hrs - 13.15 hrs	IIIB	3	1570341443	Cognitive Radio: An Efficient and Effective Solution for Future Spectrum Implications	Sonia Sharma
02/07/2017	11.45 hrs - 13.15 hrs	IIIB	4	1570345083	A Novel Compact Polarization Independent Triple Band Reject Frequency Selective Surface for the Security of Wireless Communication	Monika Garg
02/07/2017	11.45 hrs - 13.15 hrs	IIIB	5	1570345091	A Triple BandPass Frequency Selective Surface for Enhancement in the Transmission of WiMax and WLAN Application	Darakshanda Noor
02/07/2017	11.45 hrs - 13.15 hrs	IIIB	6	1570351224	Modified IP Passing Scheme to Check Correctness of Passed IP in VANET	Richa Jaiswal
02/07/2017	11.45 hrs - 13.15 hrs	IVB	1	1570345724	Halftone Visual Cryptography For Color Images	Shivani Pahuja
02/07/2017	11.45 hrs - 13.15 hrs	IVB	2	1570346003	Content Based Image Retrieval Using Enhanced Gabor Wavelet Transform	AnushaYalavarthi
02/07/2017	11.45 hrs - 13.15 hrs	IVB	3	1570346049	A Robust Technique for Image Processing based on interfacing of Raspberry-Pi and FPGA using IoT	Ajay Rupani
02/07/2017	11.45 hrs - 13.15 hrs	IVB	4	1570346142	Design and Implementation of a Real Time Stress Monitoring System with the help of ECG using Matlab Tool	Raghuvendra Pratap Tripathi

02/07/2017	11.45 hrs - 13.15 hrs	IVB	5	1570348821	Emotion Analysis of Text: A Survey	Nida Hakak
02/07/2017	11.45 hrs - 13.15 hrs	IVB	6	1570349226	Vehicle Service Date Prediction System Using Lubricant Viscosity Degradation_Pattern	Jaanaka Dayawantha
02/07/2017	11.45 hrs - 13.15 hrs	VB	1	1570345849	Rectifying Flow Of Duplicacy using Bloom-Filter	Tunisha Varshney
02/07/2017	11.45 hrs - 13.15 hrs	VB	2	1570345931	Video Steganography technique using Factorization and Spiral LSB methods	Vivek Kumar Jha
02/07/2017	11.45 hrs - 13.15 hrs	VB	3	1570345953	Reliability-Security Constrained Unit Commitment Based on Benders Decomposition and Mixed Integer Non-Linear Programming	Pranda Prasanta Gupta
02/07/2017	11.45 hrs - 13.15 hrs	VB	4	1570345988	Proactive DDoS Attack Detection and Isolation	Vaishali Kansal
02/07/2017	11.45 hrs - 13.15 hrs	VB	5	1570346017	Howling Mechanism Based Grey Wolf Optimizer	Chitra Dadhich
02/07/2017	11.45 hrs - 13.15 hrs	VB	6	1570346069	Exponential Scale- Factor based Differential Evolution Algorithm	Rashmi Agarwal
02/07/2017	11.45 hrs - 13.15 hrs	VIB	1	1570346101	SoC implementation of three phase BLDC motor using Microblaze Soft IP core	Dr. Suneeta Harlapur
02/07/2017	11.45 hrs - 13.15 hrs	VIB	2	1570348211	Stable Type-2 Fuzzy Logic Control of TCSC to Improve Damping of Power Systems	Mohit Sharma
02/07/2017	11.45 hrs - 13.15 hrs	VIB	3	1570344734	Comparison of DE Optimized PID Controllers for AGC of Interconnected Power System	Akash Mewara
02/07/2017	11.45 hrs - 13.15 hrs	VIB	3	1570349761	Non-linear Gain Quadratic-Type Boost Converter	Veerachary M
02/07/2017	11.45 hrs - 13.15 hrs	VIB	4	1570351023	Multi-objective Congestion Management based on Generator's Real & Reactive Power Rescheduling Bids in Competitive Electricity Markets	Samarendra Pratap Singh
02/07/2017	11.45 hrs - 13.15 hrs	VIB	6	1570351548	A novel Elephant Herding Optimization based PID controller design for Load Frequency Control in Power System	Rajendra Fagna

02/07/2017	11.45 hrs - 13.15 hrs	VIB	7	1570351615	Mixed-sensitivity Based Robust $H_{\infty}$ Controller Design for High-gain Boost Converter	Priyabrata Shaw
02/07/2017	11.45 hrs - 13.15 hrs	VIIB	1	1570346196	Directly Revocable Attribute Based Encryption Scheme under Ciphertext-Policy	Humera Aqeel
02/07/2017	11.45 hrs - 13.15 hrs	VIIB	2	1570349751	Performance Analysis of Keyword Extraction Algorithms Assessing Extractive Text Summarization	Aditi Sharma
02/07/2017	11.45 hrs - 13.15 hrs	VIIB	3	1570343721	Machine Translation Using Deep Learning: An Overview	Shashi Pal Singh, Shikha Jain, AnshikaRastogi
02/07/2017	11.45 hrs - 13.15 hrs	VIIB	4	1570344845	A Novel Approach for Feature Selection using Rough Set	Prof Niladri Chatterjee
02/07/2017	11.45 hrs - 13.15 hrs	VIIB	5	1570344947	Concurrency Control Methods in Distributed Database: A Review and Comparison	Seyed Mahdi Jameii
02/07/2017	11.45 hrs - 13.15 hrs	VIIB	6	1570345663	A Novice Cryptosystem based on nth Root of Gaussian Integers	Vineeta Soni
02/07/2017	14.15 hrs - 16.30 hrs	IC	1	1570351617	Optimization of Highly Nonlinear Soft Glass Photonic Crystal Fiber with High Birefringence	Ritesh Suryavanshi
02/07/2017	14.15 hrs - 16.30 hrs	IC	2	1570351621	Design of an Ultra-Flattened Negative Dispersion elliptical spiral Photonic Crystal Fiber with High Nonlinearity and High Birefringence	Ashish Kumar Ghunawat
02/07/2017	14.15 hrs - 16.30 hrs	IC	3	1570343780	Peak to Average Power Ratio Reduction in Sub-Carrier Index Modulated OFDM using Selective Mapping	Shashwat Mishra
02/07/2017	14.15 hrs - 16.30 hrs	IC	4	1570344740	Performance Analysis of Free Space Optical Communication System for S,C and L band	Deeksha Jain
02/07/2017	14.15 hrs - 16.30 hrs	IC	5	1570345777	On the Performance of Differential Cooperative DF-FSO Network Utilizing PL Approximation	Deepti Agarwal
02/07/2017	14.15 hrs - 16.30 hrs	IC	6	1570346188	Design and Analysis of Tunable Optical Filter	Annu Meena



					Using Different Cavity Shapes	
02/07/2017	14.15 hrs - 16.30 hrs	IIC	1	1570351644	UWB Antenna with Dual Band Notched Characteristics having SRR on Patch	Pooja Meena
02/07/2017	14.15 hrs - 16.30 hrs	IIC	2	1570351658	Design of Reconfigurable Compact Dual Polarized Antenna for Multiband Operation	Neha Sharma
02/07/2017	14.15 hrs - 16.30 hrs	IIC	3	1570351660	An Extremely Wideband/Multiresonance Monopole Antenna with Multiple Notched Stop Bands	Ashok Kumar
02/07/2017	14.15 hrs - 16.30 hrs	IIC	4	1570345741	Analysis of Dual Band Double slot loaded microstrip patch antenna	Jaiverdhan B
02/07/2017	14.15 hrs - 16.30 hrs	IIC	5	1570345883	Improved Isolation Between Antennas using Slotted Meander Line Structure for 5G Wireless Applications	Durga Kumari
02/07/2017	14.15 hrs - 16.30 hrs	IIIC	1	1570345278	Modulation Scheme Detection of Blind Signal using Constellation Graphical Representation	Yogesh Kumar Yadav
02/07/2017	14.15 hrs - 16.30 hrs	IIIC	2	1570338543	Decentralized model predictive control of interconnected nonlinear systems at the presence of faults over communication network	S. Vahid Naghavi
02/07/2017	14.15 hrs - 16.30 hrs	IIIC	3	1570345096	A Novel Polarization Independent Transmissive Type Frequency Selective Surface for WiFi, WiMax&WLAN Applications	Shweta Garg
02/07/2017	14.15 hrs - 16.30 hrs	IIIC	4	1570351535	Security Vulnerabilities and Countermeasures against Jamming Attacks in Wireless Sensor Networks: A Survey	Sunakshi Jaitley
02/07/2017	14.15 hrs - 16.30 hrs	IIIC	5	1570345940	A resilient and seamless rekeying scheme based on random key distribution for WSN	Priyanka Ahlawat
02/07/2017	14.15 hrs - 16.30 hrs	IVC	1	1570343411	Design and Implementation of a Brain Computer Interface for	Ankita Tiwari

					Stress Management Using LabVIEW	
02/07/2017	14.15 hrs - 16.30 hrs	IVC	2	1570350641	Foreground segmentation using GMM combined Temporal Differencing	Vandta Tiwari
02/07/2017	14.15 hrs - 16.30 hrs	IVC	3	1570351012	Medical Images Texture Analysis: A Review	Shahabaz Bano
02/07/2017	14.15 hrs - 16.30 hrs	IVC	4	1570351338	Content Based Image Retrieval using Dither Block Truncation coding with similarity comparison algorithm	Rishi Gupta
02/07/2017	14.15 hrs - 16.30 hrs	IVC	5	1570351413	Image Encryption Utilizing Lossy Image compression	Kapil Mishra
02/07/2017	14.15 hrs - 16.30 hrs	IVC	6	1570351472	Image Watermarking using IWT-SVD and its Comparative Analysis with DWT-SVD	Prerna Gupta
02/07/2017	14.15 hrs - 16.30 hrs	IVC	7	1570351493	Shadow Removal for Umbrageous Information Recovery in Aerial Images	Vertika Jain
02/07/2017	14.15 hrs - 16.30 hrs	VC	1	1570351039	Data hiding on web using combination of Steganography and Cryptography	Rikin Thakkar, SatvikKhara
02/07/2017	14.15 hrs - 16.30 hrs	VC	2	1570351116	Accelerating Real-time Computer Vision Applications using HW/SW Co-design	Abhishek Ratan Kumar
02/07/2017	14.15 hrs - 16.30 hrs	VC	3	1570351281	An efficient approach for stability preservation in model order reduction using moment matching technique	Ashwant Kumar Sharma
02/07/2017	14.15 hrs - 16.30 hrs	VC	4	1570351418	An Expert System to Generate Chords for Melodies Composed in Eastern Music Format	Yasith Chathuranga
02/07/2017	14.15 hrs - 16.30 hrs	VC	5	1570351528	A Review Paper on IDS Classification using KDD 99 and NSL KDD Dataset in WEKA	Gaurav Meena
02/07/2017	14.15 hrs - 16.30 hrs	VC	6	1570351536	HMM based Named Entity Recognition for Inflectional Language	Nita Patil, Ajay Patil
02/07/2017	14.15 hrs - 16.30 hrs	VC	7	1570351537	A local exploitation based gravitational search algorithm	Pragya Rawal
02/07/2017	14.15 hrs - 16.30 hrs	VC	8	1570351540	MarS: A Rule-based Stemmer for	Harshali Bhanudas Patil

					Morphologically Rich Language Marathi	
02/07/2017	14.15 hrs - 16.30 hrs	VC	9	1570344696	Evolution of Bitcoin and Security Risk in Bitcoin Wallets	Puneet Kumar Kaushal
02/07/2017	14.15 hrs - 16.30 hrs	VIC	1	1570351626	Sliding Mode Control of Ship Yaw movement based on Ackermann's formula	Dilip Kumar Malav
02/07/2017	14.15 hrs - 16.30 hrs	VIC	2	1570343405	Semantic Network based Knowledge Representation for Cognitive Decision making in teaching Electrical Motor Concepts	Atul Prakash Prajapati
02/07/2017	14.15 hrs - 16.30 hrs	VIC	3	1570351650	Energy Storage Battery Bank System to Reduce Peak Demand for Domestic Consumers	Nadeesha Madhuranga
02/07/2017	14.15 hrs - 16.30 hrs	VIC	4	1570351653	Optimum Charging Algorithm for Electric Vehicles to Reduce the Peak Demand in Consumer Premise	Dhanushka Lokunarangoda
02/07/2017	14.15 hrs - 16.30 hrs	VIC	5	1570343553	Gauge Theory and Spontaneous Breaking of Symmetry in Superconductors	Parth Gupta
02/07/2017	14.15 hrs - 16.30 hrs	VIC	6	1570345661	Parameter-Less Fault Locator using Synchronized/Un-Synchronized Data for Overhead Transmission Line	Jay Prakash Keshri
02/07/2017	14.15 hrs - 16.30 hrs	VIC	7	1570345666	Short Term Wind Speed Forecasting and Wind Energy Estimation: a Case Study of Rajasthan	Chinnu Mariam Baby
02/07/2017	14.15 hrs - 16.30 hrs	VIC	8	1570345801	Control of an Inverted Pendulum in Networked Environment	Shubhangi Sharma
02/07/2017	14.15 hrs - 16.30 hrs	VIIC	1	1570331892	A Preemptive Job scheduler Based on a Backpropagation Neural Network	Anilkumar Kothalil Gopalakrishnan
02/07/2017	14.15 hrs - 16.30 hrs	VIIC	2	1570333938	Unique Robust Fault Resistant D-Latch for Low Power Applications	Sumitra Singar
02/07/2017	14.15 hrs - 16.30 hrs	VIIC	3	1570351233	Efficiency Improvement of Solar Array by Mitigating Soil Loss Using Arduino	Sanjay Agrawal
02/07/2017	14.15 hrs - 16.30 hrs	VIIC	4	1570351257	Design of Low Complexity Universal Bi-quadratic	Dr. Satyasai Jagannath Nanda

					Filters using Current Feedback Amplifier	
02/07/2017	14.15 hrs - 16.30 hrs	VIIC	5	1570351437	Cost effective and high power conversion efficiency Ultra-thin film GaAs Solar cells	Abhinav Bhatnagar
02/07/2017	14.15 hrs - 16.30 hrs	VIIC	6	1570351480	Structural study of aluminium nitride thin film grown by Radio Frequency sputtering technique	Ashish Kumar
02/07/2017	14.15 hrs - 16.30 hrs	VIIC	7	1570351546	An application of Modified Cauer form for reduction of large order LTI Systems	Tarun Gupta
02/07/2017	14.15 hrs - 16.30 hrs	VIIC	8	1570351602	Analog/RF Performance Comparison of Junctionless and Dopingless Field Effect Transistor	Chitrakant Sahu
02/07/2017	14.15 hrs - 16.30 hrs	VIIC	9	1570351642	Design and Analysis of 6T SRAM Cell with NBL Write Assist Technique using FinFET	Suvi Jain
02/07/2017	14.15 hrs - 16.30 hrs	VIIC	10	1570351656	A Comparative Analysis of Read/Write Assist Techniques on Performance & Margin in 6T SRAM Cell Design	Divya Suneja