

Third International Conference on Communications & Electronics (ICCE - 2018)

INAUGURAL SESSION

December 28th 2018(Friday)Venue- (KIET Auditorium)

Time	Program
10:20 a.m. -10:25 a.m.	Inviting the Dignitaries on the Dais
10:25 a.m. - 10:30 a.m.	Lighting of the lamp and Saraswati Vandana
10:30 a.m. - 10:35 a.m.	Welcome of Guests by presenting Oxy Plants
10:35 a.m. - 10:45 a.m.	Welcome Address, Presentation of Conference Report by HoD,ECE
10:45 a.m. - 10:50 a.m.	Conference Address by Dr. (Col) A Garg, Director (KIET Group of Institutions)
10:50 a.m. - 10:55 a.m.	Release of Conference Proceedings by the Dignitaries
10:55 a.m. - 11:05 a.m.	Conference Address by Guest of Honour
11:05 a.m. - 11:20 a.m.	Conference Address by Chief Guest
11:20 a.m.- 11:30 a.m.	Felicitation of Chief Guest and Guest of Honour
11:30 a.m. - 11:35 a.m.	Vote of Thanks by Additional HoD, ECE
11:35 a.m. - 11:36 a.m.	National Anthem

11:36 a.m. – 12:00 Noon High Tea

DETAILED PROGRAM :Day-1

VENUE - (KIET Auditorium)

December 28th 2018

Time	Program	
09:00 a.m. Onwards	Registration	
10:20 a.m. – 11:36 a.m.	Inauguration	
12:00 Noon – 01:00 p.m	Keynote Talk: Mr. Ankur Tyagi, Eigen Technologies Pvt. Ltd., Delhi	
01:00 p.m. – 02:00 p.m	Technical Session -I	
	Session Chair: Dr. Vipin Kumar	
	Session Rapporteur: Mr. Sachin Tyagi	
	RP- ICCE- 2018/01	Effect of Electric Field on the Propagation of Microwave in a Complex Plasma Ruchi Sharma and S.C.Sharma
	RP- ICCE- 2018/02	Performance analysis of aodv and dymo routing protocols in wi-max networks Dr . Chandani Sharma, Sushma Chaudhar, Sheenu Aggarwal
	RP- ICCE- 2018/03	Preparation of ZnO thin film using sol-gel dip-coating technique and their characterization for optoelectronic applications PreetiChaudhary and Vipin Kumar
	RP- ICCE- 2018/04	Implementation of Signal Processing Unit for Laser Range Finder Ran Vijay Singh, DevendraChack, Sushil Kumar
	RP- ICCE- 2018/05	Neural Network based control of Robot Manipulator ArnavOhri andSalim
	RP- ICCE- 2018/06	Fabrication & Characterization of Organic Thin Film Transistor (OTFTs) AbhinavDwivedi, Dr. Sumita Ray Chaudhuri
	RP- ICCE- 2018/08	Modal Analysis for a step index fiber Ayush Dixit, HarshitVishnoi, HemantBainsla, Sandeep Sharma
RP- ICCE- 2018/23	Low Power PLL for Communication System MohitTyagi	

	RP- ICCE- 2018/13	Home Automation through Smart Phone RuchitaGautam, SanidhyaJaiswal,SarvamKesharwani, Satyam Modanwa, SatyendraYadav
	RP- ICCE- 2018/12	Design and Analysis of Patch Antenna (Megtron 7 substrate) at 28GHz RuchitaGautam, ArunYadav
02:00 p.m. – 02:30 p.m. : Lunch		
02:30 p.m.– 03:30 p.m.	Keynote Talk: Mr. Abhay Upadhaya, Director and CEO Makers Fablab (OPC) Pvt Ltd, New Delhi	
03:30 p.m.– 04:00 p.m.	Technical Session -II	
	Session Chair: Dr. Sumita Ray Chaudhuri	
	Session Rapporteur: Mr. Neelesh Srivastava	
	RP- ICCE- 2018/07	Space based solar power- a review Swati Singla
	RP- ICCE- 2018/09	The study of a chirped short intense laser pulse in vacuum in external magnetic field and the variation of field & phase Ravindra Singh, Dharmendra Kumar, Shiv Shankar Gaur, Sandeep
	RP- ICCE- 2018/10	Advancements in Optical Fibres Communication Sarthak Singh, Himanshu Sharma
	RP- ICCE- 2018/19	Generation of Double side band mm waves in Radio over Fiber system for the Next Generation Networks BalramTamrakar, Krishna Singh, Parvin Kumar Kaushik
	RP- ICCE- 2018/28	Methods of R Peak Detection Ruchita Gautam, Pravesh Singh
	RP- ICCE- 2018/39	Metamaterial based Band Pass Filter for Wireless Communication Navita Singh, R.N. Baral, Arun kumar
	RP- ICCE- 2018/40	Quad Band Microstrip patch Antenna with loaded CSRR Vyom Garg, Prateek Bhatt, Subhadr Gautam
	RP- ICCE- 2018/41	Dual band Microstrip Patch Antenna with Complementary Split Ring resonator (CSRR) Arun Yadav, Tanvi Agrawal, Pranjali Gupta

DETAILED PROGRAM:Day-2

VENUE- (KIET Auditorium)

December 29th 2018

Time	Program	
10:00 a.m. – 10:30 a.m.	Keynote Talk: Mr. Vaibhav Mishra, Aujus Technology , Ghaziabad	
10:30 a.m. – 11:10 a.m.	Technical Session -III	
	Session Chair: Dr. Yatender Kumar Chaturvedi	
	Session Rapporteur: Dr. Pravesh Singh	
	RP- ICCE- 2018/11	Twitter Opinion Mining Using Sentiment Analysis SaumilMaheshwari, ShubhamShukla , DazyKumari
	RP- ICCE- 2018/15	A high performance visible-NIR detector using aligned TiS3 nanoribbons Mohammad Talib, Samrah Manzoor,Priyankla Gulia,FahadAziz,Nadeem Malik,Prakriti Jain , Faisal, SehbaKhatun, Prabhash Mishra
	RP- ICCE- 2018/14	Review Paper on Generation of Mobile Communication Technologies (1G to5G) Aayushi Mittal, Meghavi Raj, IshaniRawat,Pravesh
	RP- ICCE- 2018/30	A New Virtual Experiment Kit for Analog and Digital Modulation Based on LabVIEW Anup Kumar, Sachin Kumar Tyagi
RP- ICCE- 2018/16	Improved design of digital IIR second order differentitor using genetic algorithm Amit Bohra	
11:10 a.m. – 11:30 a.m. : Tea Break		
11:30 noon – 01:00 p.m.	RP- ICCE- 2018/17	Propagation characteristics of Bragg fiber: Comparative analysis using two approaches Amit Kumar, Dr. M. P. Singh
	RP- ICCE- 2018/26	Design and analysis of MOS based Magnetic Field Sensor Rakesh Kumar
	RP- ICCE- 2018/32	Future Trends in Fiber Optics Communication Satya Prakash Singh, Neelesh Ranjan Srivastava
	RP- ICCE- 2018/18	A Comparison of Sub Array Beam forming Technique with others Directions of Arrival Estimation Techniques Balram Tamrakar, Krishna Singh, Parvin Kumar Kaushik
	RP- ICCE- 2018/20	Smart Agriculture Monitoring using Energy Harvesting Internet of Things (EH-IoT) Himanshu Sharma, Ahteshamul Haque, Zainul Abdin Jaffery
	RP- ICCE- 2018/21	Energy-Efficient Data Transmission Schemes using Distributed source coding for Wireless Sensor Networks: A review Manish Singh
	RP- ICCE- 2018/34	The use of Light and Nanomedicines in treating Cancer and

		increasing Lifespan Akshay Jaiswal, Aditya Srivastav, Ayush Srivastava
	RP- ICCE- 2018/31	Novel method for designing combinational circuits using LabVIEW Sachin Kumar Tyagi, Anup Kumar
	RP- ICCE- 2018/27	Behaviour of SOI MOSFET in Nano Regime Rakesh Kumar
	RP- ICCE- 2018/29	Maintenance indication of solarpanel and theft prevention Ruchita Gautam, Simran Makkar, Vikhyat Bhatnagar, ShubhamKhare
01:00 p.m. – 01:30 p.m.:		Lunch
01:30 p.m. – 02:00 p.m.	Keynote Talk: Mr. Suyash Jain, True Chip Pvt. Limited	
02:00 p.m. – 03:30 p.m.	Technical Session -IV	
	Session Chair: Dr. Ajeet Pratap Singh	
	Session Rapporteur: Dr. Dharmendra Kumar	
	RP- ICCE- 2018/35	Wind Powered Electricity Generation Through SelfExcited Induction Generator Yatender Chaturvedi, Ankit Goel
	RP- ICCE- 2018/33	Dual Band SIW Bowtie Antenna for X – band Applications Bhawuk Chhabra, Tanvi Agrawal, Ragini Sharma
	RP- ICCE- 2018/24	FPGA Implementation of Adaptive Filter Neelesh Ranjan Srivastava, Satya Prakash Singh
	RP- ICCE- 2018/25	Performance Analysis of Empirical Radio Propagation Models in Wireless Cellular Networks Rahul, Bajrang Bansal, Rajiv Kapoor
	RP- ICCE- 2018/22	Energy Consumption analysis of single and multihop wireless sensor networks Manish Kumar Singh
	RP- ICCE- 2018/36	Dynamic Threshold SRAM (DTSRAM) Cell Design for Low Leakage and High Speed of Operation Vipin Kumar Verma
	RP- ICCE- 2018/37	Multi-Agent UAV Path Planning Shubham Shukla, Akshay Singh
	RP- ICCE- 2018/38	Online Speech Recognition by Twin Regularization Hunny Pahuja
	RP- ICCE- 2018/42	A comparative Study between CS-LBP/SVM and CS-LBP/PCA in Facial Expression Recognition Sheena Gaur
	RP- ICCE- 2018/43	Cooperative MIMO with Data Aggregation: Impact on Energy Efficiency of Clustered Wireless Sensor Networks Pooja Tyagi
03:30 p.m.-4:00 p.m.	VALEDICTORY AND CONCLUDING REMARKS (KIET Auditorium)	