## International Conference on Advances in Internet of Things and Connected Technologies (ICIoTCT 2018)

March 26-27,2018 at Malaviya National Institute of Technology (MNIT), Jaipur, India

		Tradal's a Presentation Colored to Colored to				
Tentative Presentation Schedule						
Track-Wise – Session-Wise List of Papers						
S_No	Paper_ID	Title of the Paper along with the Name of the Author/s				
Track: Internet of Things :Advances and Applications						
Session #1-B; Date: 26 <sup>th</sup> March, 2018; Time: 16:00-17:30hrs						
Venu		ntral Computer Center, First Floor, Prabha Bhawan Session Chair: Dr. Adwitiya Sinha				
1	109	ROUTING ALGORITHM FOR MINIMUM ENERGY COMMUNICATION THROUGH MULTIPATH				
		PROPAGATION				
		Garima Rai				
		Jaypee Institute of Information Technology,Noida				
2	112	GENETIC ALGORITHM PREDICTING DISEASE BY MATHEMATICAL EQUATION				
		Rakhi Agarwal				
		Jaypee Institute of Information Technology, Noida				
3	125	A Survey on Network Optimization Problem : Transport Network Design Problem				
		Ruchita Singh Tomar and Shivi Agrawal				
4	474	Somish Solutions Ltd.				
4	171	Performance Analysis of Vehicular Ad hoc Network with Reactive and Proactive Routing Protocols				
		Prabhakar Dorge YCCE, Nagpur, India				
5	226	Greenhouse Monitoring System Using Internet of Things and Cloud-Based Technology				
)	220	Nikunj Goel				
		Jaypee Institute of Information Technology,Noida				
6	290	A wireless wearable correspondence module for the incapacitate				
	230	Yash Agarwal				
7	293	IoT Based Mishap Detection for Safety of Road Transport				
	233	Harni Priyanga E				
		Sri Krishna College of Technology				
8	296	Web Accessibility analysis of Government Tourism websites in India				
	230	Prashant Sinha				
		IIM Ahmedabad				
		Track: Advances in Computational Intelligence and application				
Vanua	Lab 4 Can	Session #2-B; Date: 26 <sup>th</sup> March, 2018; Time: 16:00-17:30 hrs;				
9	285	tral Computer Center, First Floor, Prabha Bhawan Session Chair:Dr.Sangeeta/Amanpreet  Hybrid Scale Factor approach based Differential Evolution Algorithm				
9	265	Mahesh Gochar				
		Govt Engineering college, Ajmer				
10	295	Clean Green:Pollution Evaluator				
		Amanpreet Kaur				
		Jaypee Institute of Information Technology,Noida				
11	298	Reducing the Operative Resource Monitoring Mechanism Overhead in Cloud : An IaaS Perspective				
		Kedar Pandya				
		Nirma University				
	1	,				

12	335	Android based Result Checker App for GGSIPU Rhythm Choudhary Maharaja Surajmal Institute			
Track: Internet Security for IoT Enabled Web & Cloud Services					
Session #3-B; Date: 26 <sup>th</sup> March, 2018; Time: 16:00-17:30 hrs;					
	1	entral Computer Center, First Floor, Prabha Bhawan Session Chair: Gagandeep Kaur			
13	329	Mining Anomalies in Large ISCX Dataset using Machine Learning Algorithms in KNIME			
		Ashi Sinha			
	222	Jaypee Institute of Information Technology, Noida			
14	332	Malware Detection using Online Information Sharing Platforms and Behavior Based Analysis			
		Ayush Srivastava and Abhinav Gautam and Arjun Singh Chauhan			
		Jaypee institute of information technology, Noida			
15	343	Effect of focal length of convex lens on the intensity of spot size of He-Ne laser			
		Pulkita Gupta and Iti Sharma			
		Jaypee Institute of Information Technology,Noida			
16	236	Beyond 4G Networks: A Theoretical Framework			
		Saurabh Singhal			
		Track: Applications of Cloud Computing , Big Data & IoT			
		Session # 4-B; Date: 27 <sup>th</sup> March, 2018; Time: 16:00-17:30 hrs ;			
Venu	e: Lab-8 Cei	ntral Computer Center, First Floor, Prabha Bhawan Session Chair: Dr. Pradeep Singh			
17	231	Comparative analysis of scientific workflow scheduling algorithms in Cloud under Budget constraint			
		Jasraj Meena			
		Delhi Technological University			
18	232	Internet of Things: A Survey on IoT Protocols			
		Abhishek Pathak			
		St. Vincent Pallotti College of Engineering and Technology Nagpur			
19	257	Predicting Alcohol Consumption Behaviours or Drinking Motives among the Secondary Level Students:			
		Using Data Mining Techniques			
		Alok Kumar Shukla			
		National Institute of Technology, Raipur			
20	294	Chronicles of Assaults at Cloud Computing and its Influence at an IaaS			
		Namrata Patel			
		Nirma University			
21	338	Twitter Sentiment Analysis Using Big Data Hadoop			
		Riya Bhatia			
		Guru Gobind Singh Indraprastha University			
22	344	Resource Provisioning of UID Application in Cloud Computing Domain			
		Riya Bhatia			
		Guru Gobind Singh Indraprastha University			
23	44	Integration of IoT and Cloud Computing			
		Ankit Agrawal			
		National Institute of Technology, Raipur			
		Track: Internet of Things(IoT) Security , Privacy & Applications			
Session #5-B; Date: 26 <sup>th</sup> March, 2018; Time: 16:00-17:30 hrs;					
Venue: Lab-10 Language Lab Central Computer Center, First Floor, Prabha Bhawan Session Chair: Dr. Nishtha Kesswani					
24	183	Key Generation Algorithm for data security in Internet of Things using Soft Set			
		Shantha Mary Joshitta			
		St. Joseph's College (Autonomous), Tiruchirappalli			

25	227	Pendrive Security Based Systems		
		Rishabh Srivastava		
		Jaypee Institute of Information Technology,Noida		
26	229	A Performance Evaluation of Linux Containers on similar ARM based Internet of Things Development		
		Boards		
		Senthil Kumaran S		
		Kalasalingam University		
27	245	Sharing of Solar energy among connected devices using Internet of Things		
		P.K.P. AADITYA VIGNESH		
		Kongunadu College of Engineering and Technology, Trichy		
28	288	Wireless Sensor Networks: Attacks and Countermeasures		
		Usha Jain		
		Central University of Rajasthan, Ajmer		
29	291	SECURITY TECHNIQUES IN INTERNET OF THINGS (IoT)		
		Nishika Gulia		
		Maharshi Dayanand University, Rohtak		
		Track: Challenges in Information Security in IoT		
		Session #6-B; Date: 26 <sup>th</sup> March, 2018; Time: 16:00-17:30 hrs ;		
	Ve	nue: NKN 1 First Floor, Prabha Bhawan Session Chair: Dr. Pooja Sapra		
30	301	Trust based Semantic Architecture for Pervasive Environments		
		Karthik N		
		National Institute of Technology Karnataka		
31	307	Can ICT Enhance the Performance of Indian Agri-fresh Food Supply Chain?		
		Sunil Agrawal		
		IIITDM Jabalpur		
32	311	A survey on digital image steganography: Current trends and challenges		
		Debina Laishram		
		National Institute of Technology, Dimapur		
33	316	An Integrated Approach for Identifying the Topical Experts in Microblogs		
		Jenifa Anna Agness		
		Sathyabama University		
Track	: Advancen	nent in Computational Techniques, Image Processing, Communication & Information Technology		
		Session #7-B; Date: 26 <sup>th</sup> March, 2018; Time: 16:00-17:30 hrs ;		
Venue: Neeti Sabhagar Second Floor, Prabha Bhawan Session Chair: Dr. Poonam Tanwar				
34	228	Load Aware Cluster-Head Rotation Scheme for Wireless Sensor Network		
		Rohit Pachlor		
		Visvesvaraya National Institute of Technology, Nagpur		
35	230	Analysis of Energy Consumption of Sorting Algorithms on Smartphones		
		Murlidhar Verma		
		MBM Engg. College , Jodhpur		
36	260	Intelligent Accident Control System using Cloud Computing		
		Lakshmi Boppana		
		National Institute of Technology, Warangal		
37	275	OPTIMIZATION OF ROUTING IN SMARTGRID USING INTELLIGENT TECHNIQUES		
		Deepa Kalaimani		
		Manav Rachna International University		
38	284	PREDICTIVE MODEL FOR DATA AVAILABILITY IN BIG DATA PROCESSING		
		Seema Rawat		
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## **Instructions:**

- ➤ Most Presentations are scheduled for a maximum time of 15 minutes, including Q&A.
- > Presentations can only be in electronic Power Point formats/PDF.
- > There will be a laptop and an LCD available for all presenters in the conference rooms.
- > Presenters are requested to be present in the room at least 10 minutes before the start of their session and introduce themselves to the session chair. Sign the register to show that you have presented your paper.
- > Speaker rehearsal room with LCD projector will be available for presenters who wish to rehearse their presentations.