

## 4<sup>th</sup> International Conference on Futuristic Trends in Networks and Computing Technologies (FTNCT-2021)

### Schedule

Venue: Department of Computer Science and Engineering, Institute of Technology, Nirma University, Ahmedabad, Gujarat, India

**NOTE: All mentioned times are according to Indian Standard Time (GMT+ 5: 30 hours)**

**The Webex meeting link for inaugural session, keynotes, technical sessions (presentation by authors), and valedictory session will remain same for both days (December 10, 2021 to December 11, 2021).**

**Meeting Link** <https://nirmauni.webex.com/nirmauni/j.php?MTID=mf74d66c94c37c041ff2f67051518fc95>

**Meeting number (access code) and PWD** Meeting number (access code): 2518 318 2001, Meeting password: Ftnct@21

### DAY 1

December 10, 2021 (Friday)

**Participants Registration** 9:15 AM - 10:00 AM (IST)

**Inaugural Ceremony** 10:00 AM - 11:00 AM (IST)

Time	Inauguration Ceremony Schedule
9: 15 am -10: 00 am	Registration
10:00 am- 10:15 am	Maa Saraswati Vandana
10: 15 am - 10: 20 am	Welcome Address by Prof P V Patel, Institute of Technology, Nirma University
10: 20 am - 10: 25 am	About FTNCT-2021 by the Principal General Chair, Dr Madhuri Bhavsar, Institute of Technology, Nirma University
10: 25 am - 10: 27 am	Release of Souvenir by the Dignitaries
10: 27 am - 10: 37 am	Inaugural Address by the Chief Guest, Shri Nilesh Desai, Director, Space Applications Centre, Ahmedabad
10: 37 am - 10: 47 am	Address by the Guest of Honor Dr Rajeev Sharma, Scientist-F, Frontier and Futuristic Technologies (FFT) Division, Department of Science & Technology (DST), Govt. of India
10: 47 am - 10: 55 am	Presidential Address by the Patron, Dr Anup Singh, Nirma University
10: 55 am - 11: 00 am	Vote of thanks by the FTNCT-2021 General Chair, Dr Sudeep Tanwar, Institute of Technology, Nirma University

<b>Morning Session: 10/12/2021 (Friday)</b>				
<b>Morning Session: 11:00 AM -12:30 PM (IST)</b>				
<b>Track 1: Network and Computing Technologies</b>				
<b>Session: Technical Session-I</b>				
<b>Venue: Virtual Room-1</b>				
<b>Session Chair(s):</b>		Dr Madhuri Bhavsar, Institute of Technology, Nirma University, Ahmedabad, India		
		Dr Neerendra Kumar, Central University, Jammu, India		
<b>Sno</b>	<b>Paper ID</b>	<b>Title</b>	<b>Date</b>	<b>Venue</b>
1	14	Classification of Hate Tweets using Hybrid Deep Belief Network Algorithm	Dec 10, '21	Virtual Room-1
2	62	Q-TOMEC: Q-Learning based Task Offloading in Mobile Edge Computing	Dec 10, '21	Virtual Room-1
3	69	Mobility Management in Heterogeneous Network Using Systematic Hierarchy Process and Seagull Optimization Algorithm	Dec 10, '21	Virtual Room-1
4	86	Analysis of Statistical Methods for Vehicle Detection in the Accident Avoidance System An Application of ITS	Dec 10, '21	Virtual Room-1
5	116	RDF Query processing: Relational vs. Graph Approach	Dec 10, '21	Virtual Room-1
<b>Session Rapporteur: Prof. Vivek Prasad</b>				
<b>Session Coordinator: Ms. Meenaxi Tank (Mob No: +91-7405313725)</b>				
<b>Morning Session: 10/12/2021 (Friday)</b>				
<b>Morning Session: 11:00 AM -12:30 PM (IST)</b>				
<b>Track 3: Futuristic Computing Technologies</b>				
<b>Session: Technical Session-I</b>				
<b>Venue: Virtual Room-2</b>				
<b>Session Chair(s):</b>		Dr Yugal Kumar, Jaypee University of Information Technology, Waknaghat, India		
		Dr Manish Khare, DAIICT, Gandhinagar		
<b>Sno</b>	<b>Paper ID</b>	<b>Title</b>	<b>Date</b>	<b>Venue</b>
1	21	On the efficacy of deep image denoising for computer vision applications	Dec 10, '21	Virtual Room-2
2	22	Diabetic retinopathy classification using pixel level lesion segmentation	Dec 10, '21	Virtual Room-2
3	23	Auto-colorization of breast mammograms using generative adversarial networks	Dec 10, '21	Virtual Room-2
4	32	Survey: Emotion Recognition from Text Using Different Approaches	Dec 10, '21	Virtual Room-2
5	35	A Survey on Vision based elders fall detection using deep learning models	Dec 10, '21	Virtual Room-2
6	36	Pin-Pointing DNA-Binding Protein Mutations using Deep Learning	Dec 10, '21	Virtual Room-2
<b>Session Rapporteur: Prof. Jitali Patel</b>				
<b>Session Coordinator: Ms. Aldrina (Mob No: +91-7990319260)</b>				
<b>Morning Session: 10/12/2021 (Friday)</b>				
<b>Morning Session: 11:00 AM -12:30 PM (IST)</b>				
<b>Track 3: Futuristic Computing Technologies</b>				
<b>Session: Technical Session-I</b>				
<b>Venue: Virtual Room-3</b>				
<b>Session Chair(s):</b>		Dr Charu Bhardwaj, TT consultants, Chandigarh, India		
		Dr Rohit Tanwar, University of Petroleum and Energy Studies, Dehradun, India		

Sno	Paper ID	Title	Date	Venue
1	57	Outbreak Prediction of COVID-19 3rd Wave in Asia	Dec 10, '21	Virtual Room-3
2	77	Reconstructing Medical Images Using Generative Adversarial Networks: A Study	Dec 10, '21	Virtual Room-3
3	84	Autonomous Mobile Robot for Inventory Management in Retail Industry	Dec 10, '21	Virtual Room-3
4	105	Quiz Maker: Automatic Quiz Generation from Text using NLP	Dec 10, '21	Virtual Room-3
5	107	Multiclass Image Classification of COVID-19 Chest X-ray Scans Using Deep Learning	Dec 10, '21	Virtual Room-3
6	110	Plant Disease Detection using Image Processing and Machine Learning	Dec 10, '21	Virtual Room-3
<b>Session Rapporteur: Prof. Jigna Patel</b>				
<b>Session Coordinator: Ms. Riya Kakkar (Mob No: +91-6375168982)</b>				
<b>Morning Session: 10/12/2021 (Friday)</b>				
<b>Morning Session: 11:00 AM -12:30 PM (IST)</b>				
<b>Track 4: Communication Technologies, Security and Privacy</b>				
<b>Session: Technical Session-I</b>				
<b>Venue: Virtual Room-4</b>				
<b>Session Chair(s):</b>		Dr Bhaskar Mondal, National Institute of Technology, Patna, India		
		Dr Noor Zaman, Taylor's University, Malaysia		
Sno	Paper ID	Title	Date	Venue
1	11	"Randomly Hiding Secret Data Using I-Blocks and E-Blocks for Image Steganography"	Dec 10, '21	Virtual Room-4
2	15	Blockchain Security: A Systematic Review	Dec 10, '21	Virtual Room-4
3	20	Adoption of Blockchain Technology to secure Electronic Healthcare Record for efficient Healthcare System	Dec 10, '21	Virtual Room-4
4	27	Password protected lossless visible watermarking technique for digital Image	Dec 10, '21	Virtual Room-4
5	28	Secure Data sharing in Medical Cyber-Physical System- a Review	Dec 10, '21	Virtual Room-4
<b>Session Rapporteur: Prof. Rameshram Naik</b>				
<b>Session Coordinator: Ms. Unnati Mishra (Mob No: +91-9753727574)</b>				
<b>Keynote 1: 12:30 PM to 1:15 PM (IST) 10 December 2021</b>		<b>Prof. Yassine Maleh, National School of Applied Sciences at Sultan Moulay Slimane University, Morocco</b>		
<b>Title of the Talk</b>		<b>Machine Intelligence and data analytics for Cybersecurity in the industry 4.0 era</b>		
<b>LUNCH (1:15 PM-2:00 PM IST)</b>				
<b>Afternoon Session: 10/12/2021 (Friday)</b>				
<b>Afternoon Session: 2:00 PM -3:30 PM (IST)</b>				
<b>Track 2: Wireless Networks and Internet of Things (IoT)</b>				
<b>Session: Technical Session-II</b>				
<b>Venue: Virtual Room-5</b>				
		Dr Sudhanshu Tyagi, Thapar University, Patiala, India		

Session Chair(s):		Dr Samayveer Singh, National Institute of Technology, Jalandhar, India		
Sno	Paper ID	Title	Date	Venue
1	34	Coverage, Capacity and Cost Analysis of 4G-LTE and 5G Networks	Dec 10, '21	Virtual Room-5
2	94	Digital Design and Development of Mobile App for Farmers	Dec 10, '21	Virtual Room-5
3	141	Fusion of Federated Learning and 6G in Internet-of-Medical-Things: Architecture, Case-Study, and Emerging directions	Dec 10, '21	Virtual Room-5
4	149	Rail Track Monitoring System using Quantum Key Distribution in IoT Scenario	Dec 10, '21	Virtual Room-5
5	155	Fitness Freaks: A System For Detecting Definite Body Posture Using Open Pose Estimation	Dec 10, '21	Virtual Room-5
6	160	LEAPS: Load and Emission Performance characteristics for Sensor-driven Green Transport Systems	Dec 10, '21	Virtual Room-5
<b>Session Rapporteur: Prof. Tarjni Vyas</b>				
<b>Session Coordinator: Mr. Nilesh Jadav (Mob No: +91-8866711305)</b>				
<b>Afternoon Session: 10/12/2021 (Friday)</b>				
<b>Afternoon Session: 2:00 PM -3:30 PM (IST)</b>				
<b>Track 3: Futuristic Computing Technologies</b>				
<b>Session: Technical Session-II</b>				
<b>Venue: Virtual Room-6</b>				
Session Chair(s):		Dr Amit Sharma, Chitkara University, Chandigarh, India		
		Dr Zunnun Narmawala, Institute of Technology, Nirma University, Ahmedabad, India		
Sno	Paper ID	Title	Date	Venue
1	111	Comparison of BERT-base and GPT-3 for Marathi Text Classification	Dec 10, '21	Virtual Room-6
2	130	Machine Learning based Scene Classification using Thepade's SBTC, LBP and GLCM.	Dec 10, '21	Virtual Room-6
3	137	Analytical study of Content Based and Collaborative Filtering Methods for Recommender Systems	Dec 10, '21	Virtual Room-6
4	143	Emotion Detection using Facial Expressions	Dec 10, '21	Virtual Room-6
5	148	A Review on Deep fakes detection using Machine learning techniques	Dec 10, '21	Virtual Room-6
6	190	DEEP LEARNING BASED OBJECT DETECTION: AN INVESTIGATION	Dec 10, '21	Virtual Room-6
<b>Session Rapporteur: Prof. Malaram Kumhar</b>				
<b>Session Coordinator: Ms. Shivani Pandya (Mob No: +91-7359769860)</b>				
<b>Afternoon Session: 10/12/2021 (Friday)</b>				
<b>Afternoon Session: 2:00 PM -3:30 PM (IST)</b>				
<b>Track 4: Communication Technologies, Security and Privacy</b>				
<b>Session: Technical Session-II</b>				
<b>Venue: Virtual Room-7</b>				
Session Chair(s):		Dr Rachna Jain, Bhagwan Parshuram Institute of Technology, NCR, India		
		Dr Nagesh Kumar, Chitkara University, Chandigarh, India		
Sno	Paper ID	Title	Date	Venue
1	212	A Survey on Ciphertext Processing Techniques	Dec 10, '21	Virtual Room-7

2	224	Deep analysis of attacks and vulnerabilities of web security	Dec 10, '21	Virtual Room-7
3	254	DIMDA: Deep learning and Image-based Malware Detection for Android	Dec 10, '21	Virtual Room-7
4	278	Face Recognition using VGG16 CNN Architecture for Enhanced Security Surveillance - A Survey	Dec 10, '21	Virtual Room-7
<b>Session Rapporteur: Prof. Pooja Shah</b>				
<b>Session Coordinator: Ms. Unnati Mishra (Mob No: +91-9753727574)</b>				
<b>Afternoon Session: 10/12/2021 (Friday)</b>				
<b>Afternoon Session: 2:00 PM -3:30 PM (IST)</b>				
<b>Track 1: Network and Computing Technologies</b>				
<b>Session: Technical Session-II</b>				
<b>Venue: Virtual Room-8</b>				
<b>Session Chair(s):</b>		Dr Vivek Sehgal, Jaypee University of Information Technology, Wagnaghat, India		
		Dr Rakesh Vanzara, U V Patel College of Engineering, Mehsana, India		
		Dr Mayank Pandey, Motilal Nehru National Institute of Technology, Allahabad, India		
<b>Sno</b>	<b>Paper ID</b>	<b>Title</b>	<b>Date</b>	<b>Venue</b>
1	138	Workload aware Cost-based Partial loading of Raw data for Limited Storage Resources	Dec 10, '21	Virtual Room-8
2	150	A Stable Payoff Allocation Protocol for Controlling the Selfishness and Managing the Power Consumption in Mobile Ad Hoc Networks	Dec 10, '21	Virtual Room-8
3	183	Game of Definitions- Do the NIST definitions of Cloud Service Models need an update? A remark	Dec 10, '21	Virtual Room-8
4	277	Machine Learning based model for Effective Resource Provisioning in Cloud	Dec 10, '21	Virtual Room-8
<b>Session Rapporteur: Prof. Rebakah Geddam</b>				
<b>Session Coordinator: Mr. Rajesh Gupta (Mob No: +91-9872242519)</b>				
<b>Keynote 2: 3:30 PM to 4:30 PM (IST) 10 December 2021</b>		<b>Prof. Fausto Pedro García Márquez, Full Professor at Castilla-La Mancha University, Spain</b>		
<b>Title of the Talk</b>		<b>Artificial Intelligence and Green Energy</b>		
<b>Keynote 3: 4:30 PM to 5:30 PM (IST) 10 December 2021</b>		<b>Prof. Paolo Rocca, Associate Professor, Department of Information Engineering and Computer Science, University of Trento, Italy</b>		
<b>Title of the Talk</b>		<b>Future on mobile communications beyond 5G</b>		
<b>DAY 2</b>				
<b>December 11, 2021 (Saturday)</b>				
<b>Morning Session: 11/12/2021 (Saturday)</b>				
<b>Morning Session 9:30 AM -11:00 AM (IST)</b>				
<b>Track 1: Network and Computing Technologies</b>				

<b>Session: Technical Session-III</b>				
<b>Venue: Virtual Room-9</b>				
<b>Session Chair(s):</b>		Dr Sachin Kumar, Amity University, Lucknow, India		
		Dr Karan Singh, Jawaharlal Nehru University, New Delhi, India		
<b>Sno</b>	<b>Paper ID</b>	<b>Title</b>	<b>Date</b>	<b>Venue</b>
1	201	Bi-Modal Meta-Classification of Tweet Spamicity Using Machine Learning Approach	Dec 11, '21	Virtual Room-9
2	215	Auction-based Deadline and Priority enabled Resource Allocation in Fog-IoT Architecture	Dec 11, '21	Virtual Room-9
3	222	Automation in Agriculture: A Systematic Survey of Research Activities in Agriculture Decision Support Systems using Machine Learning	Dec 11, '21	Virtual Room-9
4	257	Cloud Storage Client Forensic: Analysis of MEGA Cloud	Dec 11, '21	Virtual Room-9
5	262	AN ALGORITHM TO DETECT MALICIOUS ACTIVITY IN DYNAMIC VANET ENVIRONMENT	Dec 11, '21	Virtual Room-9
<b>Session Rapporteur: Prof. Shivani Desai</b>				
<b>Session Coordinator: Ms. Meenaxi Tank (Mob No: +91-7405313725)</b>				
<b>Morning Session: 11/12/2021 (Saturday)</b>				
<b>Morning Session 9:30 AM -11:00 AM (IST)</b>				
<b>Track 3: Futuristic Computing Technologies</b>				
<b>Session: Technical Session-III</b>				
<b>Venue: Virtual Room-10</b>				
<b>Session Chair(s):</b>		Dr Shaweta Khanna, ITS Greater Noida, India		
		Dr Bramah Hazela, Amity University, Lucknow, India		
<b>Sno</b>	<b>Paper ID</b>	<b>Title</b>	<b>Date</b>	<b>Venue</b>
1	205	Face Recognition and Detection Algorithm-A Review	Dec 11, '21	Virtual Room-10
2	214	DICTIONARY BASED GENDER IDENTIFICATION AND GENDER BASED SENTIMENT ANALYSIS WITH POLARIZED WORD2VEC	Dec 11, '21	Virtual Room-10
3	219	Exploratory Data Analytics of Total Population over fertility rate in South Korea	Dec 11, '21	Virtual Room-10
4	232	Prediction & Analysis of Cardiovascular Disease using Multivariate Logistics Regression Classification	Dec 11, '21	Virtual Room-10
5	234	A Survey on Multilevel Thresholding based Image Segmentation Techniques	Dec 11, '21	Virtual Room-10
6	235	A novel Convolutional Neural Network based segmentation model for lung CT-Scan images affected by COVID 19.	Dec 11, '21	Virtual Room-10
<b>Session Rapporteur: Prof. Monika Shah</b>				
<b>Session Coordinator: Ms. Aldrina (Mob No: +91-7990319260)</b>				
<b>Morning Session: 11/12/2021 (Saturday)</b>				
<b>Morning Session 9:30 AM -11:00 AM (IST)</b>				
<b>Track 4: Communication Technologies, Security and Privacy</b>				
<b>Session: Technical Session-III</b>				
<b>Venue: Virtual Room-11</b>				

<b>Session Chair(s):</b>		Dr Hitesh Chhinkaniwala, Adani Institute of Infrastructure Engineering, Ahmedabad, India		
		Dr Amit Kumar, Jaypee University of Information Technology, Waknaghat India		
Sno	Paper ID	Title	Date	Venue
1	99	Secured Fog-Based System for Smart Healthcare Application	Dec 11, '21	Virtual Room-11
2	102	Blockchain based secure data transmission for UAV Swarm using Modified Particle Swarm Optimization Path Planning Algorithm	Dec 11, '21	Virtual Room-11
3	139	Internet of Behavior (IOB) in Cyber Security.	Dec 11, '21	Virtual Room-11
4	151	Differential Privacy Mechanisms: A State of the Art Survey	Dec 11, '21	Virtual Room-11
5	185	Phishing Site Detection Using Artificial Intelligence	Dec 11, '21	Virtual Room-11
<b>Session Rapporteur: Prof. Swati Manekar</b>				
<b>Session Coordinator: Ms. Shivani Pandya (Mob No: +91-7359769860)</b>				
<b>Morning Session: 11/12/2021 (Saturday)</b>				
<b>Morning Session 9:30 AM -11:00 AM (IST)</b>				
<b>Track 2: Wireless Networks and Internet of Things (IoT)</b>				
<b>Session: Technical Session-III</b>				
<b>Venue: Virtual Room-12</b>				
<b>Session Chair(s):</b>		Dr Preeti Nagrath, Bharti Vidyapeeth College of Engineering , New Delhi, India		
		Dr Manish Chaturvedi, Institute of Infrastructure Technology Research and Management, Ahmedabad, India		
Sno	Paper ID	Title	Date	Venue
1	248	An Energy Efficient Routing for Emergency Rescue in IoT based WSN	Dec 11, '21	Virtual Room-12
2	280	Big Data Analytics in e-healthcare using Hadoop and Hive	Dec 11, '21	Virtual Room-12
3	239	Research of Basic Characteristics of Wireless Sensor Networks for Energy Monitoring System	Dec 11, '21	Virtual Room-12
4	24	Localization of Sensor Node by novel Quantum Walk-Pathfinding Rider Optimization(QWPRO) by Mobile Anchor Node	Dec 11, '21	Virtual Room-12
5	186	Prediction of Trait Anxiety in Humans	Dec 11, '21	Virtual Room-12
<b>Session Rapporteur: Prof. Pooja Chaturvedi</b>				
<b>Session Coordinator: Ms. Devshri Pandya (Mob No: +91-7048331147)</b>				
<b>Keynote 4: 11:00 AM to 12:30 PM (IST) 11 December 2021</b>		<b>Ms. Kamiya Khatter, Editor, Springer Nature India, New Delhi, India</b>		
<b>Title of the Talk</b>		<b>Scientific writing for journal publication</b>		
<b>Keynote 5: 12:30 PM to 1:15 PM (IST) 11 December 2021</b>		<b>Dr Pietro Bartocci, University of Perugia, Perugia, Italy Editor-in-Chief,Energy Nexus</b>		
<b>Title of the Talk</b>		<b>Sustainable Green Energy</b>		
<b>LUNCH (1:15 PM-2:00 PM IST)</b>				

<b>Afternoon Session: 11/12/2021 (Saturday)</b>				
<b>Afternoon Session: 2:00 PM -03:30 PM (IST)</b>				
<b>Track 2: Wireless Networks and Internet of Things (IoT)</b>				
<b>Session: Technical Session-IV</b>				
<b>Venue: Virtual Room-13</b>				
<b>Session Chair(s):</b>		Dr Yashwant Singh, Central University, Jammu, India		
		Dr Rakesh Saini, DIT University, Dehradun, India		
<b>Sno</b>	<b>Paper ID</b>	<b>Title</b>	<b>Date</b>	<b>Venue</b>
1	202	A Smart Home Automation System Based on Internet of Things (IoT) using Arduino	Dec 11, '21	Virtual Room-13
2	213	BRAIN DEPLETION RECOGNITION THROUGH IOT SENSORS EMPOWERED WITH COMPUTATIONAL INTELLIGENCE	Dec 11, '21	Virtual Room-13
3	223	Advancement & Evolution of LNG Terminals: A Review	Dec 11, '21	Virtual Room-13
4	253	Energy-Efficient Data collection using Compressive Sensing for IoT System	Dec 11, '21	Virtual Room-13
5	273	Dual-hop direct diffusion routing protocol for energy-efficient wireless sensor network	Dec 11, '21	Virtual Room-13
6	279	Design and Development of Smart Waste Bin for Effective Waste Collection and Management	Dec 11, '21	Virtual Room-13
<b>Session Rapporteur: Prof. Kruti Lavingia</b>				
<b>Session Coordinator: Mr. Nilesh Jadav (Mob No: +91-8866711305)</b>				
<b>Afternoon Session: 11/12/2021 (Saturday)</b>				
<b>Afternoon Session: 2:00 PM -03:30 PM (IST)</b>				
<b>Track 3: Futuristic Computing Technologies</b>				
<b>Session: Technical Session-IV</b>				
<b>Venue: Virtual Room-14</b>				
<b>Session Chair(s):</b>		Dr Anand Nayyar, Graduate School, Duy Tan University, Da Nang, Vietnam		
		Dr Ashwani Kumar, Sreyas Institute of Engineering and Technology, Hyderabad, India		
<b>Sno</b>	<b>Paper ID</b>	<b>Title</b>	<b>Date</b>	<b>Venue</b>
1	241	Predicting Personalities Through Online Posts Using NLP	Dec 11, '21	Virtual Room-14
2	243	Multi-Document Abstractive Summarization for PPT Generation	Dec 11, '21	Virtual Room-14
3	256	Personality Recognition for Candidate Screening	Dec 11, '21	Virtual Room-14
4	269	Face Identification through Facial Skeletal Features	Dec 11, '21	Virtual Room-14
5	129	Object-detection based Recommendation Engine for Advertising using Deep Learning	Dec 11, '21	Virtual Room-14
6	238	A Novel Approach To Recognize Optical Characters Of Number Plate Using Object Detection	Dec 11, '21	Virtual Room-14
<b>Session Rapporteur: Prof Vaishali Chourey</b>				
<b>Session Coordinator: Ms. Riya Kakkar (Mob No: +91-6375168982)</b>				
<b>Afternoon Session: 11/12/2021 (Saturday)</b>				



<b>Afternoon Session: 2:00 PM -03:30 PM (IST)</b>				
<b>Track 4: Communication Technologies, Security and Privacy</b>				
<b>Session: Technical Session-IV</b>				
<b>Venue: Virtual Room-15</b>				
<b>Session Chair(s):</b>		Dr Anton Pavlovich Pljonkin, Southern Federal University, Russia		
		Dr Sanjay Garg, Indrashil University, Kadi, India		
<b>Sno</b>	<b>Paper ID</b>	<b>Title</b>	<b>Date</b>	<b>Venue</b>
1	40	Profiling Cyber Crimes from news portals using web scraping	Dec 11, '21	Virtual Room-15
2	51	Privacy Preserving Outsourced k Nearest Neighbours Classification: Comprehensive study	Dec 11, '21	Virtual Room-15
3	158	Evaluating tip selection Algorithms for IOTA Blockchain	Dec 11, '21	Virtual Room-15
4	75	Protecting Alexa from Remote Voice Command and Inaudible Voice Command Attacks	Dec 11, '21	Virtual Room-15
5	211	Cybersecurity for Dummies	Dec 11, '21	Virtual Room-15
<b>Session Rapporteur: Prof. Ravi Verma</b>				
<b>Session Coordinator: Ms. Tejal Rathod (Mob No: +91-9723796085)</b>				
<b>Valedictory Ceremony</b>		<b>3:30 PM - 4:15 PM (IST) Valedictory Ceremony</b>		
<b>Time</b>	<b>Valedictory Ceremony Details</b>			
3: 30 pm - 3: 35 pm	Maa Saraswati Vandana			
3: 35 pm- 3: 40 pm	Welcome Address by the Principal General Chair Dr Madhuri Bhavsar, Institute of Technology, Nirma University			
3: 40 pm to 3: 45 pm	Report of FTNCT-2021 by the General Chair Dr Sudeep Tanwar, Institute of Technology, Nirma University			
3: 45 pm- 3: 55 pm	Address by the Chief Guest			
3: 55 pm - 4: 00 pm	Feedback by the participants			
3: 55 pm - 4: 00 pm	Track-Wise Best Paper Awards			
4: 00 pm to 4: 05 pm	Concluding Remarks by Prof P V Patel, Institute of Technology, Nirma University			
4: 05 pm- 4: 10 pm	Vote of Thanks by the Co-General Chair Dr Vijay Ukani, Institute of Technology, Nirma University			
4: 10 pm - 4: 15 pm	National Anthem			