# GALGOTIAS COLLEGE OF ENGINEERING AND TECHNOLOGY



01, Knowledge Park II, Greater Noida Department of Electronics and Communication Engineering

## **First International Conference**

on



# Recent Trends in Parallel and Distributed Processing Techniques (RTPDP-2021) July 9 - 10, 2021 PROGRAM SCHEDULE

First Day: 09.07.2021		
Timing in IST	Events	Platform
10.00 AM - 12.00PM	Registration &	Google Meet & YouTube
	Inaugural Session	
	Welcome ceremony	
	Lightening of lamp and Saraswati Vandana	
	Welcome Address:	
	Dr. Brijesh Singh, Conference General Chair	
	Conference Address:	
	Dr. Lakshmanan. M, Convener & Conference Organizing Chair	
	Inaugural Address:	
	Chief Guest: Er. Wong Chang Jong, HUAWEI Technologies, Singapore	
	Guest of Honour: Dr. Sanjay Kumar, BIT Mesra, India	
	Guest of Honour: Dr. Jude Hemanth, Karunya University, India	
	Guest of Honour: Dr. Neelakandan, IIT Delhi, India	
	Guest of Honour: Mr. Himanshu Mahajan, HUAWEI Technologies, India	
	Vote of Thanks and Declaration of Conference Open:	
	Dr. R. L. Yadava, Conference Chair	
	Keynote Talk 1	
	Dr. D. Vaithiyanathan	Google Meet & YouTube
12.00 PM to 01.00PM	Department of ECE	
	NIT, Delhi	
	"Research Challenges in Digital IC Design"	
01.00 PM - 02.00 PM	LUNCH	
02.00 PM - 02.15 PM	Keynote Talk 2	Google Meet & YouTube
	Dr. Siti Nuurul Huda Mohammad Azimin	
	Universiti Malaysia Kelantan Jeli Campus, Malaysia	
	"Property model prediction of the boiling point for pure and mixture solvents	
	applied in herbal extraction"	
	Keynote Talk 3	Google Meet & YouTube
02.15 PM - 02.30 PM	Dr. R. P. Sharma	
	Chhatrapati Shivaji Maharaj University, Navi Mumbai	
	"Wavelet Transform for Speech Recognition"	
	Keynote Talk 4	Google Meet & YouTube
02.30 PM - 03.00 PM	Dr. Feras M. Awaysheh	
	University of Tartu, Estonia, Spain	
	"The Next Big Thing in Big Data"	
	Keynote Talk 5	Google Meet & YouTube
	Prof. Agbotiname Imoize	
03.00 PM - 03.30 PM	University of Lagos, Nigeria	
	"Terahertz-Operated Measurements and Signal Processing in 6G Wireless	
	Communications"	
03.30 PM - 05.00 PM	Oral Presentation	Google Meet
	Track 1 - Parallel/Distributed Architectures and applications	
	Track 2 - Smart Antennas design and its applications	
	Track 3 - Artificial Intelligence and Machine Learning	

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Second Day: 10.07.2021			
Timing in IST	Events	Platform	
09.00 AM - 09.30 AM	<b>Keynote Talk 6</b> Er. Gaurav Pawar Vodafone Idea, India	Google Meet & YouTube	
	"Optical Network Technology & Scope of High capacity Network Designing"		
09.30 AM - 11.30 AM	Oral Presentation  Track 4 - Sensors and IOT  Track 5 - Wireless and Mobile Computing	Google Meet	
11.30 AM - 12.00 PM	Keynote Talk 7 Er. Samuel Jigme Harrison STMicroelectronics, Singapore "Physical Design and it's role in the Semiconductor Industry"	Google Meet & YouTube	
12.00PM - 02.00 PM	Oral Presentation  Track 6 - Image Processing and Its Applications  Track 7 - Real Time and Embedded Systems	Google Meet	
02.00 PM - 02.30 PM	LUNCH		
02.30 PM - 02.45 PM	Keynote Talk 8  Dr. Sudhir Kumar Sharma  Jaipur National University, India  ''Microstrip Patch Antenna and its Reconfiguration''	Google Meet & YouTube	
02.45 PM - 03.00 PM	Keynote Talk 9 Dr. L J Muhammad Federal University, Kashere "Software Tools, Web Based Simulation and Computing - The future is assured	Google Meet & YouTube	
03.00 PM - 03.30 PM	Keynote Talk 10 Dr. Sunday Ekpo Manchester Metropolitan University, UK "Auxiliary Distributed, Edge and Parallel Computing Technologies for 5G/5G+ Communication Use Cases"	Google Meet & YouTube	
03.30 PM - 05.00 PM	Oral Presentation  Track 8 - Automation and Control  Track 9 - Software Tools, Web Based Simulation and Computing	Google Meet	
05.30 PM - 05.45 PM	Valedictory Function  Chief Guest: Dr. Ramkumar Rajendran, IIT Bomabay, India Chief Guest: Er. Raviprakash, Nokia Networks and Solutions Limited, India	Google Meet & YouTube	