

	<p>Anil Neerukonda Institute of Technology & Sciences (Autonomous) (Permanent Affiliation by Andhra University & Approved by AICTE Accredited by NBA (ECE, EEE, CSE, IT, Mech. Civil & Chemical) & NAAC) Sangivalasa-531 162, Bheemunipatnam Mandal, Visakhapatnam District Phone: 08933-225083/84/87 Fax: 226395 Website: www.anits.edu.in email: principal@anits.edu.in</p>
---	---

List of conference papers, books, book chapters during A.Y 2020-21

S. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	ISBN/ISSN number of the proceeding	Name of the publisher
1	Ch.Maheswara rao		Study on effectiveness of HSS and HSS-Cobalt twisted drills on surface roughness	International Conference of Advance Research and Innovation (ICARI-2021)		IJARI
2	R.Vara prasad		Study on effectiveness of HSS and HSS-Cobalt twisted drills on surface roughness	International Conference of Advance Research and Innovation (ICARI-2021)		IJARI
3	Ch.Maheswara rao		Application of MCDM/MADM Approach Entropy-TOPSIS in turning of AA6061	International Conference of Advance Research and Innovation (ICARI-2021)		IJARI
4	BB.Ashok Kumar		Application of MCDM/MADM Approach Entropy-TOPSIS in turning of AA6061	International Conference of Advance Research and Innovation (ICARI-2021)		IJARI
5	S.Ratan Kumar		Multi-core Parallel Processing Technique to prepare the time series data for the early detection of DDOS Flooding Attacks	15th INDIACOM; 2021 8th International conference on Computing for sustainable Global Development	ISSN 0973-7529; 978-93-80544-41-0	BVICAM

6	Dr.R.Sivaranjani	Journal of Security in IoT social Networks	Deception Techniques for fake News in Social Networks		NO: 978012821603	Academic Press
7	Mr.G.V.Eswar	Journal of Security in IoT social Networks	Deception Techniques for fake News in Social Networks		NO: 978012821603	Academic Press
8	Prof. J. Vijaya Kumar	Advances in Intelligent Systems and Computing	Restraining Voltage Fluctuations in Distribution System with Jaya Algorithm-Optimized Electric Spring	Proceedings of ICACIE	978-981-15-6584-7	Springer Singapore
9	Dr. Ch. V. N. Raja	Holistic Research Perspectives	Fuzzy System Based Load Frequency Control of Hydro- Thermal -Thermal Interconnected Power System		978-81-942938-7-3	Centivens Institute of Innovative Research
10	Dr.P. Murugapandiyan		High-k passivation Gate Field Plate Al _{0.295} Ga _{0.705} N/GaN/Al _{0.04} Ga _{0.96} N High Electron Mobility Transistors	2nd International Conference on Multidisciplinary Innovation in Academic Research		IFERP
11	Mr. N. Ramkumar		High-k passivation Gate Field Plate Al _{0.295} Ga _{0.705} N/GaN/Al _{0.04} Ga _{0.96} N High Electron Mobility Transistors	2nd International Conference on Multidisciplinary Innovation in Academic Research		IFERP
12	Dr. VijayaLaxmi		High-k passivation Gate Field Plate Al _{0.295} Ga _{0.705} N/GaN/Al _{0.04} Ga _{0.96} N High Electron Mobility Transistors	2nd International Conference on Multidisciplinary Innovation in Academic Research		IFERP
13	Dr.P. Murugapandiyan		Performance analysis for SiN passivation Gate Field Plate Al _{0.295} Ga _{0.705} N/GaN/Al _{0.04} Ga _{0.96} N High Electron Mobility Transistors for High Power Microwave	2nd International Conference on Technological Innovations in Engineering and Management (ICTIEM-21)		IFERP, Visakhapatnam

14	Dr. V. Rajyalaxmi		Performance analysis for SiN passivation Gate Field Plate Al _{0.295} Ga _{0.705} N/GaN/Al _{0.04} Ga _{0.96} N High Electron Mobility Transistors for High Power Microwave	2nd International Conference on Technological Innovations in Engineering and Management (ICTIEM-21)		IFERP, Visakhapatnam
15	Dr. N. Ramkumar		Performance analysis for SiN passivation Gate Field Plate Al _{0.295} Ga _{0.705} N/GaN/Al _{0.04} Ga _{0.96} N High Electron Mobility Transistors for High Power Microwave	2nd International Conference on Technological Innovations in Engineering and Management (ICTIEM-21)		IFERP, Visakhapatnam
16	Mr.G.V.Ravi Teja,		Bio-Inspired Korean Striped Maple Leaf (Acer Tegmentosum) Microstrip Monopole Design Targeting UWB Applications	IEEE sponsored International Conference on Advances in Electrical, Computing, Communications and Sustainable Technologies (ICAECT 2021)		IEEE Digital Library
17	Dr. P. Murugapandiyana		Al _{0.3} Ga _{0.7} N/In _{0.1} Ga _{0.9} N/GaN/Al _{0.04} Ga _{0.96} N high-performance nano-scale high electron mobility transistor for wideband microwave applications	6th International Conference on Nano science and Nanotechnology (ICONN 2021),		IEEE Digital Library
18	Mr. N. Ramkumar		Al _{0.3} Ga _{0.7} N/In _{0.1} Ga _{0.9} N/GaN/Al _{0.04} Ga _{0.96} N high-performance nano-scale high electron mobility transistor for wideband microwave applications	6th International Conference on Nano science and Nanotechnology (ICONN 2021),		IEEE Digital Library
19	Dr. P. Murugapandiyana		Composite channel based AlGaN/InGaN/GaN and InAlN/InGaN/GaN-based HEMTs for high-power wide bandwidth millimeter-wave applications	6th International Conference on Nano science and Nanotechnology (ICONN 2021),		IEEE Digital Library
20	Mr. G. Viswanadha Raviteja		Wearable Dual-port MIMO antenna for On-body applications	2021 IEEE Sponsored International Conference on Emerging Trends in Industry 4.0 (ETI 4.0)		IEEE Digital Library

21	Mr. G. Viswanadha Raviteja		A CPW Feed Orthogonal Wideband Quad-Port Conformal MIMO Antenna for Satellite Applications	2021 IEEE Sponsored International Conference on Emerging Trends in Industry 4.0 (ETI 4.0)		IEEE Digital Library
22	Mr.R.Chandra Sekhar,		Performance Evaluation Of MIMO-NOMA For The Next Generation Wireless Communications	3rd IEEE International Conference on Signal Processing and Communication - ICSPC'21		Karunya Institute of Technology and Sciences in Coimbatore, Tamil Nadu, India
23	Dr. S. Srinivas		Remote Monitoring of Food Spoilage using Smart Technology	Mega Online International Conference on "Smart Modernistic in Electronics and Communication" (ICSMEC-2021)		St. Martin's Engineering College, Dhulapally, Secunderabad, T.S
24	Dr. P. Murugapandiyan		Bounded Setup for Heavy Hyper Sonic Acoustic System	Mega Online International Conference on "Smart Modernistic in Electronics and Communication" (ICSMEC-2021)		St. Martin's Engineering College, Dhulapally, Secunderabad, T.S
25	Mr. N. Ramkumar		Bounded Setup for Heavy Hyper Sonic Acoustic System	Mega Online International Conference on "Smart Modernistic in Electronics and Communication" (ICSMEC-2021)		St. Martin's Engineering College, Dhulapally, Secunderabad, T.S
26	Dr. P. Murugapandiyan		Gesture Supervise and Voice Recognition Machine	Mega Online International Conference on "Smart Modernistic in Electronics and Communication" (ICSMEC-2021)		St. Martin's Engineering College, Dhulapally, Secunderabad, T.S
27	Dr. P. Murugapandiyan		Real-Time Color Detection and Tracking Using Color Feature	Mega Online International Conference on "Smart Modernistic in Electronics and Communication" (ICSMEC-2021)		St. Martin's Engineering College, Dhulapally, Secunderabad, T.S

28	Ms. M. Nirmala		A Decoupled Dual Element Reconfigurable MIMO Antenna with Improved Isolation for Wireless Applications	12th International Conference on Computing Communication and Networking Technologies (ICCCNT-2021)		Indian Institute of Technology, Kharagpur
29	Ms.Ch.Padmasree,		Adaptive Equalization and Pilot Estimation in Shallow Water Environment using COFDM System for Image Transmission	2nd International Conference for Emerging Technology (INCET)		Jain College of Engineering & Technology, Belgaum Karnataka
30	Ms. M. Nirmala		Isolation Improvement of multiband Fractal MIMO antenna for wireless applications	international IEEE India Council International Sub-Section's Conference INDISCON 2020		IEEE Digital Library
31	Mr. G. Viswanadha Raviteja		Modified Triangular Microstrip Monopole Design employing Meandered edge-cut and Partial ground configuration for UWB Applications	international conference on Intelligent Computing in Control and Communication (ICCC 2020)		Springer
32	Ms. P. Devi		Modified Triangular Microstrip Monopole Design employing Meandered edge-cut and Partial ground configuration for UWB Applications	international conference on Intelligent Computing in Control and Communication (ICCC 2020)		Springer
33	Rekha Sundari M Siva Rama Krishna G Sai Naveen V Bharathi G.	Lecture Notes in Networks and Systems	Crop Recommendation System Using K-Nearest Neighbors Algorithm.	Proceedings of 6th International Conference on Recent Trends in Computing	978-98133-4501-0(O) 978-981-33-4500-3(P)	Springer
34	G.Ravi	Soft Computing for Intelligent Systems	Proposal of ASLR for Voice Disorders	Proceedings of ICSCIS 2020	978-981-16-1048-6 (O) 978-981-16-1047-9 (P)	Springer
35	A Durga Praveen T.Pandu Ranga Vital D.Jayaram L.Venkata Satyanarayana	Lecture Notes in Electrical Engineering	Intelligent Liver Disease Prediction(ILDP) System using MachineLearning Models	Proceeding of the First International Conference on Intelligent Computing in Control and Communication	978-981-15-8439-8 (O) 978-981-15-8438-1 (P)	Springer

36	Prathi Naveena	Detection of Near Duplicates over Graph Datasets using Pruning	2020 IEEE India Council International Subsections Conference (INDISCON)		978-1-7281-8734-1	IEEE
37	Ms. T. Deepa	Women empowerment and leadership	Impact of coronavirus pandemic on working women		:978-93-90489-89-3	Orange books publication
38	Dr. G. Serwani V. Swamy		Voices of the marginalized and the subaltern in Arvind Adiga's 'The White Tiger'	Modern Approaches in English Language & Literature	ISSN: 2456-2696	Oray's Publications
39	Md. Sabirunnisa Gouse		When Mr. Pirzada came to Dine	Modern Approaches in English Language & Literature	ISSN: 2456-2696	Oray's Publications
40	Dr. Abhibunnisha Begum		Fiction - A Reality: A Constructing device and a sort of magical linguistic wand the select novel Haroun and the Sea of Stories by Salman Rushdie	Modern Approaches in English Language & Literature	ISSN: 2456-2696	Oray's Publications
41	Ms. Sudha Singh		Language acquisition from movies to improve communication skills of non-native English Learners	Modern Approaches in English Language & Literature	ISSN: 2456-2696	Oray's Publications
42	Dr K. Srinivasa Rao		Application of PIXE to Nano Materials -an Overview	International E-Conference on materials Processing & Charectarization - 2020	978 -81 - 946476 -9 -0	Springer
43	Mr. M. Vinod Kumar		PPF dependent fixed points of various contractive type mappings	RAMSA - 2017 Journal name: DCDIS Series A: Mathematical Analysis	ISSN 1201-3390(print) ISSN 1918-2538(electronic)	Springer