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256	Moving Object Tracking using Kalman Filter	Pramod Gunjal, Bhagyashri Gunjal, Haribhau Shinde, Swapnil Vanam and Sachin Aher	Department of Electronics and Telecommunication Engineering, Amrutvahini College of Engineeirng, Sangamner, SPPU, Pune, MH, India
258	Polyhouse Automation using PLC	Yogesh Risodkar and Deepali Ugale	Department of Electronics and Telecommunication Engineering, Sandip Institute Technology and Research Center, Nashik, Maharashtra, India
259	Motion Control Of Robotic Arm For Micropositioning In Industrial Application	Prachi Sonawane and Gayatri Phade	Department of Electronics and Telecommunication Engineering, Sandip Institute Technology and Research Center, Nashik, Maharashtra, India
263	Security as a Service Model for Virtualization Vulnerabilities in Cloud Computing	Rahul Paikrao[1] and Varsha Patil[2]	[1]Computer Engineering, Dr. D. Y. Patil Institute of Engineering and Research, Pune, India [2]Department of Computer Engineering, Matoshri College of Engineering and Research Center, Nashik, India
265	Deep Learning Based Gujarati Handwritten Character Recognition	Dhara Joshi and Prof. Yogesh Risodkar	Department of Electronics and Telecommunication Engineering, Sandip Institute of Technology and Research Centre, Nashik, Maharashtra, India
267	Dual-Band Microstrip Antenna with Orthogonal Polarization for Wireless Communications	Usama Mashayak and Ganesh Yadav	Department of Electronics & Tele-Communication, VDF School of Polytechnic, Latur, India
269	RISC Controller with multiport RAM	Amol Udanshiv, Sushama Shelke and Prashant Bartakke	Department of Electronics and Telecommunication Engineering, College of Engineering Pune, Pune, India
271	Voltage Sag and Current Harmonic Reduction by Using Switch Inverter for Single Phase System	Preetam Harke and Asha Shendge	Electrical dept., G. H. Raisoni collage of Engg and Technology, Pune, India

272	Tracking Target with Constant Acceleration Motion using Kalman Filtering	Satish Jondhale and Rajkumar Deshpande	Sanjivani COE, Kopargaon, Maharashtra, India
273	Public Integrity Auditing for Shared Data with Efficient and Secure User Revocation in Cloud Computing	Jaya Rao Gudeme[1], Syam Kumar Pasupuleti[2] and Ramesh Kandukuri[1]	[1]Department of Computer Science and Engineering, National Institute of Technology, Warangal (NITW), India [2]Institute for Development and Research in Banking Technology (IDRBT), Hyderabad, India
275	Low-Rank and Sparse Representation for Anomaly Detection in Hyperspectral Images	Meghana Pagare and Yogesh Risodkar	Department of Electronics and Telecommunication Engineering, Sandip Institute Technology and Research Center, Nashik, Maharashtra, India
277	Radiofrequency Knee Coil for MR Application	Shrikant Sonawane, Tapas K. Bhuiya and Rajesh Harsh	Technology Innovations Division, SAMEER IIT Campus, Powai, India
278	Enhanced Approach of Using Custom Heuristic Rules with Stanford and Naïve Bayes Classification Technique	Tanvi Kadam and Parminder Kaur	Jawaharlal Nehru engineering college, Aurangabad, India
286	Design Decoupling Methods of Multichannel Phased Array Receive Only RF Coil for Different Structures of 1.5T MRI	Radhika Dapkar[1],Niket Ugle[2], Soumendu Bagchi[3], Tapas Bhuiya[4], A. M. Kulkarni[5] and Sandeep Gaikwad[6]	[1,2,5,6]Pune Institute of Computer Technology, Pune, India [3,4]Society of Applied Microwave Electronics Engineering and Research, Mumbai, India
287	Design and Analysis of Four Channel Phased Array RF Coil for Spine scan using 1.5T MR System	Neha Asutkar[1], Tejkiran Patil[2], Rajesh Harsh[3] and Sandeep Gaikwad[4]	[1,4]Pune Institute of Computer Technology, Pune, India [2,3]Society for Applied Microwave Electronics Engineering and Research, Mumbai, India
289	Procedural Development of RF Tx/Rx Circularly Polarized Birdcage Coil at 1.5T MR system	Rutuja Patwardhan[1], Shrikant Sonawane[2], Rajesh Harsh[3] and Sandeep Gaikwad[4]	[1,4]Pune Institute of Computer Technology, Pune, India [2,3]Society for Applied Microwave Electronics Engineering and Research, Mumbai, India
296	Aggregation Scheme for Behavior Pattern Analysis in Social Networking Sites	Mangesh Ghonge, Pooja Kotwal and Amol Potgantwar	Computer Engineering Department, SITRC Nasik, India
297	CMOS Gilbert Mutiplier for Analog Signal Processing and its FPAA Based Implementation	Ramesh Pawase[1] and Dr. Niteen Futane[2]	[1]E&TC, Sandip Institute of Technology & Research Centre, Nashik, India [2]Department of E&TC, Govt. College of Engineering, Avsari, Savitribai Phule Pune University, India
298	Requirement of minimum capacitor to build-up and maintain the voltage in Self Excited Induction Generator	Sagar Burud, Trishul Patil, Uday Miraje, Somesh More, Gauri Mane and Snehal Mulik	Department of Electrical Engineering, Ashokrao Mane Group of Institution, Vathar, Maharashtra, India
299	Design and Implementation of a VGA controller using Complex Programmable Logic Devices	Nirbhay Lal and Kamlesh Pandey	Department of Electrical and Electronics Engineering, ASET, Amity University Uttar Pradesh, Noida, India
304	Real Time Traffic Control Using Big Data Analytics	Rauhil Verma, Priyanka Paygude,Snehal Chaudhary and Sonali Idate	Department of Information Technology, Bharati Vidyapeeth (Deemed to be University), Pune, India