

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

PAPER PUBLICATIONS

Academic Year: 2019-20

S. No	Name of the Authors	Title of Paper	Name of the Journal	Year of Publication	ISBN/ISSN No.
1.	Ande Siva Sai Kumar, Vamsi Krishna Bontha, Bharath Induru, Hari babu Diguvinti, Dinesh Dhanyasi, Vishnu vardhan Gorla	Dual Axis Solar Tracking System Using LDRs	Journal of Interdisciplinary Cycle Research	Sept 2020	0950-0707
2.	C. Leela Mohan, Challa Vaishnavi, Kondreddy Manjusha, Gandhalla Hema, Anala Venkata Sai Bhavani, Bhavanasi Venkata Sumaja	Cartesian Robot Using Arduino	Journal of Interdisciplinary Cycle Research	Sept 2020	0950-0707
3.	Dr.K MURALI, Dr.M. CHANDRA MOHAN REDDY, V RAMA SUDHEER, R. SAI TEJO THARUN, K. MEGHA SYAM, C. BHARGAV, D.SASIKUMAR REDDY	Real Time Fuel Monitoring With IoT	Journal of Interdisciplinary Cycle Research	Sept 2020	0950-0707
4.	Girish Gandhi.S, Kowshik Edapa, Muni Rahul Desetty, Dilip Kumar Akurathi, Bala Sumanth Pamidi, Anil Malli	Metal Detecting Robot Using IoT	Journal of Interdisciplinary Cycle Research	Sept 2020	0950-0707
5.	Dr. K. MURALI, NIVEDITHA KOTHALURU, DIVYA LAKSHMI KURAPATI, V.T.L.SANDHYA DARISI, VENKATALAVANYA BOJJA, MEGHANA GANIPINENI	Wireless Electronic Notice Board Using IoT	Journal of Interdisciplinary Cycle Research	Sept 2020	0950-0707
6.	Akkaraju Vidyullatha,Polineni Priyanka,Dande Sai Prathyusha,Chebolu Ridhima,Darla Shiny Chrysolite	Autonomous Floor Cleaning Robot	Journal of Interdisciplinary Cycle Research	Sept 2020	0950-0707

7.	Ande Siva Sai Kumar, MubeenTaj Mohammed, Sneha Mayuri Pottepalli, Swetha Gorrey, Ananya Yenugula, Prasanna Guvvala	Smart Augmented Reality Glasses Using Arduino	Journal of Interdisciplinary Cycle Research	Sept 2020	0950-0707
8.	G Sindhura Bhargavi, M. Ashirvad Eunice, Sadhana Hanisha, Shenagavarapu Niveditha, Gummadi Hemalatha, Ponnati Dorati Priyanka	Footstep Power Generation Using RFID	Journal of Interdisciplinary Cycle Research	Sept 2020	0950-0707
9.	DR.K.MURALI, V.U.KAUSHIK KUMAR, CH.RONITH ANAND, CH.MANOJ KUMAR, G.SANDEEP, G.SANDESH KUMAR	Vehicle Seat Vacancy Detection And Maintenance	Journal of Interdisciplinary Cycle Research	Sept 2020	0950-0707
10.	Syed Athika Sultana, M. Shanthi, Gadige Bhanu Prakash, Mabbu Hemanth Babu, Kuppachi Vishnu Vardhan, Bhuduru Muni Kumar	Smart Electronic Voting System	Journal of Interdisciplinary Cycle Research	Sept 2020	0950-0707
11.	SREELAKSHMI.D, GOWTAM RAM.T, ABHINAV SURESH.B, VIKRAM TEJA.B, MURALI KRISHNA.B, LIKITH.G	Parking Lot Management Using RFID	Journal of Interdisciplinary Cycle Research	Sept 2020	0950-0707
12.	C. Leela Mohan, Chinnam Himaja, Akula Sai Susmitha, Bhuvanagiri Marudwathi	Rfid Based Smart Shopping Trolley	Journal of Interdisciplinary Cycle Research	Sept 2020	0950-0707
13.	D SREELAKSHMI,NATHA VENKATA RAJA MOUNIKA,DEVIREDDY BHARGAVI,EDURU CHARITHA,SHAIK SANJIDA BEGUM	Smart Gas Regulator	Journal of Interdisciplinary Cycle Research	Sept 2020	0950-0707
14.	Dr. K. Santhi Sagar Reddy, G. Sindhura Bhargavi , Bharath Nellore , Rajendra Prasad Thotapalli, Maruthi Kumar Gorakkagari, Tharun Kumar Valluru, Kushal Arun Gurram	Bluetooth Based Home Automation Using Arduino And Android	Science, Technology and Development	Sept 2020	0950-0707
15.	S.Girish Gandhi, Shaik Sabeer, Shaik Abubakar Sidik, Bollineni Bhargav , S.Penchala Pavan, J.Sai Shashi Kiran	Traffic Sign Recognition Robot Using Raspberry-Pi	Science, Technology and Development	Sept 2020	0950-0707

16.	Dr. G. Kannan , C. Leela Mohan, V.Santhi Kumari , Y. Rohini, SK. Seema, SK.Bareera	Low Cost Electronic Stethoscope	Science, Technology and Development	Sept 2020	0950-0707
17.	Vidyullatha Akkaraju , Leela Kumari Nuthakki , Neeli Meghana Marupuru, Venkata Chandini Pasupuleti, Veena Madhuri Rasaputra, Kavya Pendimi	Smart School Bus Monitoring System	Science, Technology and Development	Sept 2020	0950-0707
18.	Dr.M. Chandra Mohan Reddy , Keerthi Raju, Kamakshi Kodi , Babitha Anapalli , Mounika Pulla	Smart Crop Protection System From Living Objects And Fire Using Arduino	Science, Technology and Development	Sept 2020	0950-0707
19.	Dr. K. Santhi Sagar Reddy,M.Shanthi,Sk.Sameer Ali,Dilip Kumar.V,M.Sai Prakash,G.Srikanth,M.G.Moha n Sai	Bluetooth Based Voice Controlled Robot	Science, Technology and Development	Sept 2020	0950-0707
20.	Dr.G. Kannan, D.Sreelakshmi, P.Siva Gopal Reddy, N.Kishore Naidu, M.Vinodh Kumar, T.Charan Kumar	Advanced Automatic Self Car Parking Using Arduino UNO	Science, Technology and Development	Sept 2020	0950-0707
21.	Ande Siva Sai Kumar, V. Sujith , G. Sunil, S. Nikhil Reddy, K. Bhagya Raj	Automatic Baby Cradle Swing Based On Baby Cry	Science, Technology and Development	Sept 2020	0950-0707
22.	Vidyullatha Akkaraju, Asmin Shaik, Ruchitha Rudhraraju, Tejasri pamidakula, Prathima somasila, Rinaz Rifauth syed	Smart Hand For Blind People	Science, Technology and Development	Sept 2020	0950-0707
23.	Dr. M. Chandra Mohan Reddy, Sony chilakala, Madhumitha Majjiga , Sumedha sure , santhi nidigunta	Patient Health Monitoring System Using Gsm And Arduino	Science, Technology and Development	Sept 2020	0950-0707
24.	G. Sindhura Bhargavi , Priya Nikhitha Mangalapudi , Charitha Samadhi , Lohitha Neelakantam, Mounika Vaka, Eshrath Mohammed, SriVidhya Thota	Automatic Street Lights That Glow On Detecting Night And Object Using Arduino	Science, Technology and Development	Sept 2020	0950-0707