

2nd International Conference (Digital)
On
Research and Innovations in Science, Engineering & Technology (ICRISET -2020)
04-05 September 2020
Organized by
Birla Vishvakarma Mahavidyalaya
(Engineering College)
(An Autonomous Institution)
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Vallabh Vidyanagar, Anand, Gujarat, India-388120
EC / EL Track Schedule - Day 2

Theme	Sub-Theme	Google Meet Link	Session ID	Session Date /Day /Time	Paper ID	Title	Authors
EL & EC Track	Signal Processing, Mobile and radio, RF and Communication	https://meet.google.com/mph-vrwh-hpd	ELEC05_VR1	05th September, 2020 Saturday 10:30 am to 12:30 pm	417	LOW COST AUTOMATIC FIRE ALARM AND HAZARD LOCATION INTIMATING SYSTEM FOR INDUSTRIAL APPLICATION	Bhaves Pithadiya, Himanshu Kapse, Harikrishna Parikh and Dr. Hareh Panday
					391	3D printing technology: A future perspective	Jatin Savaliya, Harikrishna Parikh, Ankitkumar Sidapara and Kamaldip Gosai
					209	Primary User Emulation Attack and countermeasures in Cognitive Radio Network: A Survey	P. Sharmila Rani and Dr. R. Hemalatha
					396	Electrodermal Activity (EDA) and body temperature Monitoring system for patients with psychological disorder	Harikrishna Parikh, Hareh Pandya, Bhaves Pithadiya and Jatin Savaliya
					242	Power Allocation Optimization for Non Orthogonal Multiple Access	Dipa Nitin Kokane, Geeta Nijhawan and Shruti Vashist
					350	Node Grade Factor based Routing Algorithm for Mobile Opportunistic Network	Shobha R. Bharamagoudar and Shivakumar V. Saboji

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EL & EC Track	Biomedical, Instrumentation and control,	https://meet.google.com/sbi-bomj-auz	ELEC05_VR2	05th September, 2020 Saturday 10:30 am to 12:30 pm	431	Artificial Dielectric Based High Gain Patch Antenna	Preet Kaur
					100	Power Switch Fault Signatures in a Full Bridge DC/DC Converter of PV System	Shamkumar Chavan and Mahesh Chavan
					107	Design of Discrete Sliding mode controller for higher order system	Shaktikumar R Shiledar, Ishwar S Jadhav, Gajanan M Malwatkar and Girish V. Lakhekar
					192	Colour Temperature based Light Ambience Control Application for Mood using Arduino	Dwij Oza and Himanshu Kapse
					110	Smart Parking: A Parallel Parking System	Hetul Suthar, Tirth Doshi and Hardik Mehta
					429	Ambulatory monitoring of pulse oxygen level (SPO2) for cardiac patients	Harikrishna Parikh, Jatin Savaliya, Ankitkumar Sidapara and Bhavesh Pithadiya