

**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)  
Managed by Charutar Vidya Mandal  
Vallabh Vidyanagar, Anand, Gujarat, India-388120  
**Civil Track Schedule - Day 2**

Theme	Sub-Theme	Google Meet Link	Session ID	Session Date /Day /Time	Paper ID	Title	Authors
Civil Track	Transportation Engineering	<a href="https://meet.google.com/heq-ffti-evd">https://meet.google.com/heq-ffti-evd</a>	CE05_VR1	05th September, 2020 Saturday 10:30 am to 12:30 pm	17	Bridge Information Modelling and AR using Terrestrial Laser Scanner for Inspection	Neha Patel, Komal Parikh
					25	Review paper : Solar electric vehicles in India	Mamta L Prajapati, Prof. (Dr.) P. J. Gundaliya, (Dr). Anal Sheth
					33	Parametric Study of Flyover Bridge Based on Indian Road Congress [IRC]	Saurav B. Dudhwala, Abdullah F. Lala, Mehul J. Bhavsar
					53	Capacity Estimation at Roundabout under Influence of Mixed Traffic Condition	Aditya C. Bakrania, Pinakin N. Patel, Dr. L. B. Zala
					55	Integration of Public Transport Fares A Case Study of Ahmedabad City	Ruchir Patel, Dr. L. B. Zala, Pinakin N. Patel
					58	Queue Discharge Characteristics at Urban Signalized Intersections under Mixed Traffic Conditions	Ishil T. Chokshi, Pinakin N. Patel, Dr. L. B. Zala, Ashish Dhamaniya
					65	Traffic Flow and Delay Analysis at Railway Level Crossing	Yashneel Shah, Pinakin Patel, Dr. L. B. Zala
					400	Risky driving behaviour under heterogeneous traffic condition on Indian Urban Expressway	Suresh Damodariya, Chetan Patel

Theme	Sub-Theme	Google Meet Link	Session ID	Session Date /Day /Time	Paper ID	Title	Authors
Civil Track	Transportation Engineering	<a href="https://meet.google.com/byh-mocq-gks">https://meet.google.com/byh-mocq-gks</a>	CE05_VR2	05th September, 2020 Saturday 10:30 am to 12:30 pm	175	Comparison of Crash Prediction Models Developed Using MLR and ANN	Aanal Desai, Dr. L.B. Zala, Amit Amin
					130	Analysis of Parameters Affecting Private Vehicle Ownership by Citizens in Urban Area	Hetal R. Khasiya, Rena N. Shukla, Amandeep Singh B. Bhalla
					213	ANALYSIS OF PARKING DEMAND AND SUPPLY FOR RESIDENTIAL LANDUSE	Rena Shukla, Dhruv Trivedi, Kavisha Shah
					246	Black Spot Identification with limited available police records on National Highway- A case study of NH-47	Suresh Damodariya, Chetan Patel
					351	Development of Toolkits and Checklists for Design Evaluation of Public Transport Infrastructure	Rohan Nimish Ramaiya, Dr. Savitha B G
					355	Use of Municipal Solid Waste Material in Road Construction	Parth Joshi
					398	ANALYSIS OF PASSENGER TRIPS BY PUBLIC TRANSPORT – BUS TRANSIT IN WEST ZONE OF AHMEDABAD	Rena Shukla