

**16<sup>th</sup> September, 2022**

**Parallel Technical Sessions V: 16/09/2022 02:00 PM - 03:45 PM**

<b>5A. Materials and Construction</b>		
<b>Session Lead: TBD</b>		
<b>Paper ID</b>	<b>Authors</b>	<b>Title of the Paper</b>
490	M Selvam, Solomon Debbarma and Surender Singh	Industrial and Agro-based Wastes as Alternative Binders in Roller Compacted Concrete Pavements: A Comprehensive Review
2108	Manoj Kumar Shukla, G Bharath and Satish Chandra	Development of High Friction Bituminous Surface Course for Aircraft Movement
4746	Bibhuti Bhushan Bhardwaj and Surender Singh	Assessment of Mineralogical Effect of Aggregates on the Bonding Potential with Asphalt using Surface Free Energy Approach
6706	Prakhar Aeron, Praveen Aggarwal and Nikhil Saboo	Assessment of Optimum Rejuvenator Dosage for Maximizing the Use of Reclaimed Asphalt Pavement (RAP) in Hot Mix Recycling
6499	Supriya Marik and G. D Ransinchung R.N.	Influence of Tire Pressure and Footprint on Flexible Pavement Response Based on Mechanistic-Empirical Study

<b>5B. Transportation Engineering</b>		
<b>Session Lead: Mr. S. S. Khandelwal</b>		
<b>Paper ID</b>	<b>Authors</b>	<b>Title of the Paper</b>
421	Nipun Beniwal, Siksha Swaroopa Kar, G Bharath, Amit Kumar, Krishan Saini and M N Nagabhushana	Mechanised Cold Mix Construction Method for Hilly Region Roads
1567	Ambika Behl, Shankh Dass, Saurabh Chandra and Saurabh Verma	Implementation of Waste Plastic Road Construction Technology in Delhi NCR Region
6396	Shaurya Mall and Ramesh Anbanandam	What's Hindering EV Mass Adoption in Urban India: From Potential User's Perspective
8912	Ambika Behl, G Bharath and Amit Kumar	Application of FDR Technology for Upgradation of A National Highway
7225	Sakshi Sharma, Rajat Rastogi and Debasis Basu	Evaluation of Active Transport Systems: A Glance at Recent Studies