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Date : 20<sup>th</sup> June 2022

ULR NO.	TC536022150000595F
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<b>Battery Nominal Voltage (V)</b>		60				
<b>Traction Motor</b>	<b>Make</b>	M/s Bidisha Automobiles				
	<b>ID</b>	BARM	<b>Max Power(kW)</b>	0.160		
<b>Power Controller</b>	<b>Make</b>	M/s Bidisha Automobiles				
	<b>ID</b>	BARC	<b>Rating</b>	60V / 4.5A		
<b>Test Date</b>		17 <sup>th</sup> June 2022				
<b>Test Results</b>						
<b>Test Procedure</b>		<b>Type of Test</b>		<b>Measured Value</b>		
<b>AIS-041:2003</b>		<b>Vehicle maximum 30 minute speed</b>		20.8 km/h		
		<b>Vehicle maximum 30 minute power</b>		0.145 kW at 13.0 km/h		
		<b>Vehicle net power</b>		<b>Speed (km/h)</b>	<b>Power (kW)</b>	
				20	0.133	
				18	0.147	
				16	0.160	
				14	0.155	
				12	0.137	
				10	0.116	
<b>Remarks:-</b>	1. The tests were conducted as per the requirements of AIS-041:2003.					
	2. Tests were conducted by powering the vehicle using external power supply after disconnecting the vehicle battery.					
	3. Tests were conducted at ICAF Centre-1, Manesar.					

<b>AUTHORISED SIGNATORY</b>			
<b>Prepared By</b>		<b>Checked By</b>	
SHUBHAM GAGAL Engineer		MONAL HASTI Manager	
			
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