



TC-5360

CTOPR 0573

CTOPR0573

Date : 22th April 2022

TEST REPORT TYPE APPROVAL

ULR No : TC536022150000395F



To conduct type approval tests as per the G.S.R 709 (E) Dt:08-10-2014, S.O. 2590 (E) Dt: 08-10-2014 and AIS 041

Rule No.		Vehicle Manufacturer	
--		M/s Neelam Cycle 00, SSM Jalan Road, Dhobia Tola, Deoghar, Jharkhand, 814112 Plant:- --	
Vehicle Model		Test Vehicle	
NEELAM ECO		E-Rickshaw	
Test Request	157681; CSC/R3/012; Dt: 01.04.2022	Vehicle Received at VTL	18.04.2022
Frame No.	MD9NCNJE4CBXX001	Unladen weight (kg)	368
Road Load Equation F=N, V=kmph	$F = 27 + 0.0320 v^2 + 510 dv/dt$	Equivalent Inertia (kg)	510
Coast down report No.	As per part XIII of MoRTH/CMVR/TAP-115/116.		
Test Procedure	As per AIS-041		
Test Equipment	Make	Type	
Chassis Dyno	AVL Zollner GmbH, GMBH	955 mm Compact Chassis Dyno	
Cooling Fan	AVL Zollner GmbH, GMBH	Air Stream Fan	
Driver Aid	AVL Zollner GmbH, GMBH	--	
Power Supply	Aplab	DC Power Supply	

Please turn over for DISCLAIMER

AUTHORISED SIGNATORY			
Prepared By	Checked By	Approved By	
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