



ICAT/BOV-0635/2022-23/R-2843

Date : 25th November 2022

ICAT/BOV-0635/2022-23/R-2843

TEST REPORT

FOR
COMPLIANCE TO G.S.R 291 (E) dated 24.04.2014



1. Company and Vehicle base model details:

Documental Reference	Vehicle Manufacturer	
Current Document	M/s. Galaxy Electric Vehicle	
Company Address	Plant Address	
Behind Bharat Glass Company, Plot No D36, Shri Hari Industrial Estate, Jhagadiya GIDC, Sarangur, Bharuch, Gujarat, 393 001	Behind Bharat Glass Company, Plot No D36, Shri Hari Industrial Estate, Jhagadiya GIDC, Sarangur, Bharuch, Gujarat, 393 001	
Base Model	Vehicle Description	Nominal Voltage (V)
DESTINY PLUS	Two Wheeler Battery Operated Vehicle without Pedal Assistance	60

2. Test Objective:

To carry out testing/verification of battery operated two wheeler, having power less than 250W and speed less than 25 km/hr for exemption to be a motor vehicle, under CMVR vide GSR 291 (E) dated 24.04.2014.

3. Observations & Test Results: (Refer ANNEXURE - I for photographs)

Parameter	Requirement	Observed	Compliance Verified
Max Speed	< 25 kmph	22.6 kmph	✓
Max 30 min Power	< 250 W	162 W	
Unladen Weight (Without battery)	≤ 60 kg	57 kg	
Battery Type & Packs	-	Lithium ion & 01	
Fitment of reflector (Front/Rear)	Fr- White colour/Rr- Red colour	Fr- White colour/Rr- Red colour	
Suitable braking system	Fitted	Fr- Disc / Rr - Drum	

Description	Make	Model / Part Id
Motor	M/s. Galaxy Electric Vehicle	GM60V250
Controller	M/s. Galaxy Electric Vehicle	GC60V250
Battery	M/s. I Power Batteries Pvt. Ltd.	Li6026
Charger	M/s. I Power Batteries Pvt. Ltd.	C600M-IPLi16S6A

4. Conclusion:

The vehicle model mentioned in clause 1 above does not deem to be a motor vehicle and complies(y) to CMVR requirements as per the exemption criteria specified in GSR 291 (E) dated 24.04.2014.

Power Test Report No.	CTOPR 0903 dt. 20.07.2022
ICAT Ref No.	2022-0635 (IOCS NO. 159080) Please turn over for DISCLAIMER

AUTHORISED SIGNATORY			
VIJAYANTA AHUJA DEPUTY GENERAL MANAGER	PAMELA TIKKU DIRECTOR (Offg.)		Page 1 of 2