



ICAT/BOV-0428/2022-23/R-2904

Date : 08th December 2022

ICAT/BOV-0428/2022-23/R-2904

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. Jeevaa E-Bike MFG Private Limited	
Company Address		Plant Address
SF No 495/1 Balaji Nagar, Chinna Elasangiri, Sipcot Post, Hosur, Krishnagiri, Tamil Naidu, India, 635 126		SF No 495/1 Balaji Nagar, Chinna Elasangiri, Sipcot Post, Hosur, Krishnagiri, Tamil Naidu, India, 635 126
Base Model	Vehicle Description	Nominal Voltage (V)
Glare	Two Wheeler Battery Operated Vehicle without Pedal Assistance	72

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	20.5 kmph	✓
Max 30 min Power	< 250 W	134 W	
Unladen Weight (Without battery)	≤ 60 kg	60 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. Taizhou QS Motor Co. Ltd.	CV30	
Controller	M/s. Edonkey Motors	RT72	
Battery	M/s. Micronix Energy Pvt. Ltd.	LI723020S6P	
Charger	M/s. Senatla EV Products Pvt. Ltd.	STL7260MC	

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 1146 dt. 29.11.2022	
ICAT Ref No.	2022-0428 (IOCS NO. 158705)	Please turn over for DISCLAIMER
AUTHORISED SIGNATORY		
 VIJAYANTA AHUJA DEPUTY GENERAL MANAGER	 SAURABH DALELA DIRECTOR	 Page 1 of 2