



[National Automotive Board (NAB)]

C A T B 0673

Date : 18th July 2024

CATB0673

CERTIFICATE

Cert	Table 7, 11 & 13	Dwg	Total
04	11	03	18Pgs

FOR

COMPLIANCE TO THE CENTRAL MOTOR VEHICLES RULES



1. In order to establish compliance to the provisions of CMVR, 1989, applicable as on date, documental verification / necessary testing was carried out, on the following base model, submitted by the vehicle manufacturer as referred below:

Reference Document	Vehicle Manufacturer			
CAKB 0016 F02 Dt.13.03.2024	M/s THUKRAL ELECTRIC BIKES PVT. LTD. Office- Plot 18 A, Ground Floor, Rajan Babu Road, Near Adarsh Nagar Metro Station, Adarsh Nagar, New Delhi- 110033 Plant: Sonipat - Haryana, Bhagpat - U.P			
Type & Category	Motor Manufacturer	Net Power	Max. 30 Min. Power	Max. 30 Min. Speed
Special Purpose Battery Operated Vehicle & E-Cart	M/s Toppower Drive Techniques Co. Ltd	1.512kW @ 17kmph	1.447kW @ 15kmph	21.4 kmph
Base Model Name		Seating Capacity (incl driver)	GVW (kg)	Load Carrying Capacity (Kg)
THUKRAL Ec1		1	801	310
Variant(s)		Refer Annexure V		
Battery (Make/Capacity/Voltage/Id/ Type)		Refer Annexure III		

Technical specifications of the base model submitted by vehicle manufacturer .

1a. A. Brief technical specifications reference :-		B. Detail specifications reference :-	
Table 7	EXT03 dt.05.01.2024	Table 1B	EXT03 dt.05.01.2024
Table 11	EXT03 dt.05.01.2024		
Table 13	EXT03 dt.05.01.2024		

- 2 It is certified that the above base model comply with the provisions of the CMVR, 1989, as amended up-to-date, including following requirements, (as detailed at ANNEXURE - I, IA & IB):

Description	Notification	Date	Effective From	Applicable CMVR
E – Rickshaw/E-Cart	GSR 709(E)	08.10.2014	08.10.2014	ANNEXURE - I, IA, IB

Refer ANNEXURE -II for other Notifications

3. This Certificate is issued as per CMV Rule 126, to establish compliance with the Central Motor Vehicles Rules, 1989, and shall not be construed as a certificate of compliance to any rules other than those listed in ANNEXURE - I, IA, IB & II. Compliance to these rules has been verified based on the use of specific components / parts / assemblies etc, details of which are given in the detailed specifications duly endorsed by ICAT as mentioned at Para. 1a above. It is the vehicle manufacturer's responsibility to ensure fitment of same components / parts / assemblies etc. before submission of the vehicle for registration.

Please turn over for Disclaimer

AUTHORISED SIGNATORY			
JAYWANT HARDIKAR HEAD-CMVR		SAURABH DALELA DIRECTOR	Page 1 of 4