



[National Automotive Board (NAB)]

C A T B 0677

ATB0677

Date : 19th July 2024

CERTIFICATE

FOR

COMPLIANCE TO THE CENTRAL MOTOR VEHICLES RULES

Cert	Table 7, 11 & 13	Dwg	Total
04	10	05	19 pgs



- 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 & it's variant**, submitted by the vehicle **manufacturer** referred below:

Document Reference		Vehicle Manufacturer		
Current Certificate		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 : 1. Sonipat, Haryana 2. Baghpat U.P		
Motor Model / Type	Max. 30 Minute Power	Net Power	Motor Manufacturer	
TEBM / BLDC	2.477kW@23.5km/h	2.728kW@16km/h	M/s Toppower Drive Techniques Co. Ltd	
Base Model		Type & Category	Seating Capacity (incl driver)	GVW/Load carrying capacity(kg)
THUKRAL Ec4		Battery operated 3W & L5N	1 Person	975/504
Variant(s)	THUKRAL Ec5			975/453

- Brief technical specifications (EC4-5 dt. 17.01.2024) of the **base model & it's variants** as declared by the vehicle manufacturer are enclosed with this certificate. Detailed specifications (EC4-5 dt. 17.01.2024) of the **base model & it's variants** are also separately issued to the vehicle manufacturer.
- It is certified that the above **base model & it's variants** 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
Type approval for electric Power Train vehicles	SO 2210(E)	01.06.2018	01.06.2018	124(1)(30)
Refer ANNEXURE - II				

- 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 clause no.1a. 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