

1645/CB/182
18/12/18

**TRANSPORT DEPARTMENT, GOVERNMENT OF NCT OF DELHI,
OPERATION BRANCH, 5/9, UNDER HILL ROAD: DELHI - 110054**

DC/OPS/TPT/777/2016/5621-24

Dated: December 10, 2018

CIRCULAR

Approval of the Competent Authority, Transport Department, Government of NCT of Delhi is hereby conveyed to allow the registration approval of Battery Operated E-Rickshaw, as per details given below, manufactured by M/s. Thukral Electric Bikes Pvt. Ltd in National Capital Territory of Delhi, as per the details contained in the Type Approval Certificate issued by designated testing agency ICAT, the model complies with the Central Motor Vehicle Rules, 1989.

S. No.	Details as per Type Approval certificate as per CMVR							
1	Agency, Certificate no. & Date	ICAT, Gurgaon - CANB-0273 dated 01.11.2018.						
2	Name of the Manufacturer	M/s. Thukral Electric Bikes Pvt. Ltd. Kh. No.30/8, Ground Floor, Gali No.4, Master Mohalla, Village Libaspur, Ind. Area, Delhi-42						
3	Battery	Make	M/s Testa Industrial Co. Ltd..					
		Capacity	85 Ah					
		Id/Model No.	TK-LIEV -48v85 Ah					
4	Motor	ID NO.	TEBM					
		Manufacturer	M/s Changzhou Yufeng Vehicle Co. Ltd., Cunqian Street, Huangli Town, Changzhou, Jiangsu, China.					
		Maximum Speed	20.34 Kmph.					
		Net Power	1610 W					
5	Controllèr	Model ID	C6KK480400					
		Manufacturer	M/s AXIOM EV PRODUCTS PVT. LTD, P.No. 195/1, 2 nd Floor, Ph-II, IDA, Cherapally, Hyderabad-500 051.					
6	Base Model	Seating Capacity*	Type & Category	GVW	W/ Base	O/W	O/L	O/H
	TM THUKRAL DLX Li	5 Persons (including Driver)	E-Rickshaw / Special Purpose Battery Operated Three Wheeler	722 Kg.	2050	990	2680	1787
* Note: Seating Capacity (including Driver) to be verified by RTO: At least @ 68 Kg./person + 40 Kg total luggage allowance.								
TM								
Conclusion of Test Report of THUKRAL DLX Li E-Rickshaw:- Maximum 30 minutes speed 20.34 KM/HR; Net Power 1610 Watts & Maximum 30 minutes power 1.51 kw. It has been certified by the testing agency that the vehicle meets the requirements as per Notification G.S.R. 709(E) and the tests were conducted as per the requirements of AIS-041: 2003, S.O. 2590(E) dated 08.10.2014 at ICAT, Gurgaon.								

The approval is accorded subject to the responsibility of the manufacturer / Importer for ensuring the fitment of the same component, parts/ assemblies etc details of which are given in detailed specifications endorsed by the ICAT, Manesar, Gurgaon, Haryana.

The manufacturer / dealer will sale E-Carts for registration in Delhi only to those persons who are in possession of an effective Learners' Driving License to drive an E-Rickshaw issued by the Transport Department after obtaining a trade certificate in Form-17 as per the provisions of rule 35 of CMVR from the Transport Department. This approval is further subject to opening of dealership and sale through authorised dealers only.

All MLOs / MLO (HQ)/CMVI / ARU (Burari) are requested to accept the Base model detailed above, manufactured by M/s. Thukral Electric Bikes Pvt. Ltd in NCT of Delhi subject to fulfilment of provisions of Motor Vehicle Act, 1988 and rules made there under and the department's instructions/order issued from time to time in this regard.

Vikas Jain
10/Dec/2018
(VIKAS JAIN)

PCO (OPERATIONS)

Dated: December 10, 2018

DC/OPS/TPT/777/2016/5621-24

Copy forwarded for information and necessary action to:-

1. All MLOs / MLO (HQ)/CMVI / ARU (Burari)
2. M/s. Thukral Electric Bikes Pvt. Ltd.
3. Sr. System Analyst, Transport Department, Delhi for uploading this order.
4. Guard File

Vikas Jain
10/Dec/2018
(VIKAS JAIN)

PCO (OPERATIONS)