

TRANSPORT DEPARTMENT

From

**The Joint Transport Commissioner
(Rules),**
Commissionerate of Transport and
Road Safety, Guindy,
Chennai - 600 032.

To (By e-mail).

All the Zonal Officers in Tamil Nadu,
All the Regional Transport Officers in
Tamil Nadu,
All the Motor Vehicles Inspector of Unit
Offices,

Letter No. 009884-HB2-2024, Dated: 28.03.2024

(Communication of Type Approval Certificate No. 454/2024)

Sir,

Sub: Motor Vehicles - Registration of LMV Motor Cycle (Battery Operated Vehicle) - "**AMPERE NEXUS HX (Battery Operated Vehicle)**" in the state of Tamil Nadu - permission-granted regarding.

- Ref: (1) Application dated: 18.03.2024 from **M/s Greaves Electric Mobility Private Limited**", IndiQube Miniforest, No.58, 58/1, 1st Main Road, J.P. Nagar 3rd Phase, Bengaluru - 560076, Karnataka.
- (2) Type approval certificate number **GATB 0001, Dated: 05.02.2024** issued by the Global Automotive Research Centre (GARC), Kanchipuram.
- (3) Report of the Assistant Secretary-III, State Transport Authority, Chennai-32, dated: 18.03.2024.
- (4) G.O.(Ms.) No.311, dated: 09.05.2018 from Home (Transport-V) Department of Tamil Nadu.

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Kindly see the reference cited.

(2) "**M/s Greaves Electric Mobility Private Limited**", IndiQube Miniforest, No.58, 58/1, 1st Main Road, J.P. Nagar 3rd Phase, Bengaluru - 560076, Karnataka, who is the manufacturer has applied for grant of **communication of type approval certificate** to register the new model "**AMPERE NEXUS HX (Battery Operated Vehicle)**" in Tamil Nadu manufactured by M/s GREAVES ELECTRIC MOBILIUTY PRIVATE LIKMITED, Plot No.72, SIPCOT, SIPCOT Industrial Complex, Wallajah, Ranipet, Vellore, Tamil Nadu, - 632403.

(3) They have also produced the relevant Type approval certificate number **GATB 0001, Dated: 05.02.2024** issued by the testing agency **GARC Kanchipuram**.

**(Communication of Type Approval
Certificate No. 454/2024)**

PARTICULARS FOR R.C. BOOK ENTRIES ARE FURNISHED BELOW

1.	Class of vehicle	Two Wheeler (Battery Operated Vehicle)
2.	Maker's name	M/s GREAVES ELECTRIC MOBILIUTY PRIVATE LIKMITED, Plot No.72, SIPCOT, SIPCOT Industrial Complex, Wallajah, Ranipet, Vellore, Tamil Nadu, - 632403
3.	Type of vehicle/category	L2 Category - Two Wheeler
4.	Type of body	Solo with Pillion
5.	Month and year of manufacture	As per codifications
6.	No. of cylinders	NA
7.	Chassis number	As applicable
8.	Engine number or motor number in the case of battery operated vehicle	As applicable
9.	Fuel used	Battery Operated Vehicle
10.	HP/BHP	-
11.	Maximum Net Power	3.99 Kw @ 4484-3846 rpm
(a)	Max. Thirty Minutes Power	3.3 Kw @ 4400 rpm
12.	Cubic capacity	-
13.	Makers classification	AMPERE NEXUS HX (battery Operated Vehicle)
14.	Wheel base	1319 mm
15.	Seating capacity	2 in all
16.	Colour	As applicable
17.	ULW (unladen weight)	128 ± 2 Kgs.
18.	G.V.W. (Gross vehicle weight) or RLW (Registered laden weight) as certified by the manufacturer	278 Kgs.
19.	<u>Number, description, size and ply rating of tyres as declared by the manufacturer</u>	
a.	Front axle	90/90-12, 54J
b.	Rear axle	90/90-12, 54J
20.	Registered Axle Weight	
a.	Front Axle (Faw)	91 Kgs.
b.	Rear Axle (Raw)	187 Kgs.
21.	Dimension	
a.	Overall length	1912 mm
b.	Rear over hang	-
c.	Overall width	715 mm
d.	Overall height	1152 mm
e.	Min. ground clearance	170 mm
21.	Speed Limiting Function & Max/Pre Set Speed	80 Kmph