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**TRANSPORT DEPARTMENT : GOVT. OF NCT OF DELHI
OPERATION BRANCH, 5/9, UNDER HILL ROAD: DELHI – 110054**

DC.OPS/654/2016/ 1465-68

Dated : June 09, 2016

CIRCULAR

The Competent Authority, Transport Department, Government of NCT of Delhi is pleased to allow the registration approval of Battery Operated E-rickshaw, as per details given below, manufactured by M/s J.S. AUTO (PVT.) LTD., C-7, PANKI SITE-III UPSIDC INDUSTRIAL AREA, KANPUR (UP) 208 022 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 to the Central Motor Vehicle Rules, 1989.

Certificate No. / Date / Agency		CALB 0063 dated 23.03.2016 of ICAT, Manesar, Gurgaon, Haryana			
Vehicle Manufacturer		M/s J.S. AUTO (PVT.) LTD., C-7, PANKI SITE-III UPSIDC INDUSTRIAL AREA, KANPUR (UP) 208 022			
Base Model / Category	Type : E-Rickshaw	Seating Capacity (Incl. Driver)	GVW, kg	Wheel Base, mm	Max. Speed
JSA E-Rickshaw L 5 M	Special Purpose Battery Operated Three Wheeler	5 PERSONS	691 Kg.	2030	18.3 kmph
Traction Battery					
Make / Type	Model	Nominal Voltage	Maximum 30 minutes speed	Capacity	
M/s Fujikawa Power. Lead Acid.	OW ER-100	12x4 (48 V)	23.17 km/hr	100 Ah	
Traction Motor					
Type / Identification No.	Manufacturer		Net Power	Maximum 30 minutes Power	
12 ER 100L	M/s Exide Industries Ltd.		1480 W	1.29 kW	
Power Controller					
Identification No.	Manufacturer		Importer	Rating	
JSAC	M/s C.Y. International		--	42-55 V.37A	
CHARGER	Make: M/s Shikoba Antenna Pvt. Ltd. Model/ID: JSA10				
Tyre Size Designation including ply index		Front & Rear 90/90-12, 54J (Tube Type) Make: Birla, Speedways			
Overall dimensions		Width :998 mm, Length : 2740 mm, Height – 1740 mm			

The testing agency ICAT Gurgaon has certified that the above base model comply with the provisions of the CMVR, 1989, as detailed at Annexure-I, IA & IB to Type approval certificate No CALB 0063 dated 23.03.2016 including following requirements:-

Contd/...

Standards	Notification /Date	Effective from	Applicable CMVR
E-Rickshaw BoV / VIN/ Brakes/ Lamps/ Horn/ Bulbs/ Tyre/ Lighting & Signaling devices/ Traction Battery and other safety components	GSR 709 (E) dt. 08.10.2014 S.O. 2590 (E) dt. 08.10.2014 S.O.3090 (E) dt. 08.12.2014 GSR 784(E) dt. 12.11.2008	08.10.2014	ANNEXURE-I ANNEXURE-IA ANNEXURE-IB

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, at the time of producing the vehicle (s) before inspecting authority for COF/Registration.

The manufacturer / dealer will sale E-rickshaws 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. Further, the model will not be registered unless the manufacturer intimates the Ex-showroom price to the 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 JSA E-Rickshaw manufactured by M/s J.S. AUTO (PVT.) LTD., C-7, PANKI SITE-III UPSIDC INDUSTRIAL AREA, KANPUR (UP) 208 022, 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.

(PRAWIN DESAI)
MLO (OPERATIONS)

Dated : June 09, 2016

DC.OPS/654/2016/ 1465-68

Copy forwarded for information and necessary action to:-

1. All MLOs / MLO (HQ)/CMVI / ARU (Burari)
2. M/s J.S. AUTO (PVT.) LTD., C-7, PANKI SITE-III UPSIDC INDUSTRIAL AREA, KANPUR (UP) 208 022.
3. Sr. System Analyst, Transport Department, Delhi.
4. Guard File

(PRAWIN DESAI)
MLO (OPERATIONS)