

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

No. F. DC/OPS/TPT/2025/157/22178

Dated: April 21/5, 2025

CIRCULAR

The Competent Authority, Transport Department, Government of NCT of Delhi is pleased to allow the registration approval of following Electric Vehicles, whose TAC issued by **NATRAX, MP** as per details given below, manufactured by **M/s GRD Motors**, in National Capital Territory of Delhi, as per the details contained in the Type Approval Certificate issued by designated testing agency (**NATRAX, MP**), the model/variant complies with the Central Motor Vehicle Rules, 1989.

Sl.No		Details as per Type Approval Certificate as per CMVR						
1	Agency, Certificate no & Date		NATRAX, Dhar, MP-TAC No. NAUB 0572 dated 11.04.2025					
2	Documental reference		Current certificate					
3	Vehicle Manufacturer		M/s GRD Motors, B-22 Shop Manak Vihar Ext, Beriwala Bagh, Subhash Nagar, West Delhi, Delhi-110027. Plant: 1. Hiran Kudna, Delhi.					
4	Motor	Make	M/s HRS ENTERPRISES					
		Model No./Part No.	HRS 48V1250					
		Maximum Power (kw)	1.49 Kw @ 2601 Rpm					
		Maximum Thirty Minutes Power (kw)	1.29 Kw & 2200 Rpm					
		Range as per AIS 040 (Rev.1) (km)	NA					
5	Power Controller	Make	M/s HRS ENTERPRISES					
		Model Number/Part Number	48V-24T					
6	Battery	Make and Trade Name	M/s Trontek Electronics Ltd. Id:TKLiEV51105					
		Energy (kWh)	5.376 kWh					
		Capacity, (C5)	105 Ah					
		Battery Mass	54.1 Kg					
		Kind of Electro - Chemical Chemistry	LITHIUM ION					
7	Vehicle Max Speed in unladen condition		19.2 Kmph					
	Vehicle Max Speed in laden condition		18.7 Kmph					
Base Model		Seating Capacity (including driver)	Type & Category	GVW in Kg.	Dimension in mm			
RAJKUMARI		3 Persons	Special Purpose Battery Operated Vehicle /Pure Electric Vehicle & E-Rickshaw	472	Wheel Base	Overall Width	Overall Length	Overall Height
					1895	930	2570	1725

The approval is accorded subject to the responsibility of the manufacturer for ensuring the fitment of the same component, parts/assemblies etc details of which are given in detailed specifications endorsed by **NATRAX, MP**, at the time of submission of the vehicles for COF/Registration. Manufacturer should ensure that the vehicle is delivered fully built by them and no element of local body is involved.

All DTOs /DTO (HQ)/CMVI (Burari) are requested to accept the aforesaid base model namely **RAJKUMARI**, manufactured by **M/s GRD Motors.**, subject to fulfillment 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.

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Copy forwarded for information and necessary action to:-

1. All DTOs/DTO (HQ)/CMVI/ARU (Burari), Transport Department, GNCTD.
2. DC (EV)/CEO (EV, EV Cell, Transport Department, GNCTD.
3. **M/s GRD Motors**, B-22 Shop Manak Vihar Ext, Beriwalla Bagh, Subhash Nagar, West Delhi, Delhi-110027.
4. System Analyst, Transport Department, GNCT of Delhi for uploading this circular on the official website.
5. Guard File.

D/O (OPERATIONS)