

ICAT/BOV-0620/2022-23/R-2667

ICAT/BOV-0620/2022-23/R-2667

## **TEST REPORT**

FOR

COMPLIANCE TO G.S.R 291 (E) dated 24.04.2014

Date:

Two Wheeler Battery Operated Vehicle

without Pedal Assistance

18th October 2022

60

1. Company and Vehicle base model details:

1	Documental Reference	Vehicle Manufacturer					
3	Current Document	M/s. Nilaapay Motors	y	18 M			
	Company Address		Plant Address				
1	No. 3145/2, Block No.87, Sur	ndaram Pillai Nagar, Karanthai	No552, Palliva	asal Street, Koothu	r, DistNagapattinam,		
	Main Road, Thanjavur, Tamil Nadu, 613 002		Tamillnadu, 611 105				
10	Base	Model	Vehicle D	escription	Nominal Voltage (V)		

## 2. Test Objective:

To carry out testing/verification of battery operated two wheeler, having power less than 250W and speed less than 25 km/hr for exemption to be a motor vehicle, under CMVR vide GSR 291 (E) dated 24,04.2014.

3 Observations & Test Results: (Refer ANNEXURE - I for photographs)

**CRISFER** 

7	Paran	neter	Requirement Observe		ved Compliance		Verified
	్స్టర్ల్ Max S	Speed 📈	18:5 kmph		oh 🧬	Hille	Mojo
	Max 30 m	in Power	< 250 W	√ 190 W	190 W		2027
	Unladen Weight (Without battery)		≤ 60 kg ≤ 60 kg		Sto.	18. Zille	
19	Battery Typ	e & Packs	Lithium ion		& 01	i.R. MY	7. A.
	Fitment of reflec	tor (Front/Rear)	Fr- White colour/Rr- Red colour Fr- White colour/Rr		- Red colour	alstr	Vie.
	Suitable bra	king system of	Fr Disc / Rr		- Drum	6	- Chi
	Description		Make		Model / Part Id		
3	Motor	2007	M/s. Nantong Tianneng Motor Co. L	YHG	B.		
	Controller	Non No	M/s. Wuxi Yuma Power Technology Co. Ltd.				
	<sup>©</sup> Battery √	Battery M/s. Amptek				9.2V26AH	6
1	Charger	Files	M/s. Amptek	Mo DIST	16.	AT672-5A	(8

## 4. Conclusion:

The vehicle model mentioned in clause 1 above does not deem to be a motor vehicle and complies(y) to CMVR requirements as per the exemption criteria specified in GSR 291 (E) dated 24.04.2014.

Power Test Report No.	CT0PR 0875 dt. 11.07	'.2022	CRIST	Ms.	" Wy	CRIES MIS	
ICAT Ref No.	2022-0620 (IOCS NO.	159392)	2015		Hilaak	Please turn over for D	ISCLAIMER
<b>AUTHORISED SIGNATORY</b>	CRIST MS.		al Ma	CRIS N	Ils.	and CR's	Mis.
Mrs. Nilaapinjehtoror CHISFERMs. Nilaapay MortginGRISFERMs.	NOTO CONTRACTOR OF THE CONTRAC	INDIAN ET	OR AUTOMOTIVE TECHNOLOGICAL Service - Excellence	Min NinapayhkororGRS#EPMrs. Ninap	payMotorsCRISFERMENNapay	CONTROL NO CONTROL OF THE CONTROL OF	Impartion - Sering, Local res
VIJAYANTA	~0~	* MA	NECAR * K3	2027	PAMELA	.0-	Page 1 of
DEPUTY GENERAL	_ MANAGER		S	Hilas	DIRECTOR	R (Offg.)	2010