

## QUALITATIVE REQUIREMENTS & TRIAL DIRECTIVES OF ELECTRIC CAR JACK

S.NO	QR	TD
1.	The Electric car jack should be a jack operated through the 12 V DC port of the vehicle or the vehicle battery.	To be physically checked by BOO
2.	When operated the jack should be able to successfully lift one end of the axle of a mini truck Tata 407 or similar.	To be physically checked by BOO by lifting one end of the axle of TATA 407 or similar mini truck.
3.	The jack should be able to provide a lift of minimum 1 foot.	To be physically checked by BOO
4.	The jack should have mechanical safety measures against accidental collapse of the lifting arm.	To be physically checked by BOO