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|---|---|---|---|------|-----|
| C | A | L | B | 0011 | F02 |
|---|---|---|---|------|-----|

Date : 15<sup>th</sup> February 2024

**ANNEXURE - IA**

| Rule 124 (1) Table B | Parts / Components / Assemblies  | Standard                     | E-Rickshaw |
|----------------------|--|------------------------------|------------|
| 1                    | Automobiles lamps  | AIS-034-2004                 | ✓          |
| 2(a)                 | Wheel rims   | IS 16192 (Part 1 & 2) : 2014 | ✓          |
| 3(a)                 | Installation requirement for lighting and light signalling devices                   | AIS-009-2001                 | ✓          |
| 3(b)                 | Performance requirements for lighting and light-signalling devices                   | AIS:010/2004<br>AIS:012/2004 | ✓          |
| 4                    | Constructional & Functional Safety of battery operated vehicle                       | AIS-038-2003                 | ✓          |
| 5                    | Measurement of Net Power & max. 30. min. Power & Speed for battery operated vehicles | AIS-041-2003                 | ✓          |
| 6                    | Traction batteries used in battery operated vehicles                                 | AIS-048-2009                 | ✓          |
| 7                    | Requirements of Handholds  | AIS-046-2005                 | ✓          |





**ANNEXURE - IB**

| CMV Rule | Compliance Verified For  | Standard     | Effective Date   |            |
|----------|--|--------------|--|------------|
| 2 (cb)   | Definitions – category of vehicle  | E-Rickshaw   | IS14272:2011   | 03.06.2019 |
| 124(4)   | The procedure for Type Approval and establishing Conformity of Production for components | AIS-037-2004 | Tyres / Horn   | 01.04.2009 |
|          |  |              | Bulb / Rear View Mirror  | 01.10.2009 |
|          |  |              | Lighting and Light Signaling Devices / Retro-Reflectors / Reflective Tapes | 01.04.2010 |
|          |  |              | Traction Battery for Electric Power train Vehicles                         | 31.03.2023 |

**ANNEXURE-II**

| Standards   | Notification  | Date       | Effective From | Applicable CMVR                            |
|---|---------------|------------|----------------|--|
| BoV / VIN / Brakes / Lamps/ Horn / Bulbs / Tyre/Lighting & light signaling devices /Traction Battery and other safety components/ Reflective tapes/ Overall dimensions/Wheel rims | GSR 589(E)    | 16.09.2005 | Notified date  | ANNEXURE-I<br>ANNEXURE- IA<br>ANNEXURE- IB |
|   | GSR 784(E)    | 12.11.2008 |                |  |
|   | S.O. 2590 (E) | 08.10.2014 |                |  |
|   | S.O. 3090 (E) | 08.12.2014 |                |  |
|   | GSR 1192 (E)  | 10.12.2018 |                |  |
|   | GSR 807 (E)   | 23.10.2019 |                |  |
|   | GSR 414 (E)   | 26.06.2020 |                |  |
|   | S.O. 3896 (E) | 12.08.2022 |                |  |
|   | GSR 888 (E)   | 19.12.2022 |                |  |
| S.O. 3800 (E)   | 22.08.2023    |            |                |  |

\*\*\*END OF DOCUMENT\*\*\*

| AUTHORISED SIGNATORY  |  |  |
|---|--|--|
| <br><b>JAYWANT HARDIKAR</b><br>HEAD-CMVR | <br><b>ICAT</b><br>Innovation • Service • Excellence<br>INTERNATIONAL CENTRE FOR AUTOMOTIVE TECHNOLOGY<br>MANESAR | <br><b>SAURBH DALELA</b><br>DIRECTOR |
|   |  | <br>Page 3 of 3<br>3                |