

# Draft amendments for mandating BS-VI level emission norms

January 7, 2020

**Source:** *PRS India*

The Ministry of Road Transport and Highways published draft amendments in the Central Motor Vehicles Rules, 1989.

## Draft amendments

- The draft amendments provide for mandating Bharat Stage VI (BS-VI) level emission norms for quadricycles, manufactured on or after April 1, 2020.
- The Ministry has proposed amendment of Rule 115 to mandate the next level emission norms for quadricycles. Currently, quadricycles are covered under Bharat Stage IV emission norms which are in line with European Standards.
- The amendment also proposes to insert separate sub-rule 17B after the sub-rule 17A.
- Threshold limits for emission pollutants, conformity of production (CoP) frequency and sampling plan have been proposed.
- The proposed emission norms (Tail pipe emission, OBD) are in line with European norms. The emission tests for idling/acceleration. Crankcase gas emission, durability testing are as per BS VI 4W in Europe Quadricycle category.

## Quadricycles

A quadricycle is a four-wheeler, which is smaller and lighter than a passenger car.

## About the Bharat Stage Emission Standards (BSES)

- The Bharat Stage Emission Standards (BSES) are emission standards **instituted by the central government to regulate the output of air pollutants from motor vehicles.**
- BSES provides progressive standards with more stringent norms.
- Presently, applicable emission norms for quadricycles is Bharat Stage IV.