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| **Technical Specification – M & N Category of Vehicles**  **(Four Wheelers And Above): Part A – General** | | | | | |
| **Clause No.** | **Description** | | |  | |
| **A1.0** | **Details of Vehicle manufacturer :** | | |  | |
| A1.1 | Name & address of the manufacturer | | |  | |
| A1.2 | Telephone No | | |  | |
| A1.3 | Fax No. | | |  | |
| A1.4 | E-mail address | | |  | |
| A1.5 | Contact Person | | |  | |
| A1.6 | Name of model and variants (Features differentiating the model and its variants to be given in a separate table) | | |  | |
| A1.6.1 | Type of Fuel | | |  | |
| A1.7 | Plant/(s) of manufacture | | |  | |
| A1.7.1 | Name and address of vehicle manufacturing plant | | |  | |
| A1.7.2 | Name and address of engine manufacturing plant In case of imported vehicles, above details shall be supplied for importer also. | | |  | |
| A1.8 | **Importer’s Name and address** | | |  | |
| A1.8.1 | Telephone No. | | |  | |
| A1.8.2 | Fax. No. | | |  | |
| A1.8.3 | E mail address | | |  | |
| A1.8.4 | Contact person | | |  | |
| **A2.0** | **Vehicle type:** | | |  | |
| A2.1 | Type of vehicle (Rigid / articulated / Tractor- Trailer combination / others | | |  | |
| A2.1.1 | Usage (goods / passenger / others) | | |  | |
| A2.1.2 | Control (Forward / semi-forward / normal / others) | | |  | |
| A2.1.3 | Drive (4x2 or 4x4 or 6x2 or 6x4 or others) | | |  | |
| A2.1.4 | Cab type (Fully built cab (Tiltable / Non-Tiltable) / sleeper cab / Front end structure / Cowl with wind shield / Cowl without wind shield) | | |  | |
| A2.1.5 | Load body (fitted / not fitted) | | |  | |
| A2.2 | Category of vehicle as per IS 14272:2011 | | |  | |
| A2.3 | Vehicle available modes | | |  | |
| A2.3.1 | Vehicle Default mode Yes / No – If Yes then define | | |  | |
| **A3.0** | **Vehicle Performance:** | | |  | |
| A3.1 | Max. recommended gradeability (Stand-start) – in degrees | | |  | |
| A3.2 | Max. design speed (km/h) | | |  | |
| A3.3 | CO2 (g/km) (Applicable for category M1 with GVW<3.5 T) Declared (rounded to 3 decimal places) | | | | |
|  | **Base** | **Variant 1** | | **Variant 2** |
| **CO2 (g/km)** |  |  | |  |
| A3.4 | Fuel consumption (l/100 km) for Petrol, LPG or Diesel  and (kg/100km) for CNG and (kWh/100km) for Electric Driven vehicles (Applicable for category M1 with GVW<3.5 T) (rounded to 3 decimal places) Calculated from declared CO2 | | | | |
| Declared |  |  | |  |
|  | Fuel Equivalent  Fuel Consumption  (Actual Fuel) |  |  | |  |
|  | Petrol Equivalent  Fuel Consumption  (Petrol Equivalent) |  |  | |  |
|  | \*Calculated on the declared CO2 | | | | |

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| A 3.5 | CO2 Reducing technologies Available ( Yes/No) | | | |
|  |  | **Base** | **Variant1** | **Variant 2** |
|  | Regenerative braking |  |  |  |
|  | Start-Stop System |  |  |  |
|  | Tyre pressure monitoring system |  |  |  |
|  | 6 or more Speed Transmission |  |  |  |
|  | Any other technology (manufacture to enclose detail) |  |  |  |