Motor Vehicle Parts to be Affixed with Microdots

Context

The Ministry of Road Transport & Highways has issued a draft notification amending Central Motor Vehicle Rules, allowing motor vehicles and their parts, components, assemblies, sub-assemblies to be affixed with permanent and nearly invisible microdots.

What is Microdots

- Microdot technology involves spraying the body and parts of the vehicle or any other machine with microscopic dots, which give a unique identification.
- Use of this technology will help check theft of vehicles and also use of fake spare parts.
- These invisible microdots can be read physically with a microscope and identified with ultra violet light source.
- The microdots and adhesive will become permanent fixtures/affixation which cannot be removed without damaging the asset, that is the vehicle itself.