

Q1. What is Vehicle Inspection & Certification Centre?

A Vehicle Inspection and Certification (I&C) Centre is an equipped centre wherein parametric fitness check of transport vehicles is carried out.

Q2. Why it is so important to have Vehicle Inspection & Certification centers?

- Every country/state/city needs information about the quality of their vehicle population to make the right decision on future infrastructure projects. I&C centers gather data not only about the vehicle population but even more important about their quality which leads directly to the quality of the service workshops and finally to the quality of the streets.
- 2. Public Safety is the most important argument for the implementation of Inspection & Certification centers. Everyone who uses transportation has to be sure that the vehicles they are travelling with are as safe as possible. The safety level must be the highest possible given by the authorities which are in-charge for public transportation and not a self-made level from the transportation companies which might consider cost compromises. If we agree to this major issue we have to make sure that a reliable system is available to control the vehicle safety.
- 3. Basic safety aspects of the vehicle like Brake, Speedometer, Headlight, Underbody inspection and Exhaust Emission are tested/inspected and certified in the I&C station. All necessary test results along with vehicle owner and insurance details will be available for review. Nationwide test centre network can be created by integrating all the I&C stations

Q3. How can a Vehicle Inspection & Certification system be implemented?

- 1. Reliable law concerning vehicle testing should be implemented and more important strongly accomplished
- 2. India has already a history of pollution checking so that the basics are already available. An I&C system of course is a much bigger challenge since reasonable investments in land and equipment have to be made. Basis for any I&C are reliable laws! If an investor has the safety that he can make profits out of his investment a I&C system can be implemented without any public investment, in fact the state will earn from the I&C stations!
- 3. A vital point of every I&C system is the independence of the I&C station and their inspectors, this means that the inspection company and its employees shouldn't have any interest to pass or fail vehicles; this means that a separation of workshops and I&C stations is recommended.

Q4. What will be the impact of I&C system to the vehicle business?

 Beside a higher vehicle safety it is proven that the implementation of I&C system has a massive impact to the workshop business.

 Under consideration that only 10% of all tested vehicles will show a minor defect which requires spares and labor it is very obvious how much additional jobs and business can be created.

3. The state will have a much better control about fake, dangerous spare parts since the vehicles will be checked by independent inspectors.

4. Reduction of traffic accidents and as a result out of it "reduction of traffic".

5. Systematic recycling of vehicles after the end of their useful lives. In turn will save resources and energy and will result in pollution reduction.

Q4. What is the status of our State?

1. With funding assistance (~INR 14 cr.) of MoRTH, GoI, one I&C Centre has been set up at Arilo, Cuttack.

2. The Centre is developed by ARAI, Pune, a Gol recognized and nominated agency

for the purpose.

3. The required machineries have been imported from Spain and the same will be commissioned soon.

Recent Developments

NITI Aayog has framed draft guidelines (could be accessed at https://niti.gov.in/sites/default/files/2019-09/190917Guidin%20Principles-forConcessionAgreement--C-Facility.pdf) for setting up of and operating automated inspection and certification centres for transport vehicles in the country.

The Aayog has sought stakeholder views on the draft concession agreement that proposes public-private partnership in setting up and operating automated I&C centres for transport vehicles pursuant to the Motor Vehicles (Amendment) Act, 2019. "This concession agreement has been developed based on international best practices, with the objective of setting up and operating automated I&C centres with state-of-the-art technology across the country, leveraging private sector investment and efficiencies," the Aayog said in the draft agreement. According to the proposed agreement, under this envisioned model the concessionaire shall be required to incur the necessary CAPEX for setting up the I&C centre including the requisite equipment, while the Authority shall incur a 'fee per tested vehicle' payable to the concessionaire, which will also be the bidding parameter for selection of the concessionaire.

