

GOVERNMENT OF INDIA
MINISTRY OF HEAVY INDUSTRIES
LOK SABHA
UNSTARRED QUESTION NO. 451
ANSWERED ON 05.12.2023

IMPLEMENTATION OF NATRiP

**451. SHRI BHOLA SINGH:
SHRI VINOD KUMAR SONKAR:
DR. SUKANTA MAJUMDAR:**

Will the Minister of **HEAVY INDUSTRIES** भारी उद्योग मंत्री be pleased to state:

- (a) whether the Government is implementing the National Automotive Testing and R&D Infrastructure Project (NATRiP) in the country;
- (b) if so, the details thereof including its components, facilities and performance since its inception;
- (c) whether it is mandatory for automobile companies to test vehicles on different parameters on 14 special tracks of National Automotive Test Tracks (NATRAX) before launching in the market;
- (d) if so, whether the NATRAX, which tests the strength of vehicles on different parameters, has recorded a 70 per cent rise in revenue in 2022-23;
- (e) if so, the details thereof; and
- (f) the other steps being taken by the Government under the NATRiP in pursuing plans to adopt and adapt new technologies through collaboration and in-house R&D efforts in automobile sector in the country?

ANSWER
THE MINISTER OF STATE FOR HEAVY INDUSTRIES
(SHRI KRISHAN PAL GURJAR)

(a) & (b): National Automotive Testing and R&D Infrastructure Project (NATRIP) was a fully Government of India funded Project for setting up state-of-the-art automotive testing, homologation and R&D infrastructure facilities in India.

NATRIP project has been completed as on 31.03.2021. Under NATIRP project, following centers have been setup:

- (i) **International Centre for Automotive Testing (ICAT), Manesar** – This Centre has facilities like Passive Safety Lab, Powertrain Lab, Electromagnetic Compatibility (EMC) Lab, Fatigue Lab, CAD/CAE, Component Lab, Certification Lab etc.
- (ii) **Global Automotive Research Centre (GARC), Chennai:** This Centre has facilities like fatigue Lab, Test Tracks, CAD/CAE Lab, Calibration Lab etc.

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(iii) National Automotive Test Tracks (NATRAX), Indore: This centre has facilities like Powertrain Lab, Vehicle Dynamics Lab, High Speed Track, Crash Barrier etc.

(iv) National Institute for Automotive Inspection, Maintenance and Training (NIAIMT), Silchar: This Centre has facilities like Test Tracks, Model I &M, Mechanics Training Institute(MTI), Driver Training Institute etc.

All these Testing Centers are fully operational and self-sustainable.

(c): It is mandatory to test on Homologation Tracks only for vehicle certification before launching in the market.

(d) & (e): In the year 2022-23, the revenue rise of NATRAX, was in the tune of 14%.

(f): NATRiP Project was completed on 31.03.2021. It has been taken over by National Automotive Board (NAB), a Society under this Ministry.
