

GOVERNMENT OF INDIA
MINISTRY OF HEAVY INDUSTRIES AND PUBLIC ENTERPRISES
DEPARTMENT OF HEAVY INDUSTRY

LOK SABHA
STARRED QUESTION NO.222
TO BE ANSWERED ON 04.08.2015

National Automotive Testing and R&D Infrastructure Project

222. SHRI VINAYAK BHAURAO RAUT:
SHRI KALIKESH N. SINGH DEO:

Will the Minister of HEAVY INDUSTRIES AND PUBLIC ENTERPRISES be pleased to state:

- (a) whether the Government has set up/ proposes to set up the National Automotive Testing and R&D Infrastructure Project (NATRIP) in the country;
- (b) if so, the details thereof and the objectives of setting up of such project;
- (c) the details of the locations identified and the criteria for selection of locations for the said purpose;
- (d) the details of the expenditure likely to be incurred thereon; and
- (e) the present status of said Project and the time by which it is likely to be completed?

ANSWER

MINISTER OF HEAVY INDUSTRIES AND PUBLIC ENTERPRISES
(SHRI ANANT G. GEETE)

(a) to (e) : A statement is laid on the Table of the House.

STATEMENT

Statement referred to in reply to parts (a) to (e) of Lok Sabha Starred Question No.222 asked by Shri VinayakBhauraoRaut and Shri Kalikesh N. Singh Deo regarding National Automotive Testing and R&D Infrastructure Project.

- (a) Yes Madam.
- (b) The Government has approved the National Automotive Testing and R&D Infrastructure Project (NATRIP) envisaging setting up of world-class automotive testing and homologation facilities at 7 locations in the country. The main objectives of the project are:
- creating critically needed automotive testing infrastructure to enable the Government to usher in global vehicular safety, emission and performance standards,
 - deepening manufacturing in India,
 - promoting larger value addition leading to significant enhancement of employment potential and facilitating convergence of India's strengths in IT and electronics with automotive engineering,
 - enhancing India's low global outreach in automobile sector by debottlenecking exports and
 - removing the absence of basic product testing, validation and development infrastructure for automotive industry.
- (c) The details of the locations, its selection criteria and various testing and R&D infrastructure on these locations are given at Annexure 1.
- (d) As approved by CCEA in April 2011, approved cost estimate for the project is Rs.2288.06 Crore presently.
- (e) Status of centre wise facilities proposed for establishment under the project is given in Annexure 1. As approved by CCEA, NATRIP project completion date is 31st Dec 2017.

Annexure I

Centre	Criteria for selection	Facilities	Present Status
<i>VRDE, Ahmednagar</i>	<i>Major Auto/Component hub</i>	<ul style="list-style-type: none"> • <i>Electromagnetic Compatibility (EMC) lab and</i> 	<i>Completed</i>
		<ul style="list-style-type: none"> • <i>test tracks comprising of Antilock braking System (ABS) Track.</i> 	<i>Completed</i>
<i>NIAIMT, Silchar</i>	<i>North East State and hill area driving centre</i>	<ul style="list-style-type: none"> • <i>Model Inspection & Maintenance (I&M) station,</i> 	<i>Completed</i>
		<ul style="list-style-type: none"> • <i>Mechanics training institute</i> 	<i>Completed</i>
		<ul style="list-style-type: none"> • <i>Driving training Institute</i> 	<i>Completed</i>
<i>ARAI, Pune</i>	<i>Major Auto/Component hub</i>	<ul style="list-style-type: none"> • <i>Passive Safety Lab</i> 	<i>Completed</i>
		<ul style="list-style-type: none"> • <i>Powertrain lab</i> 	<i>November 2015</i>
		<ul style="list-style-type: none"> • <i>Fatigue & Certification lab</i> 	<i>November 2015</i>
<i>ICAT, Manesar</i>	<i>Major Auto/Component hub</i>	<ul style="list-style-type: none"> • <i>Passive safety lab</i> 	<i>December 2015</i>
		<ul style="list-style-type: none"> • <i>Electromagnetic Compatibility (EMC) Lab and Fatigue & Certification lab</i> 	<i>September 2015</i>
		<ul style="list-style-type: none"> • <i>Powertrain lab</i> 	<i>September 2015</i>
		<ul style="list-style-type: none"> • <i>Test tracks</i> 	<i>December 2015</i>
		<ul style="list-style-type: none"> • <i>Noise Vibration & Harshness lab</i> 	<i>March 2016</i>
		<ul style="list-style-type: none"> • <i>Fatigue & Certification lab</i> 	<i>September 2015</i>
<i>GARC, Chennai</i>	<i>Major Auto/Component hub</i>	<ul style="list-style-type: none"> • <i>Passive Safety lab,</i> 	<i>December 2016</i>
		<ul style="list-style-type: none"> • <i>Electromagnetic Compatibility (EMC) lab</i> 	<i>December 2016</i>
		<ul style="list-style-type: none"> • <i>Powertrain lab</i> 	<i>December 2016</i>
		<ul style="list-style-type: none"> • <i>Fatigue & Certification</i> 	<i>September 2016</i>
		<ul style="list-style-type: none"> • <i>Test tracks</i> 	<i>January 2016</i>
<i>NATRAX, Indore</i>	<i>Major Auto/Component hub</i>	<ul style="list-style-type: none"> • <i>Powertrain lab</i> 	<i>Completed</i>
		<ul style="list-style-type: none"> • <i>Vehicle dynamics lab</i> 	<i>Completed</i>
		<ul style="list-style-type: none"> • <i>Test tracks</i> 	<i>December 2017</i>
<i>NCVRS, Raebareli</i>	<i>Agricultural and off road machinery testing located in agrocentric area</i>	<ul style="list-style-type: none"> • <i>Accident data analysis centre</i> 	<i>Completed</i>
		<ul style="list-style-type: none"> • <i>Powertrain lab,</i> 	<i>Yet to start due to non-availability of land</i>
		<ul style="list-style-type: none"> • <i>Fatigue & Certification lab</i> 	
		<ul style="list-style-type: none"> • <i>Test tracks</i> 	
