

GOVERNMENT OF INDIA
MINISTRY OF PLANNING

LOK SABHA
UNSTARRED QUESTION NO. 1752
TO BE ANSWERED ON 08.12.2021

HYPERLOOP TECHNOLOGY

1752. SHRI HIBI EDEN:

Will the Minister of PLANNING be pleased to state:

- (a) whether the Government proposes to implement Hyperloop technology in India and if so, the details thereof;
- (b) whether the NITI Aayog forms panel to study feasibility of Hyperloop technology in India and if so, the details thereof;
- (c) whether the Government has formed a high-level panel to explore the technological and commercial viability of the Virgin Hyperloop technology for ultrahigh speed travel in India and if so, the details thereof;
- (d) whether in view of the emerging transport technology and for gaining the first-mover advantage, it is essential to look into the technological and commercial viability of the Virgin Hyperloop technology and if so, the details thereof; and
- (e) whether the Government has any other major programme for ultrahigh speed travel in India, and if so, the details thereof?

ANSWER

MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF STATISTICS & PROGRAMME IMPLEMENTATION; MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF PLANNING AND MINISTER OF STATE IN THE MINISTRY OF CORPORATE AFFAIRS

(RAO INDERJIT SINGH)

(a) to (e): NITI Aayog has constituted a committee under Dr. V. K. Saraswat to study the new emergent hyperloop transportation technology and explore its technological maturity, financial and commercial viability, safety standards and regulation.

Two focused groups (sub-committees) have been formed. The first one to examine the technical feasibility and technological readiness (maturity level) of the hyperloop transportation system as a reliable, safe and robust alternative for future transport and the other on regulation of the technology to suggest suitable authority/ministry/agency for regulation, control, monitoring and development of this new emergent technology have been formed.

The committee is engaging with all stakeholders for better understanding of all gamut of Hyperloop Technology.
