GOVERNMENT OF INDIA DEPARTMENT OF SPACE

LOK SABHA

UNSTARRED QUESTION NO. 4400 TO BE ANSWERED ON WEDNESDAY, AUGUST 20, 2025

NAVIC NAVIGATION SYSTEM

4400. SHRI PRABHAKAR REDDY VEMIREDDY:

Will the PRIME MINISTER be pleased to state:

- (a) whether it is a fact that people of the country barely know about Navigation with Indian Constellation (NavIC) navigation system developed indigenously by Indian Space Research Organisation (ISRO);
- (b) if so, the reasons therefor;
- (c) the details of efforts made by the Government to make NavIC inbuilt App mandatory for all phones like GPS; and
- (d) the manner in which the Government is planning to project

 NavIC an alternative to GPS in view of GPS is not binding to

 provide services uninterrupted?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES & PENSIONS AND IN THE PRIME MINISTER'S OFFICE (DR. JITENDRA SINGH):

(a) & (b)

People of the country are well aware about Navigation with Indian Constellations (NavIC) system.

(c) & (d)

Department of Space (DoS) is constantly engaged in broadening the use of NavIC in various sectors. Towards this, it has undertaken activities related to pilot projects, technology transfer to Indian industry, technical support, testing support, utilisation programmes, etc. DoS has made efforts for inclusion of NavIC in national / international industry standards, thereby enabling efficient, consistent, and seamless adoption of NavIC in the products and solutions. A new signal in L1 frequency is being introduced so as to help in faster adoption in mass market. At present 60+ smartphones from various manufacturers support NavIC.
