

**GOVERNMENT OF INDIA
DEPARTMENT OF SPACE**

LOK SABHA

UNSTARRED QUESTION NO. 2770

TO BE ANSWERED ON WEDNESDAY, AUGUST 05, 2026

SATELLITES UNDER NAVIC SYSTEM

2770. SHRI MURASOLI S:

Will the PRIME MINISTER be pleased to state:

- (a) the number of satellites under the Navigation with Indian Constellation (NavIC) system that have failed or gone out of service during the last five years, satellite-wise;**
- (b) the reasons identified for such failures including atomic clock malfunctions reported in earlier NavIC satellites and the steps taken by the Government to restore them;**
- (c) the status and timeline of launching replacement or second-generation NavIC satellites to restore full constellation capacity and if so, the details thereof; and**
- (d) the details of the expected timeline for the restoration of the NavIC Constellation?**

ANSWER

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

(a) to (d)

Necessary corrective measures have been incorporated and successfully implemented and tested in CMS-03 satellite. Same will be followed in subsequent satellites including NavIC series of satellites carrying bi-propellant systems.

NVS-03 is ready for launch after incorporation of all corrective measures arising from the NVS-02 anomaly. It will be followed by the launch of NVS-04 and NVS-05. One more satellite is planned thereafter to complete the seven-satellite NavIC base layer constellation.

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