

**GOVERNMENT OF INDIA
DEPARTMENT OF SPACE**

**LOK SABHA
UNSTARRED QUESTION NO.2340**

TO BE ANSWERED ON WEDNESDAY, DECEMBER 26, 2018

COMMUNICATION SIGNALS OF GLONASS

2340. DR. KIRIT SOMAIYA:

Will the PRIME MINISTER be pleased to state:

- (a) whether the Government has given clearance to Russia for setting up ground base stations in India receiving communication signals of GLONASS;**
- (b) if so, the details thereof;**
- (c) whether any agreement has been signed between Russia and India in this regard; and**
- (d) if so, the details thereof and the details of benefits that will accrue out of this agreement?**

ANSWER

**MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PG &
PENSIONS AND IN THE PRIME MINISTER'S OFFICE**

(DR. JITENDRA SINGH):

- (a) Indian Space Research Organisation (ISRO), India and State Space Corporation ROSCOSMOS, Russia mutually agreed to set up ground-measurement gathering stations in Russia for Navigation with Indian Constellation (NavIC) and reciprocally in India for Russian Global Navigation Satellite System (GLONASS). Based on that, a location at ISTRAC, Bengaluru is identified for setting up the GLONASS ground station.**

(c) Yes, Madam.

(d) An MoU on Mutual Allocation of Ground Measurement Gathering Stations has been signed between ISRO and ROSCOSMOS on October 15th, 2016. The NavIC station in Russia to be installed on a reciprocal basis will help enhance the baseline for orbit determination and of Ionosphere delays to improve the accuracy of the navigation solution.
