

**GOVERNMENT OF INDIA
SPACE
LOK SABHA**

UNSTARRED QUESTION NO:3263
ANSWERED ON:16.03.2011
RUSSIAN COOPERATION IN SPACE
Panda Shri Baijayant;Pradhan Shri Nityananda

Will the Minister of SPACE be pleased to state:

- (a) whether it is proposed to launch satellites with the help of Russia to boost cooperation in space including launching of Russian navigational satellites with the help of Indian booster rockets;
- (b) if so, the details thereof;
- (c) whether both the countries propose to ink an agreement related to cooperation in outer space like using satellites to find out militant hide-outs;
- (d) if so, the details thereof;
- (e) the details of the benefits that would accrue out of integration of India's Regional Navigation System project with Russia's Glonass-Constellation;
- (f) whether certain effective satellites have been developed to scan the terrorists moving from PoK to Kashmir valley to help our armed forces to locate them; and
- (g) if so, the details thereof?

Answer

MINISTER OF STATE IN THE MINISTRIES OF PARLIAMENTARY AFFAIRS, PERSONNEL, PUBLIC GRIEVANCES & PENSIONS
AND IN PRIME MINISTER'S OFFICE (SHRI V. NARAYANASAMY):

- (a) & (b) India is pursuing space cooperation with Russia currently on joint lunar exploration; development of small experimental satellite for space science studies; use of Russian global navigation satellite system (GLONASS); and preliminary studies for human spaceflight. However, there is no proposal to launch satellites with the help of Russia including launching of Russian navigational satellites by Indian launch vehicle.
- (c) No, Sir.
- (d) Does not arise.
- (e) The Integration of India's Regional Navigational Satellite System with Russia's GLONASS constellation will facilitate reliable and enhanced performance in satellite based navigation, in a seamless manner through dual system receivers.
- (f) No, Sir.
- (g) Does not arise.