

(c) what is the status of the Navigation Satellite System?

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE  
(SHRI V. NARAYANASAMY): (a) Yes, Sir.

ISRO has taken steps towards establishment of an Indian Regional Navigation Satellite System (IRNSS) consisting of a constellation of 7 satellites and the associated ground segment.

Further, ISRO, jointly with Airport Authority of India (AAI) has also taken steps for establishing an Indian Satellite Based Augmentation System (SBAS) namely GPS Aided GEO Augmented Navigation (GAGAN) for providing improved position information for aviation applications.

(b) Yes, Sir.

Government has approved a total budget of Rs.1420.00 crores towards IRNSS programme in the year 2006-07, which is sufficient for realisation of satellites and associated ground segment.

A total budget of Rs. 774 crores was sanctioned for GAGAN project, which is sufficient for realising of the project.

Necessary ground segment required for navigation programme has been finalised.

(c) The first satellite in the IRNSS constellation named IRNSS-1 A, has been launched on 1st July, 2013 onboard PSLV (Polar Satellite Launch Vehicle) from Sriharikota. The work on the remaining IRNSS satellites is in progress. Two GAGAN payloads are in operation on board GSAT-8 and GSAT-10 satellites launched in 2011 and 2012 respectively.

#### **Impact of the recent catastrophe tourism in Uttarakhand**

599. SHRI TARUN VIJAY: Will the Minister of TOURISM be pleased to state:

(a) the impact on tourism in Uttarakhand due to the recent catastrophe, the details of any such study regarding this impact;

(b) how much help Central Government has provided to Uttarakhand to stand up once again in tourism sector; and

(c) the new schemes to help small tourism operators whose economy rested on tourists only?

THE MINISTER OF STATE OF THE MINISTRY OF TOURISM (DR. K. CHIRANJEEVI): (a) According to the State Government of Uttarakhand, the study undertaken by the PHD Chamber of Commerce of India (PHDCCI) reveals an estimated loss to the economy of about Rs. 12,000 crore. Loss of Government tourism properties has been assessed to be approximately Rs. 102.00 crore. Due to lack of access to the affected areas the loss to private tourism assets has not been assessed so far.

(b) The Ministry of Tourism, Government of India has announced a special financial package of Rs. 100.00 crore for rebuilding/building destroyed/damaged government tourism assets. In addition, the Ministry has already sanctioned Central Financial Assistance of about Rs. 95.00 crore for various tourism infrastructure projects in the State under current financial year. Besides this, the State Government has also prioritized projects for an approximate amount of Rs. 58.00 crore for development of tourism infrastructure in the State during the current financial year.

(c) According to the State Government a rehabilitation and revival of tourism package is being prepared by the State. The Package will include tax exemptions, livelihood support, media campaign and development of new destinations, medium and long term reconstruction and new construction of tourism infrastructure with features of disaster preparedness, mitigation, relief and rescue. State Government adds that these measures will be based on studies about the carrying capacity of the State.

#### **Tourism potential in Jharkhand**

600. SHRI PARIMAL NATHWANI: Will the Minister of TOURISM be pleased to state:

(a) the tourism potential of Jharkhand and whether it has a place in any of the Centrally Sponsored tourism promotion/development schemes; and

(b) how the Twelfth Five Year Plan is poised to address the issues relating to capacity constraints and inadequate policies on tourism in the country vis-a-vis Jharkhand?