GOVERNMENT OF INDIA SPACE LOK SABHA

UNSTARRED QUESTION NO:2062 ANSWERED ON:05.12.2012 NORTH EAST SPACE APPLICATIONS CENTRE Tanwar Shri Ashok

Will the Minister of SPACE be pleased to state:

- (a) the details of the functioning of North East Space Applications Centre (NESAC);
- (b) the current projects and programmes undertaken by NESAC; and
- (c) the total budgetary allocation made during the last three years and the current year, year-wise?

Answer

MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PG & PENSIONS AND IN THE PRIME MINISTER'S OFFICE(SHRI V. NARAYANASAMY):

(a) The North Eastern Space Applications Centre (NESAC) is a joint initiative of Department of Space (DOS) and the North Eastern Council (NEC) to provide developmental support to the North Eastern Region (NER) of the country using space science and technology. NESAC is registered as a society in September, 2000 with 50:50 funding from NEC & DOS.

A Governing Council provides directions to the activities of the Centre. The decisions of the Governing Council are reviewed and ratified by the Society. An appointed Director carries out the day-to-day activities of the Centre. The scientific programmes of the Centre are guided by the needs of the region and are periodically reviewed by NESAC Society and Governing Council. The Centre carries out applications projects in the fields of Earth Observations Applications (EOA), Satellite Communications (SATCOM), Disaster Management Support (DMS) and Space Science.

- (b) The current projects and programmes undertaken by NESAC in NE region include Remote Sensing & Geographical Information System(GIS) application Projects in the areas of Forestry & Ecology, Agriculture & Soils, Water Resources & Hydrology, Geology, Infrastructure Planning, Natural Resources Census etc.; Satellite Communication application projects such as Telemedicine, Tele education and Village Resource Centre; Space Science Projects related to the study of aerosol radiative forcing, atmospheric trace gases; and Disaster Management Support Projects such as Flood Early Warning System, drought monitoring and Hazard Risk Vulnerability Assessment.
- (c) Budgetary Allocation made under Department of Space budget for NESAC during the last three years & Current year are as follows:

Year Budget allocation for NESAC made in DOS budget (in Lakhs)

2009-2010 700.00

2010-2011 800.00

2011-2012 800.00

2012-2013 800.00