

**GOVERNMENT OF INDIA  
SCIENCE AND TECHNOLOGY  
LOK SABHA**

UNSTARRED QUESTION NO:3033  
ANSWERED ON:12.12.2012  
ESTABLISHMENT OF NATIONAL GIS  
Tandon Annu

**Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:**

- (a) the steps taken by the Government to establish a National Geographic Information System (GIS) under the National GIS Organization;
- (b) whether the Government is considering allowing private sector GIS applications and if so, the details thereof;
- (c) the steps taken by the Government to provide GIS solutions to ministries like urban development;
- (d) whether the Government is considering making GIS mapping mandatory for land registrations;
- (e) if so, the details thereof?

**Answer**

MINISTER OF SCIENCE AND TECHNOLOGY AND MINISTER OF EARTH SCIENCES (S. JAIPAL REDDY)

- (a) It is proposed to establish a National Geographic Information System (NGIS) during the XII Five Year Plan in mission mode with a proposed allocation of Rs. 2900 crores over duration of three years. In principle approval has been obtained on the roles of various participating Departments/Agencies and inter-agency linkages. Details of the implementation mechanism including setting up of National GIS Organization are being worked out. Expenditure Finance Committee (EFC) Memo is under preparation for approval of allocation of funds.
- (b) As of now, there is no such plan to involve private sector GIS applications. NGIS will be used for decision support in the Govt. sector towards transforming the present e-Governance system to the g-Governance (Geospatial Governance) system.
- (c) Ministry of Urban Development has been identified as a key stakeholder in the NGIS proposal for provision of GIS solutions. Details are being worked out.
- (d) No Madam.
- (e) Not applicable