

**GOVERNMENT OF INDIA
MINISTRY OF SCIENCE AND TECHNOLOGY
DEPARTMENT OF SCIENCE AND TECHNOLOGY
LOK SABHA
UNSTARRED QUESTION NO. 4199
ANSWERED ON 26/03/2025**

NATIONAL GEOSPATIAL MISSION

4199. SMT. D K ARUNA:

SHRI CHAMALA KIRAN KUMAR REDDY:

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

(a) whether the Government is working out a National Geospatial Mission to develop foundational geospatial infrastructure and data and using PM-Gati Shakti, this Mission will facilitate modernization of land records, urban planning and design of infrastructure projects'; and

(b) if so, the details thereof and present status thereof, State-wise including Andhra Pradesh, Telangana and Uttar Pradesh?

ANSWER

**MINISTER OF STATE (INDEPENDENT CHARGE) OF THE
MINISTRY OF SCIENCE AND TECHNOLOGY AND EARTH SCIENCES
(DR. JITENDRA SINGH)**

विज्ञान और प्रौद्योगिकी तथा पृथ्वी विज्ञान मंत्रालय के राज्य मंत्री (स्वतंत्र प्रभार)
(डॉ. जितेंद्र सिंह)

(a) to (b): The Government has announced the National Geospatial Mission in Union Budget 2025-26 to develop foundational geospatial infrastructure and data across the country, including Andhra Pradesh, Telangana and Uttar Pradesh, to facilitate modernization of land records, urban planning and design of infrastructure projects. The foundational geospatial infrastructure and data which includes National Geodetic Reference Frame consisting of National Horizontal Reference Frame (NHRF) and National Vertical Reference Frame (NVRF) and consist of Orthorectified Imagery (ORI) and Digital Elevation Model (DEM), along with Geo-ICT Infrastructure will facilitate in providing improved and efficient land records, sustainable urban development and better design for infrastructure projects to all stakeholders.
