GOVERNMENT OF INDIA MINISTRY OF SCIENCE AND TECHNOLOGY DEPARTMENT OF SCIENCE AND TECHNOLOGY LOK SABHA

UNSTARRED QUESTION NO. 1418 ANSWERED ON 31/07/2024

NATIONAL GEOSPATIAL POLICY

1418. SHRI SRIBHARAT MATHUKUMILLI:

Will the Minister of SCIENCE AND TECHNOLOGY विज्ञान और प्रौद्योगिकी मंत्री be pleased to state:

- (a) the details of geospatial mapping initiatives underway in Andhra Pradesh, especially in Visakhapatnam aimed at enhancing the blue economy;
- (b) the funds allocated and disbursed for geospatial mapping projects in Andhra Pradesh, especially Visakhapatnam under the National Geospatial Policy along with the details of their implementation status;
- (c) the details of high-resolution topographical surveys being conducted in urban and rural areas of Andhra Pradesh including Visakhapatnam as part of the aforementioned policy;
- (d) whether any measures are being taken to promote the use and integration of locally produced geospatial data in Andhra Pradesh specifically in Visakhapatnam into the National Geospatial Knowledge Infrastructure (GKI), if so, the details thereof and if not, the reasons therefor; and
- (e) whether any delays or challenges are being or have been encountered in implementing geospatial initiatives in Andhra Pradesh particularly in Visakhapatnam and if so, the reasons therefor?

ANSWER

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

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

- (a) Ministry of Earth Sciences through National Centre for Coastal Research has prepared Shoreline Management plan using geospatial technology for sustainable development and coastal protection in association with Government of Andhra Pradesh to support blue economy.
- (b) There has not been any state-wise allocation of funds for geospatial mapping projects under the National Geospatial Policy.
- (c) to (e): Survey of India, a subordinate organization of Department of Science and Technology, has signed a memorandum of understanding (MoU) with the Government of Andhra Pradesh for Resurvey of entire state of Andhra Pradesh (all kinds of lands including agricultural lands, abadi and urban) on 19.12.2020 for an approximate area of 52,096 sq. km. Drone-flying, Ortho-Rectified Imagery (ORI) generation and feature extraction of an area of 52,096 sq. km. has been completed. Survey of India has taken and completed the mapping project of Salt-pan lands on mutual agreed terms with Department for Promotion of Industry & Internal Trade (DPIIT), Ministry of Commerce & Industry, Government of India. ORI of 23,160 acres have been generated for Salt-pan lands in Andhra Pradesh.
