

**GOVERNMENT OF INDIA**

**DEPARTMENT OF SPACE**

**LOK SABHA**

**UNSTARRED QUESTION NO. 4756**

**TO BE ANSWERED ON WEDNESDAY, MARCH 29, 2023**

**GEOSPATIAL PORTAL BHUVAN**

**4756. SHRI KURUVA GORANTLA MADHAV:**

**Will the PRIME MINISTER be pleased to state:**

- (a) the details of the features of the indigenous Geospatial Portal Bhuvan;**
- (b) the details of the progress made thereunder including the significance of the same; and**
- (c) the other measures being taken by the Government in this regard?**

**ANSWER**

**MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC  
GRIEVANCES & PENSIONS AND IN THE PRIME MINISTER'S OFFICE**

**(DR. JITENDRA SINGH):**

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- (a) Bhuvan portal has features for visualization of satellite data and value-added thematic services pertaining to Disaster Management support, Weather, Ocean Sciences, Asset Mapping, Planning and Development, Monitoring and Evaluation, Location**

**based services, framework for collaborations and mashups. As of now, Bhuvan possess 100+ layers of satellite data, 15 different thematic datasets, disaster specific data, weather and climate data, 100+ million rich point of interest, 190+ Web GIS applications, APIs and Analytics, AI ML solutions, open-source solutions, multi-lingual platform with 18 lakh unique users and 550 million total hits every month.**

- (b) Since the inception of Bhuvan in 2009 and being one stop Indian EO portal, Bhuvan has been upgraded with state-of-the-art infrastructure, its content, dissemination mechanism, governance application, citizen centric application and currently focusing its activities on data analytics platform. Bhuvan supports around 40 flagship programmes of Government of India and several State level applications.**
- (c) Other measures being taken includes sharing of Bhuvan services and high resolution satellite data as a Web Map Services (WMS) to industry and start-ups through IN-SPACE, improved citizen centric applications by densifying civic amenities information and urban infrastructure, strengthening of mobile friendly services and end-to-end applications development.**

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