

## VISIT OF SHRI VISHNU CHANDRA, DDG & HoG, GIS DIVISION TO NIC, ODISHA



Shri Vishnu Chandra, DDG & HoG GIS Division, NIC, New Delhi held a technical session on GIS activities and using GIS for different e-Governance applications on 6<sup>th</sup> June 2022. Smt. Kabita Roy Das, DDG & SIO, Shri S.K.Mohapatra, DDG & Training Head, Shri J.K.Mishra, Scientist-E and other officers from Odisha State Centre, NIU, DIOs (through VC) attended the session.

Vishnu Chandra Sir spoke about the evolution of GIS in NIC, its history, generations and present and emerging technologies in the field. He also threw light on Geo AI/ML, Geo IoT, Geo Analytics and other tools and technologies in GIS for its simplified application in different applications including MobileApps.

He spoke on different websites such as State GIS portal, Map Services, Gram Manachitra etc. for gaining knowledge and scope for use in different projects. He urged the NIC officers to remove mental blocks of considering Map usage as a complicated task and explained how in a simplified way the map can be used “Map as a service” in different Government applications and MobileApps.

He encouraged all to use Bharat Map, customising local data and GIS in MobileApps. To DIOs, he explained how SwaaS framework can be integrated with Bharat Map.

Further, he invited and clarified questions/queries from different officers relating to GIS. He specially interacted with the young and newly joined officers in Odisha.

The session encouraged all NIC officers for integration of GIS features in their future endeavours.

Shri Bijay Kumar Samal, Scientist-F gave a detailed explanation of GIS developments in Odisha and the future road maps. Shri Jageswar Sahu, Scientist-F moderated the programme and Dr. Pabitananda Patnaik, Scientist-F & HoD offered vote of thanks.

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