

Call Before u Dig mobile app

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In news– Prime Minister Narendra of India has launched the 'Call Before u Dig' (CBuD) app recently.

About the app-

- It seeks to **facilitate coordination between excavation agencies and underground utility owners** to prevent damage to utilities due to digging.
- It is an **initiative of the Department of Telecommunications, Ministry of Communications.**
- It aims to prevent damage to underlying assets like optical fibre cables that occurs because of uncoordinated digging and excavation, leading to losses of about Rs 3,000 crore every year.
- It will save potential business loss and minimise discomfort to the citizens due to reduced disruption in essential services like road, telecom, water, gas and electricity.
- If the utility owner maps the existing assets using GIS coordinates on the PM GatiShakti NMP platform, then excavators will also be able to know the location of the underground assets
- The CBuD app will **connect excavators and asset owners through SMS/Email notifications and click-to-call** so that there are planned excavations in the country while ensuring the safety of underground assets.
- It aims to **give excavating companies a point of contact**, where they can inquire about existing subsurface utilities before starting excavation work.
- Utility owners can also find out about impending work at the location.