

Taal volcano

July 2, 2021

In news- A tiny volcano in the Philippines exploded leaving steam and ash into the sky.

About the volcano-

- Taal Volcano is a **large caldera** filled by Taal Lake in the Philippines.
- It is part of a chain of volcanoes lining the **western edge of the island of Luzon**.
- They were formed by the **subduction of the Eurasian Plate underneath the Philippine Mobile Belt**.
- It is located in the **province of Batangas** and is one of the most active volcanoes in the country.
- Because of its proximity to populated areas and its eruptive history, the volcano was designated a **Decade Volcano, and** is one of the 16 Decade Volcanoes.
- It **was known as Bombou or Bombon** in the 1800s.
- It is one of the world's smallest volcanoes.
- All volcanoes in the Philippines are part of the **Ring of Fire**.
- The volcano and the Taa-lan River (now known as Pansipit River) are named after the Taa-lan tree, which grows along the river.
- Since the formation of the caldera, subsequent eruptions have created a volcanic island within the caldera, known as **Volcano Island**.
- The **Main Crater Lake** on Volcano Island is the largest lake on an island in the world.
- Taal erupted in January, 2020, displacing thousands of people and sending clouds of ash to Manila, about 65 kilometers (40 miles) to the north.

