

## **Mount Kanlaon**

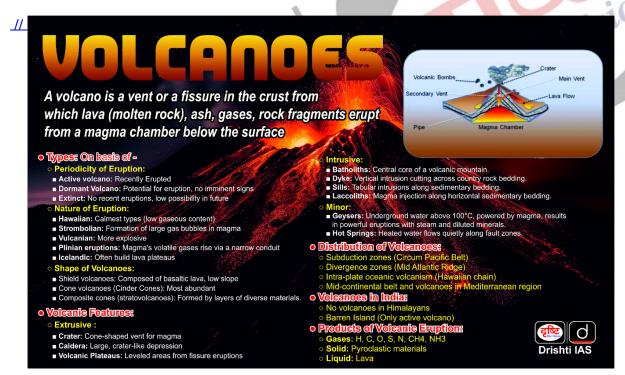
## **Source: BS**

Mount Kanlaon, a **2,435-meter** active <u>volcano</u> in the Philippines, recently erupted, releasing ash and gases.

- Mount Kanlaon is a stratovolcano in the north central part of the island of Negros.
- The **Philippines** and Mount Kanlan is located in the **Pacific Ring of Fire**, a region known for its high seismic activity, making it one of the most disaster-prone areas globally.

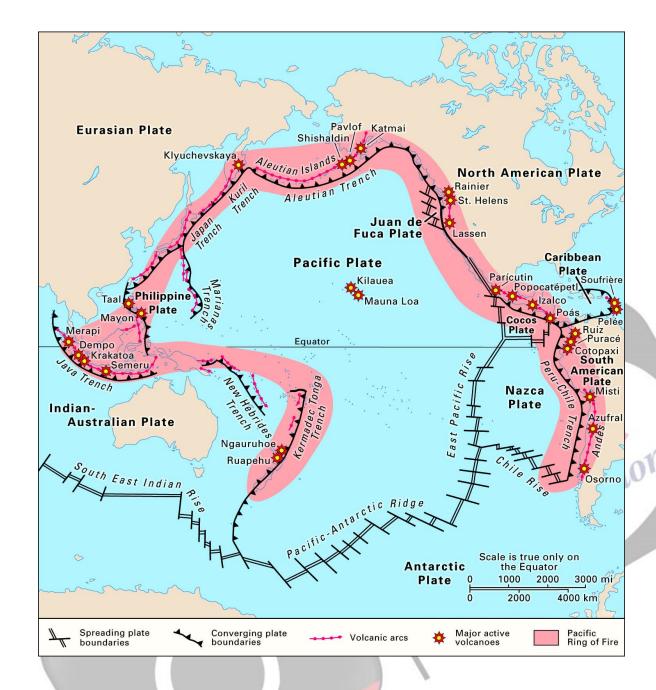
## Volcano:

 A <u>volcano</u> (an endogenic process) is a weak spot in the earth's crust where gases, lava, ash, and steam are expelled during an eruption.



## **Pacific Ring of Fire:**

- The Ring of Fire, or Circum-Pacific Belt, is a seismic zone around the Pacific Ocean known for active volcanoes and frequent earthquakes, caused by interactions between the Pacific Plate and surrounding less-dense plates.
- The Ring of Fire spans about 40,000 kilometers, marking the boundaries of tectonic plates such as Pacific, Juan de Fuca, Cocos, Indian-Australian, Nazca, North American, and Philippine Plates.



Read More: Volcanism

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