Arunachal Pit Viper

April 5, 2020 Why in news?

India's newest pit viper found in Arunachal Pradesh.

About the viper:

- The newly discovered species makes Arunachal Pradesh the only Indian state to have a pit viper named after it.
- Scientific name is Trimeresurusarunachalensis.
- It is a **species of reddish-brown pit viper**, a venomous snake with a unique heat-sensing system.
- With this, **India now has a fifth brown pit viper (**0ther four are Malabar, horseshoe, hump-nosed and Himalayan).
- Discovery makes the Arunachal pit viper the second serpent to have been discovered after the non-venomous crying keelback in the State's Lepa-Rada district in 2018.