ENVT-IV



About Lion:

- The lion is also known as Panthera Leo and is considered the king of the jungle, being the largest species on earth.
- The lion is a vulnerable species on the IUCN Red List.
- The **5 biggest cats** are found mostly in India, including the Royal Bengal Tiger, Indian leopard, Clouded Leopard, and Snow leopard.
- India is also recorded as the highestlion population with an increase of 29 percent from 2015 to 2020.

About Asiatic Lion:

- They are slightly smaller than African lions.
- The most striking morphological character, which is always seen in Asiatic lions, and rarely in African lions, is a longitudinal fold of skin running along its belly.
- Asian lions used to range from Turkey, across Asia, to eastern India, but the rise of firearms across the world meant that they were hunted to near-extinction for sport.



- IUCN Red List: Endangered (EN) WLP Act, 1972: Schedule I CITES: Appendix I
- There are **five protected areas** that **currently exist** to protect the **Asian lion** i.e. Gir Sanctuary, Gir NP and Pania Sanctuary to form the Gir Conservation Area (GCA).
- The **other two** wildlife sanctuaries, **Mitiyala** and **Girnar**, protect satellite areas within dispersal distance of the **Gir Conservation Area**.

CAVE LION

Recently, the scientists have said that an **astonishingly** well-preserved **cave lion cub found in Siberia's permafrost** lived 28,000 years ago and may even still have traces of its mother's milk in it.

About Cave Lion

 It is a lion known from remains found in European and English caves and believed to be an extinct variety of the existing lion.

