

**15-03-2022****Chilika Lake****Why in Newspapers?**

The Orissa government has proposed to ban the movement of mechanized fishing boats in the Mangalajodi area of Chilika Lake, an important haven for migratory birds, to provide an undisturbed ecosystem to the winged guests for six months every year.

Quick Issue?

- Mangalajodi is considered globally important for the conservation of birds. Migratory birds arrive there to settle down.
- The connecting channel was obstructed by shoals, sand spits and sandbars, thus restricting the outflow of water and also preventing tidal flow into the lake.
- It is the largest wintering ground for migratory birds in the Indian subcontinent and is home to many threatened species of plants and animals.
- The major attractions in Chilka are the Irrawaddy dolphins which are often sighted from the Satpada island.

OTHER IMPORTANT FACTS?**Odisha State**

- **Capital** - Bhubaneshwar
- **Governor** - Ganeshi Lal
- **Chief Minister** - Naveen Patnaik
- **State Bird** - Indian Roller
- **Area** - 1,55,707 sq. km.
- **National Park** - Simlipal Nandan Kanan Zoological Park

Historical Background ?

- Chilika Lake, also known as Chilka Lake, is a semi-salt water lagoon located in Puri, Khordha and Ganjam districts of the state of Orissa, India. It receives water from many streams and flows east into the Bay of Bengal.
- The area of Chilika Lake is more than 1,100 sq km and it is the largest coastal anup lake in India and the second largest semi saline lake in the world.
- Chilika is 64 km long in north-south direction and 13.5 km wide in east-west direction.
- The sea is connected to the lake near Satapada through a shallow and narrow channel.
- Chilika is the largest lagoon lake in Asia and the second largest in the world.
- In 1981, Chilka Lake was designated the first Indian wetland of international importance under the Ramsar Convention.
- The large Nalbana Island (Reed Forest) spread over 16 sq km in the lagoon area was declared a bird sanctuary in 1987.
- Kalijai Temple - Situated on an island in Chilka Lake.



Question: Consider the following statements:

1. Orissa is the ninth largest state of India in terms of area.
2. Chilka is the largest lagoon lake in Asia and the second largest in the world.
3. The area of Chilika Lake is more than 1,100 sq km and it is the largest coastal anup lake in India and the second largest semi saline lake in the world.

Which of the above statement(s) is true -?

- (A) 01 and 02 (B) 02 and 03
(C) 01 and 03 (D) All of the above

Answer - (D) All of the above





Accidental Firing Of Missiles

Why in Newspapers?

India has acknowledged that a “technical fault led to the accidental firing of the missile” which reached 124 km into Pakistani territory.

Quick Issue?

- This was the test of one of India’s top missiles, BrahMos, which has been jointly developed with Russia.
- It is a two-stage (solid propellant engine in the first stage and liquid ramjet in the second) missile.
- It is a multiplatform missile i.e. it can be launched with precision from land, air and sea and multi-capacity missile, which works in any weather day and night.
- It works on the principle of ‘fire and forget’ i.e. it does not require guidance after launch.
- Current Chairman of DRDO - Dr. Satheesh Reddy

Historical Background ?

- The full name of DRDO (DRDO Full Form – DEFENCE RESEARCH AND DEVELOPEMENT ORGANISATION) is known as Defence Research and Development Organization in Hindi.
- DRDO does all the work related to the defence of India. And helps in preparing weapons equipment for all the three armies of India like Army, Air Force, Navy.
- BrahMos is a joint venture between Defence Research and Development Organization (DRDO) of India and NPOM of Russia.
- Brahmos is named after the Brahmaputra and Moskva rivers.
- BrahMos is one of the fastest cruise missiles; it currently operates with a speed of Mach 2.8, which is almost 3 times the speed of sound.

OTHER IMPORTANT FACTS?

Russia

- **Capital** - Moscow
- **President** - Vladimir Putin
- **Prime Minister** - Dmitry Medvedev
- **Area** - 1,70,75,200 m2.
- **Population** - 14,55,13,037
- **Currency** - Ruble
- **Official language** - Russian
- **Government** - Semi-
Presidential Federation

OTHER IMPORTANT FACTS?

Pakistan

- **Capital** - Islamabad
- **President** - Arif Alvi
- **Prime Minister** - Imran Khan
- **Area** - 7,96,940 sq. km.
- **Population** - 20,77,74,520
- **National Anthem** - Qaumi Tarana
- **Official language** - Urdu
- **Government** - Semi-
Presidential Federal
- Democratic Republic
- Islamic Republic

