

CURRENT **AFFAIRS**

INDIAN CULTURE AND **HISTORICAL EVENTS**

11th November- 16th November













1. Ancient Water System Of The Deccan Plateau

Why in News?

A New York based NGO - **World Monuments Fund (WMF)** has included Suranga Bawadi in the World Monument Watch list for 2020. The NGO will fund the restoration of the Bawadi.

- Suranga Bawadi was an integral part of the ancient Karez system.
- The Karez system was used to supply water through subterranean tunnels.
- It was built during the Adil Shahi era in Vijayapura.

Karez System

- Karez system was built by Bahmani kings in the 15th century by the in:
 - o Bidar, Gulbarga and Bijapur in Karnataka.
 - o Burhanpur in Madhya Pradesh.
- It is a water harnessing technology that originated in Iran/Persia.
- Karez is a network of underground canals which basically taps into the groundwater sources and transports it through an underground tunnel to the civilian settlements for various purposes.
- It is known by different names in different regions:
 - o North Africa Fugara
 - o Arabia Falaj
 - Jordan and Syria Qanat Romani
 - Spain Galerias

- o Morocco Kettharrain
- o **China** Kanjering
- Afghanistan and Pakistan
 - Kariz

Advantages of the Karez System

- Karez allow water to be transported over long distances in hot dry climates without loss of much of the water to evaporation.
- The system has the advantage of being resistant to natural disasters such as earthquakes and floods, and to deliberate destruction in war.
- Furthermore, it is almost insensitive to the levels of precipitation, delivering a flow with only gradual variations from wet to dry years.
- A karez is environmentally sustainable as it has no additional energy requirement and, thus, has low life cycle operation and maintenance costs.

World Monument Fund

- WMF is a private nonprofit organisation founded in 1965 by individuals concerned about the accelerating destruction of important artistic treasures throughout the world.
- The New York based WMF has orchestrated over 600 projects in 90 countries.
- WMF launched the **World Monuments Watch** in 1995.





- It is a global program that aims to identify imperiled cultural heritage sites and direct financial and technical support for their preservation.
- It is a biennial selection program of 'at-risk cultural heritage sites' that combine great historical significance with contemporary social impact.
- It is a nomination based program open to private individuals, representatives of civil society organisations, community groups, government agencies, educational institutions, or other entities.

2. Krishnapatnam Port

Why in News?

Recently, due diligence commenced at the Krishnapatnam Port in Nellore district, Andhra Pradesh.

• Due diligence is a comprehensive appraisal or audit of a potential investment, including the review of financial records, assets and liabilities and evaluation of commercial potential.

Krishnapatnam Port

- Krishnapatnam Port is located about 180km from Chennai, in Nellore district, the southernmost coastal district in the state of Andhra Pradesh.
- The port was named as Krishnapatnam Port after **Sri Krishnadevaraya**, Vijayanagar Emperor, who operated this port.
- In the early 1980's, Government of India declared this port as a minor port.
- It is a deep draft port with modern facilities and had an edge over the century-old Chennai Port and Ennore Port by attracting dusty cargo such as coal and iron ore.
 - A deep draft port is usually made up for the usage of very large and heavily loaded ships. The depth of water helps get them access to deepwater ports.

Vijayanagar Empire

- Vijayanagara or "city of victory" was the name of both a city and an empire.
- The Vijayanagar Empire was established by Harihar and Bukka in 1336 AD. At the time, Muhammad bin Tughlaq was the Sultan in Delhi.
- It stretched from the river Krishna in the north to the extreme south of the peninsula.
- Prominent languages Kannada, Telugu, Sanskrit.
- It consists of four major dynasties:
 - Sangam Dynasty
 - Saluva Dynasty

- o Tuluva Dynasty
- o Aravidu Dynasty





Krishnadeva Raya

- **Krishnadeva Raya**, from Tuluva dynasty, was the most famous ruler of Vijaynagar empire. His rule was characterised by expansion and consolidation.
- He was an able administrator and possessed great military ability.

• Military Conquests:

- His first task was to repulse the Bahmani forces which invaded his territory on their annual raid into the Raya kingdom. The Muslim armies were decisively defeated in the **Battle of Diwani.**
- o He invaded the **Raichur doab** and took the Raichur fort.
- Victory over the Bijapuri kingdom earned him the title of Yavana rajya sthapanacharya' (Establisher of the Yavana or Muslim kingdom).
- He defeated the forces of the Orissa ruler, and conquered the whole of Telangana.
- Ismail Adil Shah, Sultan of Bijapur, recaptured Raichur and this was the reason for the second conflict between the Bijapur ruler and Krishna Deva Raya. In the **Battle of Raichur** the Bijapur ruler was completely defeated and pushed across the river Krishna.

Contribution to Literature and Architecture:

- Krishna Deva was also a great patron of art and literature, and was known as 'Andhra Bhoja'.
- Eight eminent luminaries in literature known as Ashtadiggajas were at his court.
- He composed a work on statecraft in Telugu known as the Amuktamalyada and one Sanskrit work JambavatiKalyanam.
- Krishnadeva Raya is credited with building some fine temples and adding impressive gopurams to many important south Indian temples.
- He also founded a suburban township near Vijayanagar called Nagalapuram after his mother.



To Watch the Video on YouTube, Click Here

