

Prelim Bits 19-02-2019

Guru Ravidas

- He is a 14th century saint and reformer of the Bhakti movement in North India.
- He was from Varanasi.
- He was the son of a cobbler who gained prominence due to his belief in one God and his unbiased religious poems.
- His devotional songs made an instant impact on the Bhakti Movement.
- Around 41 of his poems were included in 'Adi Granth' or 'Guru Granth Sahib', the religious text of the Sikhs.
- Ravidas dedicated his whole life for the abolition of the caste system and openly despised the notion of a Brahminical society.

Tagore Award for Cultural Harmony

- It was instituted by the Government of India to recognize the contributions made by Gurudev Rabindranath Tagore to humanity.
- It is awarded annually and carries an amount of Rs 1 Crore, a citation in a Scroll, a Plaque as well as an exquisite traditional handicraft or handloom item.
- Exponent of Manipuri dance Rajkumar Singhajit Singh was given the award for the year 2014.
- Chhayanaut, a cultural organization of Bangladesh was given the award for 2015 for its role in the promotion of Gurudev Rabindranath Tagore's works and Bangla arts.
- Renowned sculptor and scholar Ram Vanji Sutar was given the award for 2016.

National Cyber Forensic Lab

- Union Home Minister inaugurated the National Cyber Forensic Lab and Cyber Prevention, Awareness & Detection Centre (CyPAD) of Delhi Police recently.
- NFCL is inaugurated under the Indian Cyber Crime Coordination Centre

(i-4C).

- i-4C deals with cyber crimes such as financial frauds, circulation of communal and pornographic contents.
- NFCL will have equipment's to deal with memory forensics, image enhancement, crypto currency forensics, recovery of damaged hard drive and advanced mobile forensics.
- The lab will also function as an all-India base to deal and coordinate with cyber threats, where nation- wide information will be generated and stored at the National Cyber Reporting Portal.
- State police units will have access to the facilities and can get their forensic samples analyzed.

Global Go To Think Tank Index Report

- Observer Research Foundation (ORF) has been named the highest ranked Indian think tank in the "2018 Global Go To Think Tank Index Report".
- Globally the US-based Brookings Institution is the highest ranked think tank, followed by the French Institute of International Relations and the Carnegie Endowment.
- The report is published by Think Tanks and Civil Societies Program, The Lauder Institute, University of Pennsylvania.
- The largest number of think tanks in 2018 are from the US (1,871) followed by India (509) and China (507).
- Japan and South Korea have 128 and 60 think tanks respectively.
- The ranking was based on several parameters such as
- 1. quality and reputation of research and analysis produced
- 2. academic performance and reputation
- 3. quality, number, and reach of publications
- 4. impact of research on policy makers

SPHEREX

- NASA will launch a new space telescope in 2023 called SPHEREx.
- It would provide a glimpse of the first moments in the history of the universe, and explore how common are the ingredients for life in our galaxy's planetary system.
- SPHEREx is the Spectro-Photometer for the History of the Universe, Epoch of Reionization and Ices Explorer.
- NASA plans it as a two-year mission.
- It will survey the sky in optical as well as near-infrared light which serves as a powerful tool for answering cosmic questions.

Recession

- Economics Nobel winner Paul Krugman had warned that the US could possibly be heading for a recession.
- A recession is a significant decline in economic activity that goes on for more than a few months.
- It is visible in industrial production, employment, real income and wholesaleretail trade.
- Further, if the recession is prolonged over a longer period it is said to be Depression.
- Depression is commonly defined as an extreme recession that lasts two or more years.
- A depression is a severe and prolonged downturn in economic activity.
- The Great Depression of 1929 is considered to be an example of depression in economic history.

Source: PIB, The Hindu, Business Standard

