

Prelim Bits 18-05-2019

Misa Army Base

- Misa army base is originally a medieval army post of the Tai-Ahom located in Nagon district of Assam.
- Tai-Ahom King Pratapsimha established this western most post of his kingdom to counter advancing Mughals.
- This camp was very much active against the Mughals till A.D. 1661.
- The present Misa Army base is of recent origin and established post-independence period.

Sasakawa Award

- The Sasakawa Award is the most prestigious award of the United Nations in the area of Disaster Risk Management.
- The award is jointly organized by the United Nations Office for Disaster Risk Reduction (UNDRR) and the Nippon Foundation.
- The winners of the award can be either organizations or individuals who are bestowed with a grant of USD 50000 as the award prize.

Vande Bharat Express

- Vande Bharat Express is India's first engineless train, it is also known as 'Train 18'.
- Train 18 runs between Delhi and Varanasi at speed of 160 kmph.
- Vande Bharat Express is the first long-distance train without separate locomotive (engine) and is driven by a self-propulsion module.
- The high speed has been manufactured by the Integral Coach Factory (ICF) in the period of 18 months under the 'Make in India' initiative.

National Institute of Nutrition (NIN)

- NIN is an Indian Public health, Nutrition and Translational research center located in Hyderabad.
- The institute is the largest center, under the Indian Council of Medical Research, established in 1918.
- Periodic Assessment of Nutrient intakes, Health and Nutrition status of the population for optimal health, and assist the Government and regulatory bodies in policy making are the mandates of NIN.

India's Graphite Reserves

- According to Geological Survey of India (GSI), about 35 % of India's total Graphite reserves is found in Arunachal Pradesh, this is the highest in the country.
- Graphite is a naturally-occurring form of crystalline carbon and It is a native element mineral found in metamorphic and igneous rocks.
- It is extremely soft, cleaves with very light pressure, and has a very low specific gravity.
- It is the only non-metal element that is a good conductor of electricity.
- It is also known as a dry lubricant for its greasy feel.

Source: Financial Express, PIB, the Hindu

