

**Q: Consider the following statement regarding Nikshay Mitra initiative:**

1. The initiative is related to additional diagnostic, nutritional, and vocational support to TB treatment in India.
2. It will facilitate in providing additional patient support to improve treatment outcome of TB patients.
3. India is committed to end TB by 2030.

Choose the correct option from the codes given below:

- a) 1 and 2
- b) 2 and 3
- c) 1 and 3
- d) 1, 2 and 3

Ans: a

Explanation:

- The President also launched the Nikshay Mitra initiative to ensure additional diagnostic, nutritional, and vocational support to those on TB treatment, and encouraged elected representatives, corporates, NGOs, and individuals to come forward as donors to help the patients complete their journey towards recovery.
- Individuals, non-profits, institutions and corporations can now “adopt” tuberculosis (TB) patients to support their nutritional needs, additional diagnostics and vocational training.
- The Ni-kshay 2.0 portal will facilitate in providing additional patient support to improve treatment outcome of TB patients, augmenting community involvement in meeting India’s commitment to end TB by 2025 and leveraging Corporate Social Responsibility (CSR) opportunities.

**Q: Consider the following statement regarding National Tuberculosis Elimination Programme (NTEP):**

1. NTEP previous name was Elimination of Tuberculosis Programme (ETP).
2. It aims to eliminate TB burden from India five years ahead of the Sustainable Development Goals.
3. The programme was renamed as NTEP in 2020.

Choose the correct option from the codes given below:

- a) 1 and 2
- b) 2 and 3
- c) 1 and 3
- d) 1, 2 and 3

Ans: b

Explanation:

- The National Tuberculosis Elimination Programme (NTEP), previously known as Revised National Tuberculosis Control Programme (RNTCP), aims to strategically reduce TB burden in India by 2025, five years ahead of the Sustainable Development Goals.
- In 2020, the RNTCP was renamed as the National TB Elimination Program (NTEP) to emphasize the aim of the Government of India to eliminate TB in India by 2025.
- It reached over a billion people in 632 districts/reporting units and is responsible for carrying out the Government of India’s five-year National Strategic Plans for TB elimination along with the States/UTs.

**Q: Recently, Europe has unveils hi-tech MTG-II satellite. Consider the following statement:**

1. The satellite will bring Europe roughly in line with GOES-R operated by NASA.
2. It will deploy sounders in space for the first time.

Choose the correct option from the codes given below:

- a) 1 Only
- b) 2 Only
- c) 1 and 2
- d) None of the above

Ans: c

Explanation:

- The initiative highlights a race to grapple with weather disruption exacerbated by global warming and which is estimated to have cost \$100 billion worldwide in 2021 alone.
- While the MTG-I imaging satellites will bring Europe roughly in line with GOES-R operated by NASA and the National Oceanic and Atmospheric Administration, albeit with a newer lightning mapper, MTG-I1 will deploy sounders in space for the first time.
- China has experimented with the technology with lower accuracy but is yet to deploy it, while acknowledging China's space programme is developing fast.
- The sounding or scanning technique will capture storms before they become visible on traditional radar.

**Q: Changthang Wildlife Sanctuary is located in**

- Assam
- Arunachal Pradesh
- Himachal
- Ladakh

Ans: d

Explanation:

- Recently, the Standing Committee of the National Board for Wildlife (NBWL) has approved a proposal for the “upgrade” of an Indian Air Force base in Ladakh in a 508-hectare area in the Changthang Wildlife Sanctuary near the Line of Actual Control.
- Apart from this, the NBWL cleared nine more strategic projects in the Changthang and Karakoram wildlife sanctuaries as India looks to bolster defence infrastructure near the LAC.

**Q: Consider the following statement:**

1. Government imposed a 20 per cent export duty on all non-basmati rice except par-boiled rice.
2. Japan is the top buyer of Indian broken rice in 2021-22.

Choose the correct option from the codes given below:

- 1 Only
- 2 Only
- 1 and 2
- None of the above

Ans: a

Explanation:

- Recently, the Union government banned the export of broken rice while flagging an increase in its price, a shortage in supply for domestic requirements and, significantly, an “abnormal” increase in exports.
- The move came after the government imposed a 20 per cent export duty on all non-basmati rice except par-boiled rice.
- The country-wise data that shows China was the top buyer (15.85 LMT) of Indian broken rice in 2021-22.
- The price, which was around Rs 15-16 per kg as on January 2022, has increased to Rs 22 per kg .