

January - 05

TNPSC BITS

- ❖ President Murmu Laid Foundation Stone for PRASHAD Project for Two Temples in Telangana.
- ❖ Union Home Minister laid the foundation stone of the Central Detective Training Institute (CDTI) at Devanahalli in Karnataka.
- ❖ Prime Minister inaugurated the Dr. Syama Prasad Mookerjee National Institute of Water and Sanitation (SPM-NIWAS) at Joka in Kolkata.
- ❖ The first edition of the 10-day-long Bekal International Beach Festival held at Kasaragod in Kerala.
- ❖ A world-class Kayaking-Canoeing Academy is to be set up at Tehri in Uttarakhand.
 - In this academy, the youth of Uttarakhand will be prepared to play at the national and international level by providing all the facilities along with free training.
- ❖ Tesla and Twitter CEO Elon Musk has become the first person ever to lose \$200 billion from his net worth.

NATIONAL

SMART Program for Ayurveda



- ❖ The National Commission for Indian System of Medicine (NCISM) and the Central Council for Research in Ayurvedic Sciences (CCRAS) have launched 'SMART' program.

- ❖ SMART stands for Scope for Mainstreaming Ayurveda Research in Teaching Professionals program.
- ❖ It aims to boost scientific research through Ayurveda colleges and hospitals.

Lists of nuclear assets and inmates



India and Pakistan exchanged list of nuclear installation

- ❖ Pakistan and India exchanged lists of their nuclear facilities as part of a 1988 pact.
- ❖ This pact bars them from attacking each other's nuclear installations, according to official statements from both sides.
- ❖ The lists were simultaneously handed over through their respective diplomats in Islamabad and New Delhi.
- ❖ India and Pakistan also exchanged lists of prisoners in each other's custody as part of an agreement dating back to 2008.
- ❖ Pakistan shared a list of 705 detained Indians, 51 civilians and 654 fishermen.
- ❖ India shared a list of 434 Pakistanis in its custody, 339 civilians and 95 fishermen.
- ❖ The 2008 agreement gives each side consular access to prisoners.
- ❖ Also, it requires them to exchange lists of prisoners in each other's custody each January and July.

Prajwala Challenge

- ❖ Ministry of Rural Development launches Prajwala Challenge.
- ❖ It was inviting ideas, solutions and actions to transform rural economy.
- ❖ The Mission is looking for ideas and solutions around Innovative Technology Solution, Inclusive Growth, Value Chain Interventions, Enhanced Women

Entrepreneurship, Cost effective Solutions, Sustainability, place-based employment, localised models etc.



INTERNATIONAL

British Indian Army Memorial



- ❖ A new British Indian Army Memorial is to be built in the Scottish city of Glasgow after the local council approved the plans.

- ❖ It is commemorating the sacrifice of millions of Indian soldiers who fought alongside the British during the two World Wars.

MMPA with Austria

- ❖ India signed a 'Comprehensive Migration and Mobility Partnership Agreement' (MMPA) with Austria.
- ❖ It aims to assist migration and mobility of Indian students and professionals.
- ❖ Similar agreements have been recently concluded by India with Germany, France, Portugal, the UK and Denmark, amongst others.



ECONOMY

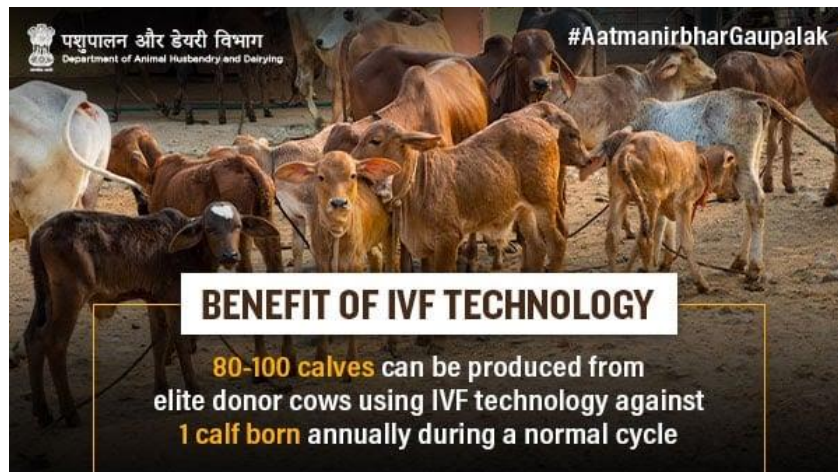
Coffee Export

<p>KNOW YOUR JOE Coffee is produced in more than 50 countries, each region growing local variants</p> 	<ul style="list-style-type: none">➤ India majorly exports Robusta beans which has low acidity, high bitterness compared to Arabica➤ Due to higher caffeine content and cheaper price, Robusta is found in instant coffee, espresso and filler in blended coffees➤ India is the eighth-largest producer and exporter of coffee by volume
<ul style="list-style-type: none">➤ Robusta and Arabica are the two primary varieties of coffee	

- ❖ According to the Coffee Board, Coffee shipments from India, rose 1.66% to 4 lakh tonne in 2022.
- ❖ India is the Asia's third-largest producer and exporter.
- ❖ Exports stood at 3.93 lakh tonne in 2021.
- ❖ India ships both Robusta and Arabica varieties, besides instant coffee.
- ❖ Italy, Germany and Russia are the major export destinations for the Indian coffee.

ENVIRONMENT

1st IVF mobile unit for animals



- ❖ India got its first In vitro fertilization (IVF) mobile unit for animals in Gujarat's Amreli.
- ❖ The IVF mobile van was "dedicated in a joint venture of the Government of India and Amar Dairy."
- ❖ The IVF is a complex series of procedures used to help with fertility and assist with the conception of a child.
- ❖ In animals, it is an advanced reproductive technology for the multiplication of superior female germplasm at a higher rate.

STATES

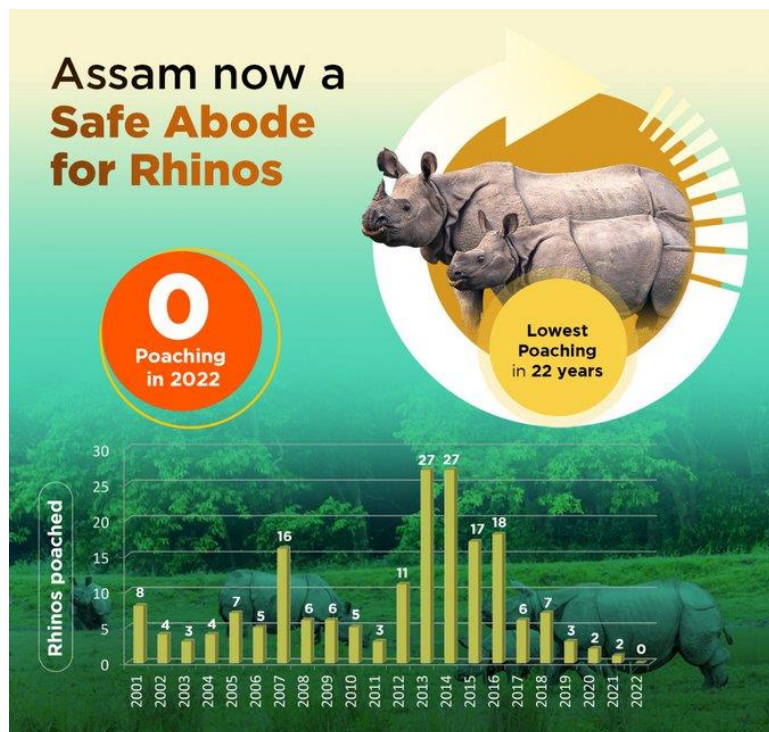
Mission - 929

- ❖ The Election Commission is focusing on 929 polling booths across Tripura, setting a target of 92 per cent voter turnout in the upcoming assembly elections.
- ❖ These booths recorded a voter turnout of less than 89 per cent.

- ❖ To turnaround the relatively low voting percentage in these booths, the EC has launched 'Mission-929'.



Zero poaching



- ❖ Assam Chief Minister Himanta Biswa Sarma announced on January 1 that no rhinos were poached in the state in 2022.

- ❖ This was the first since at least 2000 in which there were no incidents of rhino poaching in Assam.
- ❖ Last poaching was on Dec 28th 2021 at Hilakunda, Kohora in Golaghat district.
- ❖ The Indian rhinoceros (*Rhinoceros unicornis*) is found only in the Brahmaputra valley, parts of North Bengal, and parts of southern Nepal.
- ❖ The Indian rhino is listed as vulnerable in the IUCN Red List.

2nd longest cable-stayed Bridge



- ❖ Union Minister of Road Transport and Highways Nitin Gadkari inaugurated the first phase of the New Zuari Bridge across River Zuari.
- ❖ It is connecting Bambolim in North Goa to Verna junction in South Goa.
- ❖ This is Located on NH-17/NH-66 on Panjim-Mangalore section in the state of Goa.
- ❖ The bridge will reduce the travel time between North and South Goa.

PERSONALITIES, AWARDS, AND EVENTS

Pope Benedict XVI

- ❖ Former Pope Benedict of Germany passed away recently.
- ❖ He was elected Pope in 2005 after the death of former Pope John Paul II.
- ❖ He was the first pontiff to resign in six centuries.

- ❖ In 2013, he decided to resign from the papacy citing health reasons.
- ❖ Notably, Benedict XVI is the first Pope to resign in 600 years.



SPORTS

Yo-Yo fitness test

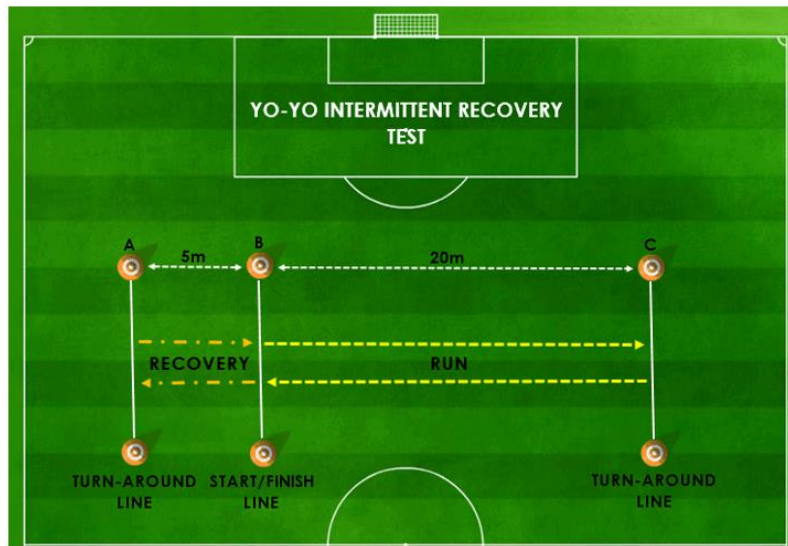


Figure 1. The setup for the Yo-Yo Intermittent Recovery Test.

- ❖ The Yo-Yo fitness test was reintroduced in the eligibility criteria for selection in the Indian cricket team.
- ❖ Besides Yo-Yo test, Dexa (bone scan test) has also been made part of the selection criteria.
- ❖ The Yo-Yo test is an aerobic endurance fitness test.

- ❖ That involves running between markers placed 20 metres apart at increasing speeds.

IMPORTANT DAYS

DRDO Foundation Day - January 01



- ❖ “Defence Research and Development Organisation (DRDO)” was celebrated its 64th foundation day,
- ❖ DRDO was established on January 1, 1958.
- ❖ It was created after merging Directorate of Technical Development & Production of Indian Ordnance Factories and Technical Development Establishment, with Defence Science Organisation.
- ❖ DRDO has a network of 52 laboratories.

