

**16<sup>th</sup> November 2024**

## Pinaka

Defence Research and Development Organisation (DRDO) has successfully completed the Flight Tests of Guided Pinaka Weapon System as part of Provisional Staff



Qualitative Requirements (PSQR) Validation Trials.

### Key Point

- ❖ Pinaka is a multi-barrel rocket launcher (MBRL) system developed by the Armament Research and Development Establishment (ARDE) of the Defense Research and Development Organisation (DRDO) in India.
- ❖ It is the result of the first public-private partnership in Defence systems, between DRDO and Tata Advanced Systems Ltd. (TASL) in India.
- ❖ The Pinaka rocket system boasts a “shoot and scoot” capability that enables it to escape counter-battery fire.
- ❖ It can neutralise a 700 x 500 square metre area within 48 seconds, making it a highly effective solution for high-intensity engagements.
- ❖ It has capability of programming all 12 Rockets launched in max. 20 seconds.

- ❖ It has an onboard Inertial Navigation System for Accurate and Speedy Laying
- ❖ The Pinaka Mk1, capable of a 38 km range, can deploy a variety of ammunition types, and work is underway to extend its range.

## Know Your Medicine' App

Union Minister for Youth Affairs & Sports, Dr. Mansukh Mandaviya, has launched a nationwide appeal to strengthen the fight



against doping in sports, urging athletes, coaches, and the entire sporting community to embrace the National Anti-Doping Agency (NADA) India's 'Know Your Medicine (KYM)' app.

### Key Point

- ❖ This innovative tool aims to empower athletes with critical information, helping them avoid inadvertent doping and maintain fair play.
- ❖ The KYM app is part of NADA India's broader mission to raise anti-doping awareness and education, equipping athletes with essential information to stay clean.
- ❖ The app allows users to easily verify whether a specific medicine or its ingredients contain any substances listed as prohibited by the World Anti-Doping Agency (WADA).

### National Anti-Doping Agency (NADA)

- ❖ The National Anti-Doping Agency of India is India's national organization responsible for promoting, coordinating, and monitoring the doping control program in sports in all its forms.
- ❖ The Union Government formed the agency under the National Anti-doping Act 2022
- ❖ The Brand Ambassador of NADA is Sunil Shetty.
- ❖ Its headquarters is in New Delhi.



### New Tribal Museum in Madhya Pradesh

Prime Minister Shri Modi virtually inaugurated 2 Tribal Freedom Fighters' Museums of Madhya Pradesh on 15 November.



### Key Point

- ❖ The museums to be dedicated by Prime Minister Shri Modi to the nation are Shri Badal Bhoi Tribal Freedom Fighters Museum of Chhindwara and Raja Shankar Shah and Raghunath Shah Freedom Fighters Museum of Jabalpur.

### ❖ Shri Badal Bhoi Tribal Freedom Fighters Museum, Chhindwara

- Shri Badal Bhoi Tribal Freedom Fighters Museum Building located in Chhindwara city has been constructed by the Public Works Department at a cost of Rs 40 crore 69 lakh.
- In the new Tribal Freedom Fighters Museum, 9 main tribal freedom fighters and 16 tribal freedom fighters of the state have been described and depicted. The first gallery is dedicated to Rani Durgavati.

### ❖ Raja Shankar Shah and Raghunath Shah Freedom Fighters Museum, Jabalpur

- The museum was constructed in Jabalpur in the year 2021 with the cooperation of the State Government and the Union Ministry of Tribal Affairs in honour of Raja Shankar Shah and Kunwar Raghunath Shah, symbols of unparalleled bravery and indomitable courage.
- Gond tribal culture is displayed in the first gallery of the museum.
- The second gallery is dedicated to the sacrifice of the tribal freedom fighters of Madhya Pradesh who participated in the freedom struggle of 1857.

- The third gallery has been displayed as the Darbar Hall of Raja Shankarshah, in which the story of the sacrifice of Raja Shankarshah and Kunwar Raghunath Shah has been displayed through a film.

### Historic Trilateral Power Transactional

The first trilateral power transaction – from Nepal to Bangladesh through the Indian Grid, was inaugurated on 16 November 2024



#### Key Point

- ❖ Nepal is able to export up to 40 MW of electricity to the Bangladeshi market through the Indian network.
- ❖ It was declared when the Nepal Prime Minister Pushpa Kamal Dahal was in India in 2023 to officially show a focus on sub regional cooperation specially in energy sector.
- ❖ A power trading agreement was made on 3rd October 2024 in Kathmandu among NTPC Vidyut Vyapar Nigam India Limited, Nepal Electricity authority NEPAL, and Bangladesh Power Development Board.
- ❖ It is expected that this cooperation should help to improve the relations in terms of energy, and should also improve regional connectivity and economic integration among the three countries.

- ❖ It is a renown achievement in promoting the premise of mutual benefit and strengthening subregional integration in the power sector.

### Bodoland Mahotsav

Prime Minister Narendra Modi inaugurated the 1st Bodoland Mahotsav in New Delhi on 15 November.



#### Key Point

- ❖ The two-day Mahotsav is a mega event on language, literature, and culture to sustain peace and build a Vibrant Bodo Society.
- ❖ The theme for the Mahotsav is 'Peace and Harmony for Prosperous Bharat' with a focus on the rich culture, language and education of the Bodo community along with other communities from the Bodoland Territorial Region.
- ❖ It aims to capitalise on the richness of cultural and linguistic heritage, ecological biodiversity and touristic potential of Bodoland.
- ❖ The Mahotsav is also about celebrating the remarkable journey of recovery and resilience ever since the signing of the Bodo Peace Accord in 2020 under the leadership of Prime Minister Narendra Modi.

- ❖ This peace agreement resolved decades of conflict and violence in Bodoland and also catalyzed other peace settlements.
- ❖ Bodo language was added in eight schedule of India constitution by the 92nd amendment 2003 .

#### Peace Accords/Agreements in North Eastern Region (NER)

Following are the various peace accords/agreements of NER:

- ❖ NLFT (SD) Agreement (2019)- Tripura
- ❖ Bru Agreement (2020)- Tripura
- ❖ Bodo Accord (2020)- Assam
- ❖ Karbi Accord (2021)- Assam
- ❖ Adivasi Peace Accord (2022)- Assam

#### Short News

India exports were up 7.28% to \$ 468.27 billion in April-October 2024 against \$ 436.48 billion in the same period of 2023 - 24.

- ❖ A two-day Janjatiya Gaurav Diwas and tribal folk dance festival started at Raipur, the capital city of Chhattisgarh to commemorate 150th birth anniversary of tribal freedom fighter Birsa Munda.
- ❖ India's new **Chalo India** campaign would be launched during the World Travel Mart event in London by the Ministry of Tourism.
- ❖ **Tim Southee**, the fast bowler and New Zealand cricketer, has announced his retirement from Test cricket.
- ❖ **Pankaj Tripathy** has been appointed the brand ambassador of Madhya Pradesh tourism.
- ❖ German author **Jenny Erpenbeck** and translator **Michael Hofmann** won the **International Booker Prize** for fiction "**Kairos**", the story of a tangled love affair during the final years of East Germany's existence.

Important Daily Current Affairs Question

1. The first ever Bodoland festival was inaugurated by Prime Minister Modi in which of the following cities?
- A. Bhopal
  - B. Guwahati
  - C. Delhi
  - D. Imphal

Answer -C

2. Who among the following inaugurated the Shri Badal Bhoi Tribal Freedom Fighters Museum of Chhindwara and Raja Shankar Shah and Raghunath Shah Freedom Fighters Museum of Jabalpur?
- A. Narendra Modi
  - B. Mohan Lal Yadav
  - C. Draupadi Murmu
  - D. Rajnath Singh

Answer -A