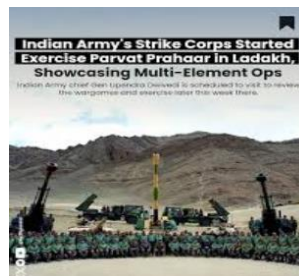


Indian Army Conducts 'Parvat Prahaar' Exercise in Ladakh, Focusing on High-Altitude Warfare Operations

The Indian Army held 'Parvat Prahaar' (Mountain Strike), a large-scale strike corps exercise, in the Union Territory (UT) of Ladakh. The strategic military exercise concentrated on high-altitude combat and operations, incorporating a variety of military troops and equipment to ensure readiness along the India-China border.



Key Points

- ❖ The strategic military exercise focused on high-altitude warfare and operations, involving various military units and equipment to maintain readiness near the India-China border.
- ❖ This fortnight's exercise emphasizes mountainous and rugged terrains, such as those found in regions like Eastern Ladakh.

Major Indian Bilateral Military Exercises in 2024

Exercise Name	Participants Country	Place where exercise held	Duration of exercise
Desert Cyclone	India - UAE	Rajasthan, India	2nd Jan - 15th Jan 2024
Ex Cyclone-1	India - Egypt	Anshas, Egypt	22nd Jan - 1st Feb 2024
Ex Khanjar	India - Kyrgyzstan	Himachal Pradesh, India	22nd Jan - 3rd Feb 2024
'SADA TANSEEQ'	India - Saudi Arabia	Rajasthan, India	29th Jan - 10th Feb 2024
Dharma Guardian	India - Japan	Rajasthan, India	25th Feb - 9th Mar 2024

Samudra Laksmana	India – Malaysia	Visakhapatnam, India	28th Feb – 2nd Mar 2024
Tiger Triumph	India – USA	Kakinada, India	18th Mar – 31st Mar 2024
Ex LAMITIYE – 2024	India – Seychelles	Seychelles	18th Mar – 27th Mar 2024
Ex DUSTLIK – 2024	India – Uzbekistan	Termez, Uzbekistan	15th Apr – 28th Apr 2024
Exercise Cyber Suraksha	India	–	20th May – 24th May 2024
Military Exercise SHAKTI	India – France	Umroi, Meghalaya, India	13th May – 26th May 2024

Bhoj Wetland

Madhya Pradesh State Wetland Authority reported Bhoj Wetland in Bhopal faces no threat of delisting from Ramsar Convention list of wetlands of International importance.



Key Points

- ❖ Bhoj Wetland is located in the center of Bhopal district in Madhya Pradesh.

- ❖ The wetland includes two man-made lakes : the upper lake and the lower lake.
- ❖ Since August 2002, they have been recognized as a wetland of international importance under the Ramsar Convention.
- ❖ **The upper lake:**
- ❖ Created by King Bhoj in the 11th century, it is one of the oldest large man-made lakes in central India.
- ❖ It was formed by building an earthen dam across the Kolans River , which used to be a tributary of the Halali River.
- ❖ Now, the upper part of the Kolans River and the Bhojtal drain into the

Kaliasot River through a diversion channel.

- ❖ **The lower lake:**
- ❖ It was created in 1794 by Nawab Chhote Khan to beautify the city.
- ❖ It also has an earthen dam and drains into the Halali River through the lower part of the Kolans River, now called the Patra Drain.
- ❖ Both the Kaliasot and Halali Rivers flow into the Betwa River.

Neeraj Chopra Won silver Medal at Paris Olympics

Neeraj Chopra of India won the silver medal with his best effort of 89.45 meters. He became only the second Indian male athlete to secure two Olympic medals.



Key Points

- ❖ Arshad Nadeem of Pakistan won the gold medal in the men's javelin final at the Paris Olympics 2024.
- ❖ He set a new Olympic record with a throw of 92.97 meters.
- ❖ The difference between Arshad Nadeem's throw and Neeraj Chopra's throw was 3.52 meters.

- ❖ This victory marked Pakistan's first track and field gold medal at the Olympics.
- ❖ Neeraj Chopra added an Olympic silver to his gold from the Tokyo Olympics 2020.
- ❖ Arshad Nadeem's throw of 92.97 meters broke the previous Olympic record of 90.57 meters set in 2008.
- ❖ **India's Medal Winners**
- ❖ **Neeraj Chopra:** Silver in Javelin Throw
- ❖ **Manu Bhaker:** Bronze in Women's 10m Air Pistol
- ❖ **Manu Bhaker & Sarabjot Singh:** Bronze in Mixed 10m Air Pistol
- ❖ **Swapnil Kusale:** Bronze in Men's 50m Rifle 3 Positions
- ❖ **Indian Men's Hockey Team:** Bronze

About Neeraj Chopra

- ❖ Neeraj Chopra is an Indian track and field athlete and World champion in Men's javelin throw.
- ❖ **Gold Medals:** Hangzhou 2023 Asian Games, World Athletics Championships 2023, Olympic Games Tokyo 2020, Commonwealth Games Gold Coast 2018, Asian Athletics Championships Bhubaneswar 2017, South Asian Games Guwahati 2016 and more.

- ❖ **Awards:** Padma Shri, Major Dhyan Chand Khel Ratna Award, Arjuna Award.

IIT Indore and DRDO Developed Energy-Harvesting, GPS Tracking Shoes

The Indian Institute of Technology (IIT) Indore, Madhya Pradesh (MP), in collaboration with the Defence Research and Development Organisation (DRDO) of the Ministry of Defence (MoD), has developed energy-harvesting shoes equipped with Global Positioning System (GPS) tracking.



Key Points

- ❖ These shoes are specifically built for soldiers and are fitted with technology capable of generating electricity and tracking the wearer's real-time location.
- ❖ IIT Indore has already provided the first batch of ten pairs of these shoes to DRDO units.
- ❖ It is based on Tribo-Electric Nanogenerator (TENG) technology, which produces power with each stride. The electricity will be stored in a device embedded in the soles of the

shoes and used to power small equipment.

- ❖ These shoes equipped with a GPS and Radio Frequency Identification (RFID) technologies will help to detect the location of personnel in real-time.

TENG technology

- ❖ The TENG technology will help to monitor the location of senior citizens suffering from Alzheimer, school children and climbers. It can also help to track the attendance and work of workers in factories.
- ❖ This will also help sports-persons to examine their movements and enhance their performance.

Invest Madhya Pradesh Initiative

'Invest MP' was held in Karnataka to provide greater avenues for trade, business, and industrial operators to explore expansion opportunities in MP. More than 500 participants took part which included investors from Karnataka state and surrounding states.



Key Points

- ❖ The Government of Madhya Pradesh successfully organised its 3rd “Interactive Session on Investment Opportunities in Madhya Pradesh” at the Four Seasons Hotel in Bengaluru.
- ❖ The session aimed to promote the upcoming “Invest Madhya Pradesh - Global Investors Summit 2025” and attract investors to establish industry in Madhya Pradesh.
- ❖ This event also provided a platform to showcase the State's investment potential to key industry stakeholders and investors from various sectors.
- ❖ Nvidia suggested preparing a blueprint to establish Madhya Pradesh as the “Intelligence Capital of India”.
- ❖ Google Cloud proposed to set up a Startup Hub and Center of Excellence in Madhya Pradesh to enhance the skilled workforce.

News Shorts

- ❖ China is launching its “Thousand Sails” satellite constellation to rival SpaceX’s Starlink.
- ❖ The Ministry of Information and Broadcasting has prepared the draft **Broadcasting Services (Regulation) Bill, 2024** which will replace the Television Network Act of 1995.

- ❖ The states of Punjab, Telangana, West Bengal, and Kerala have not implemented the **Right to Education Act**.
- ❖ The new flowering plant species discovered at Vishalgad Fort has been named ‘*Ceropegia shivrayiana*.’
- ❖ Gandhian **Shobhana Ranade**, a renowned social worker, passed away in Pune at the age of 99.
- ❖ Kais Saied President of Tunisia, has appointed **Kamel Madouri** as the New Prime Minister (PM) of Tunisia succeeding Ahmed Hachani
- ❖ The Indian women's national volleyball team has won the 4th CAVA(Central Asian Volleyball Association) Women’s Volleyball Nations League by defeating the host Nepal by 3-2 sets in the final.
- ❖ The Indian government has announced an increase in the permissible percentage of bio-bitumen mixing in petroleum-based bitumen from 1% to 35%.

Important Daily Current Affairs Question

1. Who was appointed as the new Prime Minister of Tunisia, replacing Ahmed Hachani?

- (a) Mohamed Tebboun
- (b) Kamel Madouri
- (c) Kais Saied
- (d) Hichem Mechichi

Answer- (b)

2. In which city did the "Invest Madhya Pradesh" initiative recently held?

- (a) Mumbai
- (b) Bengaluru
- (c) New Delhi
- (d) Hyderabad

Answer- (b)

