

Daily Defence Current Affairs

06 October 2025

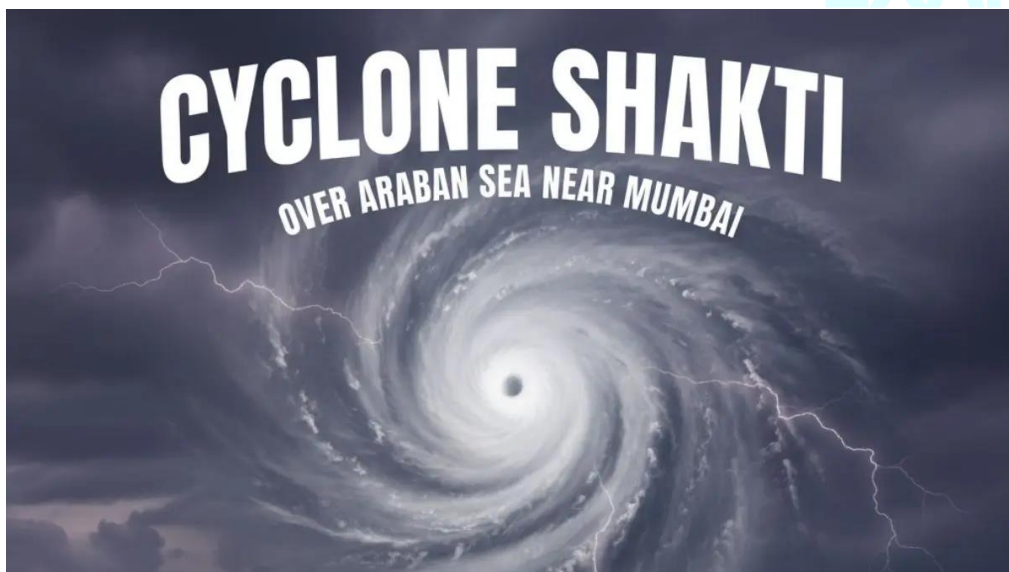
BRO Builds World's Highest Road at 19,400 ft

- In an extraordinary engineering milestone, the Border Roads Organisation (BRO) has constructed the world's highest motorable road at a staggering 19,400 feet above sea level in Ladakh, breaking its own previous world record.
- Built under Project Himank, this road passes through Mig La Pass, surpassing the earlier record set at **Umiling La** (19,024 ft) in 2021.
- The newly built road is part of the **Likaru-Mig La-Fukche alignment**, offering both strategic military utility and tourism potential.
- The Mig La Pass lies in the southern sector of eastern Ladakh, close to the Line of Actual Control (LAC). The new road adds a third critical axis to reach Fukche, a forward area near the Indo-China border.



Cyclone Shakti

- Cyclone Shakti, formed in October 2025 over the Arabian Sea, marks a growing trend of strong tropical storms on India's west coast. While it may not make landfall, its development has triggered alerts across Maharashtra and Gujarat.
- Understanding this cyclone provides valuable insight into how climate change is reshaping weather systems in the Arabian Sea, with major implications for disaster preparedness and environmental planning.
- The formation of Cyclone Shakti followed the typical process of tropical cyclogenesis.
- It developed over the east-central Arabian Sea, where sea surface temperatures exceeded 27°C, providing the necessary heat energy.
- The name Shakti, meaning "power" or "energy", was proposed by Sri Lanka under the naming protocol of the WMO/ESCAP Panel on Tropical Cyclones.
- The India Meteorological Department (IMD) categorizes cyclones based on wind speeds.
- Cyclone Shakti falls under the "Severe Cyclonic Storm" category with sustained winds of 89–117 km/h.



Mirabai Chanu Wins Silver at 2025 World Championships

- Mirabai Chanu made a resounding return to form by securing the silver medal in the women's 48 kg category at the 2025 World Weightlifting Championships in Førde, Norway.
- Her performance not only added another international medal to her tally but also rewrote the Indian national records in two key categories.
- Gold: Ri Song-gum (North Korea) – 213 kg (World Record)
- Silver: Mirabai Chanu (India) – 199 kg (National Record)
- Bronze: Thanyathon Sukcharoen (Thailand) – 198 kg



India Honoured with ISSA Award

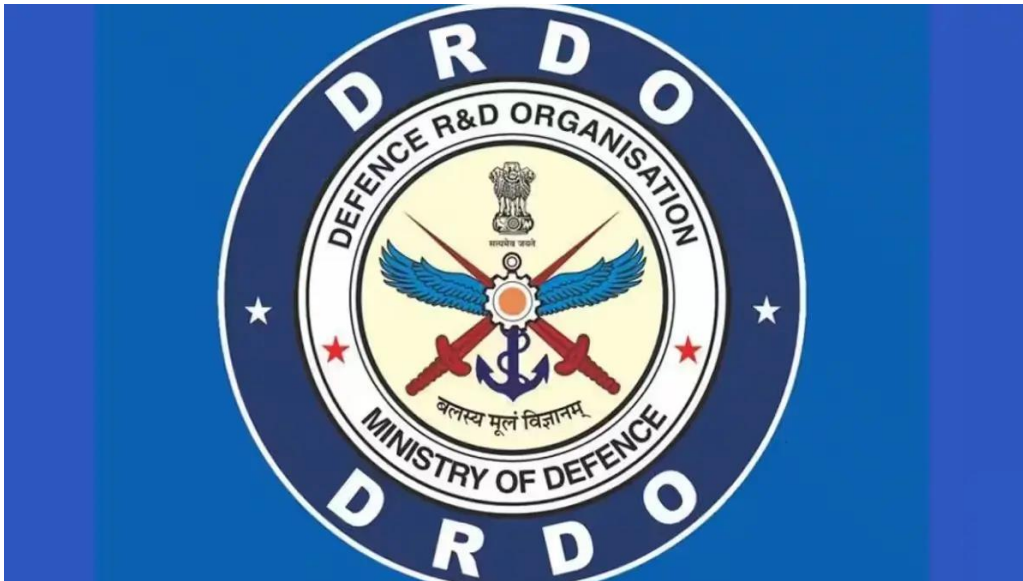
- At the World Social Security Forum (WSSF) 2025 held in Kuala Lumpur, Union Minister Dr. Mansukh Mandaviya highlighted India's remarkable journey in expanding social security coverage.
- He stated that over the last decade, India's coverage rose from 19 percent in 2015 to 64.3 percent in 2025, reaching over 940 million citizens — an achievement officially recognised by the International Labour Organization (ILO).
- In recognition of this transformation, India was awarded the International Social Security Association (ISSA) Award 2025 for "Outstanding Achievement in Social Security." The award was presented at the forum attended by more than 1,200 policymakers and professionals from 163 countries.
- **Digital Infrastructure & Schemes**
- A major factor in this growth has been India's emphasis on digital public infrastructure.

- **e-Shram portal:** A national database connecting over 310 million unorganised sector workers with relevant social welfare schemes across multiple languages.



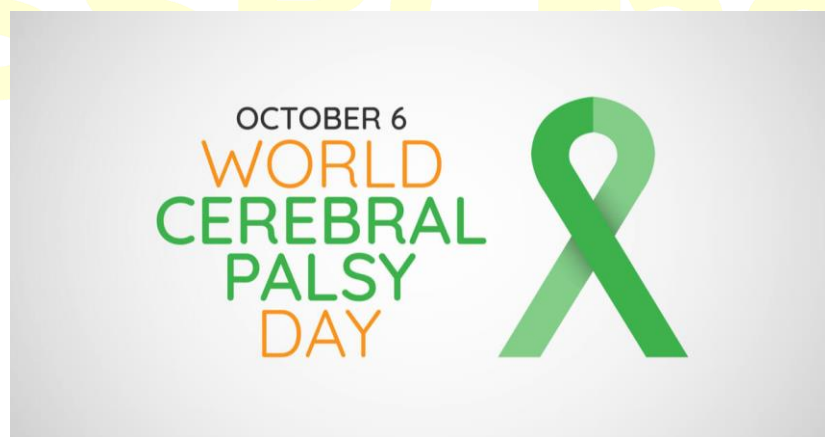
DRDO Wins Business Line Changemaker of the Year

- In September 2025, the Defence Research and Development Organisation (DRDO) was honored with the Changemaker of the Year Award at the Business Line Changemaker Awards for its contributions to indigenous strategic technologies.
- Alongside, the Azim Premji Foundation received the Iconic Changemaker Award in recognition of its extensive work in education and healthcare. These awards spotlight the dual pillars of India's development: cutting-edge technology leadership and sustained social impact.
- The award was conferred on **Raja Babu Ummalaneni**, Director General of DRDO's Missiles & Strategic Systems, for his role in advancing India's indigenization of defense technology.
- DRDO was established in 1958 and is the premier R&D wing for defence in India.
- Azim Premji Foundation was founded in 2001 by industrialist Azim Premji, focusing on school reform, teacher capacity building, and public health initiatives.



World Cerebral Palsy Day

- World Cerebral Palsy Day, observed on 6th October, raises global awareness and advocates for the rights of people with cerebral palsy. Established in 2012, it promotes inclusion, accessibility, and equal opportunities for those affected by the condition.



(First Monday of October): World Habitat Day

- World Habitat Day is observed on the first Monday of October month throughout the world. It was declared by the United Nations General Assembly in December 1985 and in 1986, the first time it was celebrated across the globe.



REVIEW QUESTIONS

1. The BRO recently constructed the world's highest motorable road at what altitude?

- A. 18,500 feet
- B. 19,024 feet
- C. 19,400 feet
- D. 20,000 feet

ANSWER: C

2. The newly constructed world's highest motorable road by BRO passes through which pass?

- A. Umling La Pass
- B. Khardung La Pass
- C. Mig La Pass
- D. Chang La Pass

ANSWER: C

3. The BRO's record-breaking road was constructed under which project?

- A. Project Shivalik
- B. Project Himank
- C. Project Vijayak
- D. Project Sampark

ANSWER: B

4. What was the previous record held by the BRO before constructing the road at Mig La Pass?

- A. Zoji La Pass (18,876 ft)
- B. Umling La Pass (19,024 ft)
- C. Chang La Pass (17,688 ft)
- D. Khardung La Pass (18,379 ft)

ANSWER: B

5. Cyclone Shakti formed in October 2025 over which water body?

- A. Bay of Bengal
- B. Arabian Sea
- C. Indian Ocean
- D. South China Sea

ANSWER: B

6. The name “Shakti” for the 2025 cyclone was proposed by which country?

- A. India
- B. Bangladesh
- C. Sri Lanka
- D. Myanmar

ANSWER: C

7. Mirabai Chanu won a silver medal in which category at the 2025 World Weightlifting Championships?

- A. 49 kg
- B. 45 kg
- C. 48 kg
- D. 50 kg

ANSWER: C

8. The 2025 World Weightlifting Championships, where Mirabai Chanu competed, was held in which country?

- A. Sweden
- B. Norway
- C. Denmark
- D. Germany

ANSWER: B

9. When is World Habitat Day observed globally each year?

- A. October 1
- B. First Monday of October
- C. October 5
- D. Last Sunday of September

ANSWER: B

10. India's social security coverage increased from 19% in 2015 to what percentage in 2025?

- A. 52.7%
- B. 60%
- C. 64.3%
- D. 70%

ANSWER: C