

Q: Consider the following statement regarding “AUSTRA HIND 22”:

1. This exercise will be held between Indian and Australian army.
2. It aims to build positive military relation between the two army.
3. The exercise will be held in two years.

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 bilateral training exercise “AUSTRA HIND 22” between contingents of the Indian Army and the Australian Army is scheduled to take place at Mahajan Field Firing Ranges (Rajasthan) from 28 November to 11 December 2022.
- This is the first exercise in the series of AUSTRA HIND with participation of all arms and services contingent from both armies.
- Exercise “AUSTRA HIND” will be a yearly event that will be conducted alternatively in India and Australia.
- The Australian Army contingent comprising soldiers from the 13th Brigade of the 2nd Division has arrived at the exercise location.
- The Indian Army is represented by troops from the DOGRA Regiment.
- Aim of the exercise is to build positive military relations, imbibe each other’s best practices and promote the ability to operate together while undertaking multi-domain operations in Semi deserts terrain under a UN peace enforcement mandate.

Q: Consider the following statement:

1. IUCN listed Snow Leopard as endangered species.
2. The GSLEP is a first-of-its-kind 12-nation intergovernmental alliance for the conservation of the snow leopard.
3. The GSLEP Program’s secretariat is based in Bishkek.

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 GSLEP is a first-of-its-kind 12-nation intergovernmental alliance for the conservation of the snow leopard and its unique ecosystem.
- It is led by the environment ministers of 12 countries in Asia that form the home range of the snow leopard.
- These are Afghanistan, Bhutan, China, India, Kazakhstan, Kyrgyzstan, Mongolia, Nepal, Pakistan, Russia, Tajikistan and Uzbekistan.
- The total range spans two million square kilometres.
- The GSLEP Program’s secretariat is based in Bishkek, and is hosted by the Ministry of Natural Resources, Ecology and Technical Supervision of the Kyrgyz Republic.
- Snow Leopard is IUCN List of Threatened Species: Vulnerable.

Q: Consider the following statement:

1. Chhatrapati Shivaji Maharaj Vastu Sangrahalaya was established as the Prince of Wales Museum.
2. The Museum is part of the Victorian Gothic and Art Deco Ensembles of Mumbai's world heritage property.

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:

- Chhatrapati Shivaji Maharaj Vastu Sangrahalaya was established as the Prince of Wales Museum of Western India in 1922.

- The 100-year-old museum, part of the Victorian Gothic and Art Deco Ensembles of Mumbai's world heritage property, has received the Award of Excellence in UNESCO Asia-Pacific Awards 2022 for Cultural Heritage Conservation.
- The jury applauded the museum project for restoring a major civic institution in the historic city of Mumbai.
- Thirteen projects from six countries Afghanistan, China, India, Iran, Nepal and Thailand have been acknowledged for awards by an international jury in this year's awards programme.

Q: Consider the following statement:

1. In the *NALSA vs Union of India judgment*, Supreme Court Bench, had decriminalised homosexuality.
2. In the landmark *Navtej Johar judgment*, the Court made distinction between Biological sex and Psychological sex.

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: d

Explanation:

Navtej Singh Johar judgment of 2018:

- In the landmark *Navtej Johar judgment* of 2018, the five-judge Supreme Court Bench, had **decriminalised homosexuality** and unanimously held that the criminalisation of private consensual sexual conduct between adults of the same sex under the more than 150-year-old Section 377 of the Indian Penal Code was unconstitutional.
- It had stated that a person's bodily autonomy be constitutionally protected and that sharing intimacy in private with a person of choice formed a part of the individual's right to privacy.
- CJI Chandrachud had also emphasised that the case was not solely about striking down Section 377 but also about the rights of the LGBTQ+ community.

NALSA vs Union of India judgment (2014):

- In the *NALSA vs Union of India judgment (2014)*, the Court had said that non-binary individuals were protected under the Constitution and fundamental rights such as equality, non-discrimination, life, freedom and so on could not be restricted to those who were biologically male or female. The Court made a distinction between Biological sex and Psychological sex.

Q: Consider the following statement regarding Bluebugging:

1. It is a form of hacking that lets attackers access a device through its discoverable Bluetooth connection.
2. Once a device or phone is bluebugged, a hacker can listen to the calls, read and send messages.
3. Hackers failed to use this technique to target mobile phones and other devices.

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:

- Bluebugging is a form of hacking that lets attackers access a device through its discoverable Bluetooth connection.
- Once a device or phone is bluebugged, a hacker can listen to the calls, read and send messages and steal and modify contacts.
- It started out as a threat for laptops with Bluetooth capability. Later hackers used the technique to target mobile phones and other devices.