

1. What is the name of the carbon-rich, diamond-shaped, near-Earth asteroid, recently seen in the news?

- A) Apollo
B) Ryugu ☒
C) Eros
D) Bennu



- ✓ Ryugu, also known as 1999 JU3, is a carbon-rich, diamond-shaped, near-Earth asteroid. An analysis of the JAXA's Hayabusa-2 sample of material returned to Earth from Ryugu shows that the material is very dark, reflecting only 2% of light.

2. Which state/UT Police has launched Project 'Abhaya', for safety and security of girls?

- A) Punjab
B) New Delhi ☒
C) Odisha
D) West Bengal



- ✓ Delhi Police Commissioner Rakesh Asthana launched Project 'Abhaya', a joint initiative of the Delhi Police force and an NGO for safety and security of girls. Delhi Police and NGO Shakti Foundation are implementing the project, which is aimed at empowering, educating and making children aware.

3. Ganymede, which was seen in the news recently, is the moon of which planet?

- A) Saturn
B) Jupiter ☒
C) Venus
D) Neptune



- ✓ NASA has recently released noises captured near Jupiter's moon Ganymede. Ganymede is also the largest moon in our solar system. Ganymede also has its own magnetic field, which is not present in other moons of the solar system. NASA launched the Juno spacecraft, to observe Jupiter's neighbourhood. Earlier this year, Juno captured Ganymede's electromagnetic waves.

4. T-Setu, which has been recently inaugurated, is the longest bridge of which state?

- A) Karnataka
B) Odisha ☒
C) Bihar
D) West Bengal



- ✓ Odisha Chief Minister Naveen Patnaik recently inaugurated T-Setu, the State's longest bridge over Mahanadi in Cuttack district. The 3.4 km long bridge is located in the middle of the river, has been built in the shape of English alphabet 'T' at a cost of Rs 111 crore.

5. Pankaj Advani and Dhruv Sitwala are associated with which sports?

- A) Cricket
B) Tennis
C) Badminton
D) Billiards ☒



- ✓ Indian ace billiards player Pankaj Advani has won the 11th national billiards title by defeating Dhruv Sitwala at the final game. Pankaj

Advani is a 23-time world champion in snooker. He has won the IBSF World Billiards Championship 15 times.

- ✓ In 2018, he has been awarded with the Padma Bhushan Award by the Government of India. Dhruv Sitwala has reached three world finals, and twice been Asian Billiards champion.

6. "Dragon spacecraft" belongs to which space agency?

- A) NASA
B) Virgin Atlantic
C) Space X ☒
D) Blue Origin



- ✓ SpaceX's 'Dragon spacecraft' has been launched for making its 24th commercial cargo supply for NASA to the International Space Station on 21st December 2021. The launch took place from NASA's Kennedy Space Center in Florida.

7. Indigenously developed next-gen armoured engineer reconnaissance vehicle was inducted into which armed force?

- A) Indian Army ☒
B) Indian Navy
C) Indian Air Force
D) Indian Coast Guard



- ✓ The first set of indigenously developed next-gen armoured engineer reconnaissance vehicle was inducted into the Corps of Engineers of Indian Army. The system has been designed by Defence Research and Development Organisation (DRDO) and manufactured by Ordnance Factory Medak and Bharat Electronics Limited, Pune. The vehicle can provide a real-time update to force commanders.

8. Which state government has notified 1 percent reservation to Transgenders across all ranks in the Police department?

- A) Tamil Nadu
B) Karnataka ☒
C) Odisha
D) Madhya Pradesh



- ✓ The Karnataka state government has decided to give 1 per cent reservation to the transgenders across all ranks in the Police department. This move by the state will help bring transgenders into the mainstream and remove the stereotypes against them in society. The Department has also notified the recruitment process regarding the same.

9. Which country recently launched the "Inmarsat-6 F1 satellite"?

- A) USA
B) Japan ☒
C) Israel
D) UAE



- ✓ Japan has recently launched an advanced commercial communications satellite named 'Inmarsat-6 F1' aboard H-2A rocket. It is a 5,470-kilogram satellite and is one of the largest and most sophisticated commercial communications satellites ever launched.

10. Union Minister Nitin Gadkari has recently launched an intelligent transport system in which place?

- A) Delhi Expressway ☒
- B) Ahmedabad Expressway
- C) Bengaluru Expressway
- D) Lucknow Expressway



- ✓ Union minister Nitin Gadkari has recently inaugurated an intelligent transport system at the Eastern Peripheral Expressway at Delhi.
 - ✓ This aims to minimize traffic related problems and improve safety of the travellers. The intelligent transport system is the one which has state of the art transportation infrastructure which gives prior information about traffic to improve driver's comfort, detect any accident and sends alerts to ensure that an ambulance reaches the spot in the shortest possible time.
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