

1. What is the name of India's indigenous 'Automatic Train Protection System'?

- A) Shakti
- B) Kavach ☒
- C) Veera
- D) Brahma



- ✓ Kavach is the indigenously developed 'Automatic Train Protection System', which was recently tested on South Central Railway. As per the Union Budget, the system is scheduled for complete rollout on 2,000 km in 2022-23. It is India's own automatic protection system in development since 2012, under the name Train Collision Avoidance System (TCAS), which got renamed to Kavach.

2. Kanyakumari Wildlife Sanctuary is located in which state?

- A) Tamil Nadu ☒
- B) Kerala
- C) Andhra Pradesh
- D) West Bengal



- ✓ '*Glycosmis albicarpa*', a new gin berry species, was recently discovered from Kanyakumari Wildlife Sanctuary, Tamil Nadu. A team of scientists from the Botanical Survey of India (BSI) has discovered the species with a distinct large white fruit. The species is endemic to the southern Western Ghats and it belongs to the orange family, *Rutaceae*.

3. What does Article 176 (1) of the Constitution of India deal with?

- A) Election Commission of India
- B) Finance Commission
- C) Presentation of Budget in Parliament
- D) Governor's Address in both the Houses of State ☒



- ✓ Article 176(1) of the Constitution states that 'Governor shall address both the houses of the state legislative assembly together at the commencement of the first Session after each general election and at the first session of each year'.
- ✓ The article is in the news recently because Government of Telangana has announced its decision on conducting the budget session of the legislature without the customary Governor's address.

4. Who has been appointed as the Chairperson of Telecom Disputes Settlement and Appellate Tribunal (TDSAT)?

- A) Justice Ranjan Gogoi
- B) Justice Sadasivam
- C) Justice D N Patel ☒
- D) Justice K Chandru



- ✓ The Government of India has appointed Delhi High Court Chief Justice D N Patel as the chairperson of the Telecom Disputes Settlement and Appellate Tribunal. The Telecom Disputes Settlement and Appellate Tribunal (TDSAT) was set up to adjudicate disputes among telecom operators and consumers.
- ✓ The tribunal consists of a chairperson who should be or should have been a Judge of the Supreme Court or the Chief Justice of a High Court.

5. Which country has been hit by extra-ordinary rains called 'Rain Bombs'?

- A) Russia
- B) Ukraine
- C) Australia ☒
- D) Belarus



- ✓ Australia has been hit by 'Rain Bombs', which caused evacuations and power outages. Australia's third-most populous city Brisbane was

most hit by the rains, which brought record flooding to some east coast areas and killed eight people.

- ✓ The flooding in Brisbane and its surroundings is said to be the worst since 2011. The rainfall over Brisbane has been extraordinary and hence called as 'Rain Bomb'.

6. Which country launched a rocket to place record 22 satellites in space?

- A) UAE
- B) USA
- C) China ☒
- D) Russia



- ✓ China recently launched a Long March-8 rocket to place 22 satellites in space, setting a domestic record for the most spacecraft launched by a single rocket. These satellites will be used for commercial remote sensing services, marine environment monitoring, forest fire prevention and disaster mitigation.

7. What is the theme of the Janaushadhi Diwas 2022?

- A) Jan Aushadhi-Jan Upyogi ☒
- B) Atmanirbhar and Affordable Aushadhi
- C) Awareness of Jan Aushadhi Pariyojana
- D) Leaving No one Behind



- ✓ Pharmaceuticals & Medical Devices Bureau of India (PMBI), under the aegis of Department of Pharmaceuticals is set to celebrate the Jan Aushadhi Diwas Week, with the main event on March 7. The theme of 4th Janaushadhi Diwas is "Jan Aushadhi-Jan Upyogi".
- ✓ PM Bharatiya Jan Aushadhi Pariyojana ensures easy reach of affordable medicine to the people in every district. The Government has set a target to increase the number of Pradhan Mantri Bhartiya Janaushadhi Kendras (PMBJKs) to 10,500 by the end of March 2025.

8. Which country launched the Geostationary Operational Environmental Satellite GOES-T satellite?

- A) Russia
- B) China
- C) USA ☒
- D) UAE



- ✓ The U.S. National Oceanic and Atmospheric Administration (NOAA) launched the Geostationary Operational Environmental Satellite GOES-T satellite. It was launched aboard a United Launch Alliance (ULA) Atlas V rocket.
- ✓ GOES-T is the latest spacecraft of the GOES- R series. It will be used by the researchers to study Earth's weather and climate.

9. 'Remove laws that harm; Create laws that empower' is the theme of which day celebrated on March 1?

- A) Zero Discrimination Day ☒
- B) World AIDS Day
- C) World Equality Day
- D) World Social Justice Day



- ✓ The 'Zero Discrimination Day' is observed annually across the world on March 1, by UNAIDS. UNAIDS is the leading global forum which aims to end AIDS as a public health threat by 2030. This year theme of the day is, "Remove laws that harm; Create laws that empower".

10. 'National Gender Index' and 'State Energy and Climate Index' are the upcoming initiatives of which institution?

- A) UNDP
- B) NITI Aayog ☒
- C) UNICEF
- D) Economist Intelligence Unit



- ✓ Niti Aayog is in the process of developing a National Gender Index, which will support policy action and advocacy around gender and will be aligned to the framework of Sustainable Development Goals.
 - ✓ NITI Aayog has also developed a draft State Energy and Climate Index to assess the performance of states on various parameters. The index will help states to efficiently manage their energy resources and provide people better access to energy.
-