



# EXCEL CIVILS ACADEMY

## DAILY CURRENT AFFAIRS

Date: 27-09-2021

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### EXPLANATION

1. Ans) (a)

Explanation: The Martyrdom Day of Guru TeghBahadur is observed across the country as ShaheedDiwas every year on November 24. In the year 1675, Guru TeghBahadur, the ninth of the ten Gurus of the Sikhism was executed. He was the youngest son of Guru Hargobind. He had also contributed many hymns to the Guru Granth Sahib.

2. Ans) (c)

Explanation:Paradidev (Parmal) who fought PrithvirajChauhan-III in 1182 AD in the Battle of Mahoba. This battle is the subject matter of the AlhaKhand (12th Century) is an early poetic work in Hindi which consists of a number of ballads describing the brave acts.

3. Ans) (d)

The PLI Scheme for Drones (approved on 15 Sep 2021)

- Budget - The total amount allocated for the PLI scheme for drones and drone components is INR 120 crore spread over three financial years.
- This amount is nearly double the combined turnover of all domestic drone manufacturers in FY 2020-21.
- Incentives - The incentive for a manufacturer of drones and drone components shall be as high as 20% of the value addition made by her.
- Exceptions - The Government has agreed to keep the PLI rate constant at 20% for all three years, an exceptional treatment given only to the drone industry.
- In PLI schemes for other sectors, the PLI rate reduces every year.
- The Government has agreed to fix the minimum value addition norm at 40% of net sales for drones and drone components instead of 50%, another exceptional treatment given to the drone industry.
- This will allow widening the number of beneficiaries.
- Eligibility - The Government has kept the eligibility norm for MSME and startups in terms of annual sales turnover at a nominal level - INR 2 cr (for drones) and INR 50 lakhs (for drone components). This will allow widening the number of beneficiaries.

- Eligibility norm for non-MSME companies in terms of annual sales turnover has been kept at INR 4 crore (for drones) and INR 1 crore (for drone components).
- Coverage - The Government has agreed to widen the coverage of the incentive scheme to include developers of drone-related IT products also.

4. Ans) (c)

Ocean State Report 5

- The Copernicus Marine Environmental Monitoring Service has released the 5th edition of the Ocean State Report (OSR 5).
- The report has said that the global ocean is undergoing severe changes from natural variations, over-exploitation and anthropogenic influences.
- These changes caused the sea level to rise by 3.1 millimeters each year on an average between January 1993 and May 2020.
- The report showed that the sea ice is steadily decreasing in the Arctic.
- It has also showed that the warming ocean waters have caused many marine species to move towards cooler waters.
- This migration has led to the introduction of non-native and invasive species to different marine ecosystems.
- Around 50% of Earth's oxygen production takes place in the ocean, sustaining marine life cycles.
- This is threatened by growing human activities leading to climate change and eutrophication.
- This deoxygenates the oceans and seas and has adverse consequences on the marine life.

5. Ans) (d)

The Group of Seven (G7) is an inter-governmental political forum consisting of Canada, France, Germany, Italy, Japan, the United Kingdom and the United States. Its members are the world's largest IMF advanced economies and wealthiest liberal democracies;[1][2] the group is officially organized around shared values of pluralism and representative government.[3] As of 2018, the G7 nations account for close to 60 percent of global net wealth (\$317 trillion),[4] 32 to 46 percent of global gross domestic product,[n 1] and about 770 million people or 10 percent of the world's population.[5] Most members are great powers in global affairs and maintain mutually close economic, military, and diplomatic relations.

Originating from an ad hoc gathering of finance ministers in 1973, the G7 has since become a formal, high-profile venue for discussing and coordinating solutions to major global issues, especially in the areas of trade, security, economics, and climate change.[6] Each member state's head of government, along with representatives of the European Union, meet annually at the G7 summit; other high-

ranking officials of the G7 and the EU meet throughout the year. Representatives of other nations and international organizations are often invited as guests, with Russia having been a formal member (as part of the Group of Eight) from 1997 to 2014.

6. Ans) (c)

The International Hydrographic Organization is an intergovernmental organization that works to ensure all the world's seas, oceans and navigable waters are surveyed and charted. Established in 1921, it coordinates the activities of national hydrographic offices and promotes uniformity in nautical charts and documents. It issues survey best practices, provides guidelines to maximize the use of hydrographic survey data and develops hydrographic capabilities in Member States.

7. Ans) (d)

Chikungunya is found worldwide, particularly in Africa, Asia and India. Symptoms usually appear within a week of infection. Fever and joint pain come on suddenly. Muscle pain, headache, fatigue and rash may also occur.

8. Ans) (c)

Birds are more widely affected by West Nile Virus. Symptoms in birds include many things, but the most common symptoms include lethargy, weakness, uncoordinated walking or flying, anorexia and weight loss.

9. Ans) (a)

Exp..The World Meteorological Organization (WMO) released a report named United in Science 2021.It is a multi-organization high-level compilation of the latest climate science information

10. Ans) (a)

Exp..The UK, US and Australia have announced a historic security pact in the Asia-Pacific, in what's seen as an effort to counter China. It is called the AUKUS pact and AUKUS alliance