

1. Which of the following statements regarding the newly introduced bill on occupational safety, health and working conditions code of plantation workers stands true?
  - 1) The bill aims to provide fair wages to plantation workers by limiting the kind component, to provide welfare facilities through the welfare schemes of the government and involve appropriate agencies in providing welfare schemes and enforcement of the provisions of the Act.
  - 2) The plantation sector included tea, rubber and coffee industries and the Act stipulates them to comply with providing drinking water, housing, medical, education and toilet facilities to the workers besides wages.
  - 3) As per the new code of wages, 2019, says in-kind (non-cash) benefits have been put under the definition of wages and limited to a maximum of 30% of total wages.
 Choose the correct option:
  - a) 1 & 2 only      b) 2 & 3 only      c) 1 & 3 only      d) All of these
2. Which of the following can be described as natural pesticides used in agriculture?
  - 1) Phosphate      2) Neem      3) Urea      4) Salt spray      5) Chrysanthemum Flower Tea
 Choose the correct option:
  - a) 1, 2 & 3 only      b) 2, 3 & 5 only      c) 2, 4 & 5 only      d) 1, 3 & 5 only
3. Consider the following statements regarding India's current tax revenue scenario :
  - 1) India's corporate and income tax collection for the current year is likely to fall for the first time in at least two decades.
  - 2) However, a sharp decline in demand has stung businesses, forcing companies to cut investment and jobs, denting tax collections and prompting the government to forecast 5% growth for this fiscal year - the slowest in 11 years.
  - 3) Direct taxes typically account for about 80% of the government's projections for annual revenue, and its shortfall may leave the government needing to boost borrowing to meet expenditure commitments.
 Which of the above statements stands true?
  - a) 1 & 2 only      b) 2 & 3 only      c) 1 & 3 only      d) All of these
4. Scientists have recently installed used technology of Biorocks in a bid to restore coral reefs near the Gulf of Kutch region. Which of the following statements regarding the same stands true?
  - 1) Biorock is the name given to the substance formed by electro accumulation of minerals dissolved in seawater on steel structures that are lowered onto the sea bed and are connected to a power source.
  - 2) The location for installing the Biorock had been chosen keeping in mind the low tidal amplitude in the Gulf of Kutch.
  - 3) Fragments of broken corals are tied to the Biorock structure, where they are able to grow at least four to six times faster than their actual growth as they need not spend their energy in building their own calcium carbonate skeletons.
  - a) 1 & 2 only      b) 2 & 3 only      c) 1 & 3 only      d) All of these
5. Shatrughan Chauhan v/s Union of India case recently seen in news is associated with which of the following?
  - a) Right to privacy
  - b) Rights of convicts subjected to death penalty.
  - c) Right to free internet.
  - d) Right to free movement in inner line permit (ILP) areas.
6. Which of the following statements regarding the recently released MGNREGA financial statements stands true?
  - 1) More than 96% of the allocated money has already been spent or is needed to pay pending dues, with less than ₹ 2,500 crore left to sustain the scheme for the next two months.
  - 2) According to the scheme's financial statement, Maharashtra has the highest negative net balance of ₹ 620 crore, followed by ₹ 323 crore in Punjab.

- 3) As per the statement, there is a high demand for work this year as the rural economy is in distress and informal employment has collapsed.

Choose the correct option:

- a) 1 & 2 only      b) 2 & 3 only      c) 1 & 3 only      d) All of these

7. Short-lived climate pollutants are powerful climate forcers that remain in the atmosphere for a much shorter period of time, yet their potential to warm the atmosphere can be many times greater.

Which of the following gases are examples of short-lived climate pollutants?

- 1) Methane      2) Tropospheric Ozone      3) Carbon dioxide  
 4) SF6      5) Nitrous oxide

Choose the correct option:

- a) 1, 2 & 3 only      b) 2, 3 & 5 only      c) 1, 2 & 4 only      d) All of these

8. Consider the following statements :

- 1) The first proper intervention by the government of India in justice for children was via the National Children's Act, 1960, which was later replaced by the Juvenile justice Act 1986.
- 2) Child Welfare Committees (CWCs) should be set up in each district with a chairperson and four other members who have experience in dealing with children.
- 3) Further, the act has introduced foster care in India under section 44. As per this, the families would sign up and the abandoned, orphaned children or those in conflict with the law would be sent to them.

Which of the above statements are true?

- a) 1 & 2 only      b) 2 & 3 only      c) 1 & 3 only      d) All of these

9. Which of the followed statements regarding border adjustment tax (BAT) stands true?

- 1) Border adjustment tax is a short name for a proposed destination-based cash flow tax (DBCFT). It is a value-added tax on imported goods.
- 2) In this scenario, exported goods are exempt from tax while imported goods sold in the country are subject to the tax.
- 3) This tax is designed to even out imbalances in money flows across borders and reduce corporations' incentive to off-shore profits.

Choose the correct option:

- a) 1 & 2 only      b) 2 & 3 only      c) 1 & 3 only      d) All of these

10. The Hague-based International Court of Justice has ordered which of the following countries to take emergency measures to prevent the genocide of the Rohingyas recently?

- a) Bangladesh      b) Myanmar      c) India      d) Combodia

11. Which of the following statements regarding creation and abolition of legislative councils in states stands true?

- 1) The Parliament can abolish a legislative council or create it by an absolute majority, if the legislative assembly of the concerned state, by a special majority, passes a resolution to that effect.
- 2) Under Article 171 of the Constitution, the Legislative Council of a state shall not have more than one-third of the total strength of the State Assembly, and not less than 40 members.
- 3) Unlike Rajya Sabha MPs, MLCs cannot vote in elections for the President and Vice President. The Vice President is the Rajya Sabha Chairperson while a member from the Council itself is chosen as the Council Chairperson.

Choose the correct option:

- a) 1 & 2 only      b) 2 & 3 only      c) 1 & 3 only      d) All of these

12. Which of the following are considered as intermediate ports in India?

- 1) Kochi      2) Bhavnagar      3) Tuticorin      4) Kakinada      5) Haldia

Choose the correct option:

- a) 1, 2 & 3 only      b) 2 & 4 only      c) 1, 3 & 5 only      d) 2, 4 & 5 only

13. Consider the following statements regarding the final estimates of 2018-2019 of Area and Production of various Horticulture Crops in India:

- 1) The Total Horticulture Production of the country is estimated to be 310.74 Million Tonne in 2018-19, which is marginally lower than the Horticulture Production in 2017-18.
- 2) Increase in Fruits, Flowers, Spices and Honey while decrease in Vegetables, Aromatic & Medicinal Plants and Plantation Crops.
- 3) Onion Production is estimated to be around 22.82 Million Tonne, which is lesser than the production of 2017-18.

Which of the above statements are true?

- a) 1 & 2 only      b) 2 & 3 only      c) 1 & 3 only      d) All of these
14. The East Coast Railways commissioned the first waste-to-energy plant of Railways sector of India. The plant has been set up at a cost of Rs 1.79 crores with 'Polycrack' technology. Which of the following statements regarding the same stands true ?
    - 1) Polycrack technology, the first patented heterogenous catalytic process, converts non-ferrous scraps into hydrocarbon liquid fuels, gas, carbon and water.
    - 2) All constituents are not converted into valuable energy thereby making it a zero discharge process is not possible.
    - 3) Gas generated in the process is re-used to provide energy to the system thereby making it self-reliant of its energy requirement and also bring down the operating cost.

Choose the correct option:

a) 1 & 2 only      b) 2 & 3 only      c) 1 & 3 only      d) All of these
  15. Which of the following places is considered as the coldest inhabited place on Earth?
 

a) Drass      b) Siachen      c) Oymyakon      d) Vladivostok
  16. Consider the following statements regarding 'Samudrayaan' project.
    1. It is a pilot project of the Ministry of Earth Sciences for deep ocean mining for rare minerals.
    2. It proposes to send men into the deep sea in a submersible vehicle for ocean studies.
    3. The project has been undertaken by ISRO.

Which of the above statements is/are correct?

a) 1, 3      b) 2, 3      c) 1, 2      d) 1, 2, 3
  17. Which of the following statements is correct regarding 'Bamboonomics'?
    - a) Bamboo plantation in urban areas in order to maintain a sustainable environment and pollution free clean air.
    - b) Promoting Bamboo as an alternative in building construction.
    - c) Encourage bamboo plantation by farmers in private lands.
    - d) A movement to combat desertification and climate change
  18. Pamba-Achankovil-Vaippar river link project is the dispute between which states.
    - a) Kerala and Karnataka      b) Tamil Nadu and Puducherry
    - c) Tamil Nadu and Andhra Pradesh      d) None of these
  19. 'Gamosa' a ubiquitous, white cotton towel woven with images of endangered turtles to spread the message of conservation, belongs to which state.
    - a) Assam      b) Manipur      c) Odisha      d) Andhra Pradesh
  20. Consider the following statements regarding Predatory pricing.
    1. Predatory pricing is the act of a market leader lowering its prices below its costs.
    2. The Government supports Predatory pricing since it makes the products affordable to all sections of the society.
    3. New market entrants offering temporary, deep discounts is also considered predatory.

Which of the above statements is/are correct?

a) 1, 2      b) 1, 3      c) 1 only      d) 2, 3

### ANSWER KEYS

01	a	02	c	03	d	04	c	05	b	06	c	07	c	08	d	09	d	10	b
11	b	12	b	13	b	14	c	15	c	16	c	17	d	18	d	19	a	20	c