PRELIMS SPECIAL – 50 (FOR UPSC CSE 2018)

1. Consider the following statements:
   1. Global Entry is a U.S. Customs and Border Protection (CBP) program that allows expedited clearance for pre-approved, low-risk travellers upon arrival in the United States.
   2. Under this program members enter the United States through automatic kiosks at select airports.
   3. India became a member of the program in 2017.

   Select the correct answer using the code given below:
   (a) 1 and 2 only (b) 2 and 3 only
   (c) 1 and 3 only (d) All of the above
2. Which of the following statements regarding 'fly ash' regulations in India are correct?
   1. It is mandatory for power plants to give fly ash free of cost to users within 300-kilometre-radius.
   2. It is mandatory for cement industries, within radius of 300 kilometers of a coal or lignite based thermal power plant, to use fly ash for manufacture of the cement.
   3. Every construction agency engaged in construction of roads within a radius of 300 kilometers from a coal or lignite based thermal power plant would be bound to use fly ash.

   Select the correct answer using the code given below:
   (a) 1 and 2 only (b) 2 and 3 only
   (c) 1 and 3 only (d) All of the above
3. Consider the following statements:
   1. India's switching to super critical technologies for thermal power will decrease fly ash generation.
   2. Fly ash released by thermal power plants negatively affects the agricultural productivity.

   Select the correct answer using the code given below:
   (a) 1 only (b) 2 only
   (c) Both 1 and 2 (d) Neither 1 nor 2
4. Fly ash can help the agriculture in which of the following ways?
   1. Fly-ash as pesticide
   2. Saving of chemical fertilizers
   3. Use of fly-ash in corn posting
   4. Improving water-holding capacity

   Select the correct answer using the code given below:
   (a) 1, 2 and 3 only (b) 2, 3 and 4 only
   (c) 1, 3 and 4 only (d) All of the above
5. Indian one-horned rhinoceros are found in which of the following National Parks / Wildlife Sanctuaries?
   1. Kaziranga
   2. Manas
   3. Orang
   4. Pobitora

Select the correct answer using the code given below:
(a) 1, 2 and 3 only
(b) 2, 3 and 4 only
(c) 1, 3 and 4 only
(d) All of the above

6. Which of the following National Parks / Wildlife Sanctuaries are also the World Heritage Sites?
   1. Kaziranga National Park
   2. Manas Wildlife Sanctuary
   3. Keoladeo National Park
   4. Namdapha National Park

   Select the correct answer using the code given below:
   (a) 1, 2 and 3 only
   (b) 2, 3 and 4 only
   (c) 1, 3 and 4 only
   (d) 1, 2 and 4 only
7. Consider the following statements:
   1. Indian Rhino Vision 2020 is a partnership involving the Government of Assam, the U.S. Fish & World Wildlife foundation among others.
   2. It aims to increase the population of wild greater one-horned rhinos in seven of Assam's protected areas from 3,000 to 5,000 by the year 2020.

   Select the correct answer using the code given below:
   (a) 1 only (b) 2 only
   (c) Both 1 and 2 (d) Neither 1 nor 2
8. The policy decision to reward the farmers with 50% more minimum support price (MSP), no matter what the cost is, can help the farmers] agriculture in which of the following ways?
   1. Doubling the income of the farmers
   2. Raising the production of the crops
   3. Diversification of the crops to suit weather conditions

   Select the correct answer using the code given below:
   (a) 1 and 2 only (b) 2 and 3 only
   (c) 1 and 3 only (d) All of the above
9. Why some Airbus A320neos have been grounded recently?
   (a) They were causing more environmental pollution than what was specified in the aviation policy.
   (b) Their owners were involved in anti-competitive practices.
   (c) These aircrafts were fitted with a faulty engine.
   (d) None of these
10. According to UN estimates, which of the following Indian cities is among the other 11 cities most likely to run out of water in near future?
    (a) Delhi (b) Bangalore
    (c) Hyderabad (d) Bhopal

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11. Consider the following statements:
    1. Aadhaar data is protected by a 2048-bit encryption.
    2. In case of Aadhaar authentication failures, demographics and electronic One Time Pin (OTP) can be considered as alternatives to biometric authentication.

    Select the correct answer using the code given below:
    (a) 1 only (b) 2 only
    (c) Both 1 and 2 (d) Neither 1 nor 2
12. Consider the following statements:
    1. Every 12-digit Aadhaar number is associated with a State-code to help profile the holder through Aadhaar.
    2. Aadhaar number is blocked on the death of the holder.

    Select the correct answer using the code given below:
    (a) 1 only (b) 2 only
    (c) Both 1 and 2 (d) Neither 1 nor 2
13. Consider the following statements:
    1. Kerala was the first Indian State to declare Internet a basic human right.
    2. Kerala has become the first Indian State to launch an app that will serve as a single window for accessing thousands of government services.

    Select the correct answer using the code given below:
    (a) 1 only (b) 2 only
    (c) Both 1 and 2 (d) Neither 1 nor 2
14. The initiative 'Smart India Hackathon' aims to:
    (a) Increase digital literacy in rural areas through competition at Panchayat level.
    (b) Solve the challenges faced by our country through digital technology innovations.
    (c) Encourage best young minds towards research in our own country.
    (d) Promote computer based education in India.
15. BrahMos Missile can be launched from:
    1. Land based platforms.
    2. Sea based platforms.
    3. Sub-sea based platforms.
    4. Air based platforms.

    Select the correct answer using the code given below:
    (a) 1, 2 and 4 only
    (b) 2, 3 and 4 only
    (c) 1, 3 and 4 only
    (d) All of the above
16. A hike in the interest rates by the Federal Reserve of the U.S. can result in which of the following?
    1. Decline of Indian stock market.
    2. Withdrawal of foreign institutional investors from Indian stock market.
    3. Weakening of Indian currency.
    4. Rise of import bill.

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Select the correct answer using the code given below:

(a) 1, 2 and 4 only (b) 2, 3 and 4 only

(c) 1, 3 and 4 only (d) All of the above

17. Consider the following statements:
    1. In India, trafficking in human beings is the largest organized crime violating basic human rights.
    2. There is no specific law so far to deal with this crime in India.

    Select the correct answer using the code given below:

    (a) 1 only (b) 2 only

    (c) Both 1 and 2 (d) Neither 1 nor 2
18. Consider the following statements about the Trafficking of Persons (Prevention, Protection and Rehabilitation) Bill, 2018:
    1. Designated courts in each district for the speedy trial of the cases.
    2. The Bill provides for attachment & forfeiture of property and also the proceeds for crime.
    3. Rehabilitation of the victim is contingent upon criminal proceedings being initiated against the accused.
    4. Time bound trial and repatriation of the victims - within a period of one year from taking into cognizance.

    Select the correct answer using the code given below:

    (a) 1, 2 and 4 only (b) 2, 3 and 4 only

    (c) 1, 3 and 4 only (d) All of the above
19. Which of the following organisations/institutions has launched the Water Scarce Cities Initiative?
    (a) World Bank
    (b) Global Water
    (c) Clean Water Fund
    (d) The Environmental Protection Agency
20. Consider the following statements about the 'Ayushman Bharat' health scheme:
    1. The target beneficiaries will be based on Socio Economic and Caste Census database.
    2. It will subsume the Rashtriya Swasthya Bima Yojana (RSBY) and the Senior Citizen Health Insurance Scheme (SCHIS).
    3. The benefit cover will include pre and post-hospitalisation expenses.

    Select the correct answer using the code given below:

    (a) 1 and 2 only (b) 2 and 3 only

    (c) 1 and 3 only (d) All of the above

ANSWER KEYS

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