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SIMPLYFYING IAS EXAM PREPARATION

INSTA 75 Days REVISION PLAN UPSC Prelims 2020

INSTA Tests

49 to 52 (GS)

QUESTIONS

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Insta 75 Days Revision Plan for UPSC Civil Services Prelims – 2020

This document is the compilation of **100** questions that are part of InsightsIAS famous **INSTA REVISION** initiative for **UPSC civil services Preliminary examination – 2020** (which has become most anticipated annual affair by lakhs of IAS aspirants across the country). These questions are carefully framed so as to give aspirants tough challenge to test their knowledge and at the same time improve skills such as intelligent guessing, elimination, reasoning, deduction etc – which are much needed to sail through tough Civil Services Preliminary Examination conducted by UPSC.

These questions are based on this **INSTA Revision Plan** which is posted on our website (www.insightsonindia.com). Every year thousands of candidates follow our revision timetable – which is made for SERIOUS aspirants who would like to intensively revise everything that's important before the exam.

Those who would like to take up more tests for even better preparation, can enroll to **Insights IAS Prelims Mock Test Series – 2020** (<https://prelims.insightsonindia.com>). Every year toppers solve our tests and sail through UPSC civil services exam. Your support through purchase of our tests will help us provide FREE content on our website seamlessly.

Wish you all the best!

Team InsightsIAS

DAY – 49 (InstaTest-49)

- 1.** Consider the following statements regarding Vaccine
1. A vaccine is a substance that resembles the disease-causing agent but does not cause the disease.
 2. It trains the body's immune system to recognise and kill the pathogen, and creates a memory for the future.
 3. Vaccine development is time consuming and capital intensive process.

Which of the statements given above is/are correct?

- (a) 1 and 3 only
- (b) 2 only
- (c) 1 and 2 only
- (d) 1, 2 and 3

- 2.** Consider the following statements regarding black soils
1. The black soils are generally clayey, deep and impermeable.
 2. They lack in lime, iron, magnesia and alumina.
 3. The black soils are rich in phosphorous, nitrogen and organic matter.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

- 3.** Consider the following statements regarding Tropical Evergreen forest
1. They are found in areas with an annual precipitation of over 200 cm and mean annual temperature above 22 C.
 2. There is no definite time for trees to shed their leaves, flowering and fruition.
 3. Species found in these forests include rosewood, mahogany, aini, ebony, etc.

Which of the statements given above is/are correct?

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

- 4.** Consider the following pairs

<i>Temple</i>	<i>Located in</i>
1. Palkulangara Sree Bhagavathy Temple	: Tamil Nadu
2. Kanaka Durga temple	: Andhra Pradesh
3. Siddhivinayak	: Maharashtra

Which of the pairs given above is/are correctly matched?

- (a) 1 and 3 only
- (b) 2 only
- (c) 2 and 3 only
- (d) 1, 2 and 3

- 5.** Arrange the following hills from north to south

1. Palakonda Range
2. Nallamala Hills
3. Shevroy hills
4. Anaimalai hills

Select the correct answer using the code given below:

- (a) 2 1 4 3
- (b) 2 1 3 4
- (c) 1 2 4 3
- (d) 1 2 3 4

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6. Arrange the following cities from east to west
1. Gangtok
 2. Shillong
 3. Itanagar
 4. Kohima

Select the correct answer using the code given below:

- (a) 4 1 3 2
(b) 4 3 2 1
(c) 1 4 2 3
(d) 1 3 2 4

7. Consider the following statements

1. Reunion island is the overseas island of British located in Indian Ocean.
2. Socotra Island is an island belongs to Oman
3. Diego Garcia is an island of the British Indian Ocean Territory.

Which of the statements given above is/are correct?

- (a) 1 and 3 only
(b) 2 only
(c) 1 and 2 only
(d) 3 only

8. Consider the following statements regarding The Northeastern Plateau

1. It is an extension of the main Peninsular plateau.
2. Meghalaya plateau is rich in mineral resources like coal, iron ore, sillimanite, limestone and uranium.
3. Meghalaya plateau has a highly eroded surface.

Which of the statements given above is/are correct?

- (a) 1 and 2 only
(b) 2 and 3 only
(c) 1 and 3 only
(d) 1, 2 and 3

9. Consider the following statements regarding Shiwaliks

1. They extend over a width of 10-50 Km and have an altitude varying between 4000 and 5000 metres.
2. These ranges are composed of unconsolidated sediments.
3. The longitudinal valley lying between lesser Himalaya and the Shiwaliks are known as Duns.

Which of the statements given above is/are correct?

- (a) 1 and 2 only
(b) 2 and 3 only
(c) 1 and 3 only
(d) 1, 2 and 3

10. Consider the following statements regarding National Career Service Project

1. It works towards bridging the gap between job-seekers and employers, candidates seeking training and career guidance and agencies providing training and career counselling
2. It is an initiative of NITI Ayog
3. It provides unemployment allowance for limited period of time

Which of the statements given above is/are correct?

- (a) 1 and 2 only (b) 3 only
(c) 1 and 3 only (d) 1 only

11. Which of the following are the tributaries of Yamuna

1. Chambal
2. Varuna
3. Ken
4. Rind

Select the correct answer using the code given below:

- (a) 1 and 3 only (b) 1, 2 and 3 only
(c) 1 and 2 only (d) 1, 2, 3 and 4

12. Consider the following statements regarding causes of Break in the Monsoon

1. In northern India, if the rain-bearing storms are very frequent along the monsoon trough.
2. Over the west coast the dry spells are associated with days when winds blow parallel to the coast.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

13. The Grand Renaissance Dam, sometime seen in the news, is located in which of the country?

- (a) China
- (b) Egypt
- (c) Kenya
- (d) Ethiopia

14. Consider the following statements regarding retreating southwest monsoon

1. It is marked by cloudy skies and rise in temperature.
2. The weather in the retreating monsoon is dry in north India but it is associated with rain in the eastern part of the Peninsula.
3. The widespread rain in this season is associated with the passage of cyclonic depressions.

Which of the statements given above is/are correct?

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

15. Consider the following statements regarding Tsunami

1. The speed of wave in the ocean depends upon the depth of water.
2. The speed is more in the shallow water than in the ocean deep.
3. It is easy to detect a tsunami in the deeper parts of sea.

Which of the statements given above is/are correct?

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

16. Consider the following statements regarding Shola Grassland

1. These forests are found sheltered in valleys with sufficient moisture and proper drainage, at an altitude of more than 1,500 metres.
2. They are rich store houses of biodiversity and home to extremely rich wildlife.
3. Nilgiris upper region is classified as southern mountain grassland.

Which of the statements given above is/are correct?

- (a) 2 and 3 only
- (b) 1 only
- (c) 1 and 2 only
- (d) 1, 2 and 3

17. Consider the following statements regarding Jute Cultivation

1. 25°C to 30°C is ideal for jute cultivation.
2. Humid weather will result in bad yield.
3. Jute cultivation requires about 160 cm to 200 cm rainfall.

Which of the statements given above is/are correct?

- (a) 1 and 2 only (b) 2 and 3 only
(c) 1 and 3 only (d) 1, 2 and 3

18. Consider the following statements regarding physiography of Manipur

1. Manipur is known as the 'Molassis basin' which is made up of soft unconsolidated deposits.
2. The physiography of Manipur is unique by the presence of a large lake known as 'Loktak' lake.

Which of the statements given above is/are correct?

- (a) 1 only
(b) 2 only
(c) Both 1 and 2
(d) Neither 1 nor 2

19. Consider the following statements regarding World Trade Organization

1. The definition of the terms "developed" and "developing" countries has been clearly given by WTO
2. All decisions are made by consensus of its members
3. WTO's Ministerial Conference meeting takes place every year.

Which of the statements given above is/are correct?

- (a) 1 only
(b) 2 only
(c) 1 and 3 only
(d) 1, 2 and 3

20. Which of the following are the tributaries of Kaveri

1. Amravati
2. Indravati
3. Kabini
4. Bhavani

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, 3 and 4

21. Consider the following statements regarding Astra Missile

1. It is indigenously developed by DRDO
2. It enables the fighter-pilots to shoot precisely at the enemy targets which are beyond their visual range
3. It can be launched from different altitudes but it is capable of engaging targets only at long-range targets.

Which of the statements given above is/are correct?

- (a) 1 only (b) 2 and 3 only
(c) 1 and 2 only (d) 1, 2 and 3

22. Consider the following statements regarding Tropical Thorn Forests

1. Tropical thorn forests occur in the areas which receive rainfall less than 50 cm.
2. In these forests, plants remain leafless for most part of the year.
3. Tussocky grass grows upto a height of 2 m as the under growth.

Which of the statements given above is/are correct?

- (a) 1 and 2 only
(b) 2 and 3 only
(c) 1 and 3 only
(d) 1, 2 and 3

23. Consider the following statements regarding Universal Postal Union (UPU)

1. It is a specialized agency of United Nations that coordinates postal policies among member nations
2. India is yet to become the member of this union.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

24. Consider the following pairs of dams and the states they are located

1. Tungabhadra Dam : Andhra Pradesh
2. Koyna Dam : Maharashtra
3. Krishnarajasagar Dam : Karnataka
4. Hirakud dam : Punjab

Which of the pairs given above is/are correctly matched?

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 3 and 4 only
- (d) 1 and 4 only

25. The World Energy Outlook has been released by

- (a) International Institute for Energy Conservation (IIEC)
- (b) United Nations Forum on Energy Efficiency and Energy Security for Sustainable Development
- (c) International Energy Agency
- (d) World Wind Energy Association (WWEA)

DAY – 50 (InstaTest-50)

26. Consider the following statements

1. Recently, mouse deer, an endangered species is introduced in this tiger reserve.
2. It is located in Nallamalla hills
3. Nagarjuna Viswa Vidyalayam, an university ran by Nagarjunacharya in ancient times is located here.

Identify the tiger reserve based on the features explained in the above statements

- (a) Nagarjunasagar-Srisailem Tiger Reserve
- (b) Amrabad Tiger Reserve
- (c) Kawal Tiger Reserve
- (d) None of the above

27. Consider the following statements regarding population interactions

1. In competition, only one species benefits and the other is harmed.
2. The interaction where one species is benefitted and the other is neither benefitted nor harmed is called commensalism.
3. Example of commensalism is the interaction between sea anemone that has stinging tentacles and the clown fish.

Which of the statements given above is/are correct?

- (a) 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

28. Consider the following statements regarding National Ganga Council (NGC)

1. It was a statutory body created under the River Ganga (Rejuvenation, Protection and Management) Authorities act, 2016.
2. It is headed by the Prime Minister.
3. NGC would have on board the chief ministers of five Ganga basin states.

Which of the statements given above is/are correct?

- | | |
|------------------|------------------|
| (a) 1 only | (b) 2 and 3 only |
| (c) 1 and 3 only | (d) 1, 2 and 3 |

29. Consider the following statements regarding Colistin

1. Colistin is an antibiotic used for therapeutic purpose in veterinary.
2. It is largely misused in poultry industry as a growth promoter.
3. The drug is banned under the provisions of the Drugs and Cosmetics Act, 1940.

Which of the statements given above is/are correct?

- (a) 1 and 3 only
- (b) 3 only
- (c) 2 only
- (d) 1, 2 and 3

30. Consider the following statements regarding Great Green Wall

1. It was launched by African Union.
2. Once complete, the Wall will be the largest living structure on the planet.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

31. Consider the following statements regarding Cheetah

1. The Asiatic cheetah is classified as an extinct species by the IUCN Red List.
2. The African cheetah is classified as a critically endangered species by the IUCN Red List.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

32. Central Fraud Registry, sometime seen in the news, is set up by

- (a) Ministry of Corporate Affairs
- (b) SEBI
- (c) Reserve Bank of India
- (d) Central Bureau of Investigation.

33. Consider the following statements regarding National Policy on Biofuels

1. The Policy categories biofuels as Basic Biofuels and Advanced Biofuels.
2. Policy allows use of surplus food grains for production of ethanol for blending with petrol.
3. It has an indicative target of 25% blending of ethanol in petrol and 10% blending of bio-diesel in diesel by 2030.

Which of the statements given above is/are correct?

- (a) 1 and 2 only
- (b) 2 only
- (c) 3 only
- (d) 1, 2 and 3

34. Consider the following statements regarding three species of crocodilians

1. Mugger is listed as vulnerable by IUCN.
2. The Gharial is listed as a Critically Endangered by IUCN.
3. Saltwater Crocodile is listed as least concern by IUCN.

Which of the statements given above is/are correct?

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

35. Sukhna Lake, recently declared as living entity by high court, is located in which of the following state?

- (a) Himachal Pradesh
- (b) Arunachal Pradesh
- (c) Punjab
- (d) Uttarkhand

36. Consider the following pairs of National parks/tiger reserve and the States they are located in

1. Guru Ghasidas : Punjab
National Park
2. Kamlang Tiger : Arunachal
Reserve Pradesh
3. Achanakmar : Chattisgarh
Tiger Reserve
4. Sanjay-Dubri : Assam
Tiger Reserve

Which of the pairs given above is/are correctly matched?

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 3 and 4 only
- (d) 1 and 4 only

37. Consider the following statements regarding process of Decomposition

1. In the process of fragmentation, Detritivores break down detritus into smaller particles.
2. In the process of catabolism, Bacterial and fungal enzymes degrade detritus into simpler inorganic substances.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

38. Consider the following statements regarding crypto currencies

1. A cryptocurrency is a digital or virtual currency designed to work as a medium of exchange.
2. Any cryptocurrency network is based on the absolute consensus of all the participants regarding the legitimacy of balances and transactions.
3. Cryptocurrencies are banned in India.

Which of the statements given above is/are correct?

- (a) 1 and 3 only
- (b) 2 only
- (c) 1 and 2 only
- (d) 1 only

39. Consider the following statements regarding Photosynthetically active radiation (PAR)

1. It is light of wavelengths 400-700 nm and is the portion of the light spectrum utilized by plants for photosynthesis.
2. Plants capture nearly 20-30 per cent of the PAR.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

40. Consider the following statements regarding limitations of ecological pyramids

1. It does not take into account the same species belonging to two or more trophic levels.
2. It assumes a simple food chain.
3. saprophytes are not given any place in ecological pyramids.

Which of the statements given above is/are correct?

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

41. Consider the following statements regarding Asian Waterbird Census

1. It has been conducted by BirdLife International
2. It is an international programme that focuses on monitoring the status of water birds and wetlands
3. In India, it is jointly coordinated by the Bombay Natural History Society (BNHS) and Wetlands International.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 and 3 only
- (c) 1 and 2 only
- (d) 1, 2 and 3

42. Consider the following statements regarding Hydrarch succession

1. Hydrarch succession takes place in wet areas.
2. The successional series progress from hydric to the xeric conditions.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

43. Consider the following statements regarding Niche

1. A niche is the unique functional role or place of a species in an ecosystem.
2. Niche plays an important role in conservation of organisms.
3. A niche is unique for a species.

Which of the statements given above is/are correct?

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

44. Consider the following statements

1. Tigris River flows through Turkey, Syria and Iraq.
2. Persian Gulf lies between Iran to the northeast and the Arabian Peninsula to the southwest.
3. Euphrates river forms boundary between Israel and Jordan

Which of the statements given above is/are correct?

- (a) 3 only
- (b) 1 and 2 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

45. Consider the following statements regarding Bioaccumulation

1. It refers to the tendency of pollutants to concentrate as they move from one trophic level to the next.
2. In bioaccumulation there is an increase in concentration of a pollutant from the environment to the first organism in a food chain.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

46. Recently Araku Valley Coffee has won the Gold Medal for the best coffee pod in the Prix Epicures. Araku valley is located in

- (a) Kerala
- (b) Karnataka
- (c) Tamil Nadu
- (d) Andhra Pradesh

47. Consider the following statements regarding nitrogen cycle

1. Fixing atmospheric nitrogen: Azotobacter and Clostridium
2. Nitrobacter bacteria promote transformation of ammonia into nitrite.
3. Nitrite is then further transformed into nitrate by the bacteria Nitrosomonas.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

48. Consider the following statements regarding Food Corporation of India

1. It is a statutory body
2. It has primary duty to undertake purchase, store, and transport, distribute and sell food grains and other foodstuffs.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

49. Consider the following statements regarding characteristics of Mangroves

1. They are basically evergreen land plants and found in locations where no silt is found.
2. Their physiological adaptation to salinity stress and to water logged anaerobic mud is high.
3. It produces pneumatophores (blind roots) to overcome respiration problem.
4. Mangroves exhibit Viviparity mode of reproduction.

Which of the statements given above is/are correct?

- (a) 1, 2 and 3 only
- (b) 2, 3 and 4 only
- (c) 1, 3 and 4 only
- (d) 1, 2, 3 and 4

50. Consider the following statements

1. ASAT missile can be only land-based missile.
2. India became only the fourth country to carry out an anti-satellite missile test.
3. Mission Shakti is a joint programme of DRDO and ISRO.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 and 3 only
- (c) 3 only
- (d) 1, 2 and 3

DAY – 51 (InstaTest-51)

51. Consider the following statements regarding Lokpal

1. It is the central governing body that has jurisdiction over all members of parliament and central government employees in case of corruption.
2. The Lokpal can initiate a preliminary investigation after it receives a complaint under the Prevention of Corruption Act, 1988.
3. It can attach or confiscate property of public servants acquired by corrupt means, even while prosecution is pending.

Which of the statements given above is/are correct?

- (a) 1 and 2 only
- (b) 2 only
- (c) 1, 2 and 3
- (d) 1 and 3 only

52. Consider the following statements regarding Mineral Accretion Technology

1. It is a process to restore coral reefs using biorock.
2. Biorock is the name given to the substance formed by electro accumulation of minerals dissolved in seawater on steel structures.
3. Botanical Survey of India is implementing this in Gulf of Kachchh.

Which of the statements given above is/are correct?

- (a) 1 and 2 only
- (b) 2 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

53. Consider the following statements regarding Least Developed Countries Fund

1. It is administered by World Bank.
2. It was established to meet the adaptation needs of least developed countries (LDCs).
3. It has financed the preparation and implementation of National Adaptation Programs of Action (NAPAs).

Which of the statements given above is/are correct?

- (a) 2 only
- (b) 2 and 3 only
- (c) 3 only
- (d) 1, 2 and 3

54. “2 billion kilometres to safety” campaign, sometime seen in the news, is launched by which of the following organisation?

- (a) United Nations Environment Programme.
- (b) World Wide Fund for Nature
- (c) United Nations High Commissioner for Refugees
- (d) International Labour Organization

55. Consider the following statements regarding Conclave of Himalayan States

1. It is for the first time that the Himalayan states have come on a single platform to take a unanimous stand on the issue of green bonus and demanded a separate ministry.
2. Mussoorie resolution was passed at the conclave making a collective pledge to conserve and protect the Himalayan region.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

56. Consider the following statements regarding Hong Kong convention

1. It is an international convention aimed at the prevention of pollution from ships caused by operational or accidental causes.
2. It was adopted by the International Maritime Organization (IMO) in 2009.
3. The Convention has come into force and India is a party to the convention.

Which of the statements given above is/are correct?

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 3 only
- (d) 1, 2 and 3

57. Consider the following statements regarding Indian Pangolin

1. It is listed under the Schedule II of the Wildlife Protection Act, 1972.
2. It is an endangered species.
3. Its sticky tongue is longer than its body and specifically adapted for reaching and lapping up insects in deep crevices.

Which of the statements given above is/are correct?

- (a) 2 only
- (b) 1 and 3 only
- (c) 3 only
- (d) 2 and 3 only

58. Consider the following statements regarding Clean Ganga Fund

1. The Fund will have the objective of contributing to the national effort of cleaning of the river Ganga.
2. It receives voluntary contributions from residents of the country and Non-Resident Indian (NRIs).
3. The Fund would be managed by a Trust to be headed by Minister of Water Resources, River Development and Ganga Rejuvenation.

Which of the statements given above is/are correct?

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 only
- (d) 1, 2 and 3

59. Consider the following statements regarding Coastal regulation zones

1. CRZ-I: Ecologically sensitive areas and the geomorphological features that play a primary role in maintaining the integrity of the coast.
2. CRZ-II: The areas which are developed up to or close to the shoreline and falling within municipal limits.
3. CRZ-III: The areas that are relatively undisturbed and do not fall under either in Category I or II.
4. CRZ-IV: The aquatic area from low tide line upto territorial limits including the area of the tidal influenced water body.

Which of the statements given above is/are correct?

- (a) 1, 2 and 3 only
- (b) 2, 3 and 4 only
- (c) 1, 3 and 4 only
- (d) 1, 2, 3 and 4

60. Consider the following statements regarding Long term repo operation

1. It will replace repo and repo rate in near future.
2. It will lead to decline in short term lending rates of banks.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

61. Which of the following are the pollutants released from Flue ash?

1. Silicon dioxide
2. Aluminum oxide
3. Strontium
4. Mercury

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, 3 and 4

62. Consider the following statements regarding World Wetlands Day 2020

1. The theme for 2020 is 'Wetlands and Plastic Pollution'.
2. It is celebrated on February 2 each year to mark the Day the Convention on Wetlands of International Importance especially as Waterfowl Habitat was adopted.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

63. Consider the following statements regarding Geological Survey of India (GSI)

1. It functions under Ministry of Earth Sciences
2. It creates and updates national geoscientific data and carries out mineral resource assessment.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

64. Which of the following pollutants are included under National Ambient Air Quality Standards (NAAQS)?

1. Carbon Dioxide
2. Ozone
3. Ammonia
4. Benzene

Select the correct answer using the code given below:

- (a) 2 and 3 only
(b) 2, 3 and 4 only
(c) 1, 3 and 4 only
(d) 1, 2, 3 and 4

65. Consider the following statements regarding water pollution

1. Water having dissolved Oxygen (DO) content above 8.0 mg L⁻¹ may be considered as contaminated.
2. Water pollution by organic wastes is measured in terms of Biochemical Oxygen Demand (BOD).
3. Biochemical Oxygen Demand (BOD) is more accurate and reliable method of measuring pollution load in water.

Which of the statements given above is/are correct?

- (a) 2 only
(b) 2 and 3 only
(c) 1 and 3 only
(d) 1, 2 and 3

66. Consider the following statements regarding Drug prices control order (DPCO)

1. It comes under Essential Commodities Act 1955
2. All the drugs marketed in the country are under the Drugs Prices Control Order
3. It monitors maximum retail prices of all drugs, including the non-scheduled formulations.

Which of the statements given above is/are correct?

- (a) 3 only
(b) 1 and 2 only
(c) 1 and 3 only
(d) 1, 2 and 3

67. Consider the following statements regarding Black carbon (BC)

1. Black carbon is a form of particulate air pollutant, produced from incomplete combustion.
2. Black carbon stays in the atmosphere for several months to years.
3. Black Carbon is the strongest absorber of sunlight and heats the air directly.

Which of the statements given above is/are correct?

- (a) 1 only
(b) 2 and 3 only
(c) 1 and 3 only
(d) 1, 2 and 3

68. Consider the following statements regarding Ocean acidification

1. The ocean currently has a pH around 6.0 and is acidic.
2. Ocean acidification is the lowering of ocean pH driven by the uptake of carbon compounds by the ocean from the atmosphere.

Which of the statements given above is/are correct?

- (a) 1 only
(b) 2 only
(c) Both 1 and 2
(d) Neither 1 nor 2

69. KALIA scheme often seen in the news, was launched by which of the following state?

- (a) Jharkhand
- (b) Haryana
- (c) Odisha
- (d) Telangana

70. Consider the following statements regarding ocean upwelling

1. This exposes the productive upper ocean ecosystems to colder water containing more nutrients & more CO₂.
2. Coastal marine organisms that form shells are accustomed to such events.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

71. Consider the following statements regarding Madan Mohan Malaviya

1. He was a participant in the Second Round Table Conference in 1931.
2. He was instrumental in founding the Benares Hindu University.
3. He was opposed to separate electorates to Muslims and the Lucknow Pact.

Which of the statements given above is/are correct?

- (a) 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

72. Consider the following statements regarding Kyoto Flexible Market Protocol mechanisms

1. Joint Implementation: It allows a country with an emission-reduction or emission-limitation commitment under the Kyoto Protocol (Annex B Party) to implement an emission-reduction project in developing countries.
2. Clean Development mechanism: It allows a country with an emission reduction under the Kyoto Protocol (Annex B Party – developed country) to earn emission reduction units (ERUs) from an emission-reduction or emission removal project in another Annex B Party.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

73. Consider the following statements regarding National Broadband Mission (NBM)

1. It has been launched by Ministry of Communications and Information Technology
2. It is part of the National Digital Communications Policy, 2018.
3. It aims to provide broadband access to all BPL card holders by 2022.

Which of the statements given above is/are correct?

- (a) 3 only
- (b) 1 and 2 only
- (c) 2 and 3 only
- (d) 1, 2 and 3

- 74.** Consider the following statements regarding Insu Resilience Global Partnership
1. It was launched at the UN Climate Conference COP23 in Bonn.
 2. It brings together G20 countries in partnership with the V20 nations.
 3. The V20 is a group of 20 of the most vulnerable countries including small islands.

Which of the statements given above is/are correct?

- (a) 1 and 2 only
- (b) 2 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

- 75.** Consider the following statements regarding EChO Network
1. It has been launched by Ministry of Environment, Forest and Climate Change
 2. It aims to reduce noise pollution in public places and noise shouldn't be cross above 85 decibels.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

DAY – 52 (InstaTest-52)

- 76.** Consider the following statements regarding Punch Mission
1. It is focused on understanding the transition of particles from the Sun's outer corona to the solar wind.
 2. It will consist of a 'constellation' of four suitcase-sized microsats that will orbit the Sun in the formation and study of the corona

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

- 77.** Consider the following statements regarding Key Biodiversity Areas
1. Key Biodiversity Areas (KBAs) is an umbrella term commonly used to include areas that contribute to the global persistence of biodiversity.
 2. The criteria for designating a site as KBA have been described by UN Environment.
 3. Globally KBAs are designated based on 11 criteria defined under five broad categories.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

- 78.** Consider the following statements regarding India State of Forest Report (ISFR) 2019
1. The report is published by Forest Research Institute (FRI).
 2. Compared to the assessment of 2017, there is an increase in the total forest and tree cover of the country.
 3. Area-wise Madhya Pradesh has the largest forest cover in the country followed by Arunachal Pradesh.

Which of the statements given above is/are correct?

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 3 only
- (d) 1, 2 and 3

79. Consider the following statements regarding Superconductivity.

1. Superconductivity is a state in which a material shows very high electrical resistance.
2. Superconducting materials can save huge amounts of energy, and be used to make highly efficient electrical appliances.
3. Superconductivity is possible only at high temperatures.

Which of the statements given above is/are correct?

- (a) 1 and 2 only
- (b) 2 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

80. National performances under Climate Change Performance Index are assessed based on which of following categories

1. GHG Emissions.
2. Renewable Energy.
3. Energy Use.
4. Climate Policy.

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, 3 and 4

81. Consider the following pairs regarding Elephant reserves and the states they belong to

1. Mayurbhanj ER : Orissa
2. Anamalai ER : Kerala
3. Periyar ER : Tamil Nadu
4. Kaziranga-Karbi Anglong ER : Assam

Which of the pairs given above is/are correctly matched?

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 3 and 4 only
- (d) 1 and 4 only

82. Consider the following statements regarding Urea Subsidy

1. Presently, urea is made available to farmers at statutorily controlled price.
2. 100% Neem Coated Urea was made mandatory in 2019
3. Urea production units use Natural Gas as well as Naphtha as feedstock.

Which of the statements given above is/are correct?

- (a) 1 and 3 only
- (b) 3 only
- (c) 1 and 2 only
- (d) None

83. Consider the following statements regarding Basel Ban Amendment

1. It was adopted by the parties to the Basel Convention in 1995.
2. The amendment prohibits all export of hazardous wastes from non-OECD countries to OECD countries.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

84. Consider the following statements regarding Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES)

1. It is administered by the United Nations Environment Programme (UNEP).
2. CITES is non-legally binding on state parties to the convention.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

85. Consider the following statements regarding Government E-Marketplace

1. It is an online market place for procurement of common use goods and services directly from farmers and small scale industries.
2. It was setup in 2016.
3. It aims to enhance transparency, efficiency and speed in public procurement of goods and services and eliminate corruption.

Which of the statements given above is/are correct?

- (a) 1 and 3 only
- (b) 3 only
- (c) 1 and 2 only
- (d) 2 and 3 only

86. Consider the following statements regarding United Nations Convention to Combat Desertification (UNCCD)

1. It is the sole legally binding international agreement linking environment and development to sustainable land management.
2. Conference of Parties to the United Nations Convention to Combat Desertification (UNCCD COP 14) was hosted by India.

3. The theme of the Conference was 'Restore land, Sustain future'.

Which of the statements given above is/are correct?

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

87. Consider the following statements regarding 'Red Atlas Action Plan Map' atlas

1. It is a first of its kind ready reckoner map, prepared by Ministry of Environment, Forest and Climate Change.
2. The atlas is aimed at flood mitigation, preparedness, operations and management aspects.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

88. Consider the following statements Bharat Stage VI (BS-VI) norms

1. The BS-VI fuel is estimated to bring around an 80 per cent reduction of sulphur, from 50 parts per million to 10 ppm.
2. BS VI makes on-board diagnostics (OBD) mandatory for all vehicles.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

89. Consider the following statements regarding Mangroves for the Future (MFF)

1. It was developed by IUCN (International Union for Conservation of Nature) and the United Nations Development Programme (UNDP).
2. It is a unique partner-led initiative to promote investment in coastal ecosystem conservation for sustainable development.
3. It is an initiative exclusively for the sustainable development of mangroves.

Which of the statements given above is/are correct?

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

90. Consider the following statements regarding Central Zoo Authority

1. It was established as a statutory body under Wildlife (Protection) Act, 1972.
2. Secretary to Ministry of Environment, Forest and Climate Change is the chairperson.
3. Its main objective is to complement and strengthen the national effort in conservation of the rich biodiversity of the country.

Which of the statement above is/are correct?

- (a) 1 and 2 only
- (b) 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

91. Consider the following statements regarding Emissions Trading Scheme (ETS)

1. It has been launched by Ministry of Environment, Forest and Climate Change.
2. It has been launched as per Kyoto Protocol guidelines.

3. Various industries can buy and sell the ability to emit particulate matter, by trading permits in kilograms under this scheme.

Which of the statements given above is/are correct?

- (a) 3 only
- (b) 1 and 2 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

92. Consider the following statements regarding Initiative on Sustainability, Stability and Security (3S)

1. It is an inter-governmental initiative that works to prevent the emerging threats linked to the depletion and mismanagement of natural resources.
2. India is a member of this initiative.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

93. Consider the following statements regarding Carbon disclosure project

1. CDP Global is an international non-profit organization.
2. The CDP is a global disclosure system that enables companies, cities, states and regions to measure and manage their environmental impacts.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

94. Consider the following statements regarding National Technical Textiles Mission

1. Recently, the Cabinet Committee on Economic Affairs (CCEA) has approved the setting up of a National Technical Textiles Mission
2. It aims at taking domestic market size from \$40 million to \$50 million by 2024.
3. It had prepared four-year roadmap for robust development of the India's textiles industry.

Which of the statements given above is/are correct?

- (a) 1 and 2 only
- (b) 1 and 3 only
- (c) 3 only
- (d) 1, 2 and 3

95. Which of the following species is/are part of 'Integrated Development of Wildlife Habitats (IDWH)?

1. Dugong
2. Snow Leopard
3. Asiatic Lion
4. Great Indian Bustard

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, 3 and 4

96. Which of the following organisations has "Regional Anti-Terrorist Structure (RATS)" as the counter terrorism wing?

- (a) North Atlantic Treaty Organisation (NATO)
- (b) The South Asian Association for Regional Cooperation (SAARC)
- (c) Shanghai Cooperation Organisation (SCO)
- (d) East Asia Summit

97. Consider the following statements regarding Conservation reserves and community reserves

1. These are protected areas which typically act as buffer zones to or connectors and migration corridors between established national parks, wildlife sanctuaries and reserved and protected forests of India.
2. These protected area categories were first introduced in the Wildlife (Protection) Amendment Act of 2002
3. Community areas are uninhabited and completely owned by the Government of India but used for subsistence by communities.

Which of the statements given above is/are correct?

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

98. Consider the following pairs:

<i>Folk Dance</i>	<i>Related Community</i>
1. Bardo Chham	: Sherdukpen
2. Buiya Dance	: Digaru Mishmis
3. Bagurumba	: Bodo

Which of the pairs given above is/are correctly matched?

- (a) 1, and 2 only
- (b) 1 and 3 only
- (c) 2 only
- (d) 1, 2 and 3

99. Which of the following are the standard criteria for designation of Important Bird Areas (IBAs)?

1. They hold significant numbers of one or more globally threatened bird species.
2. They are one of a set of sites that together hold a suite of restricted-range species or biome-restricted species
3. They have exceptionally large numbers of migratory or congregatory birds.

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) 1, 2 and 3

100. Which of the following National Park has been designated as mixed site in the list of UNESCO's World Heritage sites?

- (a) Sunderbans
- (b) Nandadevi
- (c) Manas
- (d) Khangchendzonga

INSTA | STORIES

Neha Singh

thnx insight nd team for all ur motivation,

Nd m a person with very weak immune system nd multiple organ disfunctioning, prone to minor weather nd circumstances changes, facing all these tantrums since 2009, so m habitual to breaks in routine nd planning again nd again, nd dont knw whether this spiral hve END or not,,,, so i always do my best with my circumstances without any complaint, bcoz this hs become a reality of my lyf nd i cnt escape from it whether being in my hometown or in Lbasna or at any other place with any other work than study, i'll be back to slightly normal routine of study perhaps from 14 or at max 15 april.,bcoz these dayz having some neuro nd eye issues so cant read more thn 10 to 15 minute in one shot...,nd yes i really want to end this journey as happy all is well story,, BE WITH ME TILL THE END, I REALLY NEED YOUR SUPPORT ND GUIDANCE, THNKU TEAM

Sonali Palkar

Thank you so much Sir. Your review is most important part of my preparation.

In fact, whatever positive improvements seems in me till today is only because of you team Insights. Whole team Insights are really doing great work, not only designing best test everyday to us but also pushing us towards our goal. And telling about perseverance is only because of your teaching how to stay with our goal at any situation. Proud to be an Insightian.

Thanks again. 😊

<http://disq.us/p/28l4yvy>

Rurmita

@ insights

Thank you so much for your appreciating words .. I'm thinking to continue my dance after mains I really love to dance ...and all your suggestions is added to my list ...from Day 1 getting 46.67% to Day 30 getting 70% accuracy I really tried hard learning from my mistakes and others too..and insights your suggestions really helped me to keep me moving...😊 thank you and loads of respect to the Team and all of your selfless efforts..

RamadeviChelliah

Thank you Insights...I will recover soon...and I never want to give up my commitment and passion of my dream...I ll work with perseverance...more harder...thank you Insights for such a beautiful message today... I too saw the strong and commitment of that lady bureaucrat who wanted to do good to people in situations...It is really great right...I will never give up on my passion... insights Thank you again... I ll be good soon

Poonam yadav

I'm happy that today I got soo many questions correct. Just through logic and intuition ...n I need to put more focus on important committee s and env. Bodies ...thanks insightsbiggest advantage of Insta is that I m learning new tactics to apply in a question n get the right answerit's been „31 days of Insta n I feel so confident in attempting questions ...although I got only 8marks yesterdayI thought that art n culture is daunting for 99% aspirants n I should not beworried about that...your advice of culture topics maps is very nice n I've downloaded some of them n would revise them daily ...also maps of national parks sanctuaries thanks insights soooooo much 🙏

Runjhun

I am! Thank you for these tests. :) I get uneasy if I don't solve them within 24 hours of being posted and making notes.

It's reassuring that @Insights is the only constant thing in a time like this. Thank you!

<http://disq.us/p/28mtksp>
