

1. Consider the following statements regarding primary forests?
1. These forests are composed of native species and the ecological processes are relatively intact with no major human activity.
 2. Share of primary forests in the world's total forest area is less than 5 per cent.
- 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
2. Which of the following are usually features in the Dravidian style of temple architecture?
1. Images of Mithunas at the entrance of garbhagriha
 2. Pyramidal tower over garbhagriha
 3. Lofty gateways
- 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
3. Consider the following statements:
1. Queen Victoria was proclaimed as the Empress of India in 1858 Allahabad Durbar.
 2. Holding the Indian Civil Service (ICS) examinations simultaneously in England and India was done for the first time in 1908.
 3. The Indian Penal Code was first drafted by the committee headed by Thomas Macaulay.
- 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

4. Consider the following statements with respect to the Contingency Fund of India:
1. The Indian Constitution mentions for creation of such fund for union and states for meeting unforeseen expenditure.
 2. It is held by the Secretary of the Ministry of Finance on the behalf of President of India.
 3. Any expenditure incurred from this fund requires subsequent approval from the Parliament.
- 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
5. Financial Action Task Force (FATF) maintains Grey List and Black List of countries for non-compliance with its action plan to combat terrorism. Which of the following is/are the criteria for a country to be included in any of the two lists?
1. Financing of terrorism
 2. Laundering of proceeds of crimes
 3. Drastic reduction of tax rates
- Select the correct answer using the code given below.
- (a) 1 and 2 only
(b) 2 and 3 only
(c) 1 only
(d) 1, 2 and 3

6. Consider the following statement with reference to 'Green Term- Ahead Market (GTAM)' in electricity:

1. It is an initiative of the Ministry of New and Renewable Energy.
2. Under this mechanism, Indian renewable energy seller will get access to neighbouring countries energy market.

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

7. India is home to several lakes that range from freshwater to completely saltwater. In this context, which of the following are freshwater lakes?

1. Kolleru
2. Wular
3. Lonar
4. Deepor Beel

Select the correct answer using the code given below.

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

8. The Green Gigaton Challenge recently seen in the news is an initiative of

- (a) International Union for Conservation of Nature (IUCN)
- (b) World Wildlife Fund (WWF)
- (c) United Nations Educational, Scientific and Cultural Organization (UNESCO)
- (d) None of the above

9. With reference to Scheduled Castes and Scheduled Tribes, consider the following statements:

1. The President issues the order to include certain groups of people as Scheduled Castes (SCs) and Scheduled Tribes (STs) after consulting the governor of a state.
2. Marginalised people of all religions can be deemed as Scheduled Castes in India.
3. Any amendment in the issued notification to include or exclude a caste from SC or ST list can be done only by the Parliament.

Which of the statements given above are correct?

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

10. Which of the following statements is *not* correct regarding the inter-state water disputes in India?

- (a) The Constitution of India authorises the Parliament adjudicate in any dispute related to inter-state river water and river-valley.
- (b) To deal with the disputes, the Parliament can establish an ad-hoc tribunal whose decision will be final and binding.
- (c) Supreme Court and other courts are debarred from exercising jurisdiction in respect to any such dispute which may be referred to such a tribunal.
- (d) Till now, less than ten inter-state water dispute tribunals have been established.

11. Which of the following statements is/are correct with reference to fungi?

1. Fungi absorb soluble organic matter from dead substrates.
2. Yeasts, moulds and mushrooms are examples of fungi.
3. They are used as biological pesticides to control weeds, plant diseases and insect pests.

Select the correct answer using the code given below.

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

12. Colony collapse disorder is a phenomenon commonly observed in

- (a) Ants
- (b) Corals
- (c) Bees
- (d) Termites

13. Consider the following statements:

1. Ownership of minor minerals located in a state falls under the ambit of the concerned state government.
2. All the minerals underlying in the ocean within the territorial waters of India, fall under the ambit of the union government.

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

14. Which of the following are the ideal conditions for rubber plantation?

1. Daily rainfall followed by 5-6 hours of sunlight.
2. Well-drained porous soils that are moderately acidic in nature.
3. A temperature range of 10°C-15°C.

Select the correct answer using the code given below.

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

15. A central law can be put into the Ninth schedule through:

- (a) a resolution passed by the Parliament.
- (b) a resolution passed by the Parliament and ratification by half of state legislatures.
- (c) a Constitutional Amendment Act.
- (d) an executive order by the central government.

16. With reference to Nanobodies, which of the following statements is **not** correct?

- (a) They are antibody fragments that are produced only in large mammals.
- (b) They have a tendency to dissolve in a water.
- (c) They are produced along with antibodies as a response to an antigen.
- (d) They penetrate the tissue better than normal antibodies.

17. Who among the following was/were associated with the Ghadar movement?

1. Bhagwan Singh
2. Barkatullah
3. Tarak Nath Das

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

18. Consider the following statements with respect to the Judicial reforms during the tenure of Warren Hastings:

1. Each district was provided with a civil court under the Collector.
2. The interference of pandits and maulvis in the judicial system were prohibited.
3. Sadar Nizamat Adalat was established as the highest Criminal Court of appeal.

Which of the statements given above are correct?

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

19. The recently developed indigenous 'Asmi' weapon is a/an:

- (a) Intercontinental Ballistic Missile
- (b) Multiple rocket launcher
- (c) Machine Pistol
- (d) Ramjet supersonic cruise missile

20. Consider the following statements regarding Padma Awards:

1. Names for Padma Awards are recommended by the committee headed by the Prime Minister.
2. Government servants, except doctors and scientists, are not eligible for these awards.
3. The awardee cannot use it as a suffix to his/her name.

Which of the statements given above are correct?

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

21. In the context of recent Supreme Court judgements, which of the following Articles of the Constitution of India safeguards one's right to access justice?

- (a) Article 22
- (b) Article 20
- (c) Article 21
- (d) Article 19

22. With reference to Gel Electrophoresis, consider the following statements:

1. It is a technique used to separate DNA fragments according to their size.
2. In Gel electrophoresis molecules to be separated are pushed by an electrical field.

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

23. With reference to the Juvenile Justice (Care and Protection of Children) Act, 2015, consider the following statements:

1. It mandates setting up of Juvenile Justice Boards and Child Welfare Committees in every district
2. It provides statutory status to the Central Adoption Resource Authority (CARA).
3. All Child Care Institutions, whether run by State Government or by voluntary or non-governmental organisations are to be mandatorily registered under the Act.

Which of the statements given above are correct?

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

24. Consider the following statements regarding the phases of the moon:

1. A supermoon happens when a full moon or new moon occurs close to the perigee.
2. A micro moon happens when a crescent moon occurs close to the perigee.

Which of the statements given above is/are **not** correct?

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

25. Consider the following statements regarding 'Deemed Forests':

1. These are the land tracts that appear to be forests but have not been notified as forests.
2. The deemed forests comprise more than half of the forest land in India.
3. The States are free to define and declare the deemed forest.

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

26. In the context of the Indian Constitution, the term 'Doctrine of Eclipse' implies that:

- (a) any pre-constitutional law must be consistent with the fundamental rights.
- (b) a legislature can by law, waive any restriction on enjoyment of rights by citizens, which it had previously imposed.
- (c) if a law is inconsistent with any provision of the constitution, then it will be held void to the extent of inconsistency, the valid part will continue to exist.
- (d) the state and the union legislatures should not encroach upon the sphere demarcated for the other.

27. The object of the Strachey Commission was to

- (a) develop strategy to deal with the famines
- (b) suggest reforms in civil services
- (c) impose restrictions on the freedom movement in princely states
- (d) look into the complaints related to non-implementation of the Wood's despatch of 1854

28. With reference to Network for Greening the Financial System, consider the following statements:

1. It is a network of central banks for promoting the cause of the Paris Climate Agreement.
2. It was established on the occasion of the Rio+20 summit.
3. India is one of the founder members of the network.

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

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29. With reference to sudden stratospheric warming, consider the following statements:
1. In this phenomenon, the warm air in the troposphere rises rapidly up to stratopause.
 2. Climate change is the main factor that causes this stratospheric warming.
- 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
30. Through which of the following ways can companies independently demonstrate a commitment to stakeholder capitalism?
1. Reducing the CEO-worker pay ratio
 2. Investing in local communities
 3. Focus on increasing profits over long-term value creation.
- Select the correct answer using the code given below.
- (a) 1 and 2 only
 - (b) 2 only
 - (c) 3 only
 - (d) 1, 2 and 3
31. Consider the following statements with reference to sericulture in India:
1. India is the largest producer of silk in the world.
 2. Muga silk produced only in the state of Assam.
 3. Mulberry silk accounts for more than 50% of total silk production in India.
- Which of the statements given above is/are correct?
- (a) 2 only
 - (b) 3 only
 - (c) 1 only
 - (d) 2 and 3 only

32. Which of the following may be the reasons for delayed or failed germination of seeds?
1. Tough and fibrous seed coat or hard cell.
 2. Seeds containing higher lipids
 3. Presence of germination inhibiting substances.
 4. Immature embryo
- Select the correct answer using the code given below.
- (a) 1 and 2 only
 - (b) 2 and 4 only
 - (c) 1 and 3 only
 - (d) 1, 2, 3 and 4
33. It is a group of monuments comprising Hindu and Jain temples. They are built in nagara-style architecture. It is included in the list of UNESCO World Heritage Sites. A festival of classical dances was recently organized at this site.
- Which of the following group of monuments is being described in the above passage?
- (a) Hampi
 - (b) Khajuraho
 - (c) Ajanta Caves
 - (d) Mahabalipuram
34. Which of the statements is/are correct with respect to Mathura School of Art?
1. The material used in this school was predominantly blue-grey schist.
 2. The Buddha image at Mathura was modeled on the lines of Yaksha images.
 3. Narrative art is the distinguishing character of the Mathura School of Art.
- Select the correct answer using the code given below.
- (a) 2 only
 - (b) 2 and 3 only
 - (c) 1 and 3 only
 - (d) 1, 2 and 3

35. Soil respiration is a key indicator of soil health. In this context, soil respiration is dependent on which of the following factors?

1. Texture
2. Porosity
3. Temperature
4. Moisture
5. pH

Select the correct answer using the code given below.

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

36. Of late in the fight against climate change scientists are urging governments worldwide to focus on Short-Lived Climate Pollutants (SLCP). In this context, which of the following are Short-Lived Climate Pollutants (SLCP)?

1. Black carbon
2. Methane
3. Hydrofluorocarbons

Select the correct answer using the code given below.

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

37. With reference to the ancient history of India, consider the following statements regarding the Hathigumpha inscription:

1. It is located in Western India.
2. It describes the achievement of Kharavela of the Chedi dynasty.
3. It mentions about rulers of the Sangam periods.

Which of the statements given above is/are correct?

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

38. With reference to the "Great Oxidation Event", which of the following statements is/are correct?

1. This event refers to a sudden rise in the oxygen level in both the oceans and the earth's atmosphere.
2. This event was caused by oxygen-producing cyanobacteria.
3. It occurred in the Cambrian Period, roughly 500 million years ago.

Select the correct answer using the code given below.

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

39. Which of the following phrase defines the nature of the 'Kurram' generally referred to in the sources of the Chola period?

- (a) An administrative unit at the lowest rung
- (b) A special class of shreni (guild)
- (c) A part of temple used for political activities
- (d) An important south-east port town

40. Which of the following statements is/are correct with respect to 'Cut Motion'?

1. It cannot be applied to the expenditure 'charged' on the Consolidated Fund of India.
2. It can be initiated and moved only in the Lok Sabha and not in the Rajya Sabha.
3. In the Lok Sabha, the Speaker is empowered to accept or reject the introduction of a cut motion.

Select the correct answer using the code given below.

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

41. With reference to the recently approved STARS Project, consider the following statements:

1. It seeks to improve the quality and governance of school education across India.
2. It will strengthen foundational learning for the students of classes I to III.
3. It will equip the teachers by providing needs-based training.

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

42. Recent studies have shown that the population of some 'Synanthropic Birds' has declined at an alarming rate. Which of the following can be classified as 'Synanthropic Birds'?

1. Crow
2. Pigeon
3. Sparrow

Select the correct answer using the code given below.

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

43. Consider the following statements, with reference to mountain and valley breezes:

1. The mountain breezes are associated with the temperature inversion in the valleys.
2. Valley breezes reach mountain peaks and yield precipitation through cumulus clouds.

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

44. The site is one of the world's 34 biodiversity hotspots and it is also a trans-boundary biodiversity hotspot conservation area that displays an unsurpassed range of sub-tropical to alpine ecosystems. Zemu Glacier is part of it. The major Fauna found in this biosphere reserve is Red Panda, Snow Leopard, Musk Deer etc.

Which of the following biosphere reserves is being described in the passage given above?

- (a) Nanda Devi Biosphere reserve
- (b) Nilgiri Biosphere Reserve
- (c) Nokrek Biosphere
- (d) Khangchendzonga Biosphere Reserve

45. In the context of the Indian economy, which of the following statements is/are correct with respect to Extra Budgetary Borrowings?

1. Extra Budgetary Borrowings are not part of the fiscal deficit but are included in the total debt of the government.
2. Extra Budgetary Borrowings can be used for both revenue expenditure and capital expenditure.

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

46. The red-eared turtle species was recently in the news, which of the following statements is correct about the species?

- (a) It is a major invasive species of turtle.
- (b) It was recently discovered in the Eastern Ghats.
- (c) It has been categorised as extinct in the wild in the IUCN red list.
- (d) It has been added to India's Recovery Programme for Critically Endangered Species.

47. With reference to Swami Vivekananda, consider the following statements:
1. He started the Prabuddha Bharata journal in Bengali.
 2. He denounced image worship of god.
 3. He believed that Vedanta is a fully rational system.
- Which of the statements given above is/are correct?
- (a) 2 only
 - (b) 3 only
 - (c) 1 and 3 only
 - (d) 1 and 2 only
48. Which of the following statements is/are correct regarding the Laser Dazzler?
1. It is a non-lethal weapon that uses intense directed radiation to temporarily disable its target with flash blindness.
 2. It can be used to confuse vehicles both during day and night.
- 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
49. Consider the following statements with respect to Mahatma Gandhi's experience in South Africa:
1. Mahatma Gandhi established Phoenix Settlement to create awareness among Europeans about India's cause for freedom.
 2. During Second Boer War, Gandhi created Indian Ambulance Corps to help the British.
 3. Gandhi-Smuts agreement was signed in 1905 to settle disputes regarding immigration.
- Which of the statements given above are correct?
- (a) 1 and 3 only
 - (b) 2 and 3 only
 - (c) 1, 2 and 3
 - (d) 1 and 2 only

50. Which of the following is/are the advantages of Long term Repo Operations conducted by RBI?
1. Enhance liquidity in the banking system
 2. Cost of funds for banks would decline
 3. Increasing interest rate in the economy without changing the policy rate
- Select the correct answer using the code given below.
- (a) 1 only
 - (b) 1 and 2 only
 - (c) 2 and 3 only
 - (d) 1, 2 and 3
51. Consider the following statements with reference to Electricity (Rights of Consumers) Rules, 2020:
1. Under this, every distribution licensee is obliged to supply electricity on request.
 2. A consumer can claim compensation from the discoms for the interruption in the electricity supply.
- 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

52. Consider the following statements with respect to the position of the 'Leader of Opposition in the parliament of India:

1. For a leader of a political party to achieve this position, the party must secure either the second highest numerical strength in the house or at least 10 per cent of the total seats of the house.
2. The office of the 'Leader of Opposition is accorded statutory recognition in both the houses of the Parliament.
3. The first leader of opposition in the Lok Sabha was Morarji Desai.

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 the Lunar Polar Exploration (LPE) Mission:

1. It aims to send a lander and rover to the south pole region of the moon.
2. It seeks to obtain data on the quantity and forms of the water resources present on the Moon.

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

54. With reference to the Electrojet Zeeman Imaging Explorer (EZIE), consider the following statements:

1. It is a set of small spacecraft that will study electric currents in the earth's atmosphere.
2. It has been developed by the Indian Space Research Organisation.

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

55. With reference to Pradhan Mantri Matru Vandana Yojana (PMMVY), consider the following statements:

1. It aims to provide cash incentives to pregnant and lactating mothers for meeting their nutritional needs.
2. It is a Direct Benefit Transfer scheme under which cash benefits are provided to pregnant women in their bank account directly.
3. The eligible beneficiaries also receive cash incentive under Janani Suraksha Yojana (JSY).

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

56. Consider the following statements with reference to Public-Private Partnership (PPP):

1. PPP projects in the central sector with a cost exceeding 100 crores require the approval of the Public-Private Partnership Appraisal Committee (PPPAC).
2. PPPAC is chaired by the Minister of Finance.

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

57. In order to establish better centre-state relations and uniformity in laws, the Constitution of India provides for "Full Faith and Credit" clause to which of the following?

1. Executive acts of the union government.
2. Final judgements and orders of civil courts in any part of India.
3. Records of the state governments.

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

58. Which of the following bodies does/do not find mention in the Constitution of India?

1. GST Council
2. National Commission for Backward Classes
3. Special Officer for Linguistic Minorities
4. Lokpal

Select the correct answer using the code given below.

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

59. With reference to Indus Valley Civilisation, evidences related to which of the following were found?

1. Presence of Rhinoceros
2. Cultivation of Rice
3. Punch marked coins
4. Widespread use of Iron

Select the correct answer using the code given below.

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

60. In the context of the Indian Constitution, consider the following statements regarding 'Demand for Grants':

1. It is a proposal seeking withdrawal of money only from the Consolidated Fund of India.
2. Demand for Grants do not include charged expenditure and must be put to vote in the Lok Sabha.
3. No Demand for Grant can be made except on the recommendation of the President.

Which of the statements given above is/are correct?

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

61. With reference to the Geographical Indication (GI) Tag, consider the following pairs:

<i>Product</i>	<i>State</i>
1. Bhavani Jamakkalam	: Karnataka
2. Tirur Vettilla	: Kerala
3. Ilkal sarees	: Tamil Nadu

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

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

62. Which of the following statements is/are correct regarding the Indian Council of Medical Research (ICMR)?

1. It is the apex body in India for the formulation, coordination and promotion of biomedical research.
2. The National Medical Commission works under the aegis of ICMR.

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

63. Global Risks Report, 2021 was recently published by:

- (a) World Bank
- (b) Intergovernmental Panel on Climate Change
- (c) World Economic Forum
- (d) World Health Organization

64. Which of the following rivers is/are a peninsular tributary of river Ganga?

1. Son
2. Mahanadi
3. Ghaghara
4. Gandak

Select the correct answer using the code given below.

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

65. Which of the following is/are the components of Non-Tax Revenue receipts?

1. Royalty on off-shore crude oil and gas production
2. Interest receipts on the loans released to states
3. Surplus transfer from Reserve Bank of India

Select the correct answer using the code given below.

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

66. Consider the following pairs of Kingdoms and Regions:

Kingdom	Region
1. Chandela	: Kalinga
2. Solanki	: Gujarat
3. Yadava	: Deccan
4. Sena	: Karnataka

Which of the pairs given above are correctly matched?

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

67. Bharat Stree Mahamandal, a major women organization in 20th century was convened by:

- (a) Ramabai Ranade
- (b) Sarala Devi Chaudhurani
- (c) Margaret Cousins
- (d) Sarojini Naidu

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68. With reference to the Non-methane volatile organic compounds (NMVOC), consider the following statements:

1. NMVOCs contribute to the formation of ground-level ozone.
2. Some of the NMVOCs are carcinogenic agents.
3. Formaldehyde is an example of NMVOC.

Which of the statements given above is/are correct?

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

69. Consider the following statements in the context of Ain-i-Akbari:

1. The book was written in Indo-Persian style by Abul Fazl.
2. It gives a detailed account of the organization of the court, administration, and army, revenue but nothing about religion and culture of common people.

Which of the above statements is /are correct?

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

70. Consider the following statements with respect to Non-Performing Assets (NPAs):

1. Gross NPAs of Public Sector Banks constitute more than 90% of total NPAs of the Banking system.
2. Gross NPA of Public Sector Banks increased steadily in the last 5 years.

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. With reference to the recently launched National Urban Digital Mission, consider the following statements:

1. It seeks to create a digital infrastructure for all the cities in the country.
 2. It is an initiative of the Ministry of Electronics and Information Technology
- 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

72. With reference to Agriculture Voltage Technology, consider the following statements:

1. It enables the farmers to increase their income by simultaneously generating electricity and growing cash crops on the same piece of land.
2. Under PM KUSUM scheme, there is a provision for installation of agri-voltaic system in farmers' fields.

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. The two states X and Y fought continually to control the Raichur doab, and also the seaports of Goa, Honavar, etc. on the west coast in the 14th and 15th centuries. Kingdom Y ruled with Gulbarga as capital. The Kingdom X was established earlier than Y. X and Y respectively are

- (a) Kakatiyas and Yadavas
- (b) Vijayanagar and Bahmani Kingdoms
- (c) Hoysalas and Vijayanagar Kingdoms
- (d) Cheras and Pandyas

74. Consider the following statements regarding the Clean Development Mechanism of the Kyoto Protocol:

1. Under this each Certified Emission Reduction (CER) credit is equivalent to 1000 tonnes of CO₂.
2. CDM is the main source of income for the United Nations Framework Convention on Climate Change (UNFCCC) Adaptation Fund.

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

75. Consider the following pairs:

<i>Type of Textile</i>	<i>Utility</i>
1. Technical Textiles	: Medical Implants
2. Geotextiles	: Road and railway constructions
3. Smart Textiles	: UV protective clothing

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

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

76. Consider the following statements with reference to Telecom Equipment Export Promotion Council (TEPC):

1. It is an independent body set up by the government to promote the export of telecom equipment and services.
2. It helps in sharing the expertise of the Telecom equipment & services from India to the developing 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

77. Appeals related to which of the following can be filed under Faceless Appeals Scheme 2020?

1. Errors related to direct taxes
2. Evasion of Goods and Services Tax
3. Cases under Black Money Act.
4. Serious financial frauds

Select the correct answer using the code given below.

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

78. In the context of the Peasant Movement in British India, consider the following statements with respect to the Eka Movement of 1921:

1. The movement occurred in the Bengal region.
2. The movement remained non-violent until its end.
3. Madari Pasi, a low caste leader was associated with the movement.

Which of the statements given above is/are **not** correct?

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

79. The Government of India recently proposed to construct the largest floating solar energy project in the world. Which of the following is/are the advantages of floating solar power projects?

1. Higher efficiency of solar panels
2. Lower transmission costs
3. Check harmful algal bloom in water

Select the correct answer using the code given below.

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

- 80.** With reference to the cultural history of India, which one of the following is the correct description of the term 'ganadharas'?
- (a) Powerful merchant guilds of early medieval south India
 - (b) Chief disciples of a Tirthankara
 - (c) Merchants who sell perfume
 - (d) Titles given to court musician and dancer

- 81.** In the context of climate change and global warming, consider the following statements about carbon dioxide (CO₂):

1. The current concentration of atmospheric CO₂ level is approximately 400 parts per billion (ppb).
2. Amount of CO₂ dissolved in the oceans is several times more than the amount of CO₂ in 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

- 82.** With reference to the use of Brain Fingerprinting technology in India, consider the following statements:

1. It is a neuropsychological method used to interrogate an accused by studying his/her brain responses.
2. The consent of the accused is first taken in order to perform the test.
3. The accused cannot be convicted based on the test report.

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

- 83.** Consider the following statements with respect to the constitutional provisions related to Citizenship in India:

1. Constitution does not mention the grounds for acquiring and loss of citizenship.
2. Parliament has the exclusive right to frame laws related to citizenship.

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.** Apart from its well-known roles like preparing the Red List of threatened species, IUCN has also been involved in activities like Sustainable Development, Climate Change, Ecosystem Conservation, etc. In this context, with which of the following initiatives and programmes is IUCN associated with?

1. Blue Natural Capital Financing Facility (BNCFF)
2. Protected Planet
3. PANORAMA - Solutions for a Healthy Planet

Select the correct answer using the code given below.

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

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85. Which of the following is/are the distinguishing characteristics of Carnatic music that differentiate it from Hindustani Music?

1. Multiple Gharanas can be seen in Carnatic music.
2. There are no exclusively instrumental forms in Carnatic Music.
3. In contrast to Hindustani music, Carnatic music is more thoroughly oriented to the voice.

Select the correct answer using the code given below.

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

86. Which of the following statements are correct with reference to the Floating Rate Savings Bonds 2020 scheme?

1. Floating Rate Savings Bonds are debt instruments whose interest rate fluctuates from time to time.
2. Only resident Indians can make investments in the scheme.
3. They are not tradeable in the secondary market.

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

87. In the context of the economy, what is trend inflation?

- (a) It is inflation caused due to rising wages.
- (b) Increase in prices due to depreciation in the exchange rate.
- (c) It is the inflation caused due to increase in value of assets.
- (d) It is a long-term inflation rate derived by removing short run fluctuations from business cycles.

88. In the context of geomorphology, consider the following statements:

1. Pediplains are formed when the high relief structures in deserts are reduced to low featureless plains by the activities of wind.
2. Peneplains are an undulating featureless plain with low-lying residual hills of resistant rocks, as a result of stream erosion.

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. Which of the following statements best describes the term 'Sovereign', as enshrined in the Indian Constitution?

- (a) Government of India does not have any religion and an individual is free to practise, profess her religion.
- (b) Supreme power lies with the people and they elect their representative directly or indirectly.
- (c) India is neither a dependency nor a dominion of any other nation and it is free to conduct its own affairs.
- (d) Political sovereignty lies with the people and not with a single individual.

90. With the present state of development, Artificial Intelligence can effectively do which of the following?

1. Detecting human emotions using body movement.
2. Speed up the vaccine development process.
3. Provide warnings about speeding and reduce collisions between speeding vehicles.
4. Rate a movie's content in a matter of seconds based on the movie script.

Select the correct answer using the code given below.

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

91. 'Biocapsules' was recently in the news. Which of the following statements correctly describes it?

- (a) It is an effective and cost-saving technique for carbon sequestration.
- (b) It is a biofertiliser technology that ensures the successful delivery of biologically competent beneficial microbes.
- (c) It is a new rice sowing technique developed for arid and semi-arid regions.
- (d) It refers to any segregated region in the biosphere which has developed independently over time with zero genetic interaction with the outside world.

92. With reference to the Consultative Committees, consider the following statements:

1. They provide a forum for informal discussions between the ministers and the members of parliament on the policies and programmes of the government.
2. They are constituted by the Ministry of Parliamentary Affairs.
3. The Minister in charge of the ministry concerned acts as the chairman of the Consultative Committee of that Ministry.

Which of the statements given above are correct?

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

93. Which of the following Kingdoms were contemporary of the Kanva kingdom?

- (a) Satvahanas
- (b) Gupta
- (c) Shunga
- (d) Nanda

94. Consider the following statements regarding the United Nations Decade on Ecosystem Restoration 2021-2030:

1. It is led by the United Nations Environment Programme and Food and Agriculture Organization (FAO).
2. It aims at restoration of both terrestrial and aquatic ecosystems.

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

95. Which of the following is correct regarding AT1 bonds recently in news?
1. AT1 Bonds are unsecured bonds that have no maturity date.
 2. These bonds are typically used by banks to bolster their tier-1 capital.
- 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
96. Consider the following statements with reference to India's foreign exchange reserves:
1. Gold reserves account for the largest component of foreign exchange reserves.
 2. A fall in reserves weakens the rupee's position against the US dollar.
- 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
97. Consider the following statements regarding Asia Protected Areas Partnership (APAP):
1. Promoting transboundary and regional cooperation for better conservation outcomes is one of the key activities of this initiative.
 2. The partnership is being chaired by the World Wide Fund for Nature (WWF).
- 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

98. Consider the following statements with reference to Iron ore in India:
1. Magnetite is the best quality of iron ore.
 2. It is not found in the North-Eastern part of India.
 3. Most of the haematite ores are found in the Dharwad and Cuddapah rock systems of peninsular India.
- 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
99. Which of the following statements correctly describes Giffen goods?
- (a) These are the goods for which demand increases as the prices fall.
 - (b) These are the goods for which demand increases as the prices rise.
 - (c) These are goods for which increase in income causes a bigger percentage increase in demand.
 - (d) These are goods for which increase in income causes a fall in demand.
100. Consider the following statements with reference to Infrastructure Investment Trusts (InvITs):
1. These are institutions that enable investments into the infrastructure sector by pooling money from individual investors.
 2. InvITs are regulated by the Reserve Bank of India.
 3. InvITs help in attracting international finance into the Indian infrastructure sector.
- 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