



INSTRUCTIONS

1. IMMEDIATELY AFTER THE COMMENCEMENT OF THE EXAMINATION, YOU SHOULD CHECK THAT THIS BOOKLET DOES **NOT** HAVE ANY UNPRINTED OR TURN OR MISSING PAGES OR ITEMS, ETC. IF SO, GET IT REPLACED BY A COMPLETE TEST BOOKLET.
2. ENCODE CLEARLY THE TEST BOOKLET SERIES **A, B, C** OR **D** AS THE CASE MAY BE IN THE APPROPRIATE PLACE IN THE ANSWER SHEET.
3. You have to enter your Roll Number on the Test Booklet in the Box provided alongside. **Do NOT** write anything else on the Test Booklet.
4. This Test Booklet contains **100** items (Questions). Each item is printed in English. Each item comprises four responses (answers). You will select the response which you want to mark on the Answer Sheet. In case you feel that there is more than one correct response with you consider the best. In any case, choose **ONLY ONE** response for each item.
5. You have to mark all your responses **ONLY** on the separate Answer Sheet provided. See direction in the answers sheet.
6. All items carry equal marks. Attempt all items. Your total marks will depend only on the number of **correct responses** marked by you in the answer sheet. For **every incorrect** response **1/3rd** of the allotted marks will be deducted.
7. Before you proceed to mark in the Answer sheet the response to various items in the Test booklet, you have to fill in some particulars in the answer sheets as per instruction sent to you with your Admission Certificate.
8. After you have completed filling in all responses on the answer sheet and the examination has concluded, you should hand over to Invigilator only the answer sheet. You are permitted to take away with you the Test Booklet.
9. Sheet for rough work are appended in the Test Booklet at the end.

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1. Which of the following is/are the features of Government of India Act, 1935?
1. Separate electorate for women.
 2. Establishment of State bank of India.
 3. Establishment of federal court.
- Select the correct answer using the code given below.
- (a) 1 only
 - (b) 1 and 3 only
 - (c) 2 and 3 only
 - (d) 1, 2 and 3
2. The Cold Desert Biosphere Reserve is located in which of the following states?
- (a) Jammu and Kashmir
 - (b) Himachal Pradesh
 - (c) Uttarakhand
 - (d) Arunachal Pradesh
3. The area marks the northernmost tip of the natural teak forests in India. The site along with the adjoining territorial divisions form a significant part of the catchment area of one of Yamuna's tributaries. Which of the following sites best match the above description?
- (a) Pachmari Biosphere reserve
 - (b) Panna Tiger Reserve
 - (c) Bandhavgarh National Park
 - (d) Ranthambore National Park
4. Dvorak Technique is associated with which of the following?
- (a) to gauge the intensity of earthquakes
 - (b) to get estimates of tropical cyclone intensity
 - (c) to measure the amount of tropospheric ozone
 - (d) to determine the age of fossils

5. Consider the following statements regarding deep-sea benthic zones of the oceans:
1. It is characterized by uniformly low temperatures.
 2. Most organisms of this zone are carnivorous in nature.
 3. This area is also characterised by persistent darkness.
- 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
6. "Future of Work initiative", for understanding and responding effectively to new challenges in the world of work in order to be able to advance social justice, has been launched by?
- (a) Organisation for Economic Co-operation and Development
 - (b) World Economic Forum
 - (c) International Labour Organization
 - (d) United Nations Economic and Social Council
7. Which of the following best describes 'Hedging'?
- (a) a technique for avoiding a risk by making a counteract transaction.
 - (b) exporting products at a price below its home market or below its cost of production.
 - (c) the practice of taking advantage of a price difference between two or more markets.
 - (d) the process of allocating capital in a way that reduces the exposure to any particular risk.

8. Which of the following statements about distribution of taxes between the Centre and the states is correct?

1. Service tax is collected and appropriated by both the Centre and the States.
2. The states have no share in surcharges.

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

9. With reference to cultural history of India, the term 'torans' refers to?

- (a) Ceremonial gateways
- (b) Temple architecture
- (c) Musical instrument
- (d) Folk dance

10. Many state governments have banned the use of Calcium Carbide to artificially ripen the fruits. Which of the following might be the reason behind such move?

- (a) It produces acetylene which may affect the neurological system.
- (b) It produces Methane which may cause suffocation if exposed for long.
- (c) It produces Carbon monoxide which is a poisonous gas.
- (d) It may work as an explosive if kept in sunlight for long.

11. With reference to Moderates, consider the following statements:

1. They rejected economic transformation of country based on modern technology and capitalism.
2. They saw foreign capital as an evil which did not develop a country but exploited it.

Which of the statements given above is/are correct?

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

12. Catalytic Convertors help in reduction of which of the following?

1. Carbon Monoxide
2. Carbon Dioxide
3. Hydrocarbons
4. NO_x emissions
5. SO₂ emissions

Select the correct answer using the code given below.

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

13. Travelling across the entire region between the Tropic of Cancer and the 30°N latitude in India, one will not come across which of the following hills?

- (a) Rajmahal Hills
- (b) Kaimur Hills
- (c) Garo Hills
- (d) Nilgiri Hills

14. Which of the following conspiracy case(s) during colonial period indicted both Indian and British citizens for supporting communist ideas?

1. Meerut Conspiracy
2. Kakori Conspiracy
3. Lahore Conspiracy

Select the correct answer using the codes given below.

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

15. Which of the following statement(s) is/are correct about Rashtriya Mahila Kosh?

1. It is a micro finance organization.
2. It manages Nirbhaya fund.
3. It works under ministry of women and child development.

Select the correct answer from the codes given below.

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

16. Consider the following:

1. Government final consumption
2. Private final consumption
3. Fixed Capital Formation
4. Change in stock

Arrange the above in decreasing order of their share in real GDP of 2015-16.

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

17. Which of the following ministries is responsible for implementing the Foreign Contribution (Regulation) Act?

- (a) Ministry of Finance
- (b) Ministry of Home
- (c) Ministry of Commerce
- (d) Ministry of External Affairs

18. Consider the following pairs:

Islands	Country
1. Galapagos Islands	: Ecuador
2. Falkland Islands	: Argentina
3. Cayman Islands	: United States of America

Which of the pairs given above is/are correct?

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

19. India has multiple Earth observing satellites observing the earth currently. Which of the following is the correct set of Earth observing satellites?

- (a) IRNSS 1A, Astrosat, Resourcesat-2, INSAT-3A
- (b) GSAT-7, IRNSS-1A, Cartosat-2A, GSAT-15
- (c) SARAL, Kalpana-1, Cartosat-2A, RISAT-1
- (d) Astrosat, IRNSS 1G, Oceansat-2, GSAT-16

20. With reference to the Padmaja Naidu Himalayan Zoological Park, consider the following statements:

1. It is the largest high altitude zoo in the country.
2. It is recognized for its conservation programmes of Red Panda, Snow Leopards and Tibetan Wolf.

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

21. The temperature at which a liquid boils to become a gas is called boiling point. The boiling point of a liquid indicates:

- (a) The strength of intermolecular attraction
- (b) The strength of intermolecular repulsion
- (c) Molecular mass of the liquid
- (d) Molecular size of the liquid

22. If the 'real exchange rate' of a currency with respect to a foreign currency is greater than one, it implies:

- (a) Foreign currency is more expensive than domestic currency
- (b) Foreign goods are more expensive than domestic goods
- (c) Domestic currency is more expensive than foreign currency
- (d) Domestic goods are more expensive than foreign goods

23. Iran is located between:

- (a) Black Sea and Caspian Sea
- (b) Back Sea and Persian Gulf
- (c) Caspian Sea and Persian Gulf
- (d) Caspian Sea and Red Sea

24. With reference to advent of Portuguese in India, consider the following statements:

1. They ended the domination of Gujarati and Arab traders in Asian trade.
2. They acted as a bridge for transmitting the science and technology developed in Europe to India.
3. They introduced certain crops from Central America to India.

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

25. Which of the following can be used as a source of bio-ethanol?

1. Bagasse
2. Rice and wheat straw
3. Bamboo
4. Cotton stalk
5. Corn stover
6. Wood chips

Select the correct answer using the code given below.

- (a) 1, 2, 4 and 5
- (b) 1, 3, 5 and 6
- (c) 2, 3, 4 and 6
- (d) 1, 2, 3, 4, 5 and 6

26. The term Shishu, Kishor and Tarun as different categories to identify beneficiaries have been used by government in which of the following schemes?
- MUDRA
 - BetiBachaoBetiPadhao
 - Jan DhanYojana
 - Mission Indradhanush
27. With reference to the grants-in-aid provided under the Constitution, consider the following statements:
- Both Centre and States are empowered to make discretionary grants for any public purpose, even if it is not within their legislative competence.
 - Parliament is empowered to make statutory grants to the states which are in need of financial assistance.
- Which of the statements given above is/are correct?
- 1 only
 - 2 only
 - Both 1 and 2
 - Neither 1 nor 2
28. With reference to the recorded judgements, proceedings and acts of Supreme Court, consider the following statements:
- They serve both as a record and evidence.
 - They cannot be questioned when produced before any court.
- Which of the statements given above is/are correct?
- 1 only
 - 2 only
 - Both 1 and 2
 - Neither 1 nor 2
29. 'Parliamentary subcommittee' was formed by congress after provincial elections of 1936. The purpose of its formation was?
- To coordinate activities of provincial ministries.
 - To prevent provincialization of congress.
 - For brainstorming different social issues in provinces
 - Both (a) and (b)
30. Which of the following organisms are known by the term Saprotrophs?
- The organisms that survive on blood of their prey
 - The organisms that live on other organisms body
 - The organisms that decompose dead organic matter
 - That organisms that eat organisms of the same species
31. With reference to demography of India, which of the following indicators have declined as compared to census 2001.
- Population Growth Rate
 - Sex ratio
 - Child Sex Ratio
- Which of the statements given above is/are correct?
- 1 only
 - 1 and 3 only
 - 2 and 3 only
 - 1, 2 and 3

32. Changes in which of the following factors might affect the exchange rate of the country?

1. Interest rates
2. Incomes
3. Inflation

Select the correct answer using the code given below.

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

33. Consider the following statements related to Ajivika sect of Philosophy:

1. It believed that human beings do not have any free will.
2. MakkhaliGosala, a contemporary of Buddha was the founder of Ajivika sect.
3. Lomas Rishi rock cut Caves were made for Ajivikas by Ashoka.

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

34. Consider the following pairs:

Elements of dance	Feature
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1. Natya : expressional performance to convey the meaning of a theme.
2. Nritya : dramatic element of the dance.
3. Nritya : pure dance where body movements do not convey specific meaning.

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

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

35. International Conference on Zero organized at UNESCO headquarters is associated with which of the following?

- (a) to celebrate the rich and remarkable history of mathematics.
- (b) to build upon SDGs on eliminating poverty
- (c) to discuss the means for developing net zero emission technologies
- (d) to support and follow up on measures for eradicating polio

36. What is 'marginal propensity to import' related to?

- (a) change in imports induced by a change in disposable income
- (b) change in imports induced by a change in import prices
- (c) change in imports induced by a change in domestic prices
- (d) change in imports induced by a change in exchange rate

37. With reference to the Strategic Approach to International Chemicals Management (SAICM), consider the following statements:

1. It is a global policy framework to foster the sound management of chemicals.
2. Its administrative responsibility lies with United Nations Environment Programme.
3. India is a signatory to SAICM.

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

38. Annapratha is an age-old tradition in Bundelkhand where farmers are not inclined to sow their lands let and loose their cattle, especially the unproductive and pregnant cows, to graze freely during the season of Kharif. Which of the following is/are the reasons for adoption of such a practice?

1. Entire area has traditionally been rainfed and suffers from shortage of water.
2. Average size of the landholdings in the region has traditionally been much bigger as compared to the average landholding size of the state.
3. There is a general shortage of fodder also in the region during the summer season.

Select the correct answer using the code given below.

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

39. With reference to the University Grants Commission (UGC), consider the following:

1. It is a statutory body.
2. It frames the regulations on the minimum standards of education.

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. After the Money bill is passed by the state legislature (unicameral or bicameral), it is presented to the Governor for his assent. Consider the statements in this regard:

1. He may give his assent to the bill, and it becomes an act.
2. He may withhold his assent to the bill, the bill then ends and does not become an Act.
3. He may reserve the bill for the consideration of the President.

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

41. Consider the following statements regarding DeeporBeel Bird Sanctuary.

1. It is located in Manipur state.
2. It is designated as Important Bird and Biodiversity Area by Birdlife international.
3. It is home to critically endangered Baer's Pochard.

Which of the statements given above is/are correct?

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

42. Consider the following pairs:

Place	Issue
1. Champaran	: Tinkathia System
2. Kheda	: Plague Bonus
3. Ahmedabad	: Land revenue

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

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

43. Consider the following pairs:

Common Name	Chemical Name
1. Baking Soda	: Sodium Bicarbonate
2. Dry Ice	: Carbon Dioxide
3. Washing Soda	: Sodium Carbonate
4. Laughing Gas	: Nitric Oxide
5. Borax	: Ferrous Ammonium Sulphate

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

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

44. Which of the following statements is are correct about recently launched Pradhan Mantri Rojgar Protsahan Yojana?

- 1. It is a skill development programme.
- 2. It aims to increase formal sector jobs.

Select the correct answer from the codes given below.

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

45. With reference to Wallace's Line, consider the following statements:

- 1. It is an imaginary line that separates two ecozones.
- 2. Flora does not follow it to the same extent as fauna.
- 3. It passes through Indonesia and India.

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

46. Which of the following statements are correct regarding red and yellow soils?

- 1. In dry season, these soils develop wide cracks and there occurs a kind of 'self ploughing'.
- 2. Red and yellow soils are mainly found in the deltaic regions especially in the Eastern Indian coast.
- 3. They are rich in humus but poor in nitrogen and phosphorous.

Select the correct answer using code given below.

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

47. With reference to Ramanuja, a famous Bhakti saint, consider the following statements:

- 1. He preached that for salvation grace of god was more important than knowledge about him.
- 2. He tried to link Bhakti with tradition of Vedas.

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

48. Consider the following statements regarding Constituent Assembly:

1. It was a fully sovereign body.
2. It could abrogate or alter any law made by the British Parliament in relation to India.
3. Princely states never joined the assembly.

Select the correct answer using the code given below.

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

49. With reference to proclamation of emergency, which of the following is/are correct?

1. A proclamation to revoke Emergency does not require parliamentary approval.
2. A resolution for continuation of emergency is passed by the Lok Sabha only.
3. No special majority is required for the approval of emergency.

Select the correct answer using the code given below.

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

50. In macroeconomics, 'paradox of thrift' is related to:

- (a) fiscal planning
- (b) savings in the economy
- (c) changes in trade
- (d) competition and monopoly

51. If the suppliers are willing to supply whatever amount consumers will demand at that price, the elasticity of supply is:

- (a) zero
- (b) one
- (c) infinite
- (d) negative

52. Two bodies with same Kinetic Energy must have which of the following?

1. Same Mass
2. Same Speed
3. Same Momentum

Select the correct answer using the code given below.

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

53. With reference to Arcuate deltas, consider the following statements:

1. It is formed when river water is denser than sea water.
2. River Ganga forms an arcuate delta at its mouth.

Select the correct answer using code given below.

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

54. Swadeshi movement had a remarkable impact in the cultural sphere. Which among the following emerged as prominent leaders in cultural sphere during this movement?

1. Rabindranath Tagore
2. Nandalal Bose
3. Abanindranath Tagore

Select the correct answer using the code given below.

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

55. ISRO recently has successfully launched 'Reusable Launch Vehicle - Technology Demonstrator (RLV-TD)'. In this context consider the following statements:

1. It is winged body aerospace vehicle that operated in subsonic flight regime.
2. The rationale for developing RLV is to bring down the costs of satellite launch and increase the frequency of launches.
3. India is the first country to successfully test this technology.

Which of the statements given above is/are correct?

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

56. Sykes Picot Agreement, an agreement related to modern world history was recently in news for its after effects in present time. What was this agreement?

- (a) An agreement among allied powers in 1945 to create a Jewish state Israel in middle east.
- (b) An agreement among European powers to divide Africa during 19th century.
- (c) An agreement between British and French in 1916 to divide the huge land mass of the Ottoman Empire.
- (d) A treaty between Egypt, United Kingdom and France in late 1956 to end Suez Crisis.

57. In the absence of indirect taxes or subsidies, the sum total of aggregate factor payments in the economy is equal to:

- (a) Total investment in the economy
- (b) National Income
- (c) Total consumption in the economy
- (d) Aggregate demand

58. With reference to Mappila revolt, consider the following statements:

1. It expressed the resentment of the tenants against the oppression of landlords and did not have anti- British character.
2. At later stages the revolt acquired communal overtones.

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

59. Ancient Greek texts often refer to an Indian king as “Sandrokottas”, a contemporary of Alexander the Great. Who among the following is identified as this king?

- (a) Mahapadma Nanda
- (b) Chandragupta Maurya
- (c) Bindusara
- (d) Ajatshatru

60. With reference to superconductivity, consider the following statements:

1. Superconducting materials have zero resistance.
2. It requires very high temperature to attain superconductivity.

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 factors determine and control the nature of seed dispersal of plants?

1. Properties of seeds
2. Agent of transportation
3. Geographical conditions
4. Continental Drift

Select the correct answer using the code given below.

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

62. With reference to Ilbert Bill, consider the following statements:

1. The bill aimed at introducing open competitive system for recruitment of civil servants.
2. Though supported by the Governor General, the bill was opposed by British in India.

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. Interest is paid for which among the following deposit accounts?

1. Current Account Deposits
2. Fixed Deposits
3. Savings Account Deposit

Select the correct answer using the code given below.

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

64. Which of the following best describes ‘Quantum Dots’, a term sometimes seen in news?

- (a) high temperature superconductors
- (b) nanoscale semiconductors
- (c) new state of matter
- (d) exascale computers

65. Which of the following statements is correct about stars?
- (a) The brightness of a star is dependent upon size, temperature and distance from the Earth.
 - (b) The energy of the star comes from Nuclear fission processes.
 - (c) All stars become black hole at the end of their lifetime.
 - (d) Alpha Centauri is the nearest star from the Earth.

66. With reference to natural levees created by rivers, consider the following statements:
1. If breached they can cause catastrophic floods.
 2. Levee forming regions cannot be used for agricultural purposes.
 3. Their formation leads to sedimentation of river basins.

Select the correct answer using code given below.

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

67. With reference to Troposphere, consider the following statements:
1. The height of the troposphere increases from Equator to the Poles.
 2. The height of the troposphere is higher during the summer season.

Select the correct answer using code given below.

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

68. With reference to Indian Councils Act, 1892, which of the statements given below is *not* correct?

- (a) It provided that Indian members of Imperial Legislative Council could be elected indirectly.
- (b) It increased the number of non-official members in the legislative council.
- (c) It provided for establishment of new legislative councils in Bengal and Punjab.
- (d) It provided the power of discussing the budget to the legislative council.

69. Increase of the quantity of money in the market is a measure to stimulate growth in an economy. In this context, consider the following statements:

1. It may lead to fall in prices of commodities in the market.
2. It may lead to increase in employment in the economy.

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

70. Which of the following Special Provisions for states under Part XXI of the Constitution is/are matched correctly?

1. Nagaland : The Governor exercises individual judgement (after consulting with Council of Ministers) over the issues of law and order of the state.
2. Assam : President can provide for creation of a committee of the state Legislative Assembly consisting of elected members from Tribal Areas.
3. Mizoram : Parliamentary acts related to ownership and transfer of land would not apply to Mizoram unless decided by the Parliament.

Select the correct answer using the code given below.

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

71. Consider the following:

1. Bats
2. Flies
3. Beetles
4. Wasps
5. Ants
6. Moths

Which of the above are common pollinating agents?

- (a) 1, 3 and 4 only
- (b) 2, 5 and 6 only
- (c) 1, 2, 4 and 6 only
- (d) 1, 2, 3, 4, 5 and 6

72. Which of the following agreements has/have been signed between India and USA?

1. Defense Technology and Trade Initiative
2. Logistics Support Agreement

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

73. Which of the following species does not belong to the family of the other three?

- (a) Polar Bear
- (b) Giant Panda
- (c) Red Panda
- (d) Brown Bear

74. Which of the following bird species are migratory in nature?

1. Stork
2. Flamingo
3. Pintail Duck
4. Curlew
5. Pelican

Select the correct answer using the code given below.

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

75. Simhastha Declaration, recently seen in news is related to which of the following?

- (a) Improving the relation between India and Sri Lanka.
- (b) A strategy to tackle the regional terrorism in South Asia.
- (c) An agenda of value based life and human welfare.
- (d) A plan for enhancing regional connectivity between states.

76. Consider the following statements about Insolvency and Bankruptcy Code Bill, 2016:
1. It sets up Insolvency and Bankruptcy Board of India.
 2. It creates time-bound processes for insolvency resolution of companies and individuals.
 3. The Debt Recovery Tribunal (DRT) will adjudicate insolvency resolution for individuals.

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

77. With reference to United Nations Environment Assembly, consider the following statements:

1. It represents the world's highest-level decision-making body on environment.
2. Its membership coincides with that of UN General Assembly.

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

78. Which of the following describes Duty Inversion?

- (a) A duty structure in which the import duty on a finished product is lower than that on the raw material or intermediate product, which discourages domestic value addition.
- (b) A duty structure in which the import duty varies between raw materials to encourage or discourage production of different commodities in an economy.
- (c) A duty structure in which the import duty varies between most favoured nation and other nations to encourage or discourage imports from different countries.
- (d) None

79. Which of the following reasons explain why deserts are mainly located in the tropical west margins of the continents?

1. Existence of the perennial high pressure over the region.
2. Prevalence of on-shore winds throughout the year.
3. Cold currents on the western margins of the continents.

Select the correct answer using code given below.

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

80. Arrange the following UNESCO World Heritage Sites of India in the chronological order of their construction

1. Sun Temple, Konark
2. Group of Monuments, Fatehpur Sikri
3. Jantar Mantar, Jaipur
4. Group of Monuments, Mahabalipuram
5. Group of Temples, Kajariho

Select the correct answer using the code given below.

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

81. Consider the following pairs:

Type of Vegetation	Associated Tree
1. Tropical Rain	: Forest Rosewood
2. Tropical Deciduous	: Shisham Forest
3. Thorny Bushes	: Sundari
4. Mountain	Babool

Which of the pairs given above is/are correct?

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

- 82.** The decrease in official reserves of a country equals its:
- Trade deficit
 - Current Account deficit
 - Capital Account deficit
 - Balance of payments deficit

83. Consider the following statements:

1. An elected member of Rajya Sabha may resign by writing to the Chairman of the Rajya Sabha.
2. A nominated member of the Rajya Sabha may resign by writing to the President of India.

Which of the statements given above is/are correct?

- 1 only
- 2 only
- Both 1 and 2
- Neither 1 nor 2

84. If any question arises whether a matter is within the governor's discretion or not, who shall be the final adjudicating authority in this regard?

- Chief Justice of India
- Chief Justice of the respective State High Court
- President of India
- Governor himself is the final authority in such cases

85. The Tarai region of the Northern plains supports luxurious growth of natural vegetation and varied wild life population. Which among the following factors are responsible for this?

1. Re-emerging rivers from Bhabhar flow in undemarcated channels here creating marshy and swampy conditions.
2. All fertile coarse load is deposited at Tarai region after rivers re-emerge from Bhabhar region.
3. The Tarai region is crossed by large Himalayan rivers which regularly deposit silt and clay here.

Select the correct answer using code given below.

- 1 only
- 1 and 3 only
- 2 and 3 only
- 1, 2 and 3

86. Consider the following statements regarding Potassium Bromate, recently in the news.

1. It is used to strengthen dough and enhance its elasticity.
2. It is banned in India as it is a potential carcinogen.

Which of the statements given above is/are correct?

- 1 only
- 2 only
- Both 1 and 2
- Neither 1 nor 2

87. During monsoon season the ITCZ (Inter tropical convergence zone) shifts almost upto 25°N latitude over the Indian subcontinent while it rarely crosses 15°N latitude in other regions. Which among the following reasons best explains the phenomenon?

1. Vast landmass of Eurasia located to the North of the Equator.
2. Intense low pressure over the North western region of Indian subcontinent.
3. Shifting of Westerly jet streams to the North of Tibetan plateau.

Select the correct answer using codes given below.

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

88. With reference to the Appeal by Special Leave' of Supreme Court, consider the following statements:

1. It is the fundamental right of citizens to demand special leave from the Supreme Court.
2. It cannot be granted against the judgement of military court.
3. It can be granted in both civil and criminal matters.

Which of the statements given above is/are correct?

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

89. In which of the following zones of a lake is the growth of phytoplankton maximum?

- (a) Littoral zone
- (b) Limnetic zone
- (c) Profundal zone
- (d) Benthic zone

90. Which among the following is/are not the member of G7?

1. Japan
2. China
3. Italy
4. Australia

Select the correct answer using the code given below.

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

91. Which among the following are included in monetary base or high powered money of The Reserve Bank of India?

1. Notes in circulation with the public
2. Vault cash of Commercial banks
3. Deposits held by Government of India
4. Deposits held by commercial banks with RBI

Select the correct answer using the code given below.

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

92. With reference to the 6th Schedule of the Constitution. consider the following statements:

1. The Governor is empowered to organise and reorganise the autonomous districts.
2. The district and regional councils are empowered to assess and collect land revenue and to impose certain specified taxes.
3. The district and regional councils within their territorial jurisdictions can constitute village councils or courts for trial of suits and cases between the tribes.

Select the correct answer using the code given below.

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

93. Consider the following statements regarding ocean acidification.

1. It has turned the oceanic water acidic with pH less than 7.
2. It facilitates corals to build their skeleton.
3. It benefits photosynthetic algae and seagrass.

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

94. The term monetary policy trilema or impossible trinity in Banking indicates a central bank may find it difficult to pursue:

- (a) household savings, current account flow and free capital flows.
- (b) monetary expansion, credit expansion and fiscal expansion together.
- (c) free capital flows, stable exchange rate, and independent monetary policy together.
- (d) stable exchange rate, fiscal expansion and independent monetary policy together.

95. With reference to International Agency for Research on Cancer (IARC), consider the following statements:

1. It is an intergovernmental agency under the WHO.
2. India is a member of the IARC.

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

96. Snow line is line above which no vegetation grows on high altitude mountains because of permanent snow cover. Which of the following reasons best explain why snow line is higher for Eastern Himalayas as compared to that of Western Himalayas?

1. Eastern Himalayas are near to the Equator.
2. Western Himalayas are more continental in their location thus have lesser maritime influence.
3. Moderating effect of southwest monsoon on the Western Himalayas.

Select the correct answer using code given below.

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

97. Indian national calendar is based on the Saka calendar starting in 78 CE. What is the significance of this date?
- It marks victory of King Vikramaditya over the Sakas.
 - It marks the accession of Kanishka.
 - It marks the adoption of Buddhism by Ashoka.
 - It marks the beginning of Satvahana rule.
98. Which of the following comprises of non-debt receipt of government?
- Tax Revenue
 - Non Tax Revenue
 - Market Borrowings
 - Recovery of Loans
 - Disinvestment Receipt
- Select the correct answer using the code given below.
- 1 and 2 only
 - 3, 4 and 5 only
 - 1, 2, 4 and 5 only
 - 1, 2, 3, 4 and 5 only
99. Under Article 43 of the Indian Constitution, 'the Directive Principles of State Policy direct the state to secure a living wage, a decent standard of life and social and cultural opportunities for all the workers'. What is a 'living wage'?
- It includes bare needs of life like food, shelter and clothing.
 - It includes the bare needs of life plus other needs such as education, insurance etc.
 - It is a mean between 'fare wage' and 'minimum wage'.
 - Both (a) and (c) are correct.

100. Consider the following pairs:

Type of Map	Organization
1. Demographic Map	: Survey of India
2. Topographic Map	: National atlas and thematic map organizations
3. Geological Map	: Geological Survey of India

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

- 1 only
- 2 and 3 only
- 3 only
- 1, 2 and 3

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