



drishti

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(Part-II)**

**Current
Affairs
MCQ
(Consolidation)**

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- Which of the following is **not** correct regarding Carbon dating?
 - It is done based on the fact that Carbon-14 (C-14) is radioactive, and decays at a well-known rate.
 - It cannot be used to determine the age of non-living things like rocks.
 - It can be used to determine the age of things as old as 100,000 years.
 - None of the above.

- Prior to the creation of Shanghai Cooperation Organisation (SCO) in 2001, which among the following were the members of the Shanghai Five?
 - Kazakhstan
 - Uzbekistan
 - Tajikistan
 - Pakistan
 - Turkmenistan

Select the correct answer using the code given below:

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

- With reference to the various Defense Arsenal in India, consider the following statements:
 - Tejas aircraft is a multi-role supersonic aircraft designed and developed indigenously in India.
 - ASTRA is an all-weather beyond-visual-range air-to-air missile.
 - LCH Prachand is the first indigenous Multi-Role Combat Helicopter.

Which of 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

- With reference to the Mission LiFE consider the following statements:
 - The idea of LiFE was introduced during the 26th United Nations Climate Change Conference of the Parties (COP26).
 - The Mission plans to create and nurture 'Pro-Planet People' (P3), a global network of individuals.
 - The Mission envisions replacing the prevalent 'use-and-dispose' economy with a circular economy.

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

- Regarding the Gharial species, consider the following statements:
 - Gharials are a unique crocodilian species native to the Indian subcontinent.
 - Gharials are primarily found in the Chambal River in India.
 - Gharials are listed as vulnerable on the IUCN Red List.

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 only

- Consider the following statements regarding 'Land Reclamation':
 - Land reclamation refers to the process of creating new land or expanding the existing landmass by artificially filling in or reclaiming areas from water bodies.
 - Artificial islands for migratory birds and marine life can be created by the Land Reclamation.

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

- Which of the following statements is/are **not** correct?
 - Leaked biometric details of Aadhar card can be used to bypass the need of One Time Passwords (OTPs) for secured bank transactions in Aadhaar-enabled Payment System (AePS).
 - Aadhaar-enabled Payment System (AePS) was taken up by the National Payments Corporation of India (NPCI) which is a joint initiative of Reserve Bank of India (RBI) and Indian Banks' Association (IBA).

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

- With reference to Alzheimer's Disease, consider the following statements:
 - It is the most common cause of dementia.
 - Only gene mutations can cause the risk of developing Alzheimer's.
 - There's currently no cure for this disease.

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

- With reference to the characteristics of Transformers in Machine Learning (ML), consider the following statements:
 - They are a type of deep learning model used for natural language processing (NLP) and computer vision (CV) tasks.
 - Transformers can process the entire input data at once.
 - They led to the development of pre-trained system Generative Pre-trained Transformer (GPT).

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:

1. Permafrost is essentially any ground that stays frozen for at least two years straight.
2. Permafrost regions are always covered with snow.

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

11. Consider the following statements regarding 'Mission DefSpace':

1. Its primary objective is to foster the growth of the Indian Private Space industry by undertaking challenges in all facets of a space mission – from strategic mission planning to cutting-edge satellite data analytics.
2. The nodal authority responsible for Mission DefSpace is Indian Space Research Organisation (ISRO).

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

12. With reference to the Global Financial Innovation Network (GFIN), consider the following statements:

1. It is a consortium of over 80 international organizations committed to supporting financial innovation for the benefit of consumers.
2. The GFIN is currently chaired by the Financial Conduct Authority (FCA), a leading regulatory body in the United Kingdom.
3. From India, only Reserve Bank of India is its member.

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

13. With reference to the status of the Fisheries sector in India, consider the following statements:

1. India is the third largest fish producer and the second largest aquaculture producer.
2. Fishing and aquaculture industries are regarded as sunrise sectors.
3. Andhra Pradesh is the largest producer of fish in India.

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

14. With reference to the Ocean Acidification, consider the following statements:

1. Increased carbon dioxide absorption by the ocean leads to higher acidity.
2. The ocean is the most acidic in summer as compared to winter.

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

15. With reference to the Chenab River, consider the following statements:

1. It rises in the upper Himalayas in the Lahaul and Spiti district of Himachal Pradesh state.
2. It flows through the Jammu region of Jammu and Kashmir into the plains of Punjab, Pakistan.
3. It is formed by the confluence of two rivers, Chandra and Bhaga.

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 Wholesale Price Index (WPI):

1. WPI does not capture changes in the prices of services.
2. In WPI, more weightage is given to manufactured goods, while in CPI (Consumer Price Index), more weightage is given to food items.

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

17. Consider the following statements regarding 'International North–South Transport Corridor (INSTC)':

1. Rasht-Astara railway is a part of the International North–South Transport Corridor (INSTC).
2. It is a Multi-Mode Transit System that connects ship, rail, and road routes for moving cargo between India, Iran, Azerbaijan, Russia, Central Asia, and Europe.

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

18. Consider the following statements:

1. Pokhran-II refers to a sequence of five nuclear bomb test explosions also known as Operation Shakti.
2. Pokhran-II event marked India's 2nd successful attempt, following the first test code-named Smiling Buddha, which took place in May 1974.
3. Pokhran-II had detonation of one fusion and two fission bombs.

Which of the statements given above is/are correct?

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

19. Which of the following statements is/are correct?

1. Land subsidence refers to the gradual sinking or settling of the Earth's surface, usually due to the compaction of underground layers of soil, rock, or other materials.
2. Excessive groundwater extraction has been identified as the underlying cause of land subsidence incidents in Joshimath, Uttarakhand, and the plains of Punjab, Haryana, Delhi, and Faridabad.

3. The National Capital Region (NCR) in India experienced an average annual sinking rate of 15 mm from 2011-2017.

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

20. Consider the following statements:

1. Glacier is any large mass of perennial ice that originates on land by the recrystallisation of snow or other forms of solid precipitation.
2. Drumlins are smooth oval shaped ridge-like features composed mainly of glacial till with some masses of gravel and sand.

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. With reference to the Jallikattu, consider the following statements:

1. Jallikattu was banned by the supreme court through the judgment in the Animal Welfare Board of India vs A. Nagaraja case (2014) on the grounds of cruelty to animals.
2. Jallikattu is a traditional bull-taming sport primarily held as part of the Pongal festival in Tamil Nadu.

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

22. Consider the following statements regarding 'Promotion of Bulk Drug Parks Scheme':

1. The ultimate objective of the Bulk Drug Parks Scheme is to result an upsurge in the export of bulk drugs to various countries.
2. The scheme will be implemented by State Implementing Agencies (SIA) to be set up by the respective State Governments.

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

23. With reference to the Liberalised Remittance Scheme (LRS), consider the following statements:

1. It is the scheme of Reserve Bank of India (RBI).
2. The scheme is not available to corporations and partnership firms.
3. Trading in foreign exchange abroad is prohibited under this scheme.

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 only

24. With reference to the heatwaves, consider the following statements:

1. Heatwave need not be considered till the maximum temperature of a station reaches at least 40°C for Plains and at-least 30°C for Hilly regions.
2. An increase of 5°C to 6°C from the normal temperature is considered to be heat wave condition.

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

25. Consider the following statements:

1. India is not a signatory; it declined to accede to the Non-Proliferation Treaty (NPT) 1968.
2. India has signed the Comprehensive Nuclear-Test-Ban Treaty (CTBT).
3. India is not a member of the Nuclear Suppliers Group (NSG).

Which of the statements given above is/are correct?

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

26. Consider the following statements regarding Protection of Women from Sexual Harassment Act, (PoSH) 2013:

1. 'Vishakha guidelines' of Vishakha and others v State of Rajasthan 1997 became the basis of the PoSH Act.
2. The Act places a legal obligation on employers to constitute an Internal Complaints Committee (ICC) at workplace to address complaints of sexual harassment.
3. The Internal Complaints Committees (ICC) have the powers of civil courts to gather evidence.

Which of the statements given above is/are correct?

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

27. Which of the following statements is/are correct regarding the water footprint of AI?

1. The water footprint of AI includes both direct water consumption and indirect water consumption.
2. The water footprint of AI is solely determined by the size of the AI model.
3. The worldwide challenge of water shortage is exacerbated by AI technology.

Select the correct answer using the code given below:

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

28. Consider the following statements regarding 'Eretmoptera Murphyi':

1. Eretmoptera murphyi is changing the soil composition of Antarctica's Signy Island.
2. Eretmoptera Murphyi is a native species on Antarctic Signy Island.

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

29. Which of the following statements is/are correct?

1. Leigh Syndrome and Kearns-Sayre syndrome (KSS) are examples of mitochondrial diseases.
2. Mitochondrial Donation Treatment (MDT/MRT) ensures that the baby inherits healthy mitochondria while carrying the genetic material from both biological parents.
3. The procedure is specifically intended for couples who wish to have their genetic child but do not want to use a donor egg.

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

30. Consider the following statements:

1. The Namgyal dynasty founded the Kingdom of Sikkim in the 17th century.
2. On the integration with India, Sikkim became 22nd state of the country in 1975.
3. Sikkim is bordered by three international borders.

Which of the statements given above is/are correct?

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

31. Consider the following statements:

1. 6th Indian Ocean Conference (IOC) held in Dhaka with the theme of "Peace Prosperity and Partnership for a Resilient Future."
2. IOC is a consultative forum of the Indian Ocean countries for Security and Growth for All in Region (SAGAR).

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. Consider the following statements:

1. Trambakeshwar temple is one of the twelve Jyotirlingas of Shiva.
2. The temple was built by the third Peshwa Balaji Bajirao in the 18th century.
3. It is a perfect example of Dravida style of temple in Nashik, Maharashtra.

Which of the statements given above is/are correct?

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

33. Consider the following statements:

1. Kiru Hydro Electric Project is proposed on River Ravi, located in Kishtwar district of J&K.
2. The project is envisaged as a Run of River Scheme and uses the natural downward flow of rivers to capture the kinetic energy of water.
3. Other projects on Ravi River are Ratle Hydro Electric Project, and Salal Dam.

Which of the statements given above is/are correct?

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

34. The news sometimes mentions 'hysterectomy' in relation to Indian labor. 'Hysterectomy' is related to which of the following?

- (a) A type of surgery (b) A type of medicine
(c) A type of disease (d) A type of therapy

35. Which of the following is/are correct about the updated Production Linked Incentive (PLI) scheme for IT hardware manufacturing in India?

1. The incentive for incremental investment in domestic manufacturing has been increased to 5% in the updated scheme.
2. An additional optional incentive has been introduced for the utilization of domestically produced components.
3. The Ministry of Electronics and Information Technology (MeitY) is the nodal ministry for the scheme.

Select the correct answer using the code given below:

- (a) 1 and 2 Only (b) 2 and 3 Only
(c) 1 Only (d) All the above

36. Consider the following statements:

1. 'Severe Acute Malnutrition' (SAM) is also known as wasting and refers to very low weight-for-height.
2. According to the 5th National Family Health Survey (NFHS-5), Bihar has the highest number of children suffering from SAM.

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

37. Which of the following statements is/are correct regarding Calcium-41?

1. It is a rare long-lived radioisotope of calcium.
2. It is not found naturally and can only be produced in laboratories.
3. It is more effective in determining the age of fossilised bones and rocks than carbon-14 dating.

Select the correct answer using the code given below:

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

38. Which of the following statements is/are correct?

1. UNHCR is the United Nations agency responsible for protecting and supporting refugees worldwide. Its headquarters is located in Geneva, Switzerland
2. The Indian government has signed the 1951 Refugee Convention to protect the rights of Rohingya refugees.

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

39. Regarding the prevention of custodial torture in India, consider the following statements:

1. In the last five years, the highest number of custodial deaths has been reported in Gujarat, followed by Maharashtra.
2. Section 2 of the Indian Evidence Act 1872 declares that confessions obtained through threats, promises, or inducements are not admissible in court.
3. Article 21 of the Indian Constitution guarantees the right to life and personal liberty, including the right to be free from torture and other cruel, inhuman, or degrading treatment or punishment.

Which of the statements given above is/are correct?

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

40. Consider the following statements:

1. ICOM is a membership association and a non-governmental organization that establishes professional and ethical standards for museum activities. It is the only global organization in the museum field.
2. The UNESCO Red Lists of Cultural Objects at Risk are practical tools to curb the illegal traffic of cultural objects.

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

41. Under Article 239AA, the Lieutenant-Governor's (LG) of Delhi can exercise executive power at his/her discretion for which of the following areas?

1. Public order 2. Police
3. Land

Select the correct answer using the code given below:

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

42. Consider the following statements:

1. India is one of the largest producers and consumers of honey in the world.
2. Despite large production, about 70% of the honey that India produces, is consumed only domestically.

3. The UNGA declared World Bee Day in 2017, following a proposal raised by India and the support of 115 countries.

Which of the statements given above is/are correct?

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

43. Which of the following statements is/are correct?

1. The withdrawal of the Rs 2000 notes is part of the RBI's Clean Note Policy.
2. The demonetization process in India requires the recommendation of the Reserve Bank of India (RBI).
3. The fifty paise (half a rupee) coins is not a legal tender in India.

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

44. Which of the following statements is/are correct?

1. SVAMITVA is a Centrally Sponsored Scheme of the Ministry of Panchayati Raj for mapping the land parcels in rural inhabited areas.
2. Digital India Land Record Modernisation Programme (DILRMP) is a Central Sector scheme of Ministry of Rural Development.
3. The major aim of land reforms was providing agricultural land to all the landless.

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

45. Consider the following statements:

1. The transfer of RBI's surplus to the government is governed by banking conventions and global practices, as there is no specific statutory provision available for it.
2. The surplus transfer by the RBI is continuously increasing due to the healthy monetary policy of the country.

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

46. Consider the following statements regarding 'Forum shopping':

1. Forum shopping refers to the practice of litigants or lawyers deliberately selecting a particular judge or court where they believe the judgment will be more favorable to their case.
2. The Supreme Court termed forum shopping as a "disreputable practice by the courts" that "has no sanction and paramountcy in law".

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

47. With reference to the export of contaminated cough syrups from India, consider the following statements:
1. The contaminants diethylene glycol and ethylene glycol, found in the samples of cough syrup being exported from India.
 2. The decision to implement mandatory testing stems from the discovery of contaminated cough syrups that led to the tragic deaths of children in Gambia and Uzbekistan.

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

48. Consider the following statements with reference to 'Forum for India-Pacific Islands Cooperation (FIPIC) Summit':

1. India emphasized the shared priority of reforming international institutions to amplify the voice of the Global South.
2. India will support the development of the small- and medium-scale enterprise sector in each Pacific Island nation.

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:

1. The Son River is the 2nd-largest southern (right bank) tributary of the Ganges after the Yamuna River.
2. It flows through four states: Chhattisgarh, Madhya Pradesh, Uttar Pradesh, and Bihar.
3. It originates near Amarkantak Hill in the Gaurela-Pendra-Marwahi district of Chhattisgarh and finally merges with the Ganges River near Patna in Bihar.

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

50. Consider the following pairs:

Match-1

1. Indus Gorge
2. Bryce Canyon
3. Niagara Falls

Match-2

1. Kashmir
2. US
3. Canada

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

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

51. Consider the following statements regarding 'Sodium-ion Batteries':

1. Cathode material is the electrode where sodium ions are stored during the battery's discharge process.
2. Sodium-transition-metal-oxide (Na-TM-Oxide) based cathode materials addresses the challenges of air/water-instability and structural-cum-electrochemical instability.

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. According to the Lokur Committee (1965), which of the following are not the essential characteristics for a community to be Identified as a Scheduled Tribe?

- (a) Indication of Primitive Traits
(b) Status of Poverty
(c) Shyness of Contact with the Community at Large
(d) Distinctive Culture

53. Which of the following statements is/are **not** correct?

1. The Changathi Project is designed to address the exclusion faced by migrant laborers in society.
2. This project aims to teach migrant workers to read and write Malayalam and Hindi.

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

54. Regarding the Axolotls, consider the following statements:

1. It is a species of salamander with remarkable regenerative abilities.
2. They are aquatic and spend their whole lives underwater.
3. The International Union for the Conservation of Nature and Natural Resources (IUCN) has listed the axolotl as a critically endangered species.

Which of the statements given above is/are correct?

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

55. Which of the following statements is/are correct?

1. The Convention on Biological Diversity (CBD) was signed at the Earth Summit (1992) at Rio de Janeiro in Brazil.
2. The Secretariat of the Convention on Biological Diversity (CBD) is based in Montreal, Canada.
3. Nagoya Protocol is a legal instrument that focuses on access to genetic resources and the fair and equitable sharing of benefits.

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

56. Regarding the new tax rules for online gaming platforms in India, consider the following statements:

1. Online gaming platforms are not required to deduct tax if net winning is less than Rs 100.
2. Bonus and referral bonus provided by the online gaming company are not considered as taxable deposits.

3. The new tax rules have been introduced by the Central Board of Direct Taxes (CBDT).

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 only

57. Which of the following statements is/are correct?

1. According to the World Risk Index 2022, four out of the top 10 vulnerable countries are G20 nations.
2. Sendai Framework is an Initiative for Disaster Risk Reduction.

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

58. Consider the following statements:

1. Foreign Direct Investment (FDI) has been a major non-debt financial resource for the economic development of India.
2. India has been one of the most attractive destinations for FDI in recent years.
3. According to the World Investment Report 2022, India has ranked 7th among the top 20 host economies.

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

59. Regarding the Narco Analysis Test, consider the following statements:

1. A drug known as sodium pentothal is used in a narco analysis test.
2. Narco tests can be conducted only with the consent of the accused.

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

60. Which of the following statements is/are correct?

1. Independence of the district judiciary is an integral part of the Constitution's basic structure.
2. Article 233 deals with the appointment of district judges.
3. The district judge is appointed by the chief justice of the high court of the state.

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

61. With reference to the National Human Rights Commission (NHRC) of India, consider the following statements:

1. It was established in conformity with the Paris Principles, adopted for the promotion and protection of human rights.

2. Only the Chief Justice of India can become a chairman of NHRC.

3. Members can be removed only on charges of proved misbehavior or incapacity.

Which of the statements given above is/are correct?

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

62. Consider the following statements:

1. Floating-Point Operations per Second (FLOPs) is a metric used to measure computational performance and efficiency in high-performance computing (HPC) and artificial intelligence (AI).

2. India's first supercomputer was PARAM 8000.

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. With reference to the Light Combat Aircraft (LCA), consider the following statements:

1. The LCA programme was started when the government established the Aeronautical Development Agency (ADA).

2. It is designed to carry a range of air-to-air, air-to-surface, precision-guided, weapons.

3. Tejas is the first indigenous LCA.

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

64. Consider the following statements:

1. AI systems like ChatGPT, often require large amounts of data to train their algorithms effectively.

2. The Indian Copyright Act, 1957 provides specific provisions for fair dealing and exceptions to copyright infringement in India.

3. The use of copyrighted materials for training AI models is considered to be in a legal grey area in India.

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

65. With reference to the XPoSat (X-ray Polarimeter Satellite), consider the following statements:

1. It is India's pioneering polarimetry mission aimed at studying various dynamics of astronomical sources in extreme conditions.

2. It is only the world's second polarimetry mission using X-Ray.

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

66. Consider the following statements:

1. Ballistic Missile is a rocket-propelled self-guided strategic-weapons system that follows a parabolic trajectory.
2. India's Ballistic Missile Defence (BMD) System in India development began after the Kargil war (1999).

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

67. Consider the following statements:

1. G7 aims to eliminate "inefficient fossil fuel subsidies" by 2025 or earlier.
2. China aims for net-zero by 2060, while India has set 2070 as its target.

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

68. With reference to the Ordinances in Indian Polity, consider the following statements:

1. Article 123 grants the President certain law-making powers to promulgate ordinances.
2. An ordinance promulgated by the President has a maximum validity of six months.
3. Under article 213, the Governor of a state can also issue ordinances when the state legislative assembly is not in session.

Which of the statements given above is/are correct?

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

69. With reference to the World Health Assembly (WHA), consider the following statements:

1. The World Health Assembly (WHA) is WHO's decision-making body attended by delegations from all of WHO's member states.
2. The World Health Assembly (WHA) appoints the Director-General of WHO.

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. Consider the following statements:

1. The first synchronous census was taken in 1881, by W.C. Plowden, Census Commissioner of India
2. The decennial Census is conducted by the Office of the Registrar General and Census Commissioner, Ministry of Home Affairs.
3. The Census of India Act of 1948 provides the legal framework for carrying out the Census and mentions its timing or periodicity.

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

71. With reference to the appointment of Supreme Court (SC) judges, consider the following statements:

1. The Judges of the SC are appointed under Article 128 of the Constitution.
2. A judge of the SC can only be removed from office by an order of the President.
3. Any retired judge of the SC can be called back to sit and act as a SC judge.

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

72. With reference to the arsenic, consider the following statements:

1. It is an odourless and tasteless metalloid.
2. It is naturally present at high levels in the earth crust and groundwater.
3. Long-term exposure to arsenic can cause cancer.

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

73. Consider the following statements about the G7 summit:

1. The 49th G7 annual summit was held in Japan in May 2023.
2. Russia was expelled from the group in 2022, after it started war with Ukraine.

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

74. Regarding the International Organization for Standardization (ISO), consider the following statements:

1. It is composed of representatives from the national standards organizations of member countries.
2. Its headquarters is in Geneva, Switzerland.
3. India's national standards organization 'Bureau of Indian Standards (BIS)' is a member of ISO.

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 only

75. With reference to the United Nations Security Council (UNSC), consider the following statements:

1. UNSC has 15 members: 5 permanent members (P5) and 10 non-permanent members elected for 2-year terms.
2. India has been a non-permanent member of the Council for 8 Times, latest in 2021
3. Permanent Members of UNSC include US, Germany, Russia, China and the UK.

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

76. How many among the following is/are not member/s of NITI Aayog's Governing Council?

1. Chief Ministers of UTs with legislature
2. Lt Governors of UTs without legislature
3. Leader of Opposition

Select the correct answer using the code given below:

- (a) Only one (b) Only two
(c) All three (d) None of the above

77. Consider the following statements:

1. In India, the National Population Register (NPR) is prepared under the Census Act, 1948 and contains a list of all usual residents of the country.
2. For the purpose of NPR, a usual resident is a person who has resided in a place for at least 6 months and intends to reside there for another (at least) 6 months.

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 statements is/are correct?

1. Kerala has occupied the first position among the 'larger states' in the NITI Aayog's annual 'health index' for the Covid year of 2020-21.
2. NITI Aayog's annual 'health index' is developed by NITI Aayog with technical assistance from the World Health Organisation (WHO).

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

79. Kheer Bhawani Mela is celebrated in which of the following regions?

- (a) Jammu and Kashmir
(b) Madhya Pradesh
(c) Rajasthan
(d) Ladakh

80. Consider the following statements:

1. Insurance Regulatory and Development Authority of India (IRDAI) is planning to launch Bima Trinity to make insurance activities hassle free.
2. IRDAI Vision 2047 aims to make the Indian insurance sector globally attractive.

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

81. Consider the following statements regarding overturning circulation:

1. It is a global network of ocean currents that redistributes heat, carbon, and nutrients across the world's oceans.

2. The sinking of dense, oxygen-rich water from the surface drives the deeper limb of the overturning circulation.
3. Overturning circulation plays a crucial role in maintaining climate stability on Earth.
4. Melting Antarctic ice increases the formation of Antarctic bottom water.

How many of the above statements is/are correct?

- (a) Only One (b) Only Two
(c) Only Three (d) All Four

82. Which of the following statements is **not** correct?

- (a) Folate is the natural form of vitamin B12.
(b) Vitamin B12 is synthesized by most bacteria and algae with the help of enzymes.
(c) Deficiency of Vitamin B12 causes pernicious anaemia.
(d) Vitamin B12 is crucial to the normal functioning of the brain and the nervous system.

83. With reference to the Historical significance of Sengol, consider the following statements:

1. It is associated with the Chola Empire.
2. A Sengol sceptre was carried by emperors on ceremonial occasions and used to represent their authority.
3. The ceremony of handing over the Sengol sceptre was usually performed by a high priest or a guru.

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

84. Consider the following statements:

1. Coffee plantation practices in India takes place in ecologically sensitive regions of the Western and Eastern Ghats.
2. Tamil Nadu accounts for approximately 70% of India's total coffee production.
3. Arabica and Robusta are the two varieties of coffee that are found in India.

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

85. With reference to the Inter-Parliamentary Union (IPU), consider the following statements:

1. To promote parliamentary dialogue world-wide and works for peace and cooperation among the peoples.
2. The headquarter is located in Geneva, Switzerland.
3. India is not a member of IPU.

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

86. Which of the following statements is/are correct?

1. GM Arjun Erigaisi won the annual Sharjah master's International Chess Championship 2023.
2. The 44th Chess Olympiad was held in Chennai in 2022 for the first time.

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

87. With reference to the India's Relations with Singapore, consider the following statements:

1. Singapore is among India's largest trade and investment partners in ASEAN.
2. The Comprehensive Economic Cooperation Agreement (CECA) was signed between India and Singapore in 2023.
3. Bold Kurukshetra is the army exercise between these two countries.

Which of the statements given above is/are correct?

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

88. With reference to the Chilika lake, consider the following statements:

1. It is Asia's largest and world's second largest lagoon.
2. The major attraction at Chilika is Irrawaddy dolphins.
3. It was the first designated Indian wetland under Ramsar Convention.

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

89. Consider the following, statements:

1. Microplastic includes microbeads that are used in cosmetics and personal care products.
2. Closing the loop is an initiative to tackle plastic pollution all around the world.

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

90. Consider the following statements:

- I. Statement-I: Central pollution control board provides environmental guidelines for Stone crushing units.
- II. Statement-II: It is the apex body for environmental protection and pollution control in India.

Which one of the following is correct in respect of the above statements?

- (a) Both Statement-I and Statement-II are correct, and Statement-II is the correct explanation for Statement-I.
(b) Both Statement-I and Statement-II are correct, and Statement-II is not the correct explanation for Statement-I.
(c) Statement-I is correct, but Statement-II is incorrect.
(d) Statement-I is incorrect, but Statement-II is correct.

Answers

- | | | | | | | | | | |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 1. (c) | 2. (a) | 3. (d) | 4. (d) | 5. (a) | 6. (c) | 7. (d) | 8. (c) | 9. (d) | 10. (b) |
| 11. (a) | 12. (b) | 13. (d) | 14. (a) | 15. (d) | 16. (c) | 17. (c) | 18. (d) | 19. (d) | 20. (c) |
| 21. (d) | 22. (a) | 23. (d) | 24. (c) | 25. (b) | 26. (c) | 27. (b) | 28. (a) | 29. (d) | 30. (c) |
| 31. (c) | 32. (a) | 33. (c) | 34. (a) | 35. (d) | 36. (d) | 37. (d) | 38. (a) | 39. (d) | 40. (a) |
| 41. (c) | 42. (b) | 43. (a) | 44. (b) | 45. (c) | 46. (c) | 47. (d) | 48. (c) | 49. (d) | 50. (d) |
| 51. (c) | 52. (b) | 53. (d) | 54. (b) | 55. (d) | 56. (b) | 57. (c) | 58. (d) | 59. (c) | 60. (a) |
| 61. (b) | 62. (c) | 63. (d) | 64. (d) | 65. (c) | 66. (c) | 67. (c) | 68. (b) | 69. (b) | 70. (a) |
| 71. (b) | 72. (d) | 73. (a) | 74. (d) | 75. (a) | 76. (a) | 77. (b) | 78. (a) | 79. (a) | 80. (c) |
| 81. (c) | 82. (a) | 83. (d) | 84. (c) | 85. (a) | 86. (c) | 87. (b) | 88. (d) | 89. (d) | 90. (a) |