



drishti

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(Part-I)**

**Current
Affairs
MCQ
(Consolidation)**

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1. Which of the following best describes Samudra Pratap?
 - (a) It is the first indigenously built Pollution Control Vessel.
 - (b) It is the first indigenously built drone.
 - (c) It is the first indigenously built supercomputer.
 - (d) None of the above

2. With reference to the objectives of BioE3 policy, consider the following statements:

1. It is aimed at fostering high-performance biomanufacturing, which involves the production of bio-based products across various sectors.
2. It aims to generate significant employment in tier-II cities through the establishment of biomanufacturing hubs.

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

3. With reference to the Tanager-1 satellite, consider the following statements:

1. NASA along with the European Space Agency (ESA) launched this satellite to detect major emitters of methane.
2. It will use imaging spectrometer technology to measure wavelengths of light that are reflected by Earth's surface.

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

4. Consider the following statements related to Atacama Desert: Adverse Effects of Lithium Mining Atacama Desert:

1. It is located between the Cordillera de la Costa mountain range and the Andes Mountains.
2. Its core is covered in playas.
3. It is rich in minerals like lithium, copper, and iodine.

How many of the above statements is/are correct?

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

5. Consider the following pairs related to constitutional provisions related to Supreme Court of India:

Articles	Provisions
Article 129	Powers to punish for contempt
Article 141	Orders and decrees of the Supreme Court are enforceable
Article 142	Supreme Court's decisions are binding on all courts

How many of the above pairs is/are correctly matched?

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

6. Consider the following statements about the Navratna status to Central Public Sector Enterprises (CPSEs):

1. The Navratna status is awarded to CPSEs that were previously classified as 'Miniratna' category I.
2. The Department of Public Enterprises (DPE) under the Ministry of Commerce is responsible for granting Navratna status.
3. The scheme grants CPSEs the autonomy to invest up to Rs 1,000 crore or 15% of their net worth on a single project without seeking government approval.

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

7. Consider the following statements about cyclones in the Arabian Sea:

1. Cyclones form over warm ocean waters where moist air rises, creating a low-pressure system that intensifies due to the Coriolis effect.
2. Cyclones in the Arabian Sea tend to be less intense compared to those in the Bay of Bengal.
3. Cyclone Asna, named by India, is the most recent cyclonic storm in the Arabian Sea.

Which of the statements given above is/are correct?

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

8. Consider the following statements:

1. Minimum Support Price (MSP) is based on the recommendations of the Commission for Agricultural Costs and Prices (CACP).
2. The Cabinet Committee on Economic Affairs (CCEA) chaired by the Finance Minister of India takes the final decision on the level of MSPs.

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

9. Consider the following statements:

1. Gilt-edged securities are high-grade investment bonds offered by governments for borrowing funds.
2. Dated Government Securities (G-Sec) are securities that carry a fixed or floating coupon rate (interest rate) which is paid on the face value, on a half-yearly basis.

3. The Central Government conducts Open Market Operations (OMOs) for sale or purchase of G-secs to adjust money supply conditions.

Which of the above statements is/are correct?

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

10. Consider the following cultural heritage elements of India:

- 1. Chhau Dance
- 2. Kumbh Mela
- 3. Sankirtana
- 4. Nowruz

How many of the above is/are part of UNESCO's Intangible Cultural Heritage?

- (a) Only one
- (b) Only two
- (c) Only three
- (d) All four

11. Consider the following statements about Zyklon B:

- 1. Zyklon B was initially developed as a pesticide and rodenticide in the early 1920s in Germany.
- 2. The substance was produced in the form of blue-colored pellets that released a poisonous gas when exposed to air.
- 3. During World War I, France, Italy, and the United States used Zyklon B as a chemical weapon.

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

12. Consider the following statements:

- 1. The National Human Rights Commission (NHRC) of India was established as a constitutional body in 1993.
- 2. It consists of a Chairperson and a total of 12 members, including five full-time members and seven deemed members.
- 3. It has civil court powers for judicial proceedings and can investigate matters within one year of their occurrence.

Which of the above statements is/are correct?

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

13. Consider the following statements:

- 1. The Agriculture Infrastructure Fund supports farmers, agri-entrepreneurs, and groups to develop post-harvest management infrastructure and community farming assets nationwide.

2. AIF provides subsidized credit guarantee support through Credit Guarantee Fund Trust for Micro and Small Enterprises (CGTMSE) scheme for loans of up to Rs. 5 crore.

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. The BioE3 policy aims to foster high-performance bio-manufacturing in India. Which of the following elements are integral to this policy?

- (a) Ethics, Environment, Employment
- (b) Economy, Environment, Employment
- (c) Education, Environment, Economy
- (d) Efficiency, Economy, Environment

15. Consider the following statements related to Organization of the Petroleum Exporting Countries:

- 1. It was established at the Baghdad Conference in 1960.
- 2. Its headquarters is located in Tehran.
- 3. OPEC countries produce 90% of the world's crude oil.

How many of the above statements is/are correct?

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

16. Consider the following statements:

- 1. Pico satellites are nano satellites weighing between 1 to 10 kg, while cube satellites weigh between 0.1 to 1 kg.
- 2. Reusable Launch Vehicles (RLVs) are spacecraft engineered to be launched, recovered, and reused multiple times, specifically by recovering and reusing the first stage.

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 about Dr. Sarvepalli Radhakrishnan:

- 1. He served as the first Vice President and the second President of India.
- 2. He was awarded the Bharat Ratna before India's independence.

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 about Disaster Management framework in India:

1. The Disaster Management Act, 2005 provides for the creation of both central and state-level authorities to handle disaster management.
2. The National Disaster Management Plan, introduced in 2009, outlines India's strategies for disaster preparedness and mitigation.

Which of the statements given above is/are correct?

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

19. Consider the following statements related to Indian Labour Conference:

1. It's a tripartite consultative committee in the Ministry of Labour & Employment.
2. It advises the Government on the issues concerning the working class of the country and its first meeting was held in 1919.

Which of the above statements is/are not correct?

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

20. Na Anka Durbhikshya, recently in the news, is related to which of the following?

- (a) The Great Indian Famine of 1876
- (b) The Bengal Famine of 1943
- (c) The Orissa Famine of 1866
- (d) The Chota Nagpur Famine of 1896

21. With respect to Dadabhai Naoroji, consider the following statements:

1. He formed an Indian parliamentary committee in the British Parliament for lobbying for reforms in India.
2. He was appointed to the Royal Commission on Indian Expenditure.
3. He served as the president of the Congress twice in 1886 and 1906.

Which of the statements given above is/are correct?

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

22. Consider the following statements:

1. The Foreign Direct Investment (FDI) limit under the automatic route in the defence sector is 49%.
2. The 'Buy (Indian)' category requires products to either have 50% Indigenous Content and be indigenously designed and manufactured or have 60% Indigenous Content regardless of design origin.

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. Consider the following statements:

1. As per Bharatiya Nyaya Sanhita (BNS) 2023, penalties for rape include at least 10 years in prison or the death penalty for rape causing death.
2. Under Bhartiya Nagrik Suraksha Sanhita (BNSS) 2023, the time limit for investigation and trial in rape cases is 21 days from the date of FIR.

Which of the statements given above is/are correct?

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

24. Consider the following statements with reference to the Prohibition of Child Marriage Act, 2006:

1. Every person domiciled in India shall attain the age of majority on his completing the age of eighteen years.
2. Child means a person who, if a male, has not completed twenty-one years of age, and if a female, has not completed eighteen years of age.
3. Child marriage is an cognisable and non-bailable offence punishable with rigorous imprisonment and fine.

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

25. Consider the following statements:

1. The PM-DevINE scheme aims to fund infrastructure in line with PM GatiShakti, and support social development based on the needs of the border states.
2. The PM-DevINE scheme is being implemented from 2022-23 to 2025-26 and has an outlay of Rs. 1500 lakh crore.

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

26. Recently the Indian Naval Ship Tabar conducted a Maritime Partnership Exercise (MPX) in the Mediterranean Sea with which of the following countries?

- (a) Spain
- (b) Bangladesh
- (c) United States
- (d) United Kingdom

27. Consider the following statements about the Smart Laboratory on Clean Rivers (SLCR) in Varanasi:

1. SLCR is a collaborative initiative involving India, Denmark, and IIT-BHU.
2. SLCR focuses on rejuvenating the Ganga River.
3. The Decision Support System (DSS) under SLCR is used for real-time monitoring and data visualization.

Which of the statements above is/are correct?

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

28. Consider the following statements regarding maize cultivation in India:

1. Maize is India's third most important food crop, contributing about 25% to the national food basket.
2. USA is the largest producer of maize globally.
3. Maize can be cultivated in Kharif, Rabi, and Spring seasons, with Kharif maize having lower productivity compared to Rabi maize.

Which of the statements above is/are correct?

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

29. Project Strawberry, recently in the news, is related to which of the following?

- (a) Development of Artificial General Intelligence by OpenAI
- (b) A new NASA mission exploring the outer planets
- (c) A global initiative to combat climate change using AI
- (d) A cybersecurity framework developed by the European Union

30. Consider the following statements related to Securities and Exchange Board of India:

1. It has held significant statutory powers since its establishment.
2. It is a quasi-judicial body.
3. SEBI Chairman has the authority to order search and seizure operations.

How many of the above statements is/are correct?

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

31. Consider the following statements regarding the New India Literacy Programme (NILP).

1. NILP is a centrally sponsored initiative that aims to empower adults aged 15 and above from all backgrounds who missed formal schooling.

2. Under this, a State or Union Territory (UT) is classified as fully literate when it reaches a literacy rate of 95%.

3. The scheme utilizes volunteerism for teaching and learning, allowing volunteers to register through a mobile app.

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) All of the Above

32. Consider the following statements regarding Solar Magnetic Fields.

1. The solar magnetic field plays a crucial role in the dynamics of solar phenomena, including sunspots and solar flares.
2. Solar magnetic fields are primarily generated by the motion of charged particles in the Sun's core.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) None of the Above

33. Consider the following statements regarding Project Cheetah.

1. Project Cheetah was started to reintroduce cheetahs to India from South Africa and Namibia.
2. It is implemented by National Tiger Conservation Authority (NTCA) in collaboration with Wildlife Institute of India (WII).
3. Namibia has the largest population of cheetahs in the world.

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) All of the Above

34. Consider the following statements regarding Safe-Harbor Protection

1. A safe harbor is a legal provision in a statute that provides protection from legal liability or other penalties when certain conditions are met.
2. Section 79 of the IT Act 2000 provides intermediaries like Twitter and Facebook with legal immunity from liability for user-generated content on their platforms.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) None of the Above

35. Consider the following statements about the Pollution Control Vessel Samudra Pratap:

1. Samudra Pratap is the first indigenously designed and built Pollution Control Vessel for the Indian Navy.
2. The vessel will help to check the oil spillage in the country's sea coast.

Which of the statements given above is/are correct?

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

36. Consider the following statements about the Tanager-1 satellite:

1. Tanager-1 is designed to detect major emitters of carbon dioxide and methane using imaging spectrometer technology.
2. It can measure point-source emissions globally, down to the level of individual facilities and equipment.

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. With reference to the recent nomination of Zinc Roofing in Paris for UNESCO's Intangible Cultural Heritage (ICH) list, consider the following statements:

1. Zinc roofs have been a part of Paris's skyline for nearly 200 years.
2. Zinc roofs are recognized for their contribution to Paris's iconic look but are criticized for contributing to overheating in buildings.
3. The UNESCO ICH list includes traditional crafts only.

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

38. Consider the following statements about World Coconut Day 2024

1. World Coconut Day is observed annually on September 2nd and was first established by the International Coconut Community (ICC) in 2009.
2. India is not a member of the ICC

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

39. Consider the following statements regarding Smart Cities Mission:

1. The Mission aims to create 100 cities with core infrastructure, a sustainable environment, and better quality of life through smart solutions.

2. It is a Centrally Sponsored Scheme, launched in 2016.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) None of the Above

40. Consider the following statements regarding opium.

1. It is a highly addictive non-synthetic narcotic extracted from the poppy plant.
2. It serves as the primary source for narcotics like morphine, codeine, and heroin.
3. The cultivation of opium poppy is strictly banned 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) All of the Above

41. Consider the following statement:

1. Tropical cyclones are characterized by a well-defined eye, while temperate cyclones do not have such a feature.
2. A tropical cyclone has an effect on a comparatively smaller area than a temperate cyclone.
3. Temperate cyclones form only on seas with temperature more than 26-27° and dissipate on reaching the land.

Which of the statements above is/are correct?

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

42. Consider the following statement:

1. ASEAN was established in 1967 with the signing of the Bangkok Declaration.
2. India became a Strategic Partner of ASEAN in 1992.

Which of the statements given above is/are correct?

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

43. Wajrakarur Kimberlite Pipe and Krishna River basin often remain in the news in connection with which of the following?

- (a) Oil exploration
- (b) Coal reserves
- (c) Diamond mining
- (d) Natural gas deposits

44. Consider the following statements related to Asset Reconstruction Companies:

1. They are registered under the Companies Act, 2013.
2. They were introduced by the Urjit Patel Committee 2013.
3. They derive some of the functions from the SARFAESI Act, 2002.

How many of the above statements is/are correct?

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

45. Consider the following statements about National Mission for Edible Oils – Oil Palm (NMEO-OP):

1. It aims to expand oil palm cultivation and boost Crude Palm Oil (CPO) production by setting up a value chain ecosystem for development of the Oil Palm sector including viability price support.
2. India is the second-largest consumer of edible oil globally and one of its largest importers.
3. Andhra Pradesh, Telangana, Karnataka, Mizoram are the largest oil palm producing states in India.

How many of the above statements is/are not correct?

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

46. Consider the following statements about International Literacy Day, 2024:

1. UNESCO officially declared 8th September as International Literacy Day during its 14th General Conference in 1967.
2. Theme for 2024 is "Promoting multilingual education: Literacy for mutual understanding and peace."

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. Consider the following statements about the Amazon Rainforests:

1. These are large tropical rainforests occupying the drainage basin of the Amazon River and its tributaries in northern South America.
2. It is bordered by the Guiana Highlands to the north, the Andes to the west, the Brazilian central plateau to the south, and the Atlantic Ocean to the east.

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:

1. A blockchain is a digitally distributed, decentralized, public ledger that exists across a computer network.
2. NBFLite (Lightweight Blockchain Platform) provides Blockchain-as-a-Service with a distributed infrastructure for various applications.
3. The Vishvasya-Blockchain Technology Stack is a Blockchain facility for startups and academia, enabling rapid prototyping and research.

Which of the statements given above is/are correct?

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

49. Consider the following statements related to Agni-4 Missile:

1. It is a ballistic missile developed by the Defence Research and Development Organisation.
2. It is a surface-to-air missile with a range of 4,000 kilometres.
3. It can only carry a payload of 200 kg.

How many of the above statements is/are correct?

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

50. Consider the following statements related to the history of the Paralympic Games:

1. The first Olympic-style games for athletes with disabilities were held in Rome in 1960.
2. The mascot for 2024 was inspired by the Phrygian cap.
3. Cities bidding to host the Olympics are required to include the Paralympics in their proposal.

Which of the above statements is/are not correct?

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

51. Consider the following statements about the Deen Dayal Upadhyaya Gram Jyoti Yojana (DDUGJY):

1. It is a rural electrification scheme under the Ministry of New and Renewable Energy.
2. One of the components of the scheme is to provide electricity to both agricultural and non-agricultural consumers.
3. The Rural Electrification Corporation Limited (REC) is the nodal agency for the implementation of the scheme.

Which of the statements given above is/are correct?

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

52. Consider the following statements regarding Antimicrobial Resistance (AMR):
1. It occurs when bacteria, viruses, fungi, and parasites no longer respond to antimicrobial medicines.
 2. AMR makes infections easier to treat, reducing the risk of disease spread and severity.
 3. It is a major global public health threat, directly responsible for over 1 million deaths annually, according to WHO reports.

Which of the statements given above is/are correct?

- (a) 1 only
(b) 1 and 3 only
(c) 2 and 3 only
(d) 1, 2, and 3
53. Exercise SALVEX is conducted between India and which of the following countries?
- (a) USA
(b) Thailand
(c) Russia
(d) Japan

54. Consider the following statements related to Mpox:
1. It is a bacterial illness caused by monkeypox.
 2. It was first discovered in humans in 1970 in the Democratic Republic of the Congo
 3. The WHO has declared Mpox a public health emergency of international concern on four separate occasions.

How many of the above statements is/are correct?

- (a) Only one
(b) Only two
(c) All three
(d) None
55. Project REPLAN, recently in the news, is related to which of the following?
- (a) Reviving traditional agricultural practices
(b) Regeneration of degraded forest land
(c) Recycling of plastic waste into usable products
(d) Rehabilitation of displaced communities
56. Consider the following statements regarding the system of appointment and transfer of judges in India:
1. The First Judges Case (1981) established that the Chief Justice of India's (CJI) recommendations on judicial appointments could be rejected for cogent reasons, thereby giving the Executive primacy over the Judiciary.
 2. The Second Judges Case (1993) introduced the Collegium system, stating that the consultation between the Executive and the Judiciary meant concurrence, and made the SC Collegium's recommendations binding on the central government.
 3. The Third Judges Case (1998) expanded the Collegium to a 5-member body, including the CJI and 4 senior-most judges, and specified grounds for challenging a recommendation.

Which of the above statements is/are correct?

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

57. Consider the following statements about the PM Surya Ghar-Muft Bijli Yojana:

1. The scheme aims to provide free electricity to one crore households with a limit of 300 units per month for those installing rooftop solar systems.
2. The National Programme Implementation Agency (NPIA) manages the scheme at the National level, while State Implementation Agencies (SIAs) oversee its execution at the state level.
3. The subsidy structure includes a 40% subsidy for solar systems up to 2kW capacity and a 60% subsidy for systems between 2kW and 3kW capacity.
4. "Model Solar Villages" are to be developed in every district as demonstration projects to encourage rooftop solar adoption in rural areas.

Which of the above statements is/are correct?

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

58. Consider the following statements about Commission for Scientific and Technical Terminology (CSTT):

1. It has launched a portal that serves as a central repository for scientific and technical terms.
2. It publishes Vigyan Garima Sindhu and Gyan Garima Sindhu journals.
3. IMPRINT, STRIDE, and STARS are among its key initiatives to Promote Technical Education.

How many of the above statements is/are correct?

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

59. Pioneer 11, Voyager 1 and Cassini spacecraft are major missions to which of the following?

- (a) Jupiter
(b) Saturn
(c) Mars
(d) Venus

60. Consider the following pairs related to Joint Exercises with India:

Country	Exercise
Bangladesh	Sampriti
China	Hand in Hand
France	Shakti

How many of the above pairs is/are correctly matched?

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

61. Consider the following statements regarding the UDAN Scheme:

1. This is a regional connectivity initiative by the Government of India, where airlines are required to cap airfares for 50% of the total seats at Rs 2,500 for a one-hour flight.
2. The government compensates in the form of Viability Gap Funding (VGF) to airlines for losses due to low fares.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) None of the Above

62. Consider the following statements regarding El Niño and La Niña.

1. El Nino and La Nina are complex weather patterns resulting from variations in ocean temperatures in the Equatorial Pacific Region.
2. El Niño and La Niña can occur at the same time.
3. They have global impacts on weather, wildfires, ecosystems, and 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) All of the Above

63. Consider the following statements about Fecal Microbiota Transplantation (FMT):

1. FMT involves transferring fecal material from a healthy donor to a patient to correct imbalances in the gut microbiota.
2. The process of FMT is regulated by the Indian Council of Medical Research (ICMR).
3. FMT aims to restore gut health by addressing disruptions caused by antibiotics, infections, or other factors.
4. FMT faces challenges including lack of central regulation, donor screening requirements, and patient aversion to the use of fecal material.

Which of the statements given above is/are correct?

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

64. Consider the following specifications:

1. It represents the entirety of the border area between Gaza and Egypt.
2. It runs from the Mediterranean Sea to the Kerem Shalom crossing.
3. Under the Camp David peace treaty of 1979, no heavy armor was permitted along this route.

Which of the following corridors is being referred to?

- (a) Rafah Corridor
- (b) Philadelphi Corridor
- (c) Sinai Corridor
- (d) Suez Corridor

65. Exercise Eastern Bridge, Naseem Al-Bahr and AL Najah, recently in news, is conducted between?

- (a) India and Oman
- (b) Oman and Saudi Arabia
- (c) India and Qatar
- (d) Qatar and United Arab Emirates

66. Regarding the Loss and Damage Fund, consider the following statements:

1. It is a financial mechanism designed to address the irreversible consequences of climate change that cannot be avoided or mitigated through adaptation efforts.
2. It provides financial support to regions suffering both economic and non-economic losses caused by climate change.

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. India Bio-Economy Report, 2024, was recently released by which of the following?

- (a) Biotechnology Industry Research Assistance Council
- (b) Niti Aayog
- (c) Defence Research and Development Organisation
- (d) None of the above

68. Consider the following statements:

1. Globally, suicide is the fifth leading cause of death among individuals aged 15-29.
2. World Suicide Prevention Day (WSPD) is an initiative by the International Association for Suicide Prevention (IASP) and the United Nations Educational, Scientific and Cultural Organization (UNESCO).

Which of the statements given above is/are correct?

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

69. Regarding the National Bank for Financing Infrastructure and Development (NaBFID), consider the following statements:

1. It has been notified as a "public financial institution" under the Companies Act, 2013.
2. It was established as India's first All India Financial Institution (AIFI) to support long-term infrastructure financing.

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 about Lokpal:

1. The Lokpal was established under the Lokpal and Lokayuktas Act, 2013, to address corruption among public functionaries.
2. The Lokpal comprises a Chairperson and eight Members, with at least 50% being non-Judicial Members.
3. The Lokpal has the authority to investigate corruption allegations against a wide range of public functionaries, including the Prime Minister.
4. The Lokpal's organizational structure includes an Administrative Branch headed by a Judicial Officer and a Judicial Branch led by a Secretary to the Government of India.

Which of the statements given above is/are correct?

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

71. Consider the following statements regarding Regional Comprehensive Economic Partnership.

1. The RCEP is a significant economic agreement between ASEAN members and ASEAN's Free Trade Agreement (FTA) partners.
2. India is a member of RCEP since 2019.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) None of the Above

72. Consider the following statements regarding cyclones.

1. Cyclones are fast inward air circulations around a low-pressure area, moving clockwise in the Northern Hemisphere and anticlockwise in the Southern Hemisphere.
2. These are named as Hurricanes in the Gulf of Mexico and North Atlantic, typhoons in the South-east Asia and China.

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

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) None of the Above

73. Consider the following statements regarding cancer disease.

1. Cancer develops when normal cells transform into tumor cells through a multi-stage process, starting as a precancerous lesion and progressing to a malignant tumor.
2. Radiography, computed tomography and magnetic resonance imaging are very useful to detect cancers of the internal organs.
3. Surgery, radiation therapy, and immunotherapy are common approaches for cancer treatment.

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) All of the Above

74. Consider the following statements regarding GDP and GNP:

1. GDP measures the value of all goods and services produced within a country's borders, by both residents and non-residents.
2. GNP measures the value of all goods and services produced by a country's residents, regardless of where they are produced.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) None of the Above

75. Consider the following statements regarding Swachh Bharat Mission.

1. The Swachh Bharat Mission (SBM) improved toilet access in India, reducing the percentage of households without a toilet from 55% to 19% between 2005-06 and 2019-21.
2. The Ministry of Housing and Urban Affairs is implementing the urban aspect of the mission, while the Ministry of Jal Shakti is handling the rural component.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) None of the Above

76. Consider the following statements regarding Pradhan Mantri Kisan Maandhan Yojana (PM-KMY).

1. It was launched in 2019 to provide social security to small and marginal farmers with landholdings up to 5 hectares.
2. The Central Government matches the subscriber's contributions to the pension fund who get the guaranteed minimum pension of Rs 3,000 per month upon turning 60 year of age.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) None of the Above

77. Consider the following statements regarding Carbon types.

1. Teal carbon refers to carbon stored in freshwater wetlands, including vegetation, microbial biomass, and organic matter.
2. Blue Carbon is stored in the atmosphere and oceans.
3. Green Carbon is carbon sequestered in terrestrial plants through photosynthesis.

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) All of the Above

78. Consider the following statements regarding Financial Stability and Development Council (FSDC).

1. It is a non-statutory apex council under the Ministry of Finance constituted by the Executive Order.
2. It is chaired by the Finance Minister, and its members include the heads of all Financial Sector Regulators (RBI, SEBI, PFRDA, and IRDA).

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) None of the Above

79. Consider the following statements about Agni-4 missile:

1. Agni-4 is an intermediate-range ballistic missile developed by DRDO.
2. It has a maximum range of 4,000 kilometres and can carry a payload of 1,000 kg.
3. The missile is designed to be launched only from land-based platforms.

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

80. Consider the following statements about Typhoons:

1. Typhoons are intense tropical storms that form over the Northwest Pacific Ocean.
2. In the Northern Hemisphere, the air circulation around a typhoon is anticlockwise.
3. Typhoons are accompanied by strong winds, heavy rainfall, and can cause storm surges.

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

Answers

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