



# March 2023 (Part-II)

Drishti, 641, First Floor, Dr. Mukherjee Nagar, Delhi-110009 Inquiry (Hindi): 8750187501, Inquiry (English): 8010440440 Email: help@groupdrishti.in

- 1. With reference to the Eutrophication, consider the following statements:
  - 1. It is the process where a water body, such as a lake, river, or ocean, becomes excessively rich in nutrients like nitrogen and phosphorus.
  - 2. Algal bloom and Hypoxia in the water body are the two most prominent outcomes of eutrophication.

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 2. Which of the following can be a potential way to mitigate Bank Run?
  - 1. Deposit Insurance
  - 2. Limit delay or shut down withdrawals
  - 3. Borrowing more money from other banks

Select the correct answer using the code given below:

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 2 only
- (d) 1,2 and 3
- 3. The five criteria (primitive traits, distinct culture, geographical isolation, shyness of contact with the community at large, and backwardness) for declaring a tribe as a Scheduled Tribe were given by which of the following committees?
  - (a) Lokur Committee 1965
  - (b) U.N. Dhebar Commission 1960
  - (c) Xaxa Committee 2014
  - (d) Bhuria Committee 1991
- 4. With reference to Critical Minerals, consider the following statement:
  - 1. These are the elements that are the building blocks of essential modern-day technologies.
  - 2. Only Copper, lithium and nickel are examples of critical minerals.

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
- 5. With reference to the powers of the Governor under the Indian Constitution, consider the following statements:
  - 1. The Governor can call for a floor test only when the Assembly is not in session.
  - 2. The Governor acts on the aid and advice of the Council of Ministers headed by the Chief Minister.
  - 3. The Governor may exercise his own judgment when considering the advice provided by a Chief Minister whose majority is uncertain.

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

- 6. With reference to Trade Infrastructure for Export Scheme (TIES), consider the following statements:
  - 1. It provides grants-in-aid only to central governmentowned agencies or their joint ventures for infrastructure projects.
  - 2. It includes Border Haats, Land customs stations but not Special Economic Zones within its scope.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 7. With reference to Women participation in politics in India, consider the following statements:
  - 1. According to Global Gender Gap Report 2022, India ranks among the top 5 countries in Political Empowerment of Women.
  - 2. All State governments are required to reserve onefourth of the seats in Panchayati Raj Institutions for women in accordance with the 73rd amendment to the Constitution.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) 1 and 2 only
- (d) None of the above
- 8. with reference to Atal Innovation Mission consider the following statements,
  - 1. Atal Tinkering Labs (ATL) is a program to set up innovation labs in schools across India.
  - 2. ATL Sarthi is a comprehensive self-monitoring framework to strengthen the ecosystem of Atal Tinkering Labs (ATL).

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 pairs:

## State

### **Cultural Element**

1. Sikkim

Bumchu Festival

2. Nagaland

Hojagiri

3. Manipur

Lai Haraoba

4. Tripura

Unakoti

How many pairs given above are correctly matched?

(b) Only 2 pairs

(a) Only 1 pair (c) Only 3 pairs

(d) All four pairs

- 10. Which of the following is/are related to promoting the ecosystem of innovation and entrepreneurship in the country?
  - 1. CollabCAD
  - 2. iCREST
  - 3. PRAGYATA
  - 4. Sugamya Bharat Abhiyan

Select the correct answer using the code given below.

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

- 11. With reference to the Zoji La Pass, consider the following statements:
  - 1. It is a high mountain pass located in the Kargil district of Ladakh.
  - 2. It is Asia's longest and strategic bi-directional tunnel. 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 Expeditions to Venus, Consider the following pairs:

Match 1
1. ISRO
2. European Space Agenc
Match 2
Shukrayaan-1
Magellan

3. NASA DaVinci+and Veritas

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

- (a) 1 only
- (b) 1 and 2 only
- (c) 1 and 3 only
- (d) 1, 2 and 3
- 13. Regarding Milk Production in India, consider the following statements:
  - 1. Total milk production in India was around 500 million tonnes in 2021-2022.
  - 2. Production had increased by about 5% over the previous year.
  - 3. Rajasthan is the top milk-producing state 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 only
- 14. With reference to Starberry Sense, consider the following statements:
  - 1. Strarberry Sense is a star sensor developed using Raspberry Pi Zero.
  - 2. ISRO has developed Starberry sense, which is a low-cost star sensor for astronomy.

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 Horseshoe crabs, consider the following statements:
  - 1. It is one of the oldest living creatures on the earth.
  - 2. India has two species of horseshoe crabs, coastal horseshoe crabs and mangrove horseshoe crabs.
  - 3. They are protected under Schedule 4 Wildlife Protection Act, 1972.

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. Exercise Agni Warrior is Military exercise conducted between which of the following group of countries?
  - (a) Singapore Army and Indian Army
  - (b) British Army and Indian Army
  - (c) Indonesian Army and Indian Army
  - (d) Bangladesh Army and Indian Army
- 17. Consider the following statements:
  - 1. Governor can call for a Floor Test on the basis of internal differences in the Party Members.
  - 2. Governor has an overriding authority over the council of ministers in case of power to summon the House or the State Legislature.

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. With reference to optical microscopy and fluorescent microscopy, consider the following statements:
  - 1. Optical microscopy views an object by studying how it re-emits light that it has absorbed.
  - A fluorescent microscope views an object by studying how it absorbs, reflects or scatters visible light.

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. With reference to semi-conductors in India, consider the following statements:
  - 1. The Design Linked Incentive (DLI) Scheme aims to offer financial incentives in designing and deployment of semiconductor designs.
  - 2. India is one of the top 5 countries producing semiconductors.

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
- 20. Regarding India's defense imports, consider the following statements:
  - 1. Despite being the largest arms supplier, Russia's exports to India fell gradually during 2018-2022.
  - 2. While France emerged as the second-largest arms supplier to India.

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

- 21. Consider the following statements:
  - 1. IPEF is an India-led initiative that aims to strengthen economic partnership among participating countries.
  - 2. It is a Free Trade Agreement (FTA).

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 22. Consider the following statements:
  - 1. The Antiquities and Art Treasures Act of 1972 defines an "antiquity" as any object or work of art that has been in existence for at least 100 years.
  - 2. In India, the Union List, the State List, and Concurrent List of the Constitution deal with the country's heritage.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 23. With reference to the International Day of Action for Rivers (IDAR), consider the following statements:
  - 1. It is celebrated on March 14 every year.
  - 2. The theme for this year is Rights of Rivers.

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. Regarding the Great Rift Valley, consider the following statements:
  - It is a massive geological formation that stretches around from northern Syria to central Mozambique in East Africa.
  - 2. It is home to the Nile River.
  - 3. The valley divides into the Eastern Rift and the Western Rift.

Which of the statements given above is/are correct?

- (a) 1 and 2 only
- (b) 2 only
- (c) 1 and 3 only
- (d) 1, 2 and 3 only
- 25. What is the primary mechanism by which Reverse Osmosis (RO) desalination removes salt from seawater?
  - (a) Pressure-driven diffusion of water molecules through a semi-permeable membrane
  - (b) Chemical reactions that bind and remove salt ions.
  - (c) Physical filtration of salt particles from the water
  - (d) Use of ultraviolet light to break down salt molecules.
- 26. Consider the following statements:
  - 1. Corals lose their vibrant colors and turn white due to the loss of their symbiotic bryophytes.
  - 2. The mosses commonly associated with corals in symbiotic relations are zooxanthellae.

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

- 27. With reference to the recently released report "Women and Men in India 2022", consider the following statements:
  - 1. It was released by the Ministry of Statistics and Programme Implementation.
  - 2. India's Labour Force Participation Rate for those above 15 years of age has been on the rise since 2017-2018.

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
- 28. With reference to the Gulf of Mannar, consider the following statements:
  - 1. It is an inlet of the Indian Ocean, between southwestern India and eastern Maldives.
  - It is bounded to the northeast by Rameswaram (island) and Adam's (Rama's) Bridge (a chain of shoals).
  - 3. It is noted for its pearl banks and sacred chank.

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
- 29. With reference to the types of Bails in India, consider the following statements:
  - 1. For Regular bail, a person can file an application under Section 437 and 439 of the Code of Criminal Procedure (CrPC), 1973.
  - 2. Interim bail is granted for a temporary and short period by the Court.
  - 3. Anticipatory bail is issued only by the Sessions Court and High Court.

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
- 30. With reference to the International Criminal Court (ICC), consider the following statements:
  - 1. ICC is governed by an international treaty called 'The Rome Statute'.
  - 2. The International Criminal Court under the United Nations mainly hears disputes between nations.

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) None of the above
- 31. Consider the following statements:
  - 1. Greater Male Connectivity Project (GMCP) is an infrastructure project in Maldives operationalized by India.
  - 2. The project is funded by India through Line of Credit (LOC) which can be accessed as needed.

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 32. Which Schedule of the Indian Constitution provides for the declaration of the transfer of tribal land for mining to private parties as invalid?
  - (a) Third Schedule
- (b) Fifth Schedule
- (c) Ninth Schedule
- (d) Twelfth Schedule
- 33. Regarding the Global Terrorism Index 2023, consider the following statements:
  - 1. It is published by the United Nations.
  - 2. As per the report, global deaths due to terrorism fell drastically.
  - 3. Burkina Faso group and its affiliates were the deadliest terror group globally.

- (a) 1 and 2 only
- (b) 2 only
- (c) 1 and 3 only
- (d) 1, 2 and 3 only
- 34. With reference to River Gandak, consider the following statements:
  - 1. It is a significant river that flows through the northern part of India and Nepal.
  - 2. The major tributaries of the river include the Mayangadi, Bari, Trisuli, Panchand.

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
- 35. As per the 78th Multiple Indicator Survey, consider the following statements:
  - 1. It is carried out by the National Sample Survey Office (NSSO).
  - 2. It is designed to collect data on a range of key indicators related to households only.
  - 3. Assam, Jharkhand, Bihar, and Odisha are among the worst in access to tapped drinking water.

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
- 36. Consider the following statements regarding Interpol:
  - It was established following World War II, to facilitate criminal investigation of police forces across the globe.
  - 2. India is one of the founding members of Interpol. 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 is NOT implicit in Fundamental Rights?
  - (a) Right to health
- (b) Right to strike
- (c) Right to fair trial
- (d) Right to information

- 38. With reference to the Launch Vehicles Developed by Indian Space Research Organisation (ISRO), consider the following statements:
  - 1. Satellite Launch Vehicle (SLV) is the first rocket developed by ISRO.
  - 2. Polar Satellite Launch Vehicle (PSLV) is the first Indian launch vehicle to be equipped with liquid stages.

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. With reference to Vernal Equinox, which of the following statements is correct?
  - (a) It occurs in the Southern Hemisphere in September.
  - (b) It marks the beginning of spring in the Northern Hemisphere.
  - (c) It is caused by the Earth's rotation on its axis only.
  - (d) It is also known as the Summer Solstice.
- 40. With reference to National Chambal Sanctuary, consider the following statements:
  - National Chambal Sanctuary is located on the banks of the Yamuna River, spread across the states of Uttar Pradesh, Madhya Pradesh, and Rajasthan.
  - 2. Gharial which is predominantly found in National Chambal Sanctuary is listed in Schedule III of the Wildlife Protection Act, 1972.

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
- 41. With reference to the World Happiness Report 2023, consider the following statements:
  - 1. It is published by the UN Sustainable Development Solutions Network.
  - 2. India's global ranking is 125th among a group of 136 nations.
  - 3. Absence of corruption is one of the factors for measuring happiness.

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
- 42. Consider the following pairs:

Mudra in BuddhismGesture/Meaning

- 1. Anjali MudraRespect, greeting and gratitude
- 2. Vitarka MudraThreatening Gesture
- 3. Karana MudraDepictions of the Buddha or bodhisattvas
- 4. Tarjani MudraGesture of Discussion

Which of the following pairs is/are correct?

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

- 43. Regarding the India's Digital Ecosystem, consider the following statements:
  - 1. It has the 3rd largest telecom market globally.
  - 2. In the last few years, India's digital economy grew 10 times faster than the national economy.
  - 3. It is the most connected democracy in the world, where 8 billion UPI (Unified Payment Interface) transactions are made every month.

- (a) 1 and 2 only
- (b) 2 only
- (c) 3 only
- (d) 1, 2 and 3 only
- 44. With reference to Death penalty in India, consider the following statements:
  - A prisoner is protected from the death penalty by Article 21 of the Indian Constitution, which guarantees everyone's fundamental right to life and liberty.
  - 2. Death penalty can be commuted into life imprisonment or pardoned by the President under Article 72 of Indian Constitution.

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
- 45. Regarding the 'Elimination of Racial Discrimination', consider the following statements:
  - 1. Every year 21st March is marked as the International Day for the Elimination of Racial Discrimination.
  - 2. Pass Laws was a system used to control the movement of Black, Indian and Coloured people in South Africa.

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
- 46. With reference to the City Finance Rankings 2022, consider the following statements:
  - 1. It was launched by the Ministry of Housing and Urban Affairs.
  - 2. Under this ranking, Urban Local Bodies (ULBs) in the country is evaluated on the basis of their financial health.

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 Defamation Law in India, consider the following statements:
  - 1. Defamation can both be a civil wrong and a criminal offense.
  - 2. Criminal provisions of defamation are constitutionally valid and are not in conflict with the right to free speech.

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. Regarding the Sarus Crane, consider the following statements:
  - 1. It is listed in Schedule IV of the Wildlife Protection Act.
  - 2. It is the tallest flying bird in the world.
  - 3. Its IUCN status is Nearly Threatened (NT).

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 only
- 49. Consider the following Pairs:

#### Festivals

## Region

1. Sajibu Cheiraoba

Manipur

2. Ugadi

Deccan region

3. Bohag Bihu

Assam

How many pairs given above are correctly matched?

- (a) None of the pairs
- (b) Only one pair
- (c) Only two pairs
- (d) All three pairs
- 50. With reference to Ram Manohar Lohia, consider the following statements:
  - 1. He began his political journey with the Socialist Party.
  - 2. He opposed Mahatma Gandhi's non-violent struggle against British rule.

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
- 51. Regarding the Project Elephant, consider the following statements:
  - 1. It is a centrally sponsored scheme.
  - 2. It provides financial and technical support to wildlife management efforts by states.
  - 3. It supports creating awareness of conservation among local people.

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
- 52. Regarding the Sagar Manthan Dashboard, consider the following statements:
  - 1. It is launched by Ministry of Ports, Shipping and Waterways (MoPSW).
  - 2. It is the Real-time Performance Monitoring Dashboard of MoPSW.
  - 3. It will ensure the timely completion of projects, informed decision-making, increased efficiency and effectiveness of projects.

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

- 53. Consider the following statements:
  - 1. Guillotine was an apparatus introduced in Russia during the Russian Revolution to make capital punishment.
  - 2. In legislative parlance, guillotine means to bunch together and fast-track the passage of financial business.
  - 3. Guillotine is a common procedural exercise in Rajya Sabha during the Budget Session.

- (a) 1 and 3 only
- (b) 2 only
- (c) 1 and 2 only
- (d) 1, 2 and 3 only
- 54. Which of the following statements is true about the difference between Directed-Energy Weapons (DEWs) and hypersonic weapons?
  - 1. DEWs use physical projectiles to damage or destroy their targets, while hypersonic weapons use focused energy.
  - 2. DEWs can hit their targets at the speed of light, while hypersonic weapons can hit their targets at speeds of Mach 5 to Mach 10.
  - 3. DEWs are affected by gravity and atmospheric drag, while hypersonic weapons are not.

Select the correct answer using the code given below:

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 2 only
- (d) 1, 2 and 3
- 55. With reference to the Pradhan Mantri Ujjwala Yojana, consider the following statements:
  - 1. It comes under the Ministry of Petroleum and Natural Gas.
  - 2. It aims to make LPG available to economically weaker households 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
- 56. This closure motion is used to curtail debate on a specific matter before the House, and if approved, it ends the discussion immediately and puts the matter to a vote. This Closure Motion is often used when there is limited time available for debate and the House needs to move forward with the legislative process. Which of the following motion is related to the condition described above?
  - (a) Simple Closure
- (b) Closure by Compartments
- (c) Kangaroo Closure (d) Guillotine Closure
- 57. With reference to the Aviation Sector of India, consider the following statements:
  - 1. It is currently the world's 5th-largest civil aviation
  - 2. Over the past few years, India's international passenger traffic had remained stagnant.

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
- 58. With reference to New year festival in India, Consider the following pairs:

#### Match 1

#### Match 2

1. Ugadi

Andhra Pradesh

2. Gudi Padwa

Maharashtra

3. Navreh

Tamil Nadu

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
- 59. Which one of the following operations best describes the removal of militants led by Jarnail Singh Bhindranwale from the Golden Temple complex in Amritsar.
  - (a) Operation Meghdoot
  - (b) Operation Blue Star
  - (c) Operation Thunderstorm
  - (d) Operation Finale
- 60. With reference to Artificial intelligence, consider the following statements:
  - 1. It describes the action of machines accomplishing tasks that have historically required human intelligence.
  - 2. It is a hardware driven robotic automation.

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. With reference to the Maritime India Vision 2030, consider the following statements:
  - 1. It is a ten-year blueprint for the maritime sector which was released by the Prime Minister at the Maritime India Summit.
  - 2. It will supersede the Sagarmala initiative.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 62. With reference to the Intergovernmental Panel on Climate Change (IPCC), consider the following statements:
  - 1. It is the international body for assessing the science related to climate change.
  - 2. It was set up in 1988 by the World Meteorological Organisation (WMO) and United Nations Environment Programme (UNEP)

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

- 63. Regarding GPT-4, consider the following statements:
  - It is more advanced than its predecessors when it comes to creativity, visual comprehension and context.
  - 2. It can process up to 50,000 words of text and facilitate extended conversations.

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 64. Consider the following statements:
  - 1. Waste-to-energy projects use non-recyclable dry waste to generate electricity.
  - 2. Pyrolysis and plasma gasification are thermal processes that use high temperatures to break down waste.

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
- 65. Consider the following statements regarding QS World University Rankings 2023:
  - QS is the world's leading provider of services, analytics, and insight to the global higher education sector.
  - 2. India is the second-most improved nation in Asia. 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. With reference to the initiatives related to the shipping sector in India, consider the following statements:
  - 1. The target of the Green Tug Transition Programme is to have the initial Green Tugs working in all major ports by 2025.
  - 2. The target of the Gati Shakti aims to reduce carbon emissions per ton of cargo handled by 30% by 2030.
  - 3. The Green Voyage 2050 Project is between the Government of Norway and International Maritime Organisation (IMO).

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
- 67. With reference to Evergreening of Patents, consider the following statements:
  - 1. It is a practice of tweaking drugs to extend their patent term.
  - 2. Indian government has allowed the practice of "evergreening" of patents.
  - 3. It will aid millions of people who can't afford the expensive modified drugs.

Which of the statements given above is/are correct?

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

- 68. With reference to the IMF Bailouts, consider the following statements:
  - 1. Countries seek help from the IMF usually when their economies face a major macroeconomic risk or political instability.
  - 2. The IMF lends money to the troubled economies often in the form of Bonds.

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. With reference to Rabies, consider the following statements:
  - 1. Rabies is a bacterial infection that affects the circulatory system.
  - 2. Dogs are the most common carriers of rabies in India.
  - 3. Rabies is considered Endemic in India.

Which of the statements given above is/are correct?

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 3 and 1 only
- (d) 1, 2 and 3 only
- 70. Consider the following statements:
  - 1. Both IMF and World bank were established during Bretton woods conference in 1944.
  - 2. The IMF has universal membership.
  - 3. Membership in the IMF is a prerequisite to membership in the IBRD.

Which of the statements given above is/are correct?

- (a) 1 and 2 only
- (b) 2 only
- (c) 1 and 3 only
- (d) 1, 2 and 3 only
- 71. Consider the following statements:
  - 1. The Earth's magnetosphere has no role in protection against the particles emitted by the Sun.
  - 2. A geomagnetic storm in the Earth's magnetic field is caused by solar emissions such as Coronal Mass Ejection (CME).

Which of the following statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 72. With reference to Atmospheric Rivers, consider the following statements:
  - 1. They typically occurred only in the extratropical North Pacific/Atlantic region.
  - 2. One of the atmospheric rivers is called the Pineapple Express.

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

- 73. With respect to the Indian Farmers and Fertilizer Cooperative (IFFCO), consider the following statements:
  - 1. It is one of India's biggest cooperative societies which is partly owned by Indian Cooperatives and the government.
  - 2. Nano urea liquid was developed by IFFCO to replace conventional urea and reduce its requirement by

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 74. With reference to biotransformation technology, consider the following statements:
  - 1. Biotransformation is the process of using biological organisms to transform and break down pollutants into less harmful compounds.
  - 2. The plastic produced through Biotransformation technology feels like conventional plastic.
  - 3. Biotransformation technology has no negative impact on the environment.

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 Earth Hour, consider the following statements:
  - 1. Earth Hour is an annual event that encourages people to turn off non-essential lights for one hour as a symbol of their commitment to the planet.
  - 2. The theme for 2023 earth hour is invest in our planet
  - 3. The government of India offers incentives to businesses and organizations that participate in Earth Hour by reducing their energy consumption

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) None of the above
- 76. With reference to Asiatic Lion, consider the following statements:
  - 1. At present, they are found in Gir National Park and Wildlife Sanctuary only.
  - 2. They are classified in Schedule I under the Wildlife (Protection) Act, 1972.

Which of the statements given above is/are correct?

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

- 77. Consider the following about Daylight Saving Time (DST):
  - 1. DST is the practice of turning the clock ahead as colder weather approaches and back as it becomes warmer again.
  - 2. It is mostly followed by countries near the Equator as they experience high variations in daytime hours between seasons.
  - 3. There is also a disadvantage of DST which includes disruption of circadian rhythm.

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

- (a) 1 only
- (b) 1 and 2 only
- (c) 3 only
- (d) 1, 2 and 3
- 78. Regarding the Institution of Eminence (IOE), consider the following statements:
  - 1. It is aimed at empowering higher education institutions in India and helping them implement world-class teaching systems.
  - 2. Till now, 50 prestigious educational institutions in the country have got the Institutions of Eminence status.
  - 3. The IOE tag will give greater autonomy and freedom to decide fees, course durations, and governance structures.

Which of the statements given above is/are correct?

- (a) 1 and 2 only
- (b) 2 only
- (c) 1 and 3 only
- (d) 1, 2 and 3 only
- 79. Consider the following about Insolvency and Bankruptcy code (IBC):
  - 1. The IBC covers all individuals, companies, Limited Liability Partnerships (LLPs) and partnership firms.
  - 2. Under IBC, adjudicating authority for companies and LLPs is Debt Recovery Tribunal (DRT).

Which of the above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 80. Consider the following statements regarding Greater One horned rhino:
  - 1. Greater one horned rhino is the only species of rhino found in India.
  - 2. Greater one horned rhino is the largest of 5 species of rhinos.
  - 3. Its status is vulnerable under IUCN red list.

Which of the statement is/are correct?

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

- 81. Consider the following statements:
  - 1. When perspiration evaporates off the body, it effectively reduces the body's temperature.
  - 2. The rate of evaporation from the body decreases when the atmospheric moisture content is high.

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 82. With reference to the Menstrual Hygiene Scheme, consider the following statements:
  - 1. It is implemented in all states and Union Territories in India.
  - 2. It will provide free sanitary napkins to all adolescent girls in India.
  - 3. It aims to promote menstrual hygiene and reduce school absenteeism among adolescent girls.

Which of the statements given above is/are correct?

- (a) 1 and 2 only
- (b) 2 only
- (c) 2 and 3 only
- (d) 1, 2 and 3
- 83. Regarding the Digital Public Infrastructure (DPI), consider the following statements:
  - 1. It aims to empower the citizen with a real ability to control their data.
  - 2. It could lead to the authoritarianism and digital colonization.
  - India became the first country to develop Digital identity (Aadhar), Real-time fast payment (UPI) and Account Aggregator.

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. Regarding the 'Scheme of Scholarship and Fellowship for Promotion of Art and Culture', consider the following statements:
  - 1. The Scheme provides a scholarship for a period of 2 years to the selected beneficiaries in the age group of 18-25 years.
  - 2. Under this scheme, selected fellows in the 40 years and above age range will receive a senior fellowship for two years to carry out cultural research.

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
- 85. With reference to Assamese Gamocha , consider the following statements:
  - It is a rectangular piece of cloth which comes in various colors and designs, and the most popular among them are red-and-white with chequered pattern.
  - 2. Assamese Gamocha has been granted the Geographical Indication (GI) tag.

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
- 86. With reference to the New India Literacy Programme, consider the following statements:
  - 1. Continuing Education is one of the components of the scheme.
  - 2. It aims to cover a target of 5.00 crore non-literates in the age group of 15 years and above.
  - 3. The scheme is mainly based on volunteerism for teaching and learning.

Which of the statements given above is/are correct?

- (a) 1 and 2 only
- (b) 2 only
- (c) 2 and 3 only
- (d) 1, 2 and 3
- 87. Consider the following statements regarding Diabetes:
  - 1. Type 1 Diabetes is also known as juvenile diabetes, and it occurs when the body fails to produce sufficient insulin.
  - 2. Type 2 diabetes can occur most often in middle-aged and older people.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 88. Which of the following is NOT an objective of NPCI?
  - (a) To provide safe, secure, and efficient retail payment systems in India.
  - (b) To promote digital payments and financial inclusion in the country.
  - (c) To provide a range of products and services to banks and financial institutions.
  - (d) To regulate the payment and settlement systems in India.
- 89. With reference to the Funds for Startups (FFS) Scheme, consider the following statements:
  - 1. The Ministry of Finance is the operating agency for FFS.
  - 2. It aims to make capital available for startups at an early stage only.

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
- 90. with reference to the report "Falling Long-Term Growth Prospects: Trends, Expectations, and Policies", consider the following statements.
  - 1. The report Falling Long-Term Growth Prospects: Trends, Expectations, and Policies (2020-2030) was released by International Monetary Fund (IMF).
  - 2. According to the report, India has lost growth momentum over the past two decades.

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

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

