

#### 1. Which of the following statements is/are correct about the World Bank?

- 1. Its activities are primarily directed toward developed countries.
- 2. It contributes to human development (education, health), agriculture and rural development (irrigation, rural services), and environmental protection only.
- 3. It is frequently criticised for setting the economic agenda for poorer countries, imposing stringent conditions on its loans, and imposing free-market reforms.

#### Select the correct answer using the codes given below:

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

#### 2. Consider the following statements about fiscal tools to reduce inflation:

- 1. Increased income taxes
- 2. Increased government spending
- 3. Subsidies reduction

#### Which of the above statement(s) is/are correct?

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

### 3. Consider the following statements about Fed tapering:

1. Tapering is a term that refers to the Federal Reserve's gradual reduction in its monthly asset purchases.

2. Federal Tapering is the process of reducing the rate of Qualitative Easing.

#### Which of the above statement(s) is/are correct?

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

### **4.** Consider the following regarding Sovereign Green Bonds

- 1. Sovereign Green Bonds (SGrB) tend to fund green and climate-friendly projects which provide a positive impact on the environment.
- 2. As per features of the newly released sovereign Green bond framework, the proceeds of SGrB will be deposited to the Consolidated Fund of India (CFI), and the Public Debt Management Cell will keep track of the proceeds.

#### Which of the following is/are correct?

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

## **5.** Consider the following statements about the advantage(s) of inflation in developing economies:

- 1. Inflation is typically associated with economic growth, hence it results in a higher rate of return for the investor in the form of equity.
- 2. It makes the domestic currency weaker in relation to the investor's preferred currency, hence, foreign investors who have invested in the



host country's financial assets receive higher returns in the form of exchange rates.

#### Which of the above statement(s) is/are correct?

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

#### 6. Consider the following regarding Open Network For Digital Commerce (ONDC)

- ONDC is an initiative of the Department of Telecommunication (DPIIT), Ministry of Communication.
- 2. It was incorporated as an intermediary under the Information Technology Act, 2000.

#### Which of the following is/are incorrect?

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

## 7. In the context of systems of economy, the presence of both private and public sector indicate which of the following?

- (a)Capitalism
- (b)Mixed Economy
- (c)Socialism
- (d)None of the above

### 8. Which of the following statements is/are correct causes of Unemployment in India?

- 1. Unemployment can be caused by a variety of factors like population growth, a lack of appropriate skills, and poverty.
- **2.** The degree-based system is successful to produce human

resources with the necessary skills for specific job profiles in the economy.

#### Select the correct answer using the codes given below:

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

#### 9. Consider the following statements about the Market Stabilisation scheme:

- 1. It was launched in April 2004 in accordance with the terms of a Memorandum of Understanding between the private sector and the Reserve Bank.
- 2. The cash is held in a separate government account with the Reserve Bank of India.
- 3. Government paper issuances under the Market Stabilisation Scheme are undertaken to absorb rupee liquidity created by persistent capital flows.

#### Which of the above statement(s) is/are correct?

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

### 10. Consider the following statements about Negative interest rates:

1. Rather than earning interest on deposits, depositors must make regular payments to the bank to keep their money.



2. Often, this type of situation is addressed through a tight monetary policy.

#### Which of the above statement(s) is/are correct?

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

# 11. Which of the following rights are part of Article 21 according to the Supreme Court judgment in the Menaka Gandhi case

- 1. Right to shelter
- 2. Right against handcuffing
- 3. Right to reputation
- 4. Right to sleep
- 5. Right to road in hilly areas

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

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

### 12. What is meant by Integrity as defined by the Minister of Personnel?

- (a) It is defined as behaving in an open, fair, and transparent manner, consistently honouring one's commitments and working to uphold public service values
- (b) It implies trustworthiness and incorruptibility to a degree that one is capable of being false to a trust, responsibility, or pledge. probity implies tried and proven honesty or integrity.
- (c) It is the right to be treated in a humane manner and in such a way that one does not preserve a person's mental and physical "wholeness"
- (d) None of the above

## 13. With reference to the Legislative powers of the Governor, consider the following statements:

- 1. He can promulgate ordinances when the state legislature is not in session
- 2. These ordinances must be approved by the state legislature within six months from its reassembly
- 3. He cannot also withdraw an ordinance without the advice of council of ministers

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

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

## 14. With reference to the President election, consider the following statements .

- 1. The electoral college of the President election consists of the elected members of the legislative assemblies of the states and the elected members of both the Houses of Parliament only
- 2. The nomination of a candidate for election to the office of President must be subscribed by at least 100 electors as proposers and 50 electors as seconders
- 3. Every candidate has to make a security deposit of ₹ 25,000 in the Reserve Bank of India.

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

(a)		1		only
(b)	1	and	2	only
(c)	1	and	3	only
(d) NI a		.1		•



## 15. Consider the following statements regarding the Appellate Jurisdiction of the Supreme Court:

- The Supreme Court is primarily a court of appeal and hears appeals against the judgements of the lower courts
- It enjoys a wide appellate jurisdiction which can be classified under four heads: (a) Appeals in constitutional matters. (b) Appeals in civil matters. (c) Appeals in criminal matters. (d) Appeals by special leave.

#### 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

### 16. Consider the following statements regarding Inter-State Councils:

- 1. Article 263 contemplates the establishment of an Inter-State Council to effect coordination between the states and between the Centre and states
- 2. The council's function to enquire and advise upon inter-state disputes is complementary to the Supreme Court's jurisdiction under Article 131 to decide a legal controversy between the governments
- 3. The Council can deal with any controversy, whether legal or nonlegal, but its function is advisory, unlike that of the court, which gives a binding decision

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

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

#### 17. Consider the following in respect of 'Closure Motion':

- 1. Guillotine Closure in which only important clauses are taken up for debate and voting and the intervening clauses are skipped over and taken as passed.
- 2. Kangaroo Closure in which undiscussed clauses of a bill or a resolution are also put to vote along with the discussed ones due to want of time

#### Which of the above statements is/are correct?

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

# 18. The Second Schedule Provisions relating to the emoluments, allowances, privileges and so on of which of the following persons?

- 1. The Comptroller and Auditor General of India
- 2. The Deputy Chairman of the Rajya Sabha
- 3. The Deputy Speaker of the Legislative Assembly in the states
- 4. The Attorney General of India
- 5. The Deputy Chairman of the Legislative Council in the states
- 6. The Governors of State

#### Which of the above statements is/are correct?

- (a) 1.2.3
- (b) 1.2.4.5
- (c) 1,3,4,5,6
- (d) 1,2,3,5,6

## 19. Consider the following in respect of 'Panchayats (Extension to the Scheduled Areas) act, 1996':

- Dileep Singh Bhuria Committee, PESA Act was enacted in 1996 for tribal empowerment and to bring them into mainstream
- 2. Ministry of Panchayati Raj is nodal Ministry for implementation of provisions of PESA in States

#### Which of the above statements is/are correct?

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

## 20. With reference to the Flag Code of India (FCI), 2002, consider the following statements:

- 1. It allows national flag to be flown at day and night if it has been hoisted in the open or on house of a member of public.
- 2. Changes allow machine-made polyester to be used in production of national flag. Earlier, only flags made of handspun and handwoven khadi were permitted

#### 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. Which of the following statements is/are correct with reference to microclimate?

- 1. A microclimate is a continentallevel collection of atmospheric conditions that vary from those in other continents.
- 2. Microclimates can be found only around water bodies, which can cool the local environment.

### Select the correct answer using the codes given below:

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

## 22. With reference to the Abohar Wildlife Sanctuary, consider the following statements:

- 1. It is located in the <u>Fazilka district</u> of Uttarakhand and is a private natural reserve.
- 2. This sanctuary is well-known for its black buck and bull bill, and the whole Sanctuary region is made up of 13 Bishnoi communities'

#### 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. Which of the following statements is/are correct regarding India's Great Escarpment?

1. The Mandovi, Tungabhadra, Krishna, and Godavari are just a few notable rivers that originate in the Western Ghats and flows eastwards.



2. Anaimudi Peak is India's highest point south of the Himalayas.

#### 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. With reference to the El Nino, consider the following statements:

- 1. El Nino is the term used to describe the sporadic formation of warm ocean surface waters along the coasts of Ecuador and Peru.
- 2. It delivers convective storms and hurricanes to the central Pacific, dryness to South America's equatorial coast, and convective storms and rain to the western Pacific.

#### 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 about Red Soil:

- 1. On the uplands, the red soils are gravelly and porous but in the lower areas they are deep, dark and fertile.
- 2. They are fairly rich in potash and potassium.
- 3. The colour is red due to the high percentage of iron oxide content.

#### Which of the above statement(s) is/are correct?

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

## 26. Which of the following statements is/are correct about Bulk reducing industries?

- 1. It is an industry in which the inputs weigh less than the final product.
- 2. Mining is one of the best examples of this industry.

#### Select the correct answer using the codes given below:

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

### 27. With reference to the Cold-water corals, consider the following statements:

- 1. Cold-water corals, also known as deepwater corals, are marine invertebrates that can hunt and protect themselves by using cnidocytes.
- 2. Globally, cold-water coral reefs outweigh tropical reefs.

#### 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. Consider the following statements about traditional water conservation structures:

- 1. Phad is a community-managed irrigation system located in Maharashtra's Godavari river basin
- 2. Zing are small tanks, which are found in Ladakh, which collect melting glacier water.
- 3. Kuhls are surface water channels found in Kashmir's mountainous regions.

#### Which of the above statement(s) is/are correct?



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

#### 29. Which of the following statements is/are correct about Nilambur teaks?

- 1. Nilambur teak has found its place in the Geographical Indications (GI) Registry.
- 2. It is native to the state of Himachal Pradesh.
- 3. The Nilambur forests are also known for their tribal settlements, vast rain forests, waterfalls and the world's first Teak Museum.

### Select the correct answer using the codes given below:

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

#### **30.** Arrange the following seas in north to south order:

- 1. Borneo.
- 2. Makassar.
- 3. Jarkarata.
- 4. Java.

#### Select the correct option from the codes given below:

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

### 31. Consider the following regarding genome sequencing

- 1. It is the process of identifying and determining the order of the nucleotides in a particular segment of DNA.
- 2. Helps to develop personalised medicines for individuals.

- 3. Helps to understand the mutation rate of virus infectivity.
- 4. Helps to reduce chemical fertilisers by understanding the susceptibility of plants to pests.

#### Which of the following are correct?

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

#### 32. Which of the following statements is/are correct about Methane Gas?

- 1. Methane has a very long lifetime in the atmosphere i.e. at least a century.
- 2. Effort to limit methane emissions would result in long-term greenhouse effect reduction.

#### Select the correct answer using the codes given below:

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

#### 33. Which of the following statements is/are correct about Quantum Dots?

- 1. A quantum dot is a nanoparticle formed of silicon, cadmium selenide, among other semiconductor materials
- 2. They're basically nanometer-sized crystals, about 20,000 times larger than the width of a human hair
- 3. Quantum-dot therapy has been found to kill 92 percent of drug-resistant bacterial cells in a lab-grown culture.

### Select the correct answer using the codes given below:

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

#### **34.** Consider the following statements:

- 1. Bioprospecting is the process of discovering and commercialising new biological resources-based goods.
- Biomining refers to the utilisation of bio-resources by multinational corporations and other organisations without sufficient permission from the governments and people involved, and without remuneration.
- 3. Biopiracy is a process that uses prokaryotes or fungi to extract metals from ores and other solid materials.

#### Which of the above statement(s) is/are correct?

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

#### 35. Which of the following statements is/are correct with relation to TrueNat?

- 1. TrueNat, an indigenous molecular diagnostic tool for tuberculosis (TB) detection.
- 2. Bharat Biotech, an Indian company, created the test.

#### Select the correct answer using the codes given below:

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

## 36. Which of the following statements is/are correct in relation to West Nile fever?

- 1. It's a neurological condition spread by infected mosquito bites.
- 2. 90% of those who are impacted experience neurologic problems that lead to death.

### Select the correct answer using the codes given below:

- (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 about Non-Communicable Diseases?

- 1. Ageing, an unhealthy diet, a lack of physical activity, high blood pressure, high blood sugar, high cholesterol, and being overweight are all risk factors for NCDs.
- 2. National Programme for the Prevention and Control of Cancer, Diabetes, Cardiovascular Diseases, and Stroke (NPCDCS) goals include health promotion initiatives as well as opportunistic screening for noncommunicable diseases (NCDs), such as cancer.

### Select the correct answer using the codes given below:

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

#### 38. Consider the following regarding Artemis I Mission

- 1. Its main objective is to accommodate human presence on the moon
- 2. It was launched by SpaceX

#### Which of the following is/are correct?

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

#### 39. Consider the following regarding iNCOVACC



- 1. India has approved the world's first intranasal vaccine for COVID-19 for emergency use.
- 2. This vaccine is based on a recombinant replication deficient adenovirus vector.

#### Which of the following is/are correct?

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

#### **40.** Consider the following regarding BrahMos

- 1. The BrahMos is a supersonic cruise missile system with a long range that can be launched from land, sea, and air to target both surface and seabased objectives.
- 2. The missile has three stages, with the first stage being a solid propellant booster engine and the second stage being a liquid ramjet.

#### Which of the following is/are incorrect?

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

#### 41. Consider the following in respect of 'Vaquita Porpoise':

- 1. It is listed as a critically endangered species on the IUCN Red List.
- 2. It is unique among porpoises which is the only species found in warm seas..

#### Which of the above statements is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2

#### (d) Neither 1 nor 2

## 42. With reference to the Greenhouse Gas Bulletin report, consider the following statements:

- 1. It displays the average surface mole fractions of carbon monoxide (CO), methane (CH4), and nitrous oxide (N2O).
- 2. It was released annually by the World Meteorological organization.

#### 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. Which of the following statements best describes the 'Fujiwhara Effect', recently seen in the news?

- (a) It is the change observed in Earth's gravity produced by a change in centrifugal acceleration generated by eastbound or westbound velocity.
- (b) It is a phenomenon that occurs when two tropical storms interact with each other under specific conditions.
- (c) It is an unavoidable and sometimes unexpected series of events caused by an act that affects a system.
- (d) The establishment of a positive charge on the surface of a thin insulating layer is caused by the emission of secondary electrons from its surface.

#### 44. Consider the following pairs:

- 1. Ansupa Lake Assam
- 2. Tampara Lake Orissa
- 3. Belasagar Lake Telangana

### Which of the pairs given above is/are NOT correctly matched?

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



(d) 3 only.

#### 45. Consider the following statements about Syngas:

- 1. Syngas refers to a mixture of oxygen, carbon monoxide, carbon dioxide and hydrogen.
- 2. Syngas is also used as a starting point for the production of synthetic petroleum, which can be used as a lubricant or fuel.

#### Which of the above statement(s) is/are correct?

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

## 46. With reference to ECOLEX which was in the news, which of the following is not correct?

- (a) It is a joint service of the IUCN, FAO and UNEP.
- (b) It provides information on environmental law
- (c) This is a simple-to-use information service available to users of developing countries.
- (d) It is the world's largest combined information resource on environmental law

## 47. With reference to the "Lifestyle for the Environment (LiFE) Movement", consider the following statements:

- 1. India proposed the LiFE concept at the 27th United Nations Climate Change Conference of the Parties (COP27) in Glasgow in 2021.
- 2. The concept advocates an ecologically conscientious lifestyle that emphasises "mindful and

deliberate use" rather than "mindless and wasteful consumption."

#### 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 in respect of 'kushiyara river':

- 1. The Kushiyara River is a tributary of the Manas River, which rises in the Assam highlands and passes through nagaland and manipur.
- 2. The river swings west at Beel Pond (Pukhuri Beel) and runs past the settlement of Balaganj Bazar. .

#### Which of the above statements is/are correct?

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

### 49. Which of the following statements is/are correct regarding ozone?

- 1. Ozone is an odourless, colourless gas made up of three oxygen atoms.
- 2. Ozone is only formed in Stratosphere.
- 3. VOCs are found to contribute indirectly to respiratory and other ozone-related problems.

#### Select the correct answer using the codes given below:

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



## 50. Which of the following statements is/are correct regarding interactions between species:

- 1. Amensalism is a negative relationship between two species in which one species hurts or restricts the other without being negatively affected or damaged by the other's presence.
- 2. Antibiosis is an example of commensalism in which one organism secretes a chemical that kills the other while benefiting or harming the organism that secretes the chemical.

#### Select the correct answer using the codes given below:

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

## 51. With reference to the Pala dynasty and its association with Buddhism, consider the following statements:

- 1. The Palas ruled over parts of the Indian subcontinent from the 8th to the 12th centuries CE.
- 2. Under Pala rule, renowned Buddhist universities and educational centers were established. such as the Vikramashila University in present-day Bihar.
- 3. The Palas primarily patronized Theravada Buddhism and

discouraged the spread of Mahayana teachings.

Which of the statements given above is/are correct?

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

# 52. Which of the following statements is/are correct about the main differences between the Nagara and Dravidian temple architecture styles?

- 1. The idea of numerous shikharas rising together in a cluster, which was popular in North India, was not well received in South India.
- 2. The vimana, or main temple tower, in the Dravida style is shaped like a stepped pyramid that rises mathematically rather than the bending shikhara of North India.
- 3. Enclosures around temples and Gopurams were the most notable elements of North Indian temples.

### Select the correct answer using the codes given below:

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



## 53. With reference to the ancient Indus Valley Civilization, consider the following statements:

- 1. Mohenjo-daro was the largest and most advanced cities of the Indus Valley Civilization.
- Mohenjo-daro had an efficient urban planning system, featuring wellorganized streets, a sophisticated drainage system, and multi-story buildings.
- 3. At Lothal, MohenjoDaro and Harappa, religious symbols such as swastika seals (both small and large types) can be found.

Which of the statements given above is/are correct?

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

#### **54.** Consider the following pairs:

#### **Folk Dance – State**

- 1. Bhangra Punjab
- 2. Garba Gujarat
- 3. Kathakali Andhra Pradesh
- 4. Karagattam Tamil Nadu

How many pairs given above are correctly matched?

- (a) Only one pair
- (b) Only two pairs

- (c) Only three pairs
- (d) All four pairs

### 55. With reference to the Pithora painting, consider the following statements:

- 1. Pithora painting is a traditional folk art form originated in the state of Odisha, India.
- 2. Pithora paintings primarily depict mythological stories and tribal rituals.

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. What is the purpose of the "VIRAASAT" project?

- (a) Promoting traditional handwoven saris
- (b) Preserving Indian cultural heritage
- (c) Supporting the handloom industry
- (d) All of the above

#### **57.** Consider the following statements:

- Swami Dayanand Saraswathi was the first to give the call for Swaraj as "India for Indians", a call later taken up by Lokmanya Tilak
- 2. He was against the caste system and the practice of untouchability

3. He advocated for the use of Sanskrit language as a medium of instruction in schools.

Which of the statements given above is/are correct?

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

## 58. With reference to ancient Indian port cities, which of the following port is located in the present-day Kerela?

- (a) Arikamedu
- (b) Muziris
- (c) Kaveripattinam
- (d) Bharuch

#### **59.** Consider the following statements:

- 1. The Portuguese were the first Europeans to establish trading posts in India.
- 2. The Dutch established their dominance in India by defeating the Portuguese in the Battle of Colachel.
- 3. The British East India Company gained control over Bengal after the Battle of Plassey.

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

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

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

#### 60. Consider the following statements about the 1813 Charter Act:

- 1. The Company's monopolistic trade practices ended.
- 2. The Board of Control's powers have been reduced even more.
- 3. Christian missionaries were allowed to travel to India and promote their religious beliefs.

#### Which of the above statement(s) is/are correct?

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

### 61. Consider the following statements about the gig economy:

- 1. Employers did not prefer their employees to work from home, as it led to increased overhead costs as well as to hire skilled services.
- 2. Independent contractors, online platform workers, contract firm workers, on-call workers, and temporary workers are all examples of gig workers.
- 3. A gig worker's job contract is unique as it is typically longer and more focused on the task or job assigned.

### Which of the above statement(s) is/are correct?

(a)1 only



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

#### **62.** Consider the following in respect of 'NISAR MISSION':

- 1. It is expected to be launched in January 2024 from Satish Dhawan Space Centre into a geo-stationary orbit.
- 2. It employs two separate radar frequencies to detect surface changes that are smaller than a millimeter in size.

#### Which of the above statements is/are correct?

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

## 63. Consider the following statements about factors that forms part of net natural capital consumption:

- 1. resource depletion
- 2. environmental damage
- 3. protective and restorative environmental actions

#### Which of the above statement(s) is/are correct?

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

## 64. Consider the following regarding Marine Products Export Development Authority (MPEDA)

- 1. It is a non-statutory body under the Ministry of Commerce and Industry in order to promote the export of marine products.
- 2. It registers seafood processing units, fishing vessels, pre-processing centres etc.
- 3. It was implementing the National Residue Control Plan (NRCP), to monitor the presence of residues from substances such as Antibacterial/Veterinary Medicinal Products, among others, in marine products intended for export to the European Union.
- 4. India is the world's 2nd largest fish producer.

#### Which of the following is/are correct?

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

### 65. Consider the following regarding Global Innovation Index (GII)

- 1. It was released by World Intellectual Property Organisation (WIPO)
- parameters 2. GII include institutions, human capital and research, infrastructure, market sophistication, business sophistication, knowledge and technology outputs create and outputs.
- 3. India still remains 1st rank in the ICT services exports indicator.

#### Which of the following are correct?

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



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

## 66. With reference to UN Economic and Social Council ESOSOC, consider the following statements:

- 1. It is the central platform for fostering debate and innovative thinking, forging consensus on ways forward, and coordinating efforts to achieve internationally agreed goals.
- 2. It has 55 member countries and the members are elected by the general assembly.
- 3. India was elected to the UN ECOSOC for the term 2022-24.

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

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

## 67. Consider the following statements regarding United Nations Human Rights Council (UNHRC):

- 1. The Human Rights Council is an inter-governmental body within the United Nations system responsible for strengthening the promotion and protection of human rights around the globe and for addressing situations of human rights violations and make recommendations on them.
- 2. It is made up of 47 States. It does not report directly to the General Assembly. Its decisions, resolutions, and recommendations are not legally binding.

3. The Human Rights Council replaced the former United Nations Commission on Human Rights.

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

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

(d) 1 and 3 only

## 68. Consider the following regarding National Pharmaceutical Pricing Authority (NPPA)

- 1. NPPA comes under the Department of Pharmaceuticals (DoP), Ministry of Chemicals & Fertilizers and it was constituted in 1997.
- 2. It renders advice to the Central Government on changes/revisions in the drug policy.

#### Which Of the following is/are correct?

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

### 69. Consider the following regarding National Logistics Policy

- 1. It will be implemented by the Empowered Group of Secretaries (EGoS) which was created under the PM Gati Shakti.
- 2. Four pillars of the NLP: Unified logistics interface platform, Integration of digital system, Ease of



logistics and system improvement group.

#### Which of the following is/are correct?

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

#### 70. With reference to India, Gujrathioa, Kaliwala, Mewara and Panwara refers to

- (a) Ancient cities.
- (b) Exotic Rivers.
- (c) Tribal clans.
- (d) Military units.

#### 71. PRAAPTI portal was launched by

- (a) Ministry of coal
- (b) Ministry of Petroleum
- (c) Ministry of Power
- (d) Ministry of New and renewable energy

#### 72. Consider the following statements:

1. The CIC was established by the Central Government in 2005, under the provisions of the Right to Information Act (2005).

2. It is a constitutional body

3. Chief Information Commissioner shall hold office for such term as prescribed by the Central Government or until they attain the age of 65 years.

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

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

#### 73. With reference to Anti Defection Law, consider in following statements:

- 1. .The 52nd amendment 1985 added Tenth Schedule which laid down the process by which legislators may be disqualified on grounds of defection.
- 2. The grounds for disqualification of the Member of Parliament or State Legislature belonging to a political party is deemed to have defected if he either voluntarily resigns or gives up the membership of his political party, or he disobeys the directives of the party leadership on a vote or abstains from voting without taking prior permission.
- 3. A party could be merged into another if at least one-third of its party legislators voted for the merger.

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

(a)	1,	2	and	3.
(b)	1	and	2	only
(c)	2	and	3	only
(d) 1 o	nly			

# 74. Which of the following statements is/are incorrect about The Coradia iLint, the world's first hydrogen fuel cell-powered train?

- 1. IT has been introduced in China.
- 2. Hydrogen trains are fitted with fuel cells that generate electricity from a mixture of hydrogen and



- oxygen, leaving only oxygen as emissions.
- 3. The Coradia iLint trains can travel 10,000 kilometres on a single hydrogen tank.

### Select the correct answer using the codes given below:

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

#### 75. Consider the following pairs:

- 1. Yankti kuti valley Uttarakhand
- 2. Nubra Valley Aassam
- 3. Ketti Valley Ladakh

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

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

## 76. With reference to QUAD, consider the 4th QUAD Leaders' Tokyo Summit 2022 following statements:

1. The Quad is a diplomatic network of four countries committed to supporting an open, stable and prosperous Indo-Pacific that is inclusive and resilient. It complements our other bilateral, regional and multilateral cooperation,

- including with ASEAN member states and Pacific partners.
- 2. It launched Quad Climate Change Adaptation and Mitigation Package (Q-CHAMP) with mitigation and adaptation as its two themes and established Quad Partnership on Humanitarian Assistance and Disaster Relief (HADR) in the Indo-Pacific to strengthen collaboration and effectively respond to disasters in the region.
- 3. Quad nations agreed to create an Earth observation based monitoring and sustainable development framework to combat illegal, unregulated and unprotected (IUU) fishing.

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

- (a) 1, 2 and 3. (b) 1 and 3 only (c) 2 and 3 only (d) 1 only
- 77. With reference to '17th G20 summit concluded recently with the adoption of Bali declaration' mentioned in the news, which of the following statements is/are correct?
  - 1. The Group of Twenty (G20) is the premier forum for international economic cooperation. It plays an important role in shaping and strengthening global architecture and governance on all major international economic issues.
  - 2. India holds the Presidency of the G20 from 1 December 2022 to 30 November 2023. The theme of India's

Presidency - "Vasudhaiva Kutumbakam" or "One Earth · One Family · One Future".

### 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

#### 78. Consider the following events:

- 1. Shimla Agreement
- 2. Lahore Declaration
- 3. Delhi Agreement

#### What is the correct chronological sequence of the above events?

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

(d) 1-3-2

#### 79. Consider the following statements:

1.N.A. Palkhivala called the Preamble as the 'identity card of the Constitution.'
2.The ingredients of the constitution includes Source of the constitution, Nature of Indian state , Objective and Date of its adoption 3.Preamble is neither a source nor a prohibition upon the powers of legislature. It is non-justiciable

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

(a) 1 and 2 only (b) 3 only

(c) 2 and 3 only

(d) 1, 2, 3

## 80. Consider the following pairs about butterfly species and their respective location in India:

1) Southern Birdwing: Karnataka

2) Common Peacock: Uttarakhand

3) Blue Mormon: Maharashtra

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

(a) 1 only

(b) 2 and 3 only

(c) 1 and 3 only

(d) 1, 2 and 3

#### 81. Consider the following pairs of Tunnels in Jammu & Kashmir

1. Z-Morh Tunnel- Gagangir to Sonamarg.

2. Jawahar Tunnel - Qazigund and Baramulla.

3. Pir Panjal Railway Tunnel - Banihāl and Qazigund

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

(a) 1 only

(b) 2 and 3 only

(c) 1 and 3 only

(d) None of the above

#### 82. Which of the following places comes in line with the Line of Actual Control:

1. Depsang plains

2. Bolan pass

3. Galwan Valley

4. Kugrang River Valley

5. Chang Chenmo River tributary

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



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

(d) 5 and 5 only

#### 83. Consider the following statements:

- 1. The strait which is linking Crimea and Russia, located in eastern Europe
- 2. It connects the Black Sea and the Sea of Azov,
- 3. It is formerly known as the Cimmerian Bosporus. It has also been called the Straits of Yenikale

#### Which of the following strait best describes the above statements?

- (a) Kamchatka Strait
- (b) Bering Strait
- (c) Kerch Strait
- (d) Long Strait

## 84. Which of the following statements is/are correct regarding The Indian Antarctic Act, 2022?

- 1. An Act to provide for the national measures for protecting the Antarctic environment and associated ecosystems.
- 2. It is to give effect to the Antarctic Treaty, the Convention on the Conservation of Antarctic Marine Living Resources.
- 3. No person in an Indian expedition shall enter or remain in Antarctica without a permit or the written authorisation of another Party to the Protocol.
- 4. No person shall introduce into any part of Antarctica any microscopic organism of a species which is not indigenous to Antarctica, except in accordance with a permit or the

written authorisation of another Party to the Protocol.

#### Select the correct answer using the code given below:

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

### 85. With reference to ASEAN, consider the following statements:

- 1. Association of Southeast Asian Nations or ASEAN is an organization formed by the governments of Malaysia, Indonesia, the Philippines, Thailand, and Singapore in 1967 to promote economic growth, peace, security, social progress and cultural development in the Southeast Asian region
- 2. The motto of ASEAN is "One Vision, One Identity, One Community"
- 3. The Year 2022 was announced as the India-ASEAN Friendship Year on account of 30th anniversary of the India-ASEAN partnership

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

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

86. Consider the following in respect of '22nd Meeting of the Council of Heads of State of the Shanghai Cooperation Organisation (SCO) took place in Samarkand, Uzbekistan':



- 1. Varanasi, was declared as the SCO Tourism and Cultural Capital for 2022-2023 to promote the rich heritage and the tourism potential of SCO member states.
- 2. Iran was accepted as a permanent member of the SCO.

#### Which of the above statements is/are correct?

(a)			1		only
(b)			2		only
(c)	Both		1	and	2
( 1) NT 1.1	4	_			

#### (d) Neither 1 nor 2

## 87. With reference to the Maritime Rescue Coordination Centre (MRCC), consider the following statements:

- 1. MRCC is part of an international network under the UN's International Maritime Organisation to monitor the sea lanes.
- 2. The course was conducted under the aegis of Indian Technical and Economic Cooperation Programme (ITEC) for officers and sailors of Maritime Security Agencies from six friendly countries Bangladesh, Seychelles, Sri Lanka, Mauritius, Myanmar and Maldives.
- 3. In India, the Coast Guard is the coordinating agency

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

(a)	1,	2	and	3.
(b)	1	and	3	only
(c)	2	and	3	only
(d) 1 o	nly			_

# 88. Which of the following statements is/are correct regarding weather conditions in the winter over the North-Western part of India?

- 1. The night temperature may be quite low, sometimes going below freezing point in Punjab and Rajasthan.
- 2. The snowfall in the nearby Himalayan ranges creates a cold wave situation.
- 3. North-Western part of India does not have a well-defined cold weather season.

### Select the correct answer using the codes given below:

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

### 89. With reference to the JALDOOT app, consider the following statements:

- 1. The JALDOOT app was created in collaboration with the Ministry of Rural Development and Agriculture..
- 2. The app will function both online and offline. As a result, water levels may be measured even without internet access, and the data collected will be saved in a mobile device.

### 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 Commission for Air Quality Management, consider the following statements:



- 1. A legislative authority formed under Environment Act, 1986.
- 2. It was first constituted by an Ordinance in 2020.

#### 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

### 91. Consider the following statements regarding tribal revolts in India:

- 1. Tribal revolts in India were primarily driven by socio-economic factors and grievances related to land alienation, exploitation, and displacement.
- 2. Birsa Munda led the famous tribal revolt known as the Ulgulan or the Birsa Movement in the late 19th century.
- 3. The Santhal Rebellion, also known as the Santhal Hul, was a significant tribal uprising that took place in the mid-19th century.

Which of the statements given above is/are correct?

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

## 92. Which of the following statements is/are true regarding "Char Baghs" in medieval India?

- 1. Charbagh is a Persian-style garden layout introduced to India during the medieval period, characterized by the division of the garden into four equal quadrants by water channels.
- 2. Persian Char Baghs were primarily used for agricultural purposes and were known for their advanced irrigation systems.

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

#### 93. Consider the following statements:

- 1. The Qutub Shahi Dynasty was a ruling dynasty in South India that established the kingdom of Golconda and played a significant role in the Deccan region during the medieval period..
- 2. The founder of the Qutub Shahi Dynasty was Sultan Quli Qutub Shah, who established the dynasty at the capital city of Hyderabad.

#### 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

## 94. In the context of the slave dynasty's rulers, which of the following ruler ruled the Delhi Sultanate earliest?

- (a) Aram Shah
- (b) Razia al-Din
- (c) Ala-ud-din Masud
- (d) Ghiyas-ud-din Balban
- **95.** "He was proclaimed as the Crown Prince. He translated 50 Upanishads into Persian from Sanskrit. He was called as "Akbar e Sani" because of his tendencies and popularity among the people (Second Akbar)."

#### Which of the following correctly refers to the above passage given?

- (a) Shah Alam
- (b) Bahadur Shah Zafar
- (c) Dara Shikoh
- (d) Akbar II

#### 96. With reference to India's culture and tradition, what is 'Gatka'?

- (a) It is an ancient devotional music form practised in the temples of North India.
- (b) It is an ancient style of pottery and ceramics that originated in the Gangetic plains.

- (c) It is an ancient form of traditional wrestling and martial arts that originated in Punjab.
- (d) It is an ancient dance form performed during harvest festivals in the coastal regions of South India.

### 97. Consider the following regarding CAR-T therapy

- 1. CAR-T therapy involves editing T cells in a laboratory setting to prompt them to combat cancer, essentially harnessing these immune cells to fight the disease.
- 2. B-cells and T-cells are also called lymphocytes.

#### Which of the following is/are correct?

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

#### 98.Consider the following regarding Double Asteroid Redirection Test (DART) Mission

- 1. It was carried out by NASA
- 2. The objective was to alter the motion of an asteroid by using kinetic impact.

#### Which of the following is/are correct?

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

#### 99. The term 'Betelgeuse' seen in news related to

- (a) A kind of Bacteria
- (b) Asteroid
- (c) Black hole
- (d) None of the above



## 100. Which of the following statements is/are correct about LTE (Long Term Evolution)?

- It is a wireless broadband technology that allows cell phones and portable devices to access the Internet while roaming.
- 2. LTE delivers maximum download speeds of 299.6 GB/s.
- 3. LTE necessitates new network technologies as well as masts and radios.

### Select the correct answer using the codes given below:

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