

# WEEKLY QUIZ

**DATE : 19th May - 25th May**

1) Which of the following best describes a **Land Port**?

- a) A **designated area along coastal regions** where international trade is conducted under specific customs regulations
- b) A **specialized terminal within major cities** that handles only international cargo shipments
- c) An **airport** with dedicated facilities for international cargo operations separate from passenger terminals
- d) An area on the **international borders of India** with facilities for **clearance and transport of passengers and goods**

2) Consider the following **folk art forms**:

**Tholu Bommalata, Jamukula Pata, Tappeta Gullu, Puli Veshalu**

How many of the above are traditional **folk art forms of Andhra Pradesh**?

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

3) With reference to the **Polar Satellite Launch Vehicle (PSLV)**, consider the following statements:

- 1. It is the **first Indian launch vehicle** to be equipped with **liquid stages**
- 2. It is India's **third-generation launch vehicle** developed by ISRO
- 3. It has successfully launched missions like **Chandrayaan-1** and **Mars Orbiter Mission**

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

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

4) Recently in news, **EOS-09** was in focus. In this context, consider the following statements:

- 1. It is equipped with **C-band Synthetic Aperture Radar (SAR)** technology
- 2. It can capture **high-resolution images** of Earth's surface regardless of **weather conditions or time of day**
- 3. It was supposed to be placed in a **Sun-Synchronous Polar Orbit**

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

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

5) Consider the following statements regarding **protein-based vaccines**:

- 1. They are often combined with **adjuvants** to increase immune system response
- 2. They contain **protein fragments** of a virus that are capable of causing disease
- 3. They are a type of **subunit vaccine** that includes **polysaccharide** and **conjugate vaccines**

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

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

6) Consider the following statements:

1. **Adjuvants** are substances that help increase the immune system response to protein fragments in vaccines
2. **Protein-based vaccines** contain harmless protein fragments of viruses

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

7) Consider the following statements about **DNA structures**:

1. **Non-B DNA structures** have been linked to **genetic diseases** and **cancer**
2. **Non-B DNA structures** include **cruciforms**, **slipped structures**, **triplexes**, and **G-quadruplexes**

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

8) With reference to the **Environmental Impact Assessment (EIA) Notification, 2006**:

1. **State Environment Impact Assessment Authorities** handle environmental clearances for **Category B projects**
2. It requires **prior environmental clearance** before a project can commence
3. **Category A projects** require clearance from the **Central Government** based on recommendations of an **Expert Appraisal Committee**

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

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

9) In the context of **United Nations Peacekeeping**:

1. UN Peacekeeping began with the establishment of the **United Nations Truce Supervision Organization** in the Middle East
2. UN Peacekeeping operations are guided by principles including the **consent of parties** and **impartiality**
3. **India was the first country** to deploy an **all-women Formed Police Unit** for UN peacekeeping

Which of the statements above is/are correct?

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

10) With reference to **Pseudomonas aeruginosa**:

1. It is a **bacterium** that can cause **hospital-acquired infections**
2. It has the capability to **degrade medical-grade plastic materials**
3. It is commonly found in environments such as **soil and water**

Which of the statements above is/are correct?

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

11) Which of the following best describes the **Government e-Marketplace (GeM)**?

- a) An **online auction platform** for disposal of surplus government assets and equipment
- b) A **dedicated digital portal** for **mandatory procurement and sale** of goods and services by **Central and State Government Organizations**
- c) A **private e-commerce platform** exclusively for government employees to purchase commodities at subsidized rates
- d) A **public-private partnership** initiative to promote Indian startups in international markets

**12)** Recently discovered in **Arunachal Pradesh**, the **Euthalia Malaccana** is:

- a) A **new frog species** that can change its skin color
- b) A **lizard species** that was thought to be extinct
- c) A **medicinal plant** with cancer-fighting properties
- d) A **butterfly species** with **blue apical spots** on forewings

**13)** Which of the following best describes **Category III Alternative Investment Funds (AIFs)** as defined by **SEBI regulations**?

- a) Funds that may use **leverage** including through **investment in derivatives**
- b) Funds that invest exclusively in **government securities and bonds**
- c) Funds that use **debts only for day-to-day operational expenses**
- d) Funds that invest in **startups and socially beneficial sectors** without using leverage

**14)** Consider the following:

- 1. **Angel Funds**
- 2. **Hedge Funds**
- 3. **Private Equity Funds**
- 4. **Infrastructure Funds**

How many of the above are classified as **Category I AIFs** under **SEBI regulations**?

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

**15)** With reference to **Government e-Marketplace (GeM)**, consider the following statements:

- 1. It has **exceeded government targets** for procurement from **women-led businesses**
- 2. It was launched by the **Ministry of Commerce and Industry** to replace **DGS&D**
- 3. GeM has launched **India's first generative AI-powered chatbot** in the public sector, called **GeMAI**

Which of the statements given above is/are correct?

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

**16)** With reference to **Operation Olivia**, consider the following statements:

- 1. It focuses on protecting **Olive Ridley turtles** during their **mass nesting period**
- 2. It is conducted annually from **June to October**
- 3. It was initiated by the **Indian Coast Guard** in the 1980s

Which of the statements given above is/are correct?

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

**17)** Consider the following statements about **Olive Ridley turtles**:

- 1. They are **not found** in the **Gulf of Mexico**
- 2. They have a **circumtropical distribution** throughout **tropical waters**
- 3. They are listed as **Vulnerable** in the **IUCN Red List**

Which of the statements given above is/are correct?

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

**18)** With reference to the **Global Environment Facility (GEF)**, consider the following statements:

- 1. It was established during the **Rio Earth Summit**
- 2. It serves as a **financial mechanism** for the **Stockholm Convention on Persistent Organic Pollutants**
- 3. It serves as a **financial mechanism** for the **United Nations Convention on Biological Diversity**

Which of the statements given above is/are correct?

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

**19)** With reference to the **Official Secrets Act, 1923**, consider the following statements:

1. The Act aims to **counter espionage** and safeguard **sensitive information** related to national security
2. It **criminalizes unauthorized sharing of confidential government information**
3. It applies **only to government servants** within the **territorial boundaries of India**

Which of the statements given above is/are correct?

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

**20)** Consider the following with respect to the **e-Zero FIR initiative**:

1. Complainants must visit the **cybercrime police station** to convert the **Zero FIR** into a regular FIR
2. It focuses specifically on **cyber financial crimes**
3. It is a **nationwide initiative** available in **all states and union territories**

Which of the statements given above is/are correct?

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

**21)** With reference to **literacy initiatives in India**, consider the following:

1. **Ladakh**
2. **Mizoram**
3. **Kerala**
4. **Goa**

How many of the above have been declared as having achieved **full literacy or its equivalent**?

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

**22)** Which of the following best describes an '**amicus curiae**' in the context of legal proceedings?

- a) A **witness** who voluntarily appears before the court without being summoned
- b) A person who provides **voluntary legal assistance** to economically disadvantaged parties
- c) A **legal representative** appointed by the court to defend the accused
- d) An **individual or group with expertise** that assists the court in making its decision

**23)** In the context of international organizations, which of the following best describes the **Organization of Islamic Cooperation (OIC)**?

- a) A **regional trade organization** focused on economic cooperation among Muslim-majority countries
- b) A **collective voice of the Muslim world** that safeguards the interests of member states
- c) A **military alliance** of Islamic nations for collective defense against external threats
- d) A **financial institution** providing development assistance to Islamic countries

**24)** The **Shirui Lily Festival** is associated with which of the following states?

- a) Nagaland
- b) Manipur
- c) Meghalaya
- d) Assam

**25)** With reference to the recently negotiated **Pandemic Agreement** under the **World Health Organization (WHO)**, consider the following statements:

1. The **International Health Regulations (IHR)** serve as a framework for pandemic prevention and surveillance under this agreement.
2. It is the **first international legal agreement** negotiated under Article 19 of the WHO Constitution.
3. The agreement establishes a **Pathogen Access and Benefit Sharing** system for timely sharing of pathogen materials.



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

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

**26)** In the context of adult education in India, consider the following statements regarding the **Understanding of Lifelong Learning for All in Society (ULLAS)** program:

1. It focuses **exclusively on improving reading and writing skills** without addressing other forms of literacy.
2. It is implemented through **volunteerism**, promoting social responsibility among citizens.
3. The program utilizes **schools as the primary unit of implementation**.

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

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

**27)** Recently in news, **Trachoma** was declared eliminated as a public health problem in India. In this context, consider the following statements:

1. Trachoma is caused by the **bacterium Chlamydia trachomatis** and is classified as a **Neglected Tropical Disease**.
2. The **Trachoma control program** in India was integrated under the **National Program for Control of Blindness and Visual Impairment** in 1976.
3. India is the **first country in the Southeast Asian region** to have eliminated Trachoma.

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

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

**28)** With reference to the **recruitment of judges to the subordinate judiciary** in India, consider the following statements:

1. The **Supreme Court** recently reinstated the requirement of a **minimum three years of legal practice** for eligibility.
2. The **control over district courts** is vested with the **state government** under Article 235 of the Constitution.
3. According to the Constitution, appointments to the **subordinate judiciary** are made by the **Governor after consultation** with the **State Public Service Commission and High Court**.

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

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

**29)** With reference to **trans fats**, consider the following statements:

1. India has enforced **regulations limiting trans fats in oils** to a maximum permissible level.
2. Trans fats are primarily found in **natural food products** and rarely in processed foods.

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

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

**30)** With reference to **aerial defense systems** around the world, consider the following statements:

1. Russia's **S-400 Triumph** is categorized as a **long-range air defense system**.
2. The **Terminal High Altitude Area Defence (THAAD)** system used by China is designed primarily to intercept **cruise missiles**.
3. Israel's defense system consists of multiple components including **Iron Dome, David's Sling, and Arrow systems**.

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

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

**31)** What is the **primary objective** of the **Plant Treaty**?

- a) To regulate international trade in **endangered plant species**
- b) To provide **access to plant genetic materials** and ensure **benefit-sharing**
- c) To establish **uniform standards** for **plant variety protection**
- d) To promote **organic farming practices** globally

**32)** The **iGOT Karmayogi platform** primarily aims to:

- a) Create a **database** of all government employees across the country
- b) Facilitate **capacity building** for civil servants through a **comprehensive learning ecosystem**
- c) Evaluate **promotion criteria** for civil servants
- d) Provide **subsidized smartphones** to government officials

**33)** With reference to the **Aravalli Range**, consider the following statements:

1. It is **younger** than the **Himalayan mountain range**.
2. It plays a significant role in the **monsoon cycle** of India.
3. It serves as a **natural barrier** preventing the **Thar Desert** from expanding.

Which of the statements given above is/are correct?

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

**34)** In the context of **India's nuclear programme**, which of the following statements about **Dr. M.R. Srinivasan** is/are correct?

1. He collaborated with **Homi Jehangir Bhabha** on nuclear reactor development.
2. He served as the **Chairman** of the **Atomic Energy Commission**.
3. He was involved in the development of **India's first nuclear research reactor**.

Which of the above statements is/are correct?

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

**35)** Consider the following statements with reference to the **Plant Treaty**:

1. It aims to provide **access to plant genetic materials** for **farmers and scientists**.
2. **India is a member** of this treaty.
3. It is administered by the **World Trade Organization**.

Which of the statements given above is/are correct?

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

**36)** Consider the following statements with reference to the **Doctrine of Essentiality**:

1. It ensures **religious practices** do not infringe upon rights to **equality, dignity, and liberty**.
2. It aims to **balance religious freedom** with other **fundamental rights**.
3. It determines which **religious practices** are protected under **Article 25** of the Constitution.

Which of the statements given above is/are correct?

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

**37)** Consider the following statements with reference to the **Asian giant softshell turtle**:

1. It is protected under **Schedule I** of the **Wildlife (Protection) Act, 1972**.
2. It is found **exclusively in freshwater habitats**.
3. It is listed as **Critically Endangered** in the **IUCN Red List**.

Which of the statements given above is/are correct?

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

**38)** Consider the following statements with reference to the **iGOT Karmayogi platform**:

1. It provides a **comprehensive learning ecosystem** for civil servants across India.
2. It is implemented by a **Special Purpose Vehicle** called **Karmayogi Bharat**.
3. It serves as a **core component** of **Mission Karmayogi**, which focuses on civil services capacity building.

Which of the statements given above is/are correct?

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

**39)** Consider the following statements about **Polybutylene Adipate Terephthalate (PBAT)**, which was recently in the news:

1. It is made from **non-renewable petroleum resources**.
2. It is a **biodegradable, chemical-free** thermoplastic copolymer.
3. It has been introduced in **Tripura** as an alternative to **single-use plastics**.

Which of the statements given above is/are correct?

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

**40)** Consider the following statements about **Asian Productivity Organization (APO)**:

1. The organization aims to **increase productivity** in the **Asia-Pacific region** through **mutual cooperation**.
2. **India is one of the founding members** of the organization.
3. The organization comprises member economies from both **Asia and the Pacific** regions.

Which of the statements given above is/are correct?

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

**41)** Which of the following best describes the purpose of the **UN Decade of Family Farming (2019–2028)**?

- a) To **standardize farming practices** across different geographical regions
- b) To **preserve family and traditional farming systems** threatened by **urbanization** and other challenges
- c) To establish new **agricultural heritage sites** in developing countries
- d) To **replace traditional farming methods** with modern agricultural techniques

**42)** The first direct literary reference to **Mallakhamb** appears in which of the following ancient texts?

- a) **Arthashastra**
- b) **Mahabharata**
- c) **Manasollasa**
- d) **Ramayana**

**43)** The **Dayton Peace Agreement** is associated with which of the following?

- a) Resolution of the **civil war in Rwanda**
- b) Peace settlement between **Israel and Palestine**
- c) End of the **Bosnian War** in the former **Yugoslavia**
- d) Ceasefire agreement in the **Syrian civil war**

**44)** Recently in news, the **Chagos Archipelago** was handed over by the **United Kingdom** to:

- a) **Maldives**
- b) **Seychelles**
- c) **Mauritius**
- d) **Madagascar**

**45)** With reference to the **Globally Important Agricultural Heritage Systems (GIAHS) Programme**, consider the following statements:

1. It was launched during the **World Summit for Sustainable Development** as a response to threats facing traditional agricultural systems.
2. It follows a **multistakeholder approach** to assist farming communities and promote traditional agricultural knowledge.
3. **India has seven designated GIAHS sites.**

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

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

**46)** With reference to the **National Centre for Polar and Ocean Research (NCPOR)**, consider the following statements:

1. NCPOR maintains India's research stations in **Antarctica, the Arctic, and the Himalayas.**
2. It leads the implementation of **India's Arctic Policy** and the **Indian Antarctica Act.**
3. It is an **autonomous institution under the Ministry of Earth Sciences** established to conduct research in polar regions.

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

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

**47)** Consider the following statements about **Foreign Direct Investment (FDI)** in India:

1. FDI refers to **investment through equity instruments** by a resident outside India in Indian companies.
2. FDI is primarily a source of **debt finance** for economic development in India.
3. The **Department for Promotion of Industry and Internal Trade (DPIIT)** is the nodal department for FDI in India.

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

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

**48)** Scientists recently studied the structure of **liquid carbon** for the first time. Consider the following statements:

1. Liquid carbon can play an essential role in future technologies like **nuclear fusion.**
2. Under normal pressure, carbon directly changes from **solid to gaseous state** without becoming liquid.
3. Liquid carbon can be found in the **interior of planets.**

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

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

**49)** With reference to **iron ore deposits in India**, consider the following statements:

1. Iron ores in India are mainly **haematite** and **magnetite.**
2. Most reserves are found near **coal fields in the northeastern plateau.**
3. India has the **largest iron ore reserves in Asia.**

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

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



50) With reference to the **New Development Bank (NDB)**, consider the following statements:

1. The bank focuses primarily on **financing infrastructure and sustainable development projects**.
2. It was established by the **BRICS nations** with all founding members having **equal shareholding**.
3. The bank's membership is **restricted to BRICS nations and developing countries only**.

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

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



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Wisdom leads to success