

10 PM Current Affairs Quiz Weekly Compilation

For UPSC CSE Prelims

October, 2024 4th Week

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Art & Culture

Q.1) With reference to the Indian Council for Cultural Relations (ICCR), consider the following statements:

1. It aims to promote cultural exchange and foster mutual understanding between India and other countries.
2. It is responsible for promoting Hindi language abroad.

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

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

Q.2) Consider the following statements with respect to Sohrai painting:

1. It is a traditional mural art form practiced by indigenous communities in the eastern part of India.
2. Gond community is primarily associated with the tradition of Sohrai painting.
3. The paintings are characterized by vibrant colours and intricate patterns depicting natural elements such as animals, plants, and geometric shapes.
4. These paintings also represent social hierarchies, showcasing the different social strata through symbolic elements.

How many of the statements given above are correct?

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

Q.3) Consider the following statements:

1. The recommendation for a language to receive classical status is made by the Linguistics Expert Committee.
2. Maithili, Magahi, and Tulu have recently been granted Classical Language status.

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

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

Geography

Q.4) Arugam Bay is located along the southeastern coast of which one of the following countries?

- a) India
- b) Bangladesh
- c) Sri Lanka
- d) Maldives

Q.5) Consider the following statements:

1. The Tungabhadra River is a left bank tributary, while Musi River is a right bank tributary of the Krishna River.
2. Krishna River flows through Telangana and Andhra Pradesh.

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

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

Q.6) Consider the following statements:

1. Demchok lies at the confluence of the Indus River and Charding Nullah.
2. The Nathu La Pass is located near the Depsang Plains and serves as a key route historically connecting Ladakh with Central Asia.

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

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

Q.7) Consider the following pairs:

Buffer Zones-----Locations

1. Galwan Valley----- Central Tibet
2. Pangong Tso----- Eastern Ladakh
3. Kailash Range----- Western Tibet

How many of the above pairs are correctly matched?

- a) Only one pair
- b) Only two pairs
- c) All three pairs
- d) None of the pairs

Q.8) Which one of the following is the primary cause of urban heat islands?

- a) Excessive use of air conditioning
- b) High levels of pedestrian activity
- c) Absorption of heat by buildings and pavement
- d) Increased use of renewable energy

Q.9) Musi River is a tributary of:

- a) Godavari
- b) Cauvery
- c) Krishna
- d) Yamuna

Polity

Q.10) Consider the following statements:

1. Industrial alcohol is a type of alcohol that has been denatured to make it suitable for human consumption.
2. Industrial alcohol falls under the Concurrent List, enabling both the central and state governments to regulate it.

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

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

Q.11) With reference to the Indian Cyber Crime Coordination Centre (I4C), which of the following statement(s) is/are correct?

1. It aims to enhance the capability of law enforcement agencies to investigate and prosecute cybercrime cases.
2. National Cybersecurity Policy Council is one of the components of the Indian Cyber Crime Coordination Centre (I4C).
3. It brings together Enforcement Directorate and Central Board of Direct Taxes to share expertise and best practices related to cybercrime investigations.

Select the correct answer using the codes given below:

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

Q.12) Consider the following statements:

1. A key factor considered in recommending a judge for appointment as the next Chief Justice of India is the approval by both Houses of Parliament.
2. The tenure of a Chief Justice of India (CJI) is primarily determined by their age of retirement.
3. The CJI can act as the President of India when both the President and Vice President offices are vacant.

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

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

Q.13) Consider the following:

1. Identity of the individual
2. Citizenship status
3. Date of birth
4. Residential address

How many of the above information can be reliably obtained or verified through an Aadhaar card in India?

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

Q.14) With reference to the Public Accounts Committee (PAC), consider the following statements:

1. Its main function is to examine the audit reports of the Comptroller and Auditor General (CAG) after they are presented to Parliament.
2. It has a total of 22 members.
3. The Chairperson of the Committee is always from the ruling party.

How many of the statements given above are correct?

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

Q.15) Consider the following statements with respect to the Chief Justice of India (CJI):

1. The CJI is appointed by the President of India.
2. The CJI can be removed only through impeachment.
3. The CJI only participates in Constitution Benches on rotation.
4. The CJI has equal judicial power to other judges but superior administrative authority.

Which of the statements given above are correct?

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

Q.16) Consider the following statements regarding the Drugs Controller General of India (DCGI):

1. It is responsible for approving licenses for specified categories of drugs and setting standards for manufacturing, sales, import, and distribution of drugs in India.
2. It has the authority to approve clinical trials only for drugs that have already been approved internationally.
3. It heads the National Pharmaceutical Pricing Authority (NPPA).

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

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

Q.17) With reference to the anti-defection law, consider the following statements:

1. Disobedience of the party's whip during important votes can lead to disqualification.
2. To avoid disqualification, at least two-thirds of the party members must agree to a merger.
3. The Speaker or Chairperson is expected to decide on defection cases within six months of defection.

Which of the statements given above are correct?

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

Q.18) Which one of the following statements best describes the term 'digital arrest'?

- a) A restriction imposed by governments on the development and implementation of artificial intelligence to prevent data misuse and algorithmic bias.
- b) A cybersecurity measure where a device or network is temporarily isolated to prevent further spread of malware or a cyberattack within a system.
- c) A scam where cybercriminals create fake digital arrest warrants to pressure individuals into paying fines for alleged online offenses.
- d) A scam where fraudsters impersonate law enforcement officials to intimidate victims into transferring money by threatening arrest.

Q.19) Consider the following statements:

1. The election expenditure limit for candidates during elections is set by the Election Commission of India (ECI).
2. Currently, there are no limits on the expenditure of political parties during elections.

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

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

Q.20) Consider the following statements:

1. The primary purpose of granting Long Term Visas (LTV) to certain individuals from Pakistan, Bangladesh, and Afghanistan is to provide employment opportunities in India.
2. Under India's Citizenship Act of 1955, applicants for citizenship by naturalization must have resided in India for at least 11 years, including the 12 months immediately prior to applying.

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

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

Acts & Policies

Q.21) Which one of the following is a key feature of the eShram portal that benefits unorganised workers?

- a) Integration with various government welfare schemes to provide seamless access
- b) Direct cash transfers to all registered workers
- c) Provision of free healthcare services
- d) Guaranteed employment for all registered workers

Q.22) Consider the following pairs:

Applications-----Features

1. e-Gram Swaraj----- Work-based accounting for Panchayats
2. Meri Panchayat----- Spatial planning for Gram Panchayats
3. Gram Manchitra----- Unified mobile governance platform

Which of the above pair(s) is/are correctly matched?

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

Q.23) With reference to the National Mission for Manuscripts (NMM), consider the following statements:

1. It is aimed at preserving and promoting India's rich manuscript heritage.
2. Kriti Sampada, under the NMM, refers to a series of seminars on manuscript conservation.

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

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

Q.24) With reference to the Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNREGS), which of the following statements are correct?

1. Under MGNREGS, the central government bears 100% of the wage costs, while the states cover the unemployment allowance if they are unable to provide work within the stipulated period.
2. It promotes social inclusion by ensuring that at least 50% of workdays are reserved for elderly and differently-abled individuals.
3. In order to receive payments, workers must have their Aadhaar linked to their job cards and bank accounts.

Select the correct answer using the codes given below:

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

Q.25) With reference to Yuva Aapda Mitra Scheme (YAMS), consider the following statements:

1. It aims to create employment opportunities in disaster-prone areas.
2. It also aims to contribute to long-term community resilience by minimizing reliance on external aid through local empowerment.

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

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

Q.26) With reference to Ayushman Bharat Pradhan Mantri Jan Arogya Yojana (PM-JAY), consider the following statements:

1. The scheme is implemented through a three-tier model involving the National Health Authority, State Health Agencies (SHAs), and District Implementation Units (DIUs).
2. Rashtriya Swasthya Bima Yojana, a component of PM-JAY, focuses on primary healthcare.
3. All senior citizens aged 70 and above, regardless of their income are eligible for the scheme.
4. There is no cap on family size, age, or gender.

How many of the statements given above are correct?

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

Q.27) Consider the following statements:

Statement-I: The Indian government has recently launched the Civil Registration System (CRS) app.

Statement-II: As per the Registration of Births and Deaths (Amendment) Act, 2023, all births and deaths from October 1, 2023, must be registered digitally.

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

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

Index & Reports

Q.28) With reference to the Nature Conservation Index (NCI), consider the following statements:

1. It is designed to evaluate conservation efforts across countries using various indicators related to biodiversity protection and sustainable development.
2. It considers both terrestrial and marine conservation efforts.
3. In its 2024 report, India was ranked one of the poor performing countries in the conservation of biodiversity.
4. An increase in population density in protected areas would most likely improve a country's NCI score.

How many of the statements give above are correct?

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

International Relations/Organizations

Q.29) With reference to the Kazan Declaration, recently adopted at the BRICS Summit, consider the following statements:

1. It highlights the benefits of conducting trade in local currencies among BRICS countries to reduce reliance on the U.S. dollar.
2. The BRICS Grain Exchange initiative plans to establish a grain trading platform and subsequently develop it by expanding to other agricultural sectors.
3. The declaration advocate for forming regional alliances for addressing global challenges.

Which of the statements given above are correct?

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

Q.30) Consider the following statements:

1. The President of the UN General Assembly is elected by the Assembly to serve a three-year term of office.
2. World Health Organization (WHO) and United Nations Educational, Scientific and Cultural Organization (UNESCO) are independent organizations working in cooperation with the UN.

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

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

Q.31) Consider the following statements:

Statement-I: Chess has never been included in the Olympic Games.

Statement-II: Chess is not recognized by the International Olympic Committee (IOC) as a sport.

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

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

Q.32) With reference to the World Association of News Publishers (WAN-IFRA), consider the following statements:

1. It aims to defend press freedom and support the economic independence of newspapers.
2. World Editors Forum (WEF) is an organization for editors within WAN-IFRA.
3. Global Media Report, published by WAN-IFRA, analyses trends and developments in the news publishing industry.

Which of the statements given above are correct?

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

Q.33) With reference to the International Maritime Boundary Line (IMBL), consider the following statements:

1. IMBL are determined under the United Nations Convention on the Law of the Sea (UNCLOS).
2. It defines areas where a country has exclusive rights over marine resources.
3. In India, the Indian Coast Guard is responsible for patrolling the IMBL.

Which of the statements given above are correct?

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

Economy

Q.34) Which one of the following policy responses is most likely to stabilize the Indian Rupee if significant Foreign Portfolio Investor (FPI) outflows occur?

- a) Reducing interest rates to attract foreign investments
- b) Selling foreign currency reserves
- c) Increasing import tariffs
- d) Imposing restrictions on FPI withdrawals

Q.35) Which one of the following is the key difference between account-based payments and Aadhaar-based Payment System (ABPS) in Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNREGS)?

- a) ABPS requires a bank account while account-based doesn't
- b) ABPS uses the Aadhaar number as the financial address
- c) Account-based payments are faster than ABPS
- d) ABPS allows workers to receive cash directly

Q.36) Consider the following statements regarding the peer-to-peer (P2P) lending platforms in India:

1. P2P lending platforms don't directly lend or borrow money themselves.
2. P2P lending provides an alternative source of funding for individuals and small businesses who may not qualify for traditional bank loans.
3. P2P lending platforms don't require registration with the Reserve Bank of India (RBI).
4. P2P platforms guarantee returns rates for all its lenders.

Which of the statements given above are correct?

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

Q.37) Which one of the following is NOT included in the calculation of Consumer Price Index (CPI)?

- a) Food and beverages
- b) Transportation costs
- c) Investment in stocks and bonds
- d) Medical expenses

Q.38) Which one of the following statements is correct?

- a) Cyclical slowdowns are caused by changes in business cycles, while structural slowdowns result from fundamental economic shifts.
- b) Structural slowdowns are caused by short-term market fluctuations, while cyclical slowdowns result from long-term economic trends.
- c) Cyclical slowdowns are caused by government policies, while structural slowdowns are caused by natural economic forces.
- d) There is no significant difference in the causes of cyclical and structural slowdowns.

Q.39) Which one of the following sectors in India is most likely to benefit directly from increased capital expenditure by the government?

- a) Real estate and personal housing loans
- b) Healthcare and pharmaceuticals
- c) Infrastructure and transportation
- d) E-commerce and digital startups

Environment

Q.40) Consider the following statements:

- 1. There is no proper system in place for collecting fines under the Environment (Protection) Act, 1986 for ineffective handling of stubble burning.
- 2. Ineffective handling of stubble burning violates the fundamental right of citizens to live in a pollution-free environment.
- 3. There is no directive in place under the Directive Principle of State Policy (DPSP) to direct government to protect and improve the environment.

How many of the statements given above are correct?

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

Q.41) Consider the following statements:

- 1. Emissions intensity measures the amount of carbon dioxide emissions produced per unit of output.
- 2. In a voluntary carbon market, one carbon credit represents the right to emit one tonne of carbon dioxide.
- 3. Perform, Achieve, and Trade (PAT) scheme provides the initial framework for setting emissions intensity targets in India.

Which of the statements given above are correct?

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

Q.42) Consider the following statements:

1. India aims to reach 500 GW of renewable energy capacity by 2030.
2. India is the fourth largest in global wind capacity.

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

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

Q.43) With reference to the Biotechnology for Economy, Environment, and Employment (BIOE3) Policy, consider the following statements:

1. It aims to support the agricultural sector by promoting monoculture farming.
2. It aims for the advancement of circular bioeconomy models and 'Net Zero' carbon initiatives.
3. It aligns with the Paris Agreement to achieve its environmental goals.

How many of the statements given above are correct?

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

Q.44) Consider the following statements:

1. In carbon markets, if one country reduces its emissions by using renewable energy or conserving forests, it can sell credits to another country.
2. India is targeting a complete shift to non-fossil fuel energy for electricity generation by 2030.

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

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

Q.45) Consider the following statements:

1. The World Health Organization (WHO) has set the safe limit for particulate matter (PM_{2.5}) at 15 micrograms per cubic meter over 24 hours.
2. Condensation of water vapor is the primary mechanism by which PM_{2.5} forms in the atmosphere.

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

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

Q.46) Consider the following statements:

1. One carbon credit gives a licence to emit 1,000 kg of carbon dioxide or equivalent.
2. In India, the Bureau of Energy Efficiency (BEE) is the administrator for the Indian carbon market under the Carbon Credit Trading Scheme (CCTS).
3. The Paris Agreement has set up an international carbon market as part of helping countries meet their emissions targets.

Which of the statements given above are correct?

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

Q.47) With reference to Similipal Tiger Reserve, consider the following statements:

1. It has the highest tiger population density in India.
2. It is part of the UNESCO World Network of Biosphere Reserves.

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

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

Q.48) Consider the following statements:

1. The primary purpose of Nationally Determined Contributions (NDCs) under the Paris Agreement is to outline country-specific commitments for reducing greenhouse gas emissions and adapting to climate change.
2. NDCs provide a mechanism for direct financial transfers between countries.
3. NDCs require mandatory approval by the United Nations Security Council.

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

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

Q.49) Consider the following statements regarding the Bandhavgarh Tiger Reserve:

1. It is located in Madhya Pradesh.
2. It lies between Satpura and Aravalli ranges.
3. The reserve has tropical moist deciduous forests with sal and mixed forest.

How many of the statements given above are correct?

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

Science & Technology

Q.50) The primary objective of the P-75I submarine project is to:

- a) Develop nuclear-powered submarines
- b) Procure diesel-electric submarines with Air-Independent Propulsion (AIP) systems
- c) Enhance the Indian Navy's aircraft carrier fleet
- d) Build submarines capable of underwater mining

Q.51) Consider the following statements:

1. The National Pharmaceutical Pricing Authority (NPPA) role is to ensure that essential drugs are available at affordable prices.
2. The NPPA can set maximum prices for drugs under the Medicine Price Regulation Framework (MPRF).
3. The NPPA adjusts drug prices based on the Wholesale Price Index (WPI).

Which of the statements given above are correct?

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

Q.52) Consider the following statements:

1. Trachoma is a chronic infectious eye disease caused by the bacterium Chlamydia trachomatis.
2. The World Health Organization (WHO) classifies trachoma as one of the neglected tropical diseases (NTDs).
3. According to the WHO, eliminating a disease as a public health problem in a country means that its impact has been completely eradicated.

How many of the statements given above are correct?

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

Q.53) International Linear Collider (ILC) aims to:

- a) Study gravitational waves
- b) Explore dark energy interactions
- c) Make precise measurements of the Higgs boson properties
- d) Discover new chemical elements

Q.54) Consider the following statements:

1. The Gaganyaan Mission is India's first human spaceflight initiative led by the Indian Space Research Organisation (ISRO).
2. The Bharatiya Antariksha Station (BAS) support scientific research and long-duration human spaceflight.

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

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

Q.55) Consider the following pairs:

Space Missions -----Features

1. Chandrayaan-4----- Collect and return lunar samples to Earth
2. Lunar Polar Exploration Mission (LUPEX)----- Explore water resources on the Moon's polar regions
3. NASA-ISRO Synthetic Aperture Radar (NISAR) satellite----- Observe Earth's complex processes using radar imaging

Which of the above pairs are correctly matched?

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

Q.56) With reference to C-295 aircraft, consider the following statements:

1. It can carry out multi-role operations under all weather conditions.
2. It can operate day as well as night combat missions from desert to maritime environments.
3. Vertical take-off and landing (VTOL) capability is a unique feature of the C-295 aircrafts.

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

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

Q.57) Dyslexia is:

- A visual impairment affecting reading
- A neurological disorder affecting language processing
- A physical disability impacting speech
- An emotional disorder related to learning

Q.58) Consider the following statements:

- The Indian Computer Emergency Response Team (CERT-In) is responsible for overseeing telecommunications infrastructure.
- Indian Cyber Crime Coordination Centre (I4C) has been launched to enhance the cybersecurity framework for law enforcement agencies in India.

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

- 1 only
- 2 only
- Both 1 and 2
- Neither 1 nor 2

Q.59) With reference to the Standard Veterinary Treatment Guidelines (SVTG), which of the following statement(s) is/are correct?

- It recommends antibiotics as the first line of treatment for all conditions.
- These guidelines also incorporate the use of Ayurvedic drugs in veterinary care.
- It aligns with the 'One Health Approach' in terms of health management.

Select the correct answer using the codes give below:

- 2 only
- 3 only
- 1 and 2 only
- 2 and 3 only

Answer Key

1 - (c)	2 - (b)	3 - (a)	4 - (c)	5 - (b)	6 - (a)	7 - (b)	8 - (c)	9 - (c)	10 - (d)
11 - (a)	12 - (d)	13 - (b)	14 - (b)	15 - (d)	16 - (b)	17 - (a)	18 - (d)	19 - (c)	20 - (b)
21 - (a)	22 - (a)	23 - (a)	24 - (c)	25 - (b)	26 - (c)	27 - (a)	28 - (c)	29 - (a)	30 - (b)
31 - (c)	32 - (a)	33 - (a)	34 - (b)	35 - (b)	36 - (a)	37 - (c)	38 - (a)	39 - (c)	40 - (b)
41 - (c)	42 - (c)	43 - (b)	44 - (a)	45 - (a)	46 - (d)	47 - (b)	48 - (a)	49 - (b)	50 - (b)
51 - (c)	52 - (b)	53 - (c)	54 - (c)	55 - (d)	56 - (a)	57 - (b)	58 - (b)	59 - (d)	

Answer & Explanations

Art & Culture

1. Correct Answer is (C)

- Statements 1 and 2 are correct. The ICCR was established to promote India's cultural heritage globally through cultural exchanges, educational scholarships, and events. It works to create and enhance mutual understanding and cultural ties between India and other nations. Among its activities, the ICCR promotes Indian languages, including Hindi, outside India.

Source: [The Hindu](#)

2. Correct Answer is (B)

- Statements 1 and 3 are correct. Sohrai painting is a traditional mural art practiced by indigenous communities in eastern India, particularly in Jharkhand, Bihar, Odisha, and West Bengal. Sohrai paintings are known for their vibrant colours and intricate patterns featuring animals, plants, and geometric shapes. Sohrai Paintings are recognized as an ODOP, One District One Product item.
- Statements 2 and 4 are incorrect. The Gond community is not primarily associated with Sohrai painting. The art form is mainly linked to tribes like the Kurmi, Santhal, Munda, Oraon, Agaria, and Ghatwal. Sohrai paintings primarily depict natural elements and cultural motifs rather than social hierarchies.

Source: [AIR](#)

3. Correct Answer is (A)

- Statement 1 is correct. The Linguistics Expert Committee, comprising representatives from the Union Ministries of Home and Culture and linguistic experts, recommends languages for classical status.
- Statement 2 is incorrect. The recently granted classical languages are Marathi, Pali, Prakrit, Assamese, and Bengali.

Source: [The Hindu](#)

Geography

4. Correct Answer is (C)

- Arugam Bay is a picturesque coastal area located on the southeast coast of Sri Lanka. It is known for its natural beauty, vibrant culture, and as a world-renowned surfing destination. Arugam Bay is situated on the Indian Ocean.

Source: [The Hindu](#)

5. Correct Answer is (B)

- Statement 1 is incorrect. The Tungabhadra is a right bank tributary of the Krishna River. The Musi is a left bank tributary.
- Statement 2 is correct. The Krishna River flows through Telangana and Andhra Pradesh, as well as Maharashtra and Karnataka.

Source: [The Hindu](#)

6. Correct Answer is (A)

- Statement 1 is correct. Demchok is located at the confluence of the Charding Nullah and the Indus River.
- Statement 2 is incorrect. The Karakoram Pass is located near the Depsang Plains and serves as a key route historically connecting Ladakh with Central Asia.

Source: [The Hindu](#)

7. Correct Answer is (B)

- **Galwan Valley:** The Galwan Valley is located in northeastern Ladakh, west of the China-occupied Aksai Chin region. It is situated in the Union Territory of Ladakh, India, and lies on the western side of the Line of Actual Control (LAC) between India and China.
- **Pangong Tso:** Pangong Tso is located in Eastern Ladakh and extends into Western Tibet.
- **Kailash Range:** The Kailash Range is part of the Transhimalaya in the western part of the Tibetan Plateau.

Source: [The Hindu](#)

8. Correct Answer is (C)

- Urban heat islands (UHIs) primarily result from the absorption and retention of heat by buildings and pavement. Materials like concrete and asphalt, commonly used in urban areas, have high thermal mass and low reflectivity, causing them to absorb more heat from the sun.

Source: [The Hindu](#)

9. Correct Answer is (C)

- The Musi River is a tributary of the Krishna River. The Musi River originates in the Ananthagiri Hills near Vikarabad in the Rangareddy district. It flows through Hyderabad and eventually joins the Krishna River at Vadapally near Miryalaguda in Nalgonda district.

Source: [The Hindu](#)

Polity

10. Correct Answer is (D)

- Statements 1 and 2 are incorrect. Industrial alcohol, or denatured alcohol, is specifically treated with additives to make it unsuitable and unsafe for human consumption. It is used in various industrial applications due to its toxic nature when ingested. The regulation of industrial alcohol primarily falls under the State List, as per the recent Supreme Court ruling, which affirmed states' rights to regulate industrial alcohol.

Source: [The Hindu](#)

11. Correct Answer is (A)

- Statement 1 is correct. One of the primary objectives of the Indian Cyber Crime Coordination Centre (I4C) is to enhance the capability of law enforcement agencies to investigate and prosecute cybercrime cases.
- Statements 2 and 3 are incorrect. The components of I4C include units like the National Cyber Crime Threat Analytics Unit, National Cyber Crime Reporting Portal, National Cyber Crime Training Centre, and others, but not a National Cybersecurity Policy Council. The I4C involves agencies like the Central Bureau of Investigation and the National Investigation Agency to share expertise and best practices related to cybercrime investigations.

Source: [The Hindu](#)

12. Correct Answer is (D)

- Statement 1 is incorrect. The appointment of the Chief Justice of India (CJI) is based on seniority, and the recommendation is made by the outgoing CJI. There is no requirement for approval by both Houses of Parliament.
- Statements 2 and 3 are correct. The tenure of a CJI is determined by their age of retirement, which is 65 years. The CJI can act as President if both the President and Vice President positions are vacant, as specified by the President (Discharge of Functions) Act, 1969.

Source: [The Hindu](#)

13. Correct Answer is (B)

- Proof of Identity and Address: Aadhaar serves as a valid proof of identity and address in India. It is accepted as such by various government agencies and financial institutions.
- Proof of Citizenship: The Indian government has explicitly clarified that Aadhaar is not proof of citizenship.
- Proof of Date of Birth: Recent clarifications by the SC have emphasized that Aadhaar is not a valid proof of date of birth.

Source: [The Hindu](#)

14. Correct Answer is (B)

- Statements 1 and 2 are correct. The primary function of the Public Accounts Committee (PAC) is to examine the audit reports of the CAG after they are laid before Parliament. The PAC consists of 22 members, with 15 from the Lok Sabha and 7 from the Rajya Sabha.
- Statement 3 is incorrect. Since 1967, by convention, the Chairperson of the PAC has been appointed from the opposition party.

Source: [The Hindu](#)

15. Correct Answer is (D)

- Statements 1, 2 and 4 are correct. Under Article 124(2) of the Indian Constitution, the CJI is appointed by the President based on a recommendation from the outgoing CJI, following the seniority principle among judges. The CJI and any Supreme Court judge can only be removed by an impeachment process, as outlined in Article 124(4). This process involves a motion in the Parliament that requires a two-thirds majority in both Houses, based on proven misbehavior or incapacity. While the CJI holds the same judicial power as any other Supreme Court judge, they exercise superior administrative authority, such as allocating cases to different benches and determining which judges will hear particular matters.
- Statement 3 is incorrect. The Chief Justice of India (CJI) plays a key role in forming Constitution Benches to address major constitutional matters. Their participation isn't based on rotation but is optional, allowing them to join or delegate to other senior judges.

Source: [The Hindu](#)

16. Correct Answer is (B)

- Statement 1 is correct. The DCGI is responsible for approving licenses for certain drug categories and establishing standards for manufacturing, sales, import, and distribution of drugs in India.
- Statements 2 and 3 are incorrect. The DCGI has the authority to approve clinical trials in India regardless of whether the drugs have been approved internationally. The DCGI heads the Central Drugs Standard Control Organization (CDSCO).

Source: [The Hindu](#)

17. Correct Answer is (A)

- Statements 1 and 2 are correct. A member becomes disqualified if they vote or abstain from voting contrary to the direction (whip) issued by their political party. The law enables a party to merge with another party if at least two-thirds of the legislators of the party are in favor of such a merger. Neither the members who decide to merge nor the ones who stay in the original party will face any disqualification.
- Statement 3 is incorrect. There is no specific constitutional or legal requirement mandating that the Speaker or Chairperson must decide defection cases within six months. However, the Supreme Court of India has suggested that a reasonable time frame should be established for deciding defection cases. In some discussions, a three-month period has been considered sufficient for the Speaker to make a decision, with possible extensions in exceptional circumstances.

Source: [The Hindu](#)

18. Correct Answer is (D)

- A "digital arrest" scam involves fraudsters impersonating law enforcement officials to intimidate victims into transferring money by threatening them with fake arrest warrants. These scammers contact individuals via phone calls, emails, or social media, claiming the victim is involved in illegal activities and must pay fines to avoid legal consequences. The scam exploits fear and urgency, pressuring victims to comply without verifying the claims.

Source: [The Hindu](#)

19. Correct Answer is (C)

- Statements 1 and 2 are correct. The Election Commission of India is responsible for setting and revising the expenditure limits for candidates during elections. There are no legal limits on how much political parties can spend during elections, although there are limits on individual candidates' spending.

Source: [The Hindu](#)

20. Correct Answer is (B)

- Statement 1 is incorrect. The primary purpose of granting LTVs to individuals from these countries is to allow them to settle in India with the intention of acquiring Indian citizenship, particularly for minority communities facing persecution. While LTV holders are permitted to engage in private

sector employment and self-employment, providing employment opportunities is not the primary purpose.

- Statement 2 is correct. According to the Citizenship Act of 1955, one of the conditions for acquiring citizenship by naturalization is that the applicant must have resided in India for at least 11 years, which includes a continuous stay during the 12 months immediately before applying.

Source: [The Hindu](#)

Acts & Policies

21. Correct Answer is (A)

- The eShram portal is designed to register unorganized workers and integrate them with various government welfare schemes, such as the National Career Service (NCS) Portal and the Pradhan Mantri Shram Yogi Maandhan (PM-SYM) pension scheme. This integration helps provide workers with access to social security schemes, skill development programs, and financial inclusion opportunities.

Source: [The Hindu](#)

22. Correct Answer is (A)

- **e-Gram Swaraj:** The e-Gram Swaraj app provides a platform for managing various aspects of Panchayat operations, including planning, implementation, and monitoring of rural development programs, which involves work-based accounting.
- **Meri Panchayat:** The Meri Panchayat app is primarily a unified mobile governance platform that integrates various services and information related to Panchayats.
- **Gram Manchitra:** Gram Manchitra is a Geographic Information System (GIS) application designed for spatial planning and visualization of developmental projects at the Gram Panchayat level.

Source: [AIR](#)

23. Correct Answer is (A)

- Statement 1 is correct. The NMM was established to preserve, document, and promote India's vast collection of manuscripts, which are considered a significant part of the country's cultural and historical heritage. The NMM is currently part of the Indira Gandhi National Centre for Arts. The NMM has established over 100 Manuscripts Resource Centres and Manuscripts Conservation Centres across India.
- Statement 2 is incorrect. Kriti Sampada the name of the National Database of Manuscripts created by the NMM. It serves as an electronic resource to document and provide information about Indian manuscripts.

Source: [The Hindu](#)

24. Correct Answer is (C)

- Statements 1 and 3 are correct. The central government funds 100% of the wages for unskilled manual work under MGNREGS. If states are unable to provide employment within 15 days of a job application, they are responsible for paying an unemployment allowance. The Aadhaar-Based Payment System (ABPS) has been made mandatory for MGNREGS payments, requiring workers' Aadhaar numbers to be linked with their job cards and bank accounts.
- Statement 2 is incorrect. MGNREGS does not have a specific mandate reserving 50% of workdays for elderly and differently-abled individuals. The scheme aims to provide employment to rural households willing to do unskilled manual labor but does not specify such reservations. It promotes social inclusion by mandating that at least one-third of its beneficiaries must be women.

Source: [The Hindu](#)

25. Correct Answer is (B)

- Statement 1 is incorrect. The primary aim of the Yuva Aapda Mitra Scheme is to train young volunteers in disaster preparedness and response.
- Statement 2 is correct. By training local volunteers as first responders, the scheme enhances community resilience and reduces reliance on external aid during disasters.

Source: [AIR](#)

26. Correct Answer is (C)

- Statements 1, 3 and 4 are correct. PM-JAY is administered by the National Health Authority at the central level, with implementation overseen by State Health Agencies and supported by District Implementation Units. The scheme has been expanded to include all senior citizens aged 70 and above, regardless of their income. PM-JAY does not impose any cap on family size, age, or gender.
- Statement 2 is incorrect. Health and Wellness Centres, a component of PM-JAY, focuses on primary healthcare.

Source: [The Hindu](#)

27. Correct Answer is (A)

- Statement-I is correct. The Indian government has recently launched the Civil Registration System (CRS) mobile application. This app aims to streamline the registration of births and deaths, allowing citizens to register these events conveniently from anywhere in their state's official language.
- Statement-II is correct. According to the Registration of Births and Deaths (Amendment) Act, 2023, all births and deaths occurring from October 1, 2023, must be registered digitally through the Centre's portal. This digital registration is part of a broader move towards integrating technology in governance, aligning with the launch of the CRS app.
- Therefore, both statements are correct, and Statement-II provides a context that explains the purpose behind launching the CRS app as described in Statement-I.

Source: [The Hindu](#)

Index & Reports

28. Correct Answer is (C)

- Statements 1, 2 and 3 are correct. The NCI assesses conservation efforts using multiple indicators, including land management, threats to biodiversity, capacity and governance, and future trends. The NCI evaluates conservation efforts in both terrestrial and marine ecosystems. In the 2024 report, India was ranked 176th out of 180 countries, placing it among the poorest performers in terms of biodiversity conservation.
- Statement 4 is incorrect. An increase in population density within protected areas is generally not considered beneficial for conservation efforts and would likely not improve a country's NCI score. High population density can lead to increased pressure on natural resources and habitats, potentially harming biodiversity.

Source: [The Hindu](#)

International Relations/Organizations

29. Correct Answer is (A)

- Statements 1 and 2 are correct. The Kazan Declaration emphasizes the use of local currencies in financial transactions between BRICS countries and their trading partners to strengthen trade and financial settlements, thereby reducing reliance on the U.S. dollar. The Kazan Declaration welcomes the initiative to establish a BRICS Grain Exchange and mentions plans to expand it to other agricultural sectors.
- Statement 3 is incorrect. The declaration focuses on strengthening multilateralism, enhancing BRICS solidarity, and reforming international financial architecture for addressing global challenges.

Source: [The Hindu](#)

30. Correct Answer is (B)

- Statement 1 is incorrect. The President of the UN General Assembly is elected to serve a one-year term.
- Statement 2 is correct. Both WHO and UNESCO are specialized agencies of the United Nations, meaning they are independent organizations that work in cooperation with the UN system.

Source: [AIR](#)

31. Correct Answer is (C)

- Statement-I is correct. Chess has never been included as an official sport in the Olympic Games. Despite efforts by the World Chess Federation (FIDE) to push for its inclusion, chess has failed to become an Olympic sport.
- Statement-II is incorrect. The International Olympic Committee (IOC) recognizes chess as a sport and recognizes FIDE as the governing body for chess.

Source: [The Hindu](#)

32. Correct Answer is (A)

- Statements 1 and 2 are correct. WAN-IFRA's mission includes defending press freedom and promoting the economic independence of newspapers. The World Editors Forum is a part of WAN-IFRA and serves as a global community for editors.
- Statement 3 is incorrect. The report that WAN-IFRA publishes related to industry trends is called the "World Press Trends" report.

Source: [The Hindu](#)

33. Correct Answer is (A)

- Statements 1 and 2 are correct. The IMBL, like other maritime boundaries, is established in accordance with the guidelines provided by UNCLOS, which sets out the legal framework for maritime boundaries and zones. The IMBL helps delineate areas such as territorial seas and Exclusive Economic Zones (EEZs), where a country has sovereign rights to explore, exploit, conserve, and manage marine resources.
- Statement 3 is incorrect. The Indian Navy is responsible for patrolling the International Maritime Boundary Line (IMBL), while the Indian Coast Guard handles patrolling and surveillance up to 200 nautical miles within India's Exclusive Economic Zone (EEZ).

Source: [The Hindu](#)

Economy

34. Correct Answer is (B)

- The most effective policy response to stabilize the Indian Rupee in the event of significant Foreign Portfolio Investor (FPI) outflows would be selling foreign currency reserves. This option is often used by central banks to stabilize a currency during periods of volatility or significant outflows. By selling foreign currency reserves, the central bank can buy back its own currency, thereby increasing demand for it and helping to stabilize its value. This approach has been used by the Reserve Bank of India (RBI) in the past to manage fluctuations in the rupee's value.

Source: [The Hindu](#)

35. Correct Answer is (B)

- In ABPS, the Aadhaar number acts as the financial address for transactions, meaning that payments are directed to the bank account linked with the worker's Aadhaar. This differs from account-based payments, which use traditional bank details like account numbers and IFSC codes.

Source: [The Hindu](#)

36. Correct Answer is (A)

- Statements 1 and 2 are correct. P2P platforms facilitate transactions between lenders and borrowers but do not directly lend or borrow money themselves. P2P lending offers an alternative financing option for those who might not be eligible for traditional bank loans, often providing better rates.
- Statements 3 and 4 are incorrect. In India, P2P lending platforms must register with the Reserve Bank of India (RBI) and comply with its regulations. P2P platforms do not guarantee returns; the risk of borrower default means that returns are not assured.

Source: [The Hindu](#)

37. Correct Answer is (C)

- The Consumer Price Index (CPI) measures the average change over time in the prices paid by consumers for a basket of goods and services. The CPI does not include investment items like stocks and bonds, as these are related to savings and investments, not day-to-day consumption expenses.

Source: [DD News](#)

38. Correct Answer is (A)

- **Cyclical Slowdowns:** These occur due to fluctuations in the business cycle and are typically short to medium-term. They are influenced by changes in demand, interest rates, and other economic factors that vary over time.
- **Structural Slowdowns:** These are deeper and longer-term, caused by fundamental changes in the economy such as technological advancements, demographic shifts, or changes in consumer behaviour. They require significant policy reforms to address.

Source: [The Hindu](#)

39. Correct Answer is (C)

- Increased capital expenditure by the government primarily benefits the infrastructure and transportation sector. This is because such spending focuses on developing roads, railways, and other critical infrastructure projects, which are essential for enhancing connectivity and supporting economic growth. Investments in infrastructure have a significant multiplier effect, stimulating job creation and boosting productivity across various industries.

Source: [The Hindu](#)

Environment

40. Correct Answer is (B)

- Statements 1 and 2 are correct. The Supreme Court has criticized the lack of a proper mechanism for collecting fines under Section 15 of the Environment (Protection) Act, 1986, which has contributed to the ineffective handling of stubble burning. The Supreme Court has stated that the ongoing issue of stubble burning violates citizens' fundamental right to live in a pollution-free environment, as guaranteed under Article 21 of the Constitution.
- Statement 3 is incorrect. Article 48A, which is part of the Directive Principles of State Policy, explicitly directs the state to protect and improve the environment and safeguard forests and wildlife.

Source: [The Hindu](#)

41. Correct Answer is (C)

- Statements 1 and 3 are correct. Emissions intensity refers to the amount of carbon dioxide emissions produced per unit of production or output. The PAT scheme is a market-based mechanism under India's National Mission for Enhanced Energy Efficiency (NMEEE). It sets energy-efficiency targets for industries and serves as a basis for developing emissions intensity targets.
- Statement 2 is incorrect. In a voluntary carbon market, one carbon credit typically represents a reduction or removal of one tonne of carbon dioxide from the atmosphere. Whereas, in a compliance market, carbon credits typically represent the right to emit one tonne of carbon dioxide (CO₂) or its equivalent.

Source: [The Hindu](#)

42. Correct Answer is (C)

- Statements 1 and 2 are correct. India has set a target to achieve 500 GW of renewable energy capacity by 2030. India ranks fourth globally in terms of installed wind power capacity.

Source: [The Hindu](#)

43. Correct Answer is (B)

- Statement 1 is incorrect. The BIOE3 Policy promotes sustainable and climate-smart agriculture, which includes practices that enhance biodiversity and reduce reliance on chemical inputs, rather than promoting monoculture farming.
- Statements 2 and 3 are correct. The policy emphasizes promoting a circular bioeconomy and aims for net-zero carbon emissions through sustainable practices and innovative waste utilization. The policy supports initiatives that align with global sustainability goals, including those outlined in the Paris Agreement, by focusing on reducing carbon emissions and promoting sustainable practices.

Source: [The Hindu](#)

44. Correct Answer is (A)

- Statement 1 is correct. Carbon markets allow countries to trade carbon credits, which are earned by reducing or removing greenhouse gas emissions through activities like using renewable energy or conserving forests.
- Statement 2 is incorrect. India aims to achieve 50% of its installed electricity capacity from non-fossil fuel sources by 2030.

Source: [The Hindu](#)

45. Correct Answer is (A)

- Statement 1 is correct. The WHO guidelines specify that the 24-hour average concentration of PM2.5 should not exceed 15 micrograms per cubic meter.
- Statement 2 is incorrect. PM2.5 primarily forms from emissions resulting from combustion processes, such as vehicle exhaust, industrial emissions, and burning of biomass and fossil fuels.

Source: [The Hindu](#)

46. Correct Answer is (D)

- Statements 1, 2 and 3 are correct. One carbon credit allows the emission of one ton (1,000 kg) of carbon dioxide or its equivalent in other greenhouse gases. In India, the certifying agencies responsible for verifying whether sellers have actually removed 1,000 kg of carbon dioxide are known as Accredited Carbon Verification Agencies (ACVAs). These agencies are accredited by the Bureau of Energy Efficiency (BEE), which is the administrator for the Indian Carbon Market under the Carbon Credit Trading Scheme (CCTS). The Paris Agreement, through Article 6, establishes frameworks for international carbon markets to help countries achieve their emissions targets.

Source: [The Hindu](#)

47. Correct Answer is (B)

- Statement 1 is incorrect. The Similipal Tiger Reserve does not have the highest tiger population density in India. In fact, the tiger carrying capacity in Similipal is relatively low compared to other tiger reserves in India.
- Statement 2 is correct. Similipal was added to the UNESCO World Network of Biosphere Reserves in 2009. It is located in the Mayurbhanj district of Odisha.

Source: [The Hindu](#)

48. Correct Answer is (A)

- Statement 1 is correct. NDCs are designed to detail each country's plans to reduce greenhouse gas emissions and adapt to climate impacts, as part of their commitments under the Paris Agreement.
- Statements 2 and 3 are incorrect. While NDCs may involve international cooperation and financial support, they do not themselves provide a mechanism for direct financial transfers. NDCs are submitted and registered with the UNFCCC Secretariat, not approved by the United Nations Security Council.

Source: [DD News](#)

49. Correct Answer is (B)

- Statements 1 and 3 are correct. Bandhavgarh Tiger Reserve is located in the Umaria, Katni, and Shahdol districts of Madhya Pradesh. The reserve consists of tropical moist deciduous forests, with sal forests, mixed forests, and grasslands.
- Statement 2 is incorrect. Bandhavgarh Tiger Reserve lies between the Vindhyan Hills and the eastern flanks of the Satpura hill ranges.

Source: [The Hindu](#)

Science & Technology

50. Correct Answer is (B)

- P-75I submarine project aims to enhance the Indian Navy's capabilities by acquiring advanced conventional submarines equipped with AIP technology. This allows them to remain submerged for longer periods, thereby increasing their stealth and operational effectiveness.

Source: [The Hindu](#)

51. Correct Answer is (C)

- Statements 1 and 3 are correct. The NPPA is tasked with ensuring the availability and affordability of essential medicines in India. The NPPA adjusts drug prices annually based on changes in the Wholesale Price Index (WPI).
- Statement 2 is incorrect. The NPPA sets maximum prices under the Drugs (Prices Control) Order (DPCO).

Source: [The Hindu](#)

52. Correct Answer is (B)

- Statements 1 and 2 are correct. Trachoma is caused by the bacterium *Chlamydia trachomatis* and is a chronic infectious eye disease. The WHO classifies trachoma as a neglected tropical disease (NTD).
- Statement 3 is incorrect. The term "elimination" does not mean complete eradication. Elimination as a public health problem refers to reducing the disease's impact to such low levels that it no longer poses a significant public health threat. However, it does not mean the disease is completely eradicated or its transmission is zero.

Source: [The Hindu](#)

53. Correct Answer is (C)

- The International Linear Collider (ILC) is primarily designed to conduct high-precision studies of the Higgs boson, among other particles, by colliding electrons and positrons. This allows for detailed measurements that are crucial for advancing our understanding of particle physics.

Source: [The Hindu](#)

54. Correct Answer is (C)

- Statements 1 and 2 are correct. The Gaganyaan Mission is India's first human spaceflight mission, developed by ISRO, aiming to send a three-member crew to Low Earth Orbit (LEO) for up to seven days. The Bharatiya Antariksha Station (BAS) is intended to be India's own space station, designed to facilitate microgravity research and support long-duration human spaceflight.

Source: [The Hindu](#)

55. Correct Answer is (D)

- **Chandrayaan-4:** Chandrayaan-4 is designed as a sample-return mission, aiming to collect lunar materials and bring them back to Earth.
- **Lunar Polar Exploration Mission (LUPEX):** The LUPEX mission, a collaboration between ISRO and JAXA, aims to explore the Moon's southern polar region to investigate water presence and other elements.
- **NASA-ISRO Synthetic Aperture Radar (NISAR) satellite:** The NISAR satellite is intended to observe Earth's processes using advanced radar imaging techniques.

Source: [The Hindu](#)

56. Correct Answer is (A)

- Statements 1 and 2 are correct. The C-295 is designed to perform multi-role operations worldwide under all weather conditions, including day and night combat missions from desert to maritime environments.
- Statement 3 is incorrect. The C-295 does not have vertical take-off and landing (VTOL) capabilities. It is a tactical transport aircraft with short take-off and landing (STOL) capabilities, meaning it can operate from short or unprepared airstrips.

Source: [The Hindu](#)

57. Correct Answer is (B)

- Dyslexia is a specific learning disability that is neurobiological in origin. It primarily affects language processing, particularly in areas related to reading, spelling, and decoding words. Individuals with dyslexia have difficulties with accurate and fluent word recognition.

Source: [AIR](#)

58. Correct Answer is (B)

- Statement 1 is incorrect. The Indian Computer Emergency Response Team (CERT-In) is responsible for responding to cybersecurity incidents and securing Indian cyberspace.
- Statement 2 is correct. The I4C was established to improve coordination among law enforcement agencies and enhance the cybersecurity framework for tackling cybercrime in India.

Source: [The Hindu](#)

59. Correct Answer is (D)

- Statement 1 is incorrect. The SVTG is designed to address antimicrobial resistance by minimizing the use of antibiotics and ensuring effective disease control. This is the first time a comprehensive set of treatment guidelines for animal and bird diseases has been issued by the Indian government.
- Statements 2 and 3 are correct. The SVTG includes the use of Ayurvedic and ethnoveterinary medicines for treating certain animal diseases. The SVTG supports a One Health approach, which integrates human, animal, and environmental health to address issues like antimicrobial resistance.

Source: [The Hindu](#)