

# SRIJAN IAS ACADEMY

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**Serial No. – NEW2026/25**

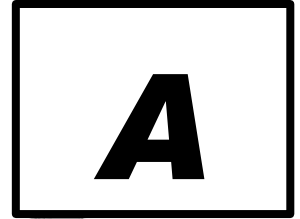
**Test Booklet Series**

**TEST BOOKLET**

**GENERAL STUDIES**

**Paper—25**

**(GS-FULL LENGTH-04)**



**Time Allowed: Two Hours**

**Maximum Marks: 200**

## **INSTRUCTIONS**

1. IMMEDIATELY AFTER THE COMMENCEMENT OF THE EXAMINATION, YOU SHOULD CHECK THAT THIS TEST BOOKLET DOES NOT HAVE ANY UNPRINTED OR TORN OR MISSING PAGES OR ITEMS, ETC. IF SO, GET IT REPLACED BY A COMPLETE TEST BOOKLET.
2. Please note that it is the candidate's responsibility to encode and fill in the Roll Number and Test Booklet Series A, B, C or D carefully and without any omission or discrepancy at the appropriate places in the OMR Answer Sheet. Any omission/discrepancy will render the Answer Sheet liable for rejection.
3. DO NOT write anything on the Test Booklet.
4. This Test Booklet contains 100 items (questions). Each item comprises four responses (answers). You will select the response which you want to mark on the Answer Sheet. In case you feel that there is more than one correct response, mark the response which you consider the best. In any case, choose **ONLY ONE** response for each item.
5. You have to mark all your responses **ONLY** on the separate Answer Sheet provided. See directions in the Answer Sheet.
6. All items carry equal marks.
7. Before you proceed to mark in the Answer Sheet the response to various items in the Test Booklet, you have to fill in some particulars in the Answer Sheet as per instructions sent to you with your Admission Certificate.
8. After you have completed filling in all your responses on the Answer Sheet and the examination has concluded, you should hand over to the Invigilator only the Answer Sheet. You are permitted to take this Test Booklet with you.
9. Sheets for rough work are appended in the Test Booklet at the end.
10. **Penalty for wrong answers:**  
THERE WILL BE PENALTY FOR WRONG ANSWERS MARKED BY A CANDIDATE IN ALL THE QUESTIONS.
  - (i) There are four alternatives for the answer to every question. For each question for which a wrong answer is given by the candidate, one-third of the marks assigned to that question will be deducted as penalty.
  - (ii) If a candidate gives more than one answer, it will be treated as a wrong answer even if one of the given answers happens to be correct and there will be same penalty as above to that question.
  - (iii) If a question is left blank, i.e., no answer is given by the candidate, there will be no penalty for that question.

Q1. With reference to carbon markets, consider the following:

A carbon credit is often treated as a tradable permit representing the right to emit a specified amount of greenhouse gases. Which of the following best explains the difference between compliance and voluntary carbon markets?

- (a) Compliance markets are driven by legally binding caps, while voluntary markets operate outside mandatory regulations
- (b) Voluntary markets are regulated by governments, while compliance markets are driven by private actors
- (c) Both markets are identical except for the price discovery mechanism
- (d) Compliance markets allow only individuals to trade, while voluntary markets allow only governments

Q2. With reference to the Council of Ministers in India, consider the following:

The principle of collective responsibility implies that all ministers are equally bound by cabinet decisions. Which of the following statements best captures its implication?

- (a) Ministers are individually accountable only to the Prime Minister
- (b) Cabinet decisions are binding only on Cabinet Ministers, not Ministers of State
- (c) A minister must publicly support cabinet decisions or resign
- (d) The President can dismiss individual ministers without advice of the Prime Minister

Q3. Consider the following statements regarding inflation measurement in India:

- 1. Headline inflation includes volatile items such as food and fuel, while core inflation excludes them
- 2. The Wholesale Price Index (WPI) assigns higher weight to services compared to the Consumer Price Index (CPI)

Which of the following statements is/are correct?

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

Q4. Consider the following statements regarding plate tectonics:

- 1. Divergent plate boundaries are associated only with the formation of mid-ocean ridges and never with continental features
- 2. Subduction zones are primarily responsible for the recycling of oceanic crust into the mantle

Which of the following statements is/are correct?

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

Q5. Consider the following statements regarding Gandhian movements:

1. The Non-Cooperation Movement marked the first large-scale use of non-violent mass mobilisation against British rule
2. The Civil Disobedience Movement included refusal to obey selected colonial laws but did not question British legitimacy
3. The Quit India Movement was characterised by decentralised and spontaneous participation

Which of the following are correct?

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

Q6. Consider the following statements regarding biotechnology:

1. DNA contains deoxyribose sugar, whereas RNA contains ribose sugar
2. CRISPR-Cas9 technology can be used for targeted gene editing by introducing double-strand breaks
3. RNA is always single-stranded and cannot form secondary structures

How many of the above statements are correct?

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

Q7. Match the following with reference to protected areas in India:

List I (Category) | List II (Feature)

- A. National Park | 1. Regulated human activity allowed  
B. Wildlife Sanctuary | 2. Strict prohibition of grazing and private rights  
C. Biosphere Reserve | 3. Includes core, buffer and transition zones

Select the correct answer:

- (a) A-2, B-1, C-3
- (b) A-1, B-2, C-3
- (c) A-2, B-3, C-1
- (d) A-3, B-1, C-2

Q8. Assertion – Reason Type Question

Assertion (A): Parliamentary systems are generally considered more flexible than presidential systems.

Reason 1 (R1): The executive in a parliamentary system depends on the confidence of the legislature.

Reason 2 (R2): The separation of powers is strictly enforced in parliamentary systems.

Options:

- (a) A is correct and both R1 and R2 explain A
- (b) A is correct but only one reason explains A
- (c) A is correct but neither explains A
- (d) A is incorrect but at least one reason is correct

Q9. With reference to exchange rate regimes, consider the following:

A country adopts a managed floating exchange rate system. Which of the following best characterises such a system?

- (a) Exchange rate is determined entirely by market forces without any intervention
- (b) Exchange rate is fixed permanently by the central bank with no fluctuations allowed
- (c) Exchange rate is determined by the market but the central bank intervenes occasionally to reduce volatility
- (d) Exchange rate is pegged to gold and adjusted only during crises

Q10. With reference to the Indus Valley Civilization, consider the following:

Which of the following features best distinguishes it from contemporary civilizations like Mesopotamia?

- (a) Absence of urban planning and standardized construction
- (b) Predominance of monumental religious architecture such as temples
- (c) Extensive use of iron tools for agriculture and warfare
- (d) Standardized weights and measures indicating regulated trade practices

Q11. Consider the following statements regarding Artificial Intelligence and Machine Learning:

1. Machine Learning is a subset of Artificial Intelligence that enables systems to learn from data without explicit programming
2. All Artificial Intelligence systems necessarily require large datasets to function effectively

Which of the following statements is/are correct?

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

Q12. Consider the following statements regarding Fundamental Rights in India:

1. Fundamental Rights are enforceable against both the State and private individuals in all cases
2. The Right to Freedom includes protection against ex post facto criminal laws

Which of the following statements is/are correct?

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

Q13. Consider the following statements regarding volcanoes and earthquakes:

1. All earthquakes are caused by volcanic activity along plate boundaries
2. Shield volcanoes are typically associated with low-viscosity lava and gentle eruptions
3. The focus of an earthquake is the point on the Earth's surface directly above the origin

How many of the above statements are correct?

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

Q14. Consider the following statements regarding banking regulations and NPAs:

1. A Non-Performing Asset (NPA) is a loan where interest or principal remains overdue for more than 90 days
2. Basel III norms primarily aim at enhancing bank capital adequacy and risk management
3. Higher NPA levels necessarily indicate higher profitability of banks due to higher interest accrual

How many of the above statements are correct?

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

Q15. Match the following with reference to environmental conventions:

List I (Convention)

- A. Convention on Biological Diversity (CBD)
- B. Ramsar Convention
- C. CITES

List II (Objective)

1. Regulation of international trade in endangered species
2. Conservation and sustainable use of biodiversity
3. Conservation of wetlands of international importance

Select the correct answer:

- (a) A-2, B-3, C-1
- (b) A-1, B-2, C-3
- (c) A-3, B-1, C-2
- (d) A-2, B-1, C-3

Q16. Assertion – Reason Type Question

Assertion (A): The Revolt of 1857 failed to establish a unified national movement against British rule.

Reason 1 (R1): The revolt lacked coordination and common objectives among its leaders.

Reason 2 (R2): It was supported uniformly across all regions and social groups in India.

Options:

- (a) A is correct and both R1 and R2 explain A
- (b) A is correct but only one reason explains A
- (c) A is correct but neither explains A
- (d) A is incorrect but at least one reason is correct

Q17. With reference to the powers of the President of India, consider the following:

Which of the following correctly describes the nature of the “pocket veto”?

- (a) The President returns the bill to Parliament for reconsideration
- (b) The President withholds assent indefinitely without any time limit prescribed
- (c) The President must give assent within a fixed constitutional time period
- (d) The President can veto only constitutional amendment bills

Q18. With reference to soils in India, consider the following:

Which of the following statements best explains the agricultural suitability of black soils?

- (a) They are rich in nitrogen and highly porous, making them ideal for all crops
- (b) They lack moisture retention capacity and are suited mainly for pulses
- (c) They are rich in iron and aluminium oxides, making them infertile
- (d) They have high clay content and moisture retention, making them suitable for cotton cultivation

Q19. Consider the following statements regarding monetary policy tools:

1. Open Market Operations involve the buying and selling of government securities to regulate liquidity
2. The Cash Reserve Ratio (CRR) directly affects the amount of money banks can lend
3. Repo rate is the rate at which commercial banks lend to the central bank

How many of the above statements are correct?

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

Q20. Consider the following statements regarding India’s space missions:

1. Chandrayaan-3 successfully demonstrated a soft landing on the Moon’s south polar region
2. Gaganyaan aims to send humans to low Earth orbit
3. Mangalyaan was India’s first mission to study Venus

Which of the above statements are correct?

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

Q21. Consider the following statements regarding ecosystem structure and function:

1. Producers convert solar energy into chemical energy through photosynthesis
2. Energy flow in an ecosystem is cyclic in nature
3. Decomposers play a role in nutrient recycling

How many of the above statements are correct?

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

Q22. Consider the following statements regarding the Supreme Court of India:

1. It has original jurisdiction in disputes between the Centre and States
2. It can issue writs only for enforcement of Fundamental Rights
3. Its advisory jurisdiction is binding on the President

Which of the above statements are correct?

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

Q23. Match the following with reference to the Indian monsoon system:

List I (Feature)

- A. ITCZ (Inter-Tropical Convergence Zone)
- B. Western Disturbances
- C. Somali Jet

List II (Characteristic)

1. Shifts northward during summer influencing monsoon onset
2. Winter rainfall in northwestern India
3. Cross-equatorial low-level jet strengthening monsoon winds

Select the correct answer:

- (a) A-1, B-2, C-3
- (b) A-2, B-1, C-3
- (c) A-3, B-2, C-1
- (d) A-1, B-3, C-2

Q24. Assertion – Reason Type Question

Assertion (A): A high fiscal deficit can lead to inflationary pressures in an economy.

Reason 1 (R1): Fiscal deficit may be financed through borrowing or monetisation.

Reason 2 (R2): All fiscal deficits automatically increase productive capacity in the economy.

Options:

- (a) A is correct and both R1 and R2 explain A
- (b) A is correct but only one reason explains A
- (c) A is correct but neither explains A
- (d) A is incorrect but at least one reason is correct

Q25. With reference to the Gupta Age, consider the following:

Which of the following best reflects the nature of administration during the Gupta period?

- (a) Highly centralised administration with complete control over provinces
- (b) Extensive use of land grants leading to decentralisation of authority
- (c) Complete absence of taxation in rural areas
- (d) Direct rule through military governors in all regions

Q26. With reference to nanotechnology, consider the following:

Which of the following statements best captures the unique properties of nanomaterials?

- (a) Their properties remain identical to bulk materials due to chemical similarity
- (b) Their large size leads to reduced surface area and reactivity
- (c) Their behaviour is governed only by classical physics principles
- (d) Their high surface area to volume ratio can significantly alter physical and chemical properties

Q27. Consider the following statements regarding constitutional bodies in India:

1. The Election Commission of India is responsible for conducting elections to Parliament and State Legislatures
2. The Comptroller and Auditor General of India audits the accounts of the Union and States
3. The Union Public Service Commission conducts examinations for recruitment to All India Services

How many of the above statements are correct?

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

Q28. Consider the following statements regarding wetlands and Ramsar sites:

1. All Ramsar sites are legally designated as protected areas under Indian law
2. The Ramsar Convention emphasises “wise use” of wetlands rather than strict preservation
3. Wetlands necessarily exclude human habitation and economic activities

How many of the above statements are correct?

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

Q29. Consider the following statements regarding Balance of Payments (BoP):

1. Current account includes trade in goods, services, and unilateral transfers
2. Capital account records foreign investments and loans
3. A BoP deficit necessarily implies depletion of foreign exchange reserves in all situations

Which of the above statements are correct?

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

Q30. Consider the following statements regarding classical dances of India:

1. Bharatanatyam originated in Tamil Nadu and emphasises fixed upper torso with intricate footwork
2. Kathak developed primarily as a temple dance tradition in South India
3. Manipuri is known for its emphasis on devotional themes and graceful movements

How many of the above statements are correct?

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

Q31. Match the following with reference to renewable energy:

List I (Source)

- A. Solar Energy
- B. Wind Energy
- C. Green Hydrogen

List II (Characteristic)

- 1. Produced through electrolysis using renewable electricity
- 2. Dependent on differential heating of Earth's surface
- 3. Direct conversion of sunlight using photovoltaic cells

Select the correct answer:

- (a) A-3, B-2, C-1
- (b) A-2, B-1, C-3
- (c) A-1, B-3, C-2
- (d) A-3, B-1, C-2

Q32. Assertion – Reason Type Question

Assertion (A): The amendment procedure under Article 368 ensures a balance between rigidity and flexibility of the Constitution.

Reason 1 (R1): Different types of amendments require different levels of majority in Parliament.

Reason 2 (R2): All amendments mandatorily require ratification by at least half of the State Legislatures.

Options:

- (a) A is correct and both R1 and R2 explain A
- (b) A is correct but only one reason explains A
- (c) A is correct but neither explains A
- (d) A is incorrect but at least one reason is correct

Q33. With reference to ocean currents and tides, consider the following:

Which of the following best explains the primary cause of tidal forces on Earth?

- (a) Differential heating of ocean waters by solar radiation
- (b) Gravitational interaction primarily between Earth and the Moon
- (c) Rotation of the Earth alone without external influences
- (d) Atmospheric pressure differences over ocean surfaces

Q34. With reference to the Union Budget of India, consider the following:

Which of the following best describes “revenue deficit”?

- (a) Excess of total expenditure over total receipts including borrowings
- (b) Excess of capital expenditure over capital receipts
- (c) Excess of revenue expenditure over revenue receipts
- (d) Difference between fiscal deficit and primary deficit

Q35. Consider the following statements regarding Buddhism and Jainism:

1. Both traditions rejected the authority of the Vedas and ritualism
2. Both advocated extreme asceticism as a mandatory path for all followers
3. Both traditions emphasised non-violence, though with varying degrees of strictness

How many of the above statements are correct?

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

Q36. Consider the following statements regarding quantum technology:

1. Quantum computing utilises principles such as superposition and entanglement
2. Quantum bits (qubits) can exist simultaneously in multiple states
3. Quantum communication guarantees absolute security under all conditions

How many of the above statements are correct?

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

Q37. Consider the following statements regarding the Governor's discretionary powers:

1. The Governor can reserve a bill for the consideration of the President
2. The Governor is bound to act on the aid and advice of the Council of Ministers in all circumstances
3. The Governor may recommend President's Rule under certain situations

Which of the above statements are correct?

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

Q38. Consider the following statements regarding pollution:

1. Primary pollutants are emitted directly from sources, while secondary pollutants are formed through chemical reactions
2. Noise pollution is measured in decibels and can have physiological impacts
3. All air pollutants originate exclusively from anthropogenic sources

Which of the above statements are correct?

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

Q39. Match the following with reference to financial markets:

List I (Market Type)

- A. Money Market
- B. Capital Market
- C. Primary Market

List II (Characteristic)

- 1. Deals with long-term securities
- 2. Deals with short-term funds
- 3. Involves issuance of new securities

Select the correct answer:

- (a) A-2, B-1, C-3
- (b) A-1, B-2, C-3
- (c) A-3, B-1, C-2
- (d) A-2, B-3, C-1

Q40. Assertion – Reason Type Question

Assertion (A): The Mughal administrative system was highly centralised in nature.

Reason 1 (R1): The Emperor exercised supreme authority over civil, military, and judicial matters.

Reason 2 (R2): Mansabdars were independent rulers who did not owe allegiance to the Emperor.

Options:

- (a) A is correct and both R1 and R2 explain A
- (b) A is correct but only one reason explains A
- (c) A is correct but neither explains A
- (d) A is incorrect but at least one reason is correct

Q41. With reference to biodiversity, consider the following:

Which of the following best explains the concept of biodiversity hotspots?

- (a) Regions with high species richness but low levels of endemism
- (b) Regions identified solely on the basis of marine biodiversity
- (c) Regions with significant levels of biodiversity that are not under threat
- (d) Regions with high endemism and significant habitat loss

Q42. With reference to parliamentary procedures in India, consider the following:

Which of the following best describes a “joint sitting” of Parliament?

- (a) It is convened regularly at the beginning of each session
- (b) It is called only to discuss constitutional amendment bills
- (c) It is summoned to resolve deadlock between the two Houses on a bill
- (d) It is presided over by the Chairman of the Rajya Sabha

Q43. Consider the following statements regarding natural vegetation in India:

1. Tropical evergreen forests are found in regions with high rainfall and no distinct dry season
2. Thorn forests are typically found in regions with high humidity and dense canopy
3. Montane forests show altitudinal variation in vegetation types

How many of the above statements are correct?

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

Q44. Consider the following statements regarding taxation in India:

1. Goods and Services Tax (GST) is a destination-based indirect tax
2. Direct taxes are levied on income and profits, and their burden cannot be shifted
3. Indirect taxes are always regressive in nature

How many of the above statements are correct?

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

Q45. Consider the following statements regarding the Delhi Sultanate:

1. The Iqta system involved assignment of revenue from land in lieu of salary
2. The Sultanate maintained a standing army paid directly in cash from the central treasury throughout its existence
3. Alauddin Khalji introduced market control measures to regulate prices

Which of the above statements are correct?

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

Q46. Consider the following statements regarding defence technology:

1. Ballistic missiles follow a parabolic trajectory after propulsion phase
2. Cruise missiles are guided throughout their flight and can fly at low altitudes
3. All drones are fully autonomous and do not require human intervention

Which of the above statements are correct?

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

Q47. Match the following with reference to judicial independence:

List I (Provision)

- A. Security of tenure of judges
- B. Fixed service conditions
- C. Power of judicial review

List II (Purpose)

1. Prevent arbitrary removal of judges
2. Ensure consistency in service benefits
3. Enable courts to examine constitutionality of laws

Select the correct answer:

- (a) A-1, B-2, C-3
- (b) A-2, B-1, C-3
- (c) A-3, B-2, C-1
- (d) A-1, B-3, C-2

Q48. Assertion – Reason Type Question

Assertion (A): Climate change can lead to increased frequency of extreme weather events.

Reason 1 (R1): Rising global temperatures alter atmospheric and oceanic circulation patterns.

Reason 2 (R2): Climate change reduces variability in weather systems globally.

Options:

- (a) A is correct and both R1 and R2 explain A
- (b) A is correct but only one reason explains A
- (c) A is correct but neither explains A
- (d) A is incorrect but at least one reason is correct

Q49. With reference to financial inclusion in India, consider the following:

Which of the following best explains the significance of Direct Benefit Transfer (DBT)?

- (a) It replaces all subsidies with market-based pricing mechanisms
- (b) It ensures transfer of benefits directly to beneficiaries' bank accounts, reducing leakages
- (c) It eliminates the role of banks in welfare delivery
- (d) It mandates universal income for all citizens

Q50. With reference to Indian architecture, consider the following:

Which of the following best distinguishes Nagara style temples from Dravida style temples?

- (a) Presence of large water tanks as a mandatory feature
- (b) Use of exclusively brick-based construction
- (c) Curvilinear shikhara as a prominent feature
- (d) Absence of boundary walls and gateways

Q51. Consider the following statements regarding forest types in India:

- 1. Tropical deciduous forests are characterised by seasonal shedding of leaves
- 2. Mangrove forests are adapted to saline and tidal conditions
- 3. Coniferous forests are found predominantly in coastal plains of India

How many of the above statements are correct?

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

Q52. Consider the following statements regarding the Speaker and Deputy Speaker of the Lok Sabha:

- 1. The Speaker can be removed by a resolution passed by a majority of all the then members of the Lok Sabha
- 2. The Deputy Speaker is subordinate to the Speaker and holds office at the pleasure of the Speaker
- 3. The Speaker decides whether a bill is a Money Bill

Which of the above statements are correct?

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

Q53. Consider the following statements regarding disaster geography:

- 1. Tropical cyclones derive energy from warm ocean waters
- 2. Floods can occur due to both natural and anthropogenic factors
- 3. All cyclones originate only in the equatorial region and never in subtropical regions

Which of the above statements are correct?

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

Q54. Consider the following statements regarding agricultural economics in India:

1. Minimum Support Price (MSP) is legally binding for all crops across all states
2. Agricultural Produce Market Committees (APMCs) regulate the buying and selling of agricultural produce in notified markets
3. MSP aims to protect farmers from price fluctuations

How many of the above statements are correct?

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

Q55. Match the following with reference to the Mauryan Empire:

List I (Feature)

- A. Dhamma
- B. Arthashastra
- C. Rock Edicts

List II (Description)

1. Moral code propagated by Ashoka
2. Treatise on statecraft attributed to Kautilya
3. Inscriptions conveying royal orders and policies

Select the correct answer:

- (a) A-1, B-2, C-3
- (b) A-2, B-1, C-3
- (c) A-3, B-2, C-1
- (d) A-1, B-3, C-2

Q56. Assertion – Reason Type Question

Assertion (A): Semiconductor devices form the backbone of modern electronics.

Reason 1 (R1): Their electrical conductivity can be controlled by doping.

Reason 2 (R2): Semiconductors always behave as perfect conductors under all conditions.

Options:

- (a) A is correct and both R1 and R2 explain A
- (b) A is correct but only one reason explains A
- (c) A is correct but neither explains A
- (d) A is incorrect but at least one reason is correct

Q57. With reference to judicial processes in India, consider the following:

Which of the following best distinguishes judicial review from judicial activism?

- (a) Judicial review is exercised only by the legislature, while judicial activism is exercised by the judiciary
- (b) Judicial activism is confined strictly to interpretation of statutes, while judicial review expands policy domains
- (c) Judicial review involves examining constitutionality of laws, whereas judicial activism involves proactive judicial intervention beyond traditional boundaries
- (d) Both terms are identical and used interchangeably in constitutional practice

Q58. With reference to desertification and land degradation, consider the following:

Which of the following best explains desertification?

- (a) Conversion of deserts into fertile land due to irrigation
- (b) Degradation of land in arid, semi-arid, and dry sub-humid areas due to climatic variations and human activities
- (c) Natural expansion of deserts due to tectonic activity alone
- (d) Permanent loss of biodiversity only in forest ecosystems

Q59. Consider the following statements regarding Public-Private Partnership (PPP) models:

1. In Build-Operate-Transfer (BOT) model, private entity builds and operates infrastructure before transferring it to the government
2. In Hybrid Annuity Model (HAM), the government shares a portion of project cost and risks with the private sector
3. PPP models completely eliminate financial risk for the private sector

How many of the above statements are correct?

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

Q60. Consider the following statements regarding UNESCO World Heritage Sites in India:

1. All World Heritage Sites in India are designated solely on cultural criteria
2. A site can be designated under both cultural and natural criteria
3. Inclusion in the World Heritage list ensures automatic legal protection under Indian law

**Add- Rashmi Nagar, Beside Kamdhenu Apartment, (Opposite SBI ATM), BHU Road, Lanka Varanasi, Mo.9935619602**

How many of the above statements are correct?

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

Q61. Consider the following statements regarding ozone depletion:

1. Chlorofluorocarbons (CFCs) release chlorine atoms that catalytically destroy ozone molecules
2. The Montreal Protocol aims to phase out ozone-depleting substances
3. Ozone depletion occurs uniformly across all layers of the atmosphere

Which of the above statements are correct?

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

Q62. Consider the following statements regarding the Vice President of India:

1. The Vice President is elected by an electoral college consisting of members of both Houses of Parliament
2. The Vice President acts as ex-officio Chairman of the Rajya Sabha
3. The Vice President can be removed only through impeachment similar to the President

Which of the above statements are correct?

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

Q63. Match the following with reference to industrial location factors:

List I (Factor)

- A. Availability of raw materials
- B. Market proximity
- C. Transport facilities

List II (Influence)

1. Reduces cost of distribution
2. Minimises cost of input procurement
3. Facilitates movement of goods and resources

Select the correct answer:

- (a) A-2, B-1, C-3
- (b) A-1, B-2, C-3
- (c) A-3, B-1, C-2
- (d) A-2, B-3, C-1

Q64. Assertion – Reason Type Question

Assertion (A): Inclusive growth aims to ensure equitable distribution of the benefits of economic development.

Reason 1 (R1): It focuses on reducing poverty and inequality alongside economic expansion.

Reason 2 (R2): It requires that economic growth benefits only high-income groups first before reaching others.

Options:

- (a) A is correct and both R1 and R2 explain A
- (b) A is correct but only one reason explains A
- (c) A is correct but neither explains A
- (d) A is incorrect but at least one reason is correct

Q65. With reference to the Vedic Age, consider the following:

Which of the following best reflects the nature of society in the Later Vedic period?

- (a) Absence of social stratification and complete equality among tribes
- (b) Dominance of pastoral economy with negligible agricultural activity
- (c) Emergence of territorial kingdoms and increasing social stratification
- (d) Complete urbanisation with planned cities and drainage systems

Q66. With reference to nuclear technology, consider the following:

Which of the following best explains the functioning of a nuclear reactor?

- (a) It converts chemical energy directly into electrical energy
- (b) It uses controlled nuclear fission reactions to generate heat for power production
- (c) It relies on nuclear fusion reactions under normal operating conditions
- (d) It produces energy without generating any radioactive waste

Q67. Consider the following statements regarding the Basic Structure Doctrine:

1. It was evolved by the Supreme Court to limit Parliament's power to amend the Constitution
2. It implies that no amendment can alter the basic features of the Constitution
3. It is explicitly mentioned in the text of the Constitution

Which of the above statements are correct?

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

Q68. Consider the following statements regarding Environmental Impact Assessment (EIA):

1. It is a process to evaluate the environmental consequences of proposed projects before approval
2. Public consultation is an integral component of the EIA process in many cases
3. EIA approval guarantees that no environmental damage will occur

How many of the above statements are correct?

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

Q69. Consider the following statements regarding subsidies:

1. Input subsidies can distort market prices and resource allocation
2. All subsidies necessarily lead to fiscal deficit
3. Targeted subsidies can improve welfare efficiency

Which of the above statements are correct?

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

Q70. Consider the following statements regarding revolutionary movements in India:

1. Revolutionary groups often advocated armed struggle against colonial rule
2. All revolutionary movements were centrally coordinated under a single leadership
3. Some revolutionary activities were carried out both within India and abroad

Which of the above statements are correct?

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

Q71. Match the following with reference to Sustainable Development Goals (SDGs):

List I (Goal)

- A. SDG 1
- B. SDG 6
- C. SDG 13

List II (Objective)

- 1. Clean Water and Sanitation
- 2. No Poverty
- 3. Climate Action

Select the correct answer:

- (a) A–2, B–1, C–3
- (b) A–1, B–2, C–3
- (c) A–3, B–1, C–2
- (d) A–2, B–3, C–1

Q72. Assertion – Reason Type Question

Assertion (A): Panchayati Raj Institutions strengthen grassroots democracy in India.

Reason 1 (R1): They enable decentralisation of power and local decision-making.

Reason 2 (R2): They function independently of any constitutional or legal framework.

Options:

- (a) A is correct and both R1 and R2 explain A
- (b) A is correct but only one reason explains A
- (c) A is correct but neither explains A
- (d) A is incorrect but at least one reason is correct

Q73. With reference to rivers of India, consider the following:

Which of the following river–origin pairs is correctly matched?

- (a) Godavari – Amarkantak Plateau
- (b) Narmada – Western Ghats
- (c) Krishna – Mahabaleshwar region
- (d) Mahanadi – Aravalli Range

Q74. With reference to national income concepts, consider the following:

Which of the following best distinguishes Gross Domestic Product (GDP) from Gross National Product (GNP)?

- (a) GDP includes income earned by nationals abroad, while GNP does not
- (b) GNP includes net factor income from abroad, while GDP does not
- (c) GDP measures only agricultural output, while GNP includes industrial output
- (d) There is no conceptual difference between GDP and GNP

Q75. Consider the following statements regarding Government of India Acts:

1. The Government of India Act, 1909 introduced communal representation
2. The Government of India Act, 1919 introduced dyarchy at the provincial level
3. The Government of India Act, 1935 established complete responsible government at the Centre

Which of the above statements are correct?

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

Q76. Consider the following statements regarding satellites and their applications:

1. Communication satellites are typically placed in geostationary orbit
2. Remote sensing satellites can be used for resource mapping and disaster management
3. All satellites operate only in low Earth orbit

Which of the above statements are correct?

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

Q77. Consider the following statements regarding Fundamental Duties:

1. They were added to the Constitution by the 42nd Amendment
2. They are enforceable by courts in the same manner as Fundamental Rights
3. They apply only to citizens and not to foreigners

How many of the above statements are correct?

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

Q78. Consider the following statements regarding IUCN Red List categories:

1. "Critically Endangered" species face an extremely high risk of extinction in the wild
2. "Least Concern" species are those with stable or increasing populations
3. "Endangered" category indicates a lower risk than "Vulnerable"

How many of the above statements are correct?

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

Q79. Match the following with reference to agricultural geography:

List I (Crop)

- A. Rice
- B. Wheat
- C. Millets

List II (Characteristic)

1. Requires high temperature and high rainfall
2. Grown in rabi season with moderate climate
3. Suitable for arid and semi-arid regions

Select the correct answer:

- (a) A-1, B-2, C-3
- (b) A-2, B-1, C-3
- (c) A-3, B-2, C-1
- (d) A-1, B-3, C-2

Q80. Assertion – Reason Type Question

Assertion (A): The Economic Survey provides an analytical review of the economy prior to the Union Budget.

Reason 1 (R1): It is presented by the government before the Budget in Parliament.

Reason 2 (R2): It legally determines the allocation of funds in the Budget.

Options:

- (a) A is correct and both R1 and R2 explain A
- (b) A is correct but only one reason explains A
- (c) A is correct but neither explains A
- (d) A is incorrect but at least one reason is correct

Q81. With reference to the National Green Hydrogen Mission, consider the following:

Which of the following best describes “green hydrogen”?

- (a) Hydrogen produced using fossil fuels with carbon capture mechanisms
- (b) Hydrogen produced through electrolysis of water using renewable energy sources
- (c) Hydrogen extracted directly from atmospheric gases without energy input
- (d) Hydrogen produced as a by-product of nuclear fission reactions

Q82. With reference to the Preamble of the Indian Constitution, consider the following:

Which of the following best reflects its constitutional status?

- (a) It is not part of the Constitution and has no legal significance
- (b) It is enforceable in courts like Fundamental Rights
- (c) It can be amended as it is a part of the Constitution, subject to basic structure limitations
- (d) It is merely a political declaration with no interpretative value

Q83. Consider the following statements regarding world geography:

1. The Andes Mountains are located along the western coast of South America
2. The Sahara Desert extends across both North Africa and parts of Southwest Asia
3. The Danube River flows into the Black Sea

Which of the above statements are correct?

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

Q84. Consider the following statements regarding Current Account Deficit (CAD):

1. It occurs when a country's imports of goods, services, and transfers exceed its exports
2. Persistent CAD can be financed through capital inflows
3. CAD always leads to immediate depletion of foreign exchange reserves

How many of the above statements are correct?

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

Q85. Consider the following statements regarding Moderate and Extremist phases of the Indian National Movement:

1. Moderates primarily relied on constitutional methods such as petitions and resolutions
2. Extremists advocated mass mobilisation and boycott of British goods
3. Both Moderates and Extremists completely rejected dialogue with the British at all stages

Which of the above statements are correct?

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

Q86. Consider the following statements regarding vaccines and mRNA technology:

1. mRNA vaccines work by instructing cells to produce a protein that triggers an immune response
2. mRNA vaccines alter the genetic material of human cells permanently
3. Vaccines can stimulate both humoral and cellular immunity

How many of the above statements are correct?

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

Q87. Match the following with reference to the historical background of the Indian Constitution:

List I (Act/Source)

- A. Regulating Act, 1773
- B. Indian Councils Act, 1909
- C. Government of India Act, 1935

List II (Feature)

1. Introduction of separate electorates
2. Establishment of Federal Court
3. Beginning of parliamentary control over East India Company

Select the correct answer:

- (a) A-3, B-1, C-2
- (b) A-1, B-2, C-3
- (c) A-2, B-3, C-1
- (d) A-3, B-2, C-1

Q88. Assertion – Reason Type Question

Assertion (A): Species listed as “Endangered” require urgent conservation measures to prevent extinction.

Reason 1 (R1): Such species face a very high risk of extinction in the wild.

Reason 2 (R2): All endangered species are already extinct in their natural habitats.

Options:

- (a) A is correct and both R1 and R2 explain A
- (b) A is correct but only one reason explains A
- (c) A is correct but neither explains A
- (d) A is incorrect but at least one reason is correct

Q89. With reference to urbanization and Smart Cities in India, consider the following:

Which of the following best captures the core objective of the Smart Cities Mission?

- (a) Expansion of urban boundaries to accommodate population growth
- (b) Replacement of rural governance systems with urban local bodies
- (c) Development of selected urban areas with improved infrastructure and technology-driven solutions
- (d) Uniform development of all cities irrespective of their size and capacity

Q90. With reference to food security and the Public Distribution System (PDS), consider the following:  
Which of the following best explains the role of the National Food Security Act (NFSA), 2013?

- (a) It eliminates the role of state governments in food distribution
- (b) It provides legal entitlement to subsidized food grains to eligible households
- (c) It replaces MSP-based procurement with direct market purchases
- (d) It ensures universal access to free food grains for all citizens

Q91. Consider the following statements regarding Blue Economy:

- 1. It promotes sustainable use of ocean resources for economic growth and livelihoods
- 2. It focuses exclusively on marine mining and extraction activities
- 3. It integrates conservation with economic development

How many of the above statements are correct?

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

Q92. Consider the following statements regarding digital economy and fintech:

- 1. Fintech includes innovations such as digital payments, blockchain, and peer-to-peer lending
- 2. Digital economy reduces reliance on physical infrastructure for financial transactions
- 3. Fintech systems are completely risk-free due to encryption technologies

How many of the above statements are correct?

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

Q93. Consider the following statements regarding geomorphology:

- 1. Fold mountains are formed due to compressional forces in the Earth's crust
- 2. Rift valleys are formed due to tensional forces leading to subsidence
- 3. All landforms are formed only due to endogenic processes

Which of the above statements are correct?

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

Q94. Consider the following statements regarding data protection and cybersecurity:

1. Data encryption helps protect information from unauthorized access
2. Cybersecurity threats include phishing, malware, and ransomware
3. Data protection laws eliminate all risks associated with data breaches

Which of the above statements are correct?

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

Q95. Match the following with reference to energy transition in India:

List I (Energy Source/Initiative)

- A. Solar Energy
- B. Wind Energy
- C. National Hydrogen Mission

List II (Feature)

1. Harnesses kinetic energy of air masses
2. Focuses on production of clean hydrogen fuel
3. Utilises photovoltaic technology

Select the correct answer:

- (a) A-3, B-1, C-2
- (b) A-1, B-2, C-3
- (c) A-2, B-3, C-1
- (d) A-3, B-2, C-1

Q96. Assertion – Reason Type Question

Assertion (A): An increase in repo rate can reduce inflationary pressures in the economy.

Reason 1 (R1): Higher repo rate makes borrowing costlier for banks and reduces liquidity.

Reason 2 (R2): Repo rate increase always leads to higher consumption expenditure in the economy.

Options:

- (a) A is correct and both R1 and R2 explain A
- (b) A is correct but only one reason explains A
- (c) A is correct but neither explains A
- (d) A is incorrect but at least one reason is correct

Q97. With reference to global supply chains and geopolitics, consider the following:  
Which of the following best explains the recent trend of “friend-shoring”?

- (a) Relocation of industries to geographically distant countries to reduce costs
- (b) Diversification of supply chains to politically aligned and trusted countries
- (c) Complete withdrawal from international trade networks
- (d) Exclusive dependence on domestic production irrespective of efficiency

Q98. With reference to climate finance, consider the following:  
Which of the following best captures its core objective?

- (a) Financing only mitigation projects in developed countries
- (b) Providing financial resources to support mitigation and adaptation in developing countries
- (c) Eliminating the role of private sector investments in climate-related projects
- (d) Restricting funds exclusively to renewable energy without adaptation measures

Q99. Consider the following statements regarding the United Nations Framework Convention on Climate Change and the Paris Agreement:

1. The Paris Agreement is legally binding in terms of emission reduction targets for all countries
2. UNFCCC provides the overarching framework for international climate negotiations
3. The Paris Agreement follows a bottom-up approach through nationally determined contributions (NDCs)

How many of the above statements are correct?

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

Q100. Consider the following statements regarding Panchayati Raj Institutions:

1. The 73rd Constitutional Amendment provides constitutional status to Panchayati Raj Institutions
2. Gram Sabha is a body consisting of elected representatives at the village level
3. Reservation of seats for women in Panchayats is mandated by the Constitution

Which of the above statements are correct?

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

### SOME EXTRA QUESTIONS

Q101. Consider the following statements regarding global supply chains:

1. Just-in-Time (JIT) production systems reduce inventory costs but increase vulnerability to disruptions
2. Reshoring refers to shifting production to foreign countries to exploit cost advantages
3. Supply chain diversification can enhance resilience against geopolitical risks

Which of the above statements are correct?

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

Q102. Consider the following statements regarding climate finance mechanisms:

1. Green Climate Fund (GCF) is intended to assist developing countries in climate action
2. Climate finance flows are exclusively public and do not include private investments
3. Adaptation finance generally receives less funding compared to mitigation

How many of the above statements are correct?

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

Q103. Match the following with reference to climate agreements:

List I (Agreement/Concept)

- A. Kyoto Protocol
- B. Paris Agreement
- C. UNFCCC

List II (Feature)

1. Binding emission targets for developed countries (Annex I)
2. Framework convention for global climate governance
3. Nationally Determined Contributions (NDCs) approach

Select the correct answer:

- (a) A-1, B-3, C-2
- (b) A-2, B-1, C-3
- (c) A-3, B-2, C-1
- (d) A-1, B-2, C-3

Q104. Assertion – Reason Type Question

Assertion (A): Decentralisation through Panchayati Raj Institutions can improve local governance outcomes.

Reason 1 (R1): Local bodies are better positioned to understand and address local needs.

Reason 2 (R2): Panchayati Raj Institutions function without any financial dependence on higher levels of government.

Options:

- (a) A is correct and both R1 and R2 explain A
- (b) A is correct but only one reason explains A
- (c) A is correct but neither explains A
- (d) A is incorrect but at least one reason is correct

