

General Studies

Current Affair Test (August-2024)

V-08**DO NOT OPEN THIS TEST BOOKLET UNTIL YOU ARE ASKED TO DO SO**

Time Allowed: 2 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. Encode clearly the Test Paper Code Number in the appropriate place in the response sheet.
3. You have to enter your Roll Number on the Test Booklet in the box provided alongside.

DO NOT write **anything else** on the Test Booklet.

4. This Test Booklet contains 100 questions. Each question is printed both in Hindi and English. Each question comprises four responses (answers). You will select one response, which you want to mark on the Response 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. More than one response will be treated as wrong answer.
5. In case you find any discrepancy in this test booklet in any questions or the Responses; a written representation explaining the details of such alleged discrepancy, be submitted within three days, indicating the No.s and the Test Booklet Series, in which the discrepancy is alleged Representation not received within time shall not be entertained at all.
6. You have to mark all your responses **ONLY** on the separate Response Sheet provided
7. All questions carry equal marks.
8. **Penalty for wrong answers :**

IN THE OBJECTIVE TYPE QUESTION PAPERS.

- (i) There are four alternatives for the answer to every question. For each question for which a wrong answer has been 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 answer 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.
9. Before you proceed to mark in the Response Sheet, the response to various items in the Test Booklet, you have to fill in some particulars in the Response Sheet.
 10. While writing Name and Roll No. on the top of the Response Sheet in appropriate boxes use "Only BALL POINT PEN". Use BALL POINT PEN to fill all the remaining ovals in OMR Sheet.
 11. After you have completed filling in all your responses on the Response Sheet and the examination has concluded, you should hand over to the Invigilator question Book let and OMR Response Sheet. You are not permitted to take away the Test Booklet.

ध्यान दें : अनुदेशों का हिंदी रूपांतर इस पुस्तिका के अंतिम पृष्ठ पर छपा है ।

Q1. Consider the following statements: Power exchanges in India.

1. Power exchanges facilitate competitive pricing and greater market liquidity in the power sector.
2. The Electricity Act of 2003 established the framework for exchange operations in India.
3. Indian Energy Exchange Ltd (IEX) is the only power exchange in India, regulated by the Central Electricity Regulatory Commission (CERC).

How many of the above statements is/are correct?

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

Q2. Consider the following statements regarding Money Market.

1. The money market provides investment avenues of short-term tenor.
2. The tenor of the transactions for Term money market is from 2 days to 14 days.
3. Call money market is a market for uncollateralized lending and borrowing of funds.

How many of the above statements is/are incorrect?

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

Q3. Consider the following statements.

1. Lorenz Curve represents inequality of the wealth distribution.
2. A Gini Coefficient of one means that everyone has the same income, while a Gini Coefficient of zero represents a single individual receiving all the income.

Which of the above 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 Royalty rates.

1. Royalty rates are fees paid to the government for the extraction of minerals or resources from a specified area.
2. In India, Critical and strategic minerals are free from Royalty.
3. India's mineral royalty rates are among the lowest in the world.

How many of the above statements is/are incorrect?

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

Q5. Consider the following statements regarding Securities Exchange Board of India (SEBI).

1. SEBI was established as a Statutory body to regulate the Securities market in India.
2. SEBI does not regulate Commodities market in India.
3. It is a quasi-legislative and quasi-judicial body that can conduct enquiries and impose penalties.

How many of the above statements is/are correct?

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

Q6. Consider the following statements regarding Export Promotion of Capital Goods (EPCG) Scheme.

1. The Foreign Trade Policy 2023 is facilitating exports by streamlining the EPCG scheme.
2. The EPCG Scheme prohibits the import of capital goods into India.
3. Battery Electric Vehicles (BEV) of all types are eligible for reduced Export Obligation requirement under EPCG Scheme.

How many of the above statements is/are incorrect?

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

Q7. Consider the following statements regarding the criteria for granting Maharatna Status.

1. It is not compulsory for the company to be listed on Indian Stock Exchange.
2. Significant global presence or international operations.
3. Average annual net profit after tax should be greater than 5000 crores for the last 3 years.

How many of the above statements is/are incorrect?

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

Q8. Consider the following statements regarding the criteria for granting Miniratna Status.

1. The company must have made profit for the last 3 years continuously.
2. The company must have positive net worth status.
3. The company is mainly dependent upon budgetary support or Government guarantees.

How many of the above statements is/are correct?

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

Q9. Consider the following statements regarding “Neo banks” sometimes seen in news.

1. Neo banks are financial institutions with only an online presence and function digitally.
2. Neo banks have to apply for a banking license with RBI.
3. Neo banks offer banking services like savings accounts, small loans and debit cards.

How many of the above statements is/are incorrect?

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

Q10. Consider the following statements.

1. The unemployment rate is the percentage of unemployed workers in the total labour force.
2. The labour force includes only those people who are employed.
3. The labour force participation rate (LPR) is a measure of the proportion of a country's working-age population that is actively engaged in the labour market.

How many of the above statements is/are incorrect?

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

Q11. Consider the following statements.

1. The Reserve Bank of India Act, 1934, does not mention about the RBI's right to issue banknotes in India.
2. Any change in design of a currency note has to be approved by the RBI's Central Board and the central government.
3. The RBI's Department of Currency Management headed by the RBI Governor has the responsibility of administering the core function of currency management.

How many of the above statements is/are incorrect?

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

Q12. Consider the following statements regarding Renewable energy certificates (REC).

1. The renewable energy certificates (REC) mechanism allows utilities to meet renewable purchase obligations (RPOs) by buying RECs, each representing 1 kWh of renewable electricity.
2. This system benefits states that lack sufficient renewable capacity.
3. Utilities that exceed renewable purchase obligation (RPO) targets can trade extra RECs to allow other utilities to meet their targets.

How many of the above statements is/are correct?

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

Q13. Consider the following statements regarding Nilgiri Tahr.

1. It is endemic to Western Ghats.
2. Project Nilgiri Tahr is an initiative by Wildlife Crime Control Bureau, that aims to restore the fragmented habitat of Shola grasslands where Nilgiri Tahr thrives.
3. It is the State animal of Kerala.

How many of the above statements is/are correct?

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

Q14. Consider the following statements regarding PET plastic.

1. PET plastic is a common type of plastic used to make bottles, containers, and synthetic fibres.
2. It produces less product waste due to its resistance to breakage and denting.
3. It is known for its transparency, lightweight nature, and recyclability.

How many of the above statements is/are correct?

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

Q15. Consider the following statements regarding Balsams.

1. Balsams are sometimes referred to as 'touch-me-not' due to their tendency to burst and distribute mature seeds upon touch.
2. Balsams are considered significant indicator species for climate change.
3. In India they are endemic to hilly tracts in north-eastern states.

How many of the above statements is/are correct?

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

Q16. Consider the following statements regarding Pangolins.

1. Pangolins are among the least trafficked wild mammals globally because of its cultural significance.
2. Indian Pangolin is included under India's Schedule I of the Wildlife Protection Act and Appendix I of CITES.
3. They play a vital role in ecosystem management, by aerating and adding moisture to the soil as well as the succession of plant communities through burrowing.

How many of the above statements is/are incorrect?

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

Q17. Consider the following statements regarding Sundarbans.

1. Sundarbans is a mangrove area in the delta formed by the confluence of the Ganges, Brahmaputra and Meghna Rivers in the Bay of Bengal.
2. Sundarban Reserve Forest of Bangladesh is the largest mangrove forest in the world.
3. It is the only mangrove forest in the world inhabited by tigers.

How many of the above statements is/are incorrect?

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

Q18. Consider the following statements regarding Amazon River dolphin.

1. The Amazon River dolphin is a species of toothed whale that lives in the rainforest rivers of South America.
2. They are known for their high reproductive cycles.
3. They are unique freshwater species, known for their striking pink colour.

How many of the above statements is/are correct?

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

Q19. Consider the following statements.

1. Glaciers cover less than 1% of the Earth's land surface.
2. Retreating glaciers, like several in the Himalayas, usually result in the formation of lakes at their tips, often bound only by sediments and boulders.
3. The Glacial Lake outburst flood (GLOF) is not yet recognized as a disaster in the National Disaster Management Plan (NDMP) 2019 of India.

How many of the above statements is/are correct?

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

Q20. Consider the following statements regarding the Wildlife Crime Control Bureau.

1. It is a statutory multi-disciplinary body established under the Prevention of Cruelty to Animals Act, 1960
2. It assists and advises the Customs authorities in inspection of the consignments of flora & fauna.
3. It is mandated to establish a centralized wildlife crime data bank.

How many of the above statements is/are incorrect?

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

Q21. Consider the following statements regarding Travel for LiFE program.

1. It is a sectoral program launched by the Union Ministry of Culture.
2. It focuses on environmental protection and socio-cultural sustainability.
3. The initiative aims to bring about behavioural changes in both tourists and tourism businesses.

How many of the above statements is/are incorrect?

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

Q22. Consider the following statements.

1. In India, dancing frogs are only found in North-Eastern States.
2. Amphibians are currently the most declining taxa globally.
3. Global Amphibian Assessment is the comprehensive assessment of all known amphibian species conducted by UN Environment.

How many of the above statements is/are correct?

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

Q23. Consider the following statements regarding Operation "Kachchhap".

1. The operation resulted in the recovery of live baby turtles, including other species of turtles.
2. It was conducted by Directorate of Revenue Intelligence (DRI) as part of its efforts to protect the environment and combat illegal wildlife trafficking.

Which of the above statements is/are incorrect?

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

Q24. Consider the following statements.

1. Arctic region consists of boreal forest and tundra ecosystems.
2. Arctic region is resistant to wildfires.
3. The global warming has led to more frequent lightning in the Arctic.

How many of the above statements is/are correct?

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

Q25. Consider the following pairs.

1. Green Ammonia: Made from sustainable electricity and water
2. Blue Ammonia: Made without using any fossil fuel
3. Brown Ammonia: Made from a fossil fuel with carbon capture

How many of the above statements is/are incorrect?

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

Q26. Consider the following statements.

1. Permafrost is any ground that stays frozen for at least two decades straight.
2. Arctic permafrost holds only CO₂ and not methane.
3. Wildfires prevent permafrost from thawing.

How many of the above statements is/are correct?

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

Q27. Consider the following statements regarding Coral Reef Breakthrough.

1. Coral Reef Breakthrough is the initiative of UN Environment.
2. The initiative aims to safeguard at least 125,000 square kilometres of shallow-water tropical coral reefs by 2030.
3. It also focuses on doubling the area of coral reefs under effective protection.

How many of the above statements is/are incorrect?

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

Q28. Consider the following statements regarding Olive Ridley turtles.

1. Olive Ridley turtles are one of the smallest sea turtle species.
2. They are named for the olive-green colour of their heart-shaped shells.
3. They are found primarily in the tropical regions of the Pacific, Indian, and Atlantic oceans.

How many of the above statements is/are incorrect?

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

Q29. Consider the following statements.

1. The G7 leaders launched the Global Biofuel Alliance (GBA) that aims to facilitate the adoption of biofuels worldwide.
2. The Bureau of Indian Standards (BIS) does not deal with developing standards on biofuels.
3. India, USA, and Brazil are the major producers and consumers of biofuels globally.

How many of the above statements is/are correct?

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

Q30. Consider the following statements regarding Ecomark Scheme.

1. It provides accreditation and labelling for household and consumer products that meet specific environmental criteria.
2. The scheme seeks to ensure accurate labelling and prevent misleading information about products.
3. The Indian Council of Forestry Research and Education (ICFRE) administers the Ecomark Scheme.

How many of the above statements is/are correct?

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

Q31. Consider the following statements regarding Dandeli Wildlife Sanctuary.

1. Dandeli Wildlife Sanctuary lies within the Kali Tiger Reserve (KTR) in Karnataka.
2. Kali Tiger Reserve (KTR) derives its name from the Kali River, which flows through the region.
3. Kali Tiger Reserve (KTR) is a UNESCO World Heritage Site and global biodiversity hotspot.

How many of the above statements is/are incorrect?

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

Q32. Consider the following statements regarding India's National Framework for Climate Services (NFCS).

1. National Framework for Climate Services (NFCS) aims to provide climate information to various sectors like agriculture, energy and disaster management, to help them make informed decisions and mitigate climate risks.
2. It is led by World Meteorological Organization.
3. Global Framework for Climate Services (GFCS) was framed based on inputs from National Framework for Climate Services.

How many of the above statements is/are correct?

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

Q33. Consider the following statements regarding Solid wastes to energy plants.

1. The Processing of waste into biofuel is not carbon-negative.
2. The residue ash can be used in manufacturing cinder blocks or for road construction.
3. Waste-to-energy plants can convert salt water to potable fresh water.

How many of the above statements is/are correct?

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

Q34. Consider the following statements regarding Critical minerals.

1. Critical minerals are those that are essential for economic development and national security, and the lack of availability of these minerals could potentially lead to "supply chain vulnerabilities and even disruption of supplies".
2. Lithium, graphite, cobalt and titanium are considered as Critical minerals.
3. Only metallic minerals are considered as Critical minerals and not non-metallic minerals.

How many of the above statements are incorrect?

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

Q35. Which of the following are the examples of Igneous Rock?

1. Basalt
2. Granite
3. Sandstone
4. Marble
5. Quartzite

How many of the above options is/are correct?

- (a) Only two
- (b) Only three
- (c) Only four
- (d) All five

Q36. Consider the following statements.

1. Heatwaves has been included as one of the notified disasters under the Disaster Management (DM) Act, 2005.
2. Disasters happening due to man-made causes are not recognised under Disaster Management (DM) Act, 2005.
3. In the FY 2023-24, more than half of the states drew money from the National Disaster Response Fund (NDRF).

How many of the above statements is/are correct?

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

Q37. Currently which of the following categories of disasters are notified under Disaster Management (DM) Act, 2005?

1. Hailstorm
2. Avalanche
3. Cloudburst
4. Pest attack
5. Frost and cold waves

How many of the above options is/are correct?

- (a) Only two
- (b) Only three
- (c) Only four
- (d) All five

Q38. Consider the following statements.

1. Countries near the Equator do not experience high variations in daytime hours between seasons.
2. Daylight saving time (DST) is the practice of setting the clocks forward one hour from the standard time during autumn and back again in summer.
3. India officially follow daylight saving time in North-eastern states during summer.

How many of the above statements is/are correct?

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

Q39. Consider the following statements regarding Ken-Betwa Link Project (KBLP).

1. The Ken-Betwa Link Project (KBLP) is a river interlinking project that aims to transfer surplus water from the Betwa River in Madhya Pradesh (MP) to Ken in Uttar Pradesh (UP).
2. The KBLP aims to irrigate the drought-prone Bundelkhand region.
3. The project is the first under the National Perspective Plan for the interlinking of rivers.
4. The project does not pass through Panna Tiger Reserve.

How many of the above statements is/are correct?

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

Q40. Consider the following statements regarding 'Pontus Plate', that was recently in news

1. Pontus plate is a long-lost tectonic plate that disappeared millions of years ago.
2. It was subducted beneath the Australian and Chinese plates.

Which of the above statements is/are incorrect?

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

Q41. Consider the following statements.

1. Teesta River is a tributary of the Ganga River and flows through India and Bangladesh.
2. Teesta River originates in the Himalayas near Chunthang, Sikkim.
3. Glacial lakes are formed due to glacier retreat and exist only for short period of time.

How many of the above statements is/are correct?

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

Q42. Consider the following statements regarding Hurricanes.

1. Hurricanes or tropical storms form over warm ocean waters.
2. Hurricanes are not formed near the equator.
3. Storm systems with wind speeds of 10 kmph and above are classified as hurricanes.

How many of the above statements is/are correct?

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

Q43. Consider the following statements.

1. A gyre is a circular ocean current formed by Earth's wind patterns and the forces created by the rotation of the planet.
2. The North Pacific Subtropical Gyre (NPSG) moves in anti-clockwise direction.
3. The North Pacific Subtropical Gyre (NPSG) consists of the Kuroshio, North Pacific, California, and North Equatorial currents.

How many of the above statements is/are correct?

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

Q44. Consider the following statements regarding heat dome.

1. A heat dome is a weather phenomenon where a low-pressure system in the atmosphere traps warm air for an extended period of time.
2. Heatwaves occurs only during the formation of heat dome.
3. A heat dome's formation is tied to the behaviour of the jet stream.

How many of the above statements is/are correct?

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

Q45. Consider the following statements regarding Seafloor spreading.

1. Seafloor spreading does not occur along mid-ocean ridges.
2. The Mid-Atlantic Ridge separates the North American plate from the Eurasian plate, and the South American plate from the African plate.
3. The Cocos Plate is a young oceanic tectonic plate beneath the Atlantic Ocean.

How many of the above statements is/are incorrect?

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

Q46. The southwest monsoon is active over a large geographical area of India. Which of the following factors have contributed to the enhanced rainfall?

1. Continuous incoming of moisture-laden strong westerly winds from the Arabian Sea.
2. Development of a low-pressure system over the west-central Bay of Bengal, off the Odisha coast
3. Intermittent development of a wind shear zone along latitudes 20 ° N between central and peninsular India.
4. Absence of the monsoon trough

How many of the above statements is/are correct?

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

Q47. Consider the following statements regarding Zealandia.

1. Zealandia is an underwater continent located to the north of North America.
2. Zealandia was formed during the Late Cretaceous period and started as part of the supercontinent Gondwana before breaking away.
3. It was recognized as Earth's eighth continent.

How many of the above statements is/are correct?

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

Q48. Which of the following rivers originate outside the Indian Territory?

1. Brahmaputra
2. Sutlej
3. Ravi
4. Chenab

How many of the above options is/are correct?

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

Q49. The 'nasbandi' campaign in India was related to

- (a) Sensitise the youth towards Khadi
- (b) Energy Conservation
- (c) Mass sterilisation
- (d) Production & consumption of millets

Q50. Consider the following statements.

1. IGMS 2.0 is an artificial intelligence (AI) driven system that aims to enhance the efficiency of the public grievance redressal process.
2. IGMS 2.0 was launched by Niti Ayog.
3. CPGRAMS is an online platform available 24/7 for citizens to lodge grievances related to service delivery.

How many of the above statements is/are incorrect?

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

Q51. Consider the following statements.

1. Khanij Bidesh India Limited (KABIL) is a joint venture company that is focused on identifying and acquiring strategic minerals overseas for India's use.
2. Argentina, is part of the "Lithium Triangle", and holds the world's largest lithium reserve.
3. India is part of the Mineral Security Partnership (MSP), which aims to strengthen critical mineral supply chains.

How many of the above statements is/are correct?

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

Q52. Consider the following statements.

1. Over the Top (OTT) streaming platforms in India are governed by the Information Technology Rules of 2021.
2. Over the Top (OTT) streaming platforms in India fall under the jurisdiction of the Telecom Regulatory Authority of India (TRAI).
3. TRAI regulate telecom services, including fixation/revision of tariffs for telecom services which were earlier vested in the Central Government.

How many of the above statements is/are correct?

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

Q53 Consider the following statements based on Periodic Labour Force Survey (PLFS) Annual Report for 2022- 2023.

1. From 2017-18 to 2022-23, LFPR in rural areas has decreased
2. From 2017-18 to 2022-23, LFPR in urban areas has increased
3. From 2017-18 to 2022-23, LFPR for males has increased
4. From 2017-18 to 2022-23, LFPR for females has decreased

How many of the above statements is/are correct?

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

Q54. Consider the following statements.

1. The GOBARdhan initiative, a multi-ministerial effort, aims to transform cattle dung, agricultural residues, and biomass, into valuable resources like biogas and organic manure.
2. The GOBARdhan initiative promotes the use of bio-slurry to improve soil health, carbon content, and water retention.
3. The Market Development Assistance (MDA) scheme, launched by the Department of Drinking Water and Sanitation aims to promote the adoption of organic fertilizers.

How many of the above statements is/are correct?

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

Q55. Consider the following statements regarding PM SHRI scheme.

1. The scheme seeks to develop some schools to showcase the National Education Policy (NEP), 2020 and be exemplars for other schools in their region.
2. The scheme aims to develop new elementary, secondary, and senior secondary schools.
3. The PM SHRI scheme is to be implemented at the state/ UT level through the existing administrative structure available for Samagra Shiksha.

How many of the above statements is/are correct?

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

Q56. Samagra Shiksha, which was proposed by the Union Budget of 2018-19, subsumed which of the following schemes?

1. Sarva Shiksha Abhiyan (SSA)
2. Rashtriya Madhyamik Shiksha Abhiyan (RMSA)
3. Teacher Education (TE)

How many of the above options is/are correct?

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

Q57. Starting July 1, new criminal laws came into effect. These laws replaced which of the following earlier law(s)?

1. Indian Penal Code (IPC)
2. Code of Criminal Procedure (CrPC)
3. Indian Evidence Act

How many of the above options is/are correct?

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

Q58. Consider the following statements regarding 'A-HELP' initiative.

1. The 'A-HELP' initiative is being implemented in all Indian states and union territories through an MoU between the Department of Animal Husbandry and Dairying and the National Rural Livelihoods Mission.
2. The program aims to empower women by engaging them as Accredited Agents who play a vital role in disease control, animal tagging, and livestock insurance.
3. It would enhance access to veterinary services at the farmer's doorstep.

How many of the above statements is/are correct?

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

Q59. Consider the following statements regarding Lunar Soil.

1. Lunar Soil is not dusty but rather lumpy, indicating that something is binding the soil together.
2. Lunar Soil is a thick layer of regolith, fragmental and unconsolidated rock material.
3. Lunar soil also contains organic matter.

How many of the above statements is/are incorrect?

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

Q60. Consider the following statements regarding Gamma-ray bursts (GRBs).

1. Gamma-ray bursts (GRBs) result from the universe's most explosive events such as the birth of black holes and neutron star collisions.
2. They last from less than a second to several minutes.
3. GRBs carry information such as the end of life of massive stars.

How many of the above statements is/are correct?

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

Q61. Consider the following statements regarding Space Variable Objects Monitor (SVOM).

1. It is the first astronomy satellite jointly developed by India and France.
2. The primary objective of SVOM is to look for gamma-ray bursts (GRBs) across the universe.
3. The SVOM satellite is capable of searching for kilonovas as well.

How many of the above statements is/are correct?

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

Q62. Consider the following statements.

1. Rough diamonds are uncut, unpolished, and unprocessed diamonds in their natural form.
2. Rough diamonds are mined from the earth or extracted from other sources like alluvial deposits.
3. The Kimberley Process is an international certification scheme that regulates trade in rough diamonds.

How many of the above statements is/are correct?

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

Q63. Consider the following statements regarding Cookies.

1. Cookies are a vital component of the digital world, that remember login information, preferences, and interactions on websites.
2. Cookies enable personalization, as seen on platforms like Amazon, which use them to provide tailored product recommendations and shopping cart persistence.
3. India's Digital Personal Data Protection Act 2023 does not mandate explicit user consent for data collection via cookies.

How many of the above statements is/are correct?

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

Q64. Consider the following statements regarding Hemochromatosis.

1. Hemochromatosis is a rare disorder characterized by iron overload.
2. It can affect vital organs such as the liver, heart, and pancreas.
3. Hemochromatosis is not a hereditary disorder.

Which of the above statements is/are correct?

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

Q65. Consider the following statements regarding IN-SPACe.

1. IN-SPACe is India's first private agency responsible for promoting and authorizing various space activities for non-governmental entities (NGEs).
2. It aims to provide a level playing field for private companies to use Indian space infrastructure.
3. It acts as a single-point interface between Indian Space Research Organisation (ISRO), and everyone who wants to participate in space-related activities or use India's space resources.

How many of the above statements is/are correct?

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

Q66. A cognitive test checks for which of the following abilities in a person?

1. Thinking
2. Remembering
3. Judgment
4. Language functioning
5. Organising ability

How many of the above options is/are correct?

- (a) Only two
- (b) Only three
- (c) Only four
- (d) All five

Q67. Consider the following statements regarding Electrons.

1. The electron is a subatomic particle with a negative elementary electric charge.
2. Electrons move so slowly that capturing them requires long pulses of light.

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

Q68. Consider the following statements regarding Chandipura virus (CHPV) infection.

1. CHPV is a virus of the Rhabdoviridae family, which also includes other members such as the lyssavirus that causes rabies.
2. Sandflies and mosquito species are considered as vectors of CHPV.
3. The infection causes inflammation of the active tissues of the brain.

How many of the above statements is/are correct?

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

Q69. Consider the following statements.

1. Quantum technologies makes use of the fact that matter behaves in a very unexpected and counterintuitive manner at its smallest scale.
2. Superposition is the ability of particles that do not exist in multiple states at the same time.
3. Sub-atomic particles such as electrons do not exist at multiple locations at the same time.

How many of the above statements is/are correct?

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

Q70. Consider the following statements regarding Depleted uranium.

1. Depleted uranium is a byproduct of the process of creating enriched uranium.
2. Depleted uranium is much more radioactive than enriched uranium.
3. Due to its low density, depleted uranium cannot be used in weapons.

How many of the above statements is/are correct?

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

Q71. Consider the following statements regarding Five Eyes Alliance.

1. The Five Eyes Alliance refers to an intelligence-sharing partnership among five countries.
2. The alliance traces its origins back to World War II.
3. India and United States are part of the alliance.

How many of the above statements is/are incorrect?

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

Q72. Which of the following countries were part of 'Shanghai Five'?

1. Russia
2. Uzbekistan
3. Afghanistan
4. China
5. Kyrgyzstan

How many of the above options is/are correct?

- (a) Only two
- (b) Only three
- (c) Only four
- (d) All five

Q73. Consider the following statements.

1. None of the Southeast Asian countries are the members of BRICS grouping.
2. Thailand is the latest country to join the Paris-based Organization for Economic Cooperation and Development (OECD).
3. Indonesia is the only G20 country in Southeast Asia.

How many of the above statements is/are correct?

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

Q74. Consider the following statements.

1. India is a signatory to the UN Refugee Convention and its 1967 Protocol.
2. UN Refugee Convention outlines the rights of asylum seekers and refugees, alongside the obligations of host states.
3. India does not have a domestic Refugee and Asylum law.

How many of the above statements is/are correct?

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

Q75. The Akhaura-Agartala cross-border rail link connects between

- (a) India and Nepal
- (b) India and Bhutan
- (c) India and Bangladesh
- (d) India and Thailand

Q76. Consider the following statements regarding High Seas Treaty.

1. The treaty is meant for reducing pollution, and for conservation and sustainable use of biodiversity and other marine resources in ocean waters.
2. India was a party to the negotiation that resulted in the finalisation of the treaty.
3. The treaty deals only with oceans that are outside the national jurisdiction of any country.

How many of the above statements is/are correct?

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

Q77. Consider the following statements regarding High Seas.

1. High Seas are the region that extend up to 200 nautical miles from the coastline.
2. They constitute roughly two-thirds of the total ocean area.
3. They are considered global commons.

How many of the above statements is/are correct?

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

Q78. Consider the following statements regarding UN Convention on Laws of the Seas (UNCLOS).

1. UNCLOS defines the rights and duties of nations regarding activities in the oceans.
2. It addresses issues such as sovereignty, passage rights, and rights of exclusive economic usages of oceans.
3. It specifies how the objectives of the Convention have to be achieved.

How many of the above statements is/are correct?

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

Q79. Order of Saint Andrew the Apostle, is the highest civilian honour given by

- (a) Israel
- (b) France
- (c) UAE
- (d) Russia

Q80. High Seas Treaty, recently in news, seeks to achieve which of the following?

- 1. Fair and equitable sharing of benefits from marine genetic resources
- 2. Mandatory environmental impact assessments for any activity that is polluting the marine ecosystem.
- 3. Capacity building and transfer of marine technologies to developing countries.

How many of the above statements is/are correct?

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

Q81. Consider the following statements regarding Ratification.

- 1. Ratification is the process by which a country agrees to be legally bound to the provisions of an international law.
- 2. In countries that have legislative bodies, typically Ratification does not require the consent of the legislature.
- 3. For a country to be considered as a party to the treaty, must ratify the treaty.

How many of the above statements is/are correct?

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

Q82. "Hannibal Directive", is a purported operational doctrine used by the defence forces of which country?

- (a) Russia
- (b) Iran
- (c) China
- (d) Israel

Q83. Consider the following statements regarding United States Secret Service.

- 1. The United States Secret Service is one of the oldest federal investigative law enforcement agencies in the world.
- 2. Its initial mandate was to combat the counterfeiting of US currency.
- 3. The Secret Service is mandated to protect only the serving President and Vice President and their immediate families.

How many of the above statements is/are correct?

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

Q84. Consider the following statements regarding Indo-Pacific Maritime Domain Awareness (IPMDA) initiative.

- 1. The Indo-Pacific Maritime Domain Awareness (IPMDA) initiative was announced by G20.
- 2. IPMDA seeks to establish a comprehensive system for monitoring and securing maritime activities in the Indo-Pacific region.
- 3. IPMDA aims to ensure the safety of critical sea lines of communication, and promoting cooperation among like-minded nations in the Indo-Pacific region.

How many of the above statements is/are incorrect?

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

Q85. Consider the following statements regarding Foreigners tribunal.

- 1. Foreigners' Tribunals are quasi-judicial bodies established as per the Foreigners' Tribunal Order, 1964.
- 2. Only Ministry of Home Affairs (MHA) has the power to set up Foreigners tribunal to decide whether a person staying illegally in India is a foreigner or not.
- 3. Only the State administration can move to the Tribunal against a suspect.

How many of the above statements is/are correct?

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

Q86. Consider the following statements regarding United Nations Convention against Transnational Organized Crimes (UNTOC).

- 1. The United Nations Convention against Transnational Organized Crime (UNTOC) is a legally non-binding instrument adopted by the UN General Assembly.
- 2. It is the first comprehensive treaty aimed at combatting human trafficking, migrant smuggling, and illicit firearms trafficking.
- 3. Central Bureau of Investigation acts as the national Nodal Authority from India.

How many of the above statements is/are incorrect?

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

Q87. Consider the following statements.

- 1. India has not recognised the Tibet Autonomous Region (TAR) as part of the territory of the People's Republic of China.
- 2. India does not officially recognise the Tibetan Government in Exile or Parliament in Exile.
- 3. India officially articulates 'One China' policy.

How many of the above statements is/are correct?

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

Q88. Consider the following statements regarding Financial Action Task force (FATF).

1. Headquartered in New York, the FATF leads global actions for tackling with money laundering, and terrorist financing.
2. FATF's mutual evaluation guidelines, checks a country's efficacy in framing laws and policy and its implementation to keep financial crimes in check.
3. At the FATF Mutual Evaluation, India was the only G20 country placed in the 'regular follow-up' category.

How many of the above statements is/are correct?

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

Q89. Consider the following statements regarding Central Council of Ministers.

1. The Central Council of Ministers it is effectively the real executive authority.
2. The size of the Council of Ministers should not exceed 15% of the total strength of both the houses of parliament.
3. Article 88 does not guarantee them the right to vote in both the Lok Sabha and Rajya Sabha.

How many of the above statements is/are correct?

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

Q90. Consider the following statements.

1. The position the Prime Minister of India holds is often described as "first among equals".
2. The Council of Ministers shall be collectively responsible to the House of the People.
3. The Prime Minister is responsible for decision-making on all important policy issues and other portfolios not allocated to any other minister.

How many of the above statements is/are correct?

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

Q91. The Prime Minister of India heads/ supervises which of the following?

1. Department of Space
2. NITI Aayog
3. Appointments Committee of the Cabinet
4. Department of Atomic Energy
5. National Defence University

How many of the above options is/are correct?

- (a) Only two
- (b) Only three
- (c) Only four
- (d) All five

Q92. Enemy Agents Ordinance, recently in news is related to which state?

- (a) Manipur
- (b) Nagaland
- (c) Tripura
- (d) Jammu and Kashmir

Q93. Consider the following statements.

1. Under Article 105 of the Constitution of India, no Member of Parliament shall be liable to any proceedings in any court in respect of anything said in Parliament or any committee thereof.
2. According to Rules of Procedure and Conduct of Business in Lok Sabha, If the Speaker is of opinion that the words used by MPs in debate are defamatory or unparliamentary, the Speaker may, while exercising discretion order that such words be expunged from the proceedings of the House.

Which of the above statements is/are incorrect?

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

Q94. Union Public Service Commission (UPSC) conducts which of the following examinations?

1. Combined Medical Services Examination
2. Engineering Services Examination
3. Group B (non-gazetted) jobs in the central government
4. Common University Entrance Test (CUET)

How many of the above options is/are correct?

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

Q95. Consider the following statements.

1. The 42nd Amendment to the Constitution of India moved education from the Concurrent list to the State List.
2. The Constitution of India provides that children are given opportunities and facilities to develop in a healthy manner and in conditions of freedom and dignity.

Which of the above statements is/are correct?

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

Q96. In 2019, when Article 370 of the Constitution was repealed, Jammu and Kashmir's (J&K) legal framework underwent several changes, which include

1. Enemy Agents Ordinance and Public Safety Act was repealed.
2. Ranbir Penal Code was replaced with the Indian Penal Code.
3. Forest Rights Act, 2006 and Scheduled Caste and the Scheduled Tribes (Prevention of Atrocities) Act, 1989 were extended to J&K.

How many of the above statements is/are correct?

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

Q97. Consider the following statements.

1. Deputy Speaker has the same power as the Speaker when he presides over a sitting of the House.
2. The Constitution provides for appeal to the Speaker against a ruling given by the Deputy Speaker.
3. When the office of the Speaker is vacant, the Deputy Speaker can also determine the petitions relating to disqualification under the 10th Schedule of the Constitution.

How many of the above statements is/are incorrect?

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

Q98. According to Article 103 of the Constitution of India, if any question arises as to whether a member of either House of Parliament has become subject to disqualifications mentioned under Article 102(1), the decision of _____ shall be final?

- (a) Parliament
- (b) Supreme Court
- (c) President
- (d) Election Commission of India

Q99. Consider the following statements regarding the trials conducted under the Jammu and Kashmir Enemy Agents Ordinance.

1. The trial under the Enemy Agents Ordinance is

conducted by a special judge, appointed by the government.

2. The accused cannot engage a lawyer to defend herself unless permitted by the court.
3. The ordinance bars any disclosure or publication of the case tried under it.

How many of the above statements is/are correct?

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

Q100. Consider the following statements.

1. The Prevention of Money Laundering Act (PMLA), 2002 allows the Directorate of Enforcement (ED) to take cognizance of any offence under its schedule across the country.
2. The Directorate of Enforcement (ED) cannot take cognizance of any offence in a state unless requested by the state government, or ordered by a court or the Central Vigilance Commission (CVC).
3. The High Court cannot stay the summons issued by the Directorate of Enforcement (ED) to a Government Servant for an enquiry.

How many of the above statements is/are incorrect?

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