



GENERAL STUDIES (PAPER-I) PRAYAS 1.0

Test ID
1086

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. This Test Booklet contains **100** items (questions). Each item is printed in **English Only**. 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.
3. You have to mark all your responses **ONLY** on the separate Answer Sheet (OMR sheet) provided. Read the directions in the Answer Sheet.
4. **All** items carry equal marks.
5. 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 contained therein.
6. 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 away with you the Test Booklet.
7. **Penalty for wrong answers:**

THERE WILL BE PENALTY FOR WRONG ANSWERS MARKED BY A CANDIDATE 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 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 the Harappan sites, consider the following statements:

1. Most Harappan sites are located in the semi-arid lands.
2. Traces of canals have been found at Shortughai.
3. The Citadel within Lothal was not walled off.

How many of the above statements is/are correct?

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

Q2. With reference to the Ashokan empire, consider the following statements:

1. Ashoka was the first ruler who inscribed his messages to his subjects and officials on stone surfaces.
2. Major rock edicts are found from Sopara, Sannati and Maneshra.
3. The Aramaic and the Greek scripts were used for inscriptions in Afghanistan.

How many of the above statements is/are correct?

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

Q3. Consider the following statements:

1. Many Kushana rulers adopted the title *Devaputra*.
2. The Prayaga Prashasti was composed in Sanskrit by Ravikirti.

Which of the statements given above is/are correct?

- (a) 1 only

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

Q4. Which of the following *Jatakas* describes the plight of the subjects of a wicked king?

“These included elderly women and men, cultivators, herders, village boys and even animals. When the king went in disguise to find out what his subjects thought about him, each one of them cursed him for their miseries, complaining that they were attacked by the robbers at night and by the tax collectors during the day. To escape from this situation, the people abandoned their village and went to live in the forests.”

- (a) Serivaniya Jataka
- (b) Katthahari Jataka
- (c) Gamani Jataka
- (d) Gandatindu Jataka

Q5. With reference to ancient India, consider the following statements:

1. The punch-marked coins were made of silver and copper.
2. The first coins to bear the names and images of the rulers were issued by the Gupta empire.
3. The coins were issued by the tribal republics, such as those of the Yaudheyas of Punjab and Haryana.

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:

1. The Kailashnath temple at Ellora is a complete *Dravida* building with a Nandi shrine.
2. The Virupaksha temple was made by Loka Mahadevi.
3. The Hoysaleswara temple at Halebid in Karnataka was built in dark schist stone.

How many of the above statements is/are correct?

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

Q7. With reference to the Mathura and the Gandhara Schools, consider the following statements:

1. Buddha in the symbolic form got a human form in Mathura and Gandhara.
2. The Buddha image at Mathura is modelled on the lines of the earlier Yaksha images.
3. The portraits of the headless Kanishka are found from Mathura.

How many of the above statements is/are correct?

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

Q8. With reference to painting, consider the following statements:

1. The School of Bijapur was patronized by Ali Adil Shah-I.

2. The painting of Yogini is related to the School of Bijapur in which Yogini is pre-occupied with a *Myna* bird, as if in conversation.

Which of the statements given above is/are correct?

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

Q9. Consider the following excerpt from a traveler's description of the peasantry in the countryside during medieval India:

"Of the vast tracts of country constituting the empire of Hindustan, many are little more than sand, or barren mountains, badly cultivated, and thinly populated. Even a considerable portion of the good land remains untilled for want of labourers; many of whom perish in consequence of the bad treatment they experience from Governors.

The poor people, when they become incapable of discharging the demands of their rapacious lords, are not only often deprived of the means of subsistence, but are also made to lose their children, who are carried away as slaves. Thus, it happens that the peasantry, driven to despair by so excessive a tyranny, abandon the country."

The above excerpt was given by which of the following travelers?

- (a) Francois Bernier
- (b) Pelsaer
- (c) Ibn Battuta
- (d) Al-Biruni

Q10. With reference to the Sufi Movement, consider the following statements:

1. The word *Silsila* literally means a chain stretching as an unbroken spiritual genealogy to the Prophet Muhammad.
2. The Chishti order was named after its place of origin.
3. Abu'l Hasan al Hujwiri wrote a book in Persian, called the 'Kashful-Mahjub'.

Which of the statements given above are correct?

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

Q11. With reference to the Vijaynagara empire, consider the following statements:

1. The first dynasty of Vijaynagara was the Saluvas dynasty.
2. Krishnadeva Raya composed a work on statecraft in *Sanskrit*, known as the *Amuktamalyada*.
3. The land between the Tungabhadra river and the Krishna river was known as the *Raichur Doab*.
4. In 1565, Rama Raya, the chief minister of Vijayanagara, led the army into a battle at *Rakshasi-Tangadi*.

How many of the above statements is/are correct?

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

Q12. With reference to tobacco, consider the following statements:

1. Tobacco spread to northern India in the sixteenth century.
2. The *Ain-i Akbari* does not mention tobacco in the lists of crops in northern India.
3. Jahangir was so concerned about its addiction that he banned it.

How many of the above statements is/are correct?

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

Q13. With reference to the *Panchayats* and the *Headmen* during the Mughal period, consider the following statements:

1. The Panchayat was headed by a headman, known as the *Mandal*.
2. The headmen held the office as long as they enjoyed the confidence of the village elders.
3. The chief function of the headman was to supervise the preparation of the village accounts.
4. In eastern India, all marriages were held in the presence of the *Mandal*.

How many of the above statements is/are correct?

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

Q14. During the Quit India Movement, 1942, the Prati Sarkar set-up which of the following village-based institutions?

1. *Nyandan Mandals*
2. *Gram Samitis*
3. *Toofan Senas*

Select the correct answer using the code given below:

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

Q15. With reference to the colonial history of India, the term 'Dhangar' refers to which of the following?

- (a) Money lenders
- (b) Wage labourers
- (c) Native accountants
- (d) Native mercenaries

Q16. With reference to the Cabinet Mission, consider the following statements:

1. It offered a loose three-tiered federal structure for the Union of India that was to include the Provinces and the Princely States.
2. A Constituent Assembly was to be elected by the newly-formed Provincial Assemblies in order to draft the Constitution for the whole of India.
3. There was a provision for the review of the Constitution after ten years.

How many of the above statements is/are correct?

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

- (c) All three
- (d) None

Q17. Which of the following species are **not** 'Endangered' under the IUCN Red List of Threatened Species?

1. The Asian Elephant
2. The Nilgiri Tahr
3. The Indian Bison
4. The Asiatic Lion

Select the correct answer using the code given below:

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

Q18. With reference to teal carbon, consider the following statements:

1. Teal carbon refers to the carbon stored in the non-tidal freshwater wetlands.
2. India's first study on 'teal carbon' is undertaken at the Gir National Park.
3. It encompasses carbon sequestered in vegetation, microbial biomass, and dissolved and particulate organic matter.

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. The Forest Survey of India defines “forest cover” as the land with tree canopy density exceeding 10% and covering at least two hectares.
2. India’s ‘Nationally Determined Contributions’ towards the Paris Agreement’s targets require it to create an additional carbon sink of at least 2.5 to 3 billion tonnes by 2030.

Which of the statements given above is/are correct?

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

Q20. Wetlands in India are protected under which of the following national laws?

1. The Forest (Conservation) Act, 1980
2. The Wildlife (Protection) Act, 1972
3. The Indian Forest Act, 1927

Select the correct answer using the code given below:

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

Q21. Consider the following statements:

1. The Black-necked Crane is listed in Schedule I of the Wildlife (Protection) Act, 1972.
2. It is found in the Changthang Sanctuary, Ladakh.
3. These birds build their nests in open environments.

How many of the above statements is/are correct?

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

Q22. Consider the following statements:

1. Biopesticides can come from plants, fungi and viruses.
2. Canola oil and baking soda are biopesticides.
3. Biopesticides generally affect only the target pest and closely related organisms.

How many of the above statements is/are correct?

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

Q23. With reference to the ‘Baobab’ tree, consider the following statements:

1. The Baobab trees endure in some of the harshest conditions, from salty water-bathed ocean shores to vast dry savannahs and forests.
2. These are among the world’s longest-living trees.
3. Baobab pulp is rich in antioxidants, vitamins, fibre and minerals.

How many of the above statements is/are correct?

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

Q24. With reference to Inbreeding depression, consider the following statements:

1. Inbreeding depression implies that genetic variation exists in the species for alleles that affect fitness.
2. It is important for the evolutionary maintenance of outcrossing mating systems.

Which of the statements given above is/are correct?

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

Q25. With reference to the Paris Agreement, consider the following statements:

1. The Paris Agreement is a legally binding international treaty on climate change.
2. It entered into force in 2015.
3. Its goal is to hold “the increase in the global average temperature to well below 2°C above the pre-industrial levels”.

Which of the statements given above is/are correct?

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

Q26. The Country Climate and Development Reports (CCDRs) are published by which one of the following?

- (a) The World Bank Group
- (b) The International Monetary Fund
- (c) The World Economic Forum
- (d) BRICS

Q27. Which of the following statements is/are correct?

1. ‘Ecological Overshoot’ is a phenomenon which occurs when the demands made on a natural ecosystem exceed its regenerative capacity.
2. ‘Biocapacity’ is a biologically productive area that provides renewable biological capacity.

Select the correct answer using the code given below:

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

Q28. Among the following, which one is India’s first fully solar-powered border village?

- (a) Madla
- (b) Sareya
- (c) Mana
- (d) Masali

Q29. Which one of the following best defines the concept of ‘Just Transition’?

- (a) A rapid shift from fossil fuels to renewable energy sources, without specific measures to support the workers and the communities affected by the change.
- (b) A transition focused solely on technological advancements, without addressing the social or economic inequalities.
- (c) A framework that prioritizes economic growth over environmental sustainability.
- (d) A process to shift to a climate-neutral economy, while ensuring that everyone is included in the transition.

Q30. With reference to the Critical Wildlife Habitats (CWHs), consider the following statements:

1. These have been envisaged under the Indian Forest Act, 1927.
2. The Critical Wildlife Habitat areas in the National Parks and the Sanctuaries should be demarcated, based on the species area curves.
3. These are declared by both the State Governments and the Central Government.

How many of the above statements is/are correct?

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

Q31. Which of the following statements is/are correct?

1. 'Greenhushing' occurs when the firms strategically withhold the information about their environmental goals and achievements.
2. 'Greenshifting' refers to shifting responsibility for environmental sustainability from the corporations to the consumers.

Select the correct answer using the code given below:

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

Q32. Consider the following pairs:

S. No.	Wildlife Sanctuary	State
1.	The Kamlang Wildlife Sanctuary	Arunachal Pradesh
2.	The Eaglenest Wildlife Sanctuary	Himachal Pradesh
3.	The Talley Valley Wildlife Sanctuary	Madhya Pradesh

How many of the above pairs is/are correctly matched?

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

Q33. With reference to the Water (Prevention and Control of Pollution) Amendment Act, 2024, consider the following statements:

1. According to this Act, the Centre may issue guidelines for the grant, refusal or cancellation of consent granted by the State Pollution Control Boards (SPCBs).
2. The Act penalises tampering with the monitoring devices used in determining whether any industry or treatment plant can be set-up.
3. The Act empowers the Centre to frame rules to select the Chairpersons of the SPCBs.

How many of the above statements is/are correct?

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

Q34. With reference to the International Solar Alliance (ISA) Framework Agreement, consider the following statements:

1. It was conceptualised during COP21 of the United Nations Climate Change Conference.
2. All UN member states are eligible to join the Alliance.
3. Moldova has joined the ISA as a 'full member'.

Which of the statements given above is/are correct?

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

Q35. Consider the following:

1. Bats
2. Snails
3. Squirrels
4. Ants
5. Moths

Which of the above are pollinating agents?

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

Q36. The Ghepan Ghat Glacier, sometimes mentioned in the news, is located in:

- (a) Himachal Pradesh
- (b) Kashmir

- (c) Uttarakhand
- (d) Arunachal Pradesh

Q37. The Gothenburg Protocol, sometimes seen in the news, is related to which of the following?

- (a) Climate change fund
- (b) Regulation of plastic pollution
- (c) Control of transboundary air pollution
- (d) Preservation of biodiversity

Q38. Consider the following pairs:

S. No.	Type of dormancy	Description
1.	Hibernation	Dormancy during winters in the cold-blooded animals.
2.	Brumation	Dormancy during winters in the warm-blooded animals.
3.	Estivation	Dormancy during summers to avoid heat or drought.
4.	Diapause	Arrested growth in the insects during unfavourable conditions.

How many of the above pairs is/are **incorrectly** matched?

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

Q39. How many of the following statements are correct about writing-off loans by a bank?

1. The banks lose their right of recovery after writing-off a loan.
2. Any recovery made against the written-off loan in the future is considered as a profit for the bank in that financial year.
3. The banks are not required to make any provisioning for the loan that is written-off.

Select the correct answer using the code given below:

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

Q40. Which of the following are possible consequences of rising debt levels of the government?

1. Declining yields of G-secs
2. Crowding out of private investment
3. Increasing burden of interest payments

Select the correct answer using the code given below:

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

Q41. Which of the following best describes the term 'netting-off' loans?

- (a) Giving a fresh loan to avert default on an existing loan.
- (b) Extending the repayment period of an existing loan to reduce the borrower's immediate burden.

- (c) Writing-off bad loans and issuing new loans to the same borrower.
- (d) Keeping aside equal amount of provisioning coverage for defaulted loans.

Q42. Which of the following statements is/are correct about Foreign Direct Investments (FDIs) in India?

1. FDI is allowed both in the listed and the unlisted companies in India.
2. FDI is prohibited in sectors like 'atomic energy' and 'railway operations' in India.

Select the correct answer using the code given below:

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

Q43. Which of the following statements is/are correct about the Green Deposits?

1. The interest income on the Green Deposits is exempted from income tax.
2. The banks are not required to keep any CRR with the RBI for the Green Deposits.

Select the correct answer using the code given below:

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

Q44. How many of the following aspects are undertaken by various countries as part of De-dollarization?

1. Cross-border trade in local currencies
2. Diversifying forex reserves
3. Alternative payment systems
4. Promotion of Digital Currencies (CBDCs)

Select the correct answer using the code given below:

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

Q45. With respect to the SVAMITVA scheme, consider the following statements:

1. The scheme aims to provide the 'Record of Rights' to the agricultural land owners in the rural areas.
2. Conclusive land titles are provided to the land owners under the scheme.
3. The scheme is implemented by the Ministry of Panchayati Raj.

How many of the above statements is/are correct?

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

Q46. Which of the following factors may impact the Real Effective Exchange Rate of the Indian Rupee?

1. Price levels in the domestic economy
2. Price levels in the foreign economies
3. Demand for the rupee

Select the correct answer using the code given below:

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

Q47. Which of the following statements is/are correct about Gold Exchange Traded Funds (ETFs)?

1. Gold ETFs are traded on stock exchanges.
2. Gold ETFs offer better liquidity than physical gold.
3. The ETFs are expected to help reduce India's gold imports.

Select the correct answer using the code given below:

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

Q48. Which of the following best describes the term “Windfall Tax”, often seen in the news?

- (a) A tax on the luxury goods to promote social equity by reducing wealth disparity.
- (b) A tax imposed to discourage exports of certain essential commodities.
- (c) A tax levied on industries that experience unexpected profits due to unforeseen events.
- (d) A tax imposed on profitable industries to mobilise the resources for the government during recession.

Q49. Which of the following statements, regarding the PM Electric Drive Revolution in Innovative Vehicle Enhancement (PM E-DRIVE) scheme, is/are correct?

- 1. The scheme aims to provide demand incentives for electric two-wheelers (e-2Ws) and three-wheelers (e-3Ws).
- 2. The incentives under the scheme are available for privately and commercially owned electric vehicles, but government departments are excluded from availing these incentives.

Select the correct answer using the code given below:

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

Q50. Which of the following statements, with reference to the ‘Urban Cooperative Banks’ (UCBs) in India, is/are correct?

- 1. Other cooperative societies are barred from becoming the members of the UCBs.
- 2. The Urban Cooperative Banks are exempt from the obligation to maintain the Cash Reserve Ratio, as mandated by the Reserve Bank of India (RBI) Act, 1934.

Select the correct answer using the code given below:

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

Q51. Which of the following statements, about the “National Treatment” principle of General Agreement on Tariffs and Trade (GATT), is/are correct?

- 1. The principle prohibits the member countries from providing any subsidies to their domestic producers which may discriminate against imports.
- 2. The goods procured by the government for its own consumption are exempted from the applicability of the Agreement.

Select the correct answer using the code given below:

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

Q52. Which of the following statement is/are correct about the National Bank for Financing Infrastructure and Development (NaBFID)?

1. NaBFID is regulated by the RBI.
2. The entire shareholding of the NaBFID is currently held by the Government of India.

Select the correct answer using the code given below:

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

Q53. Which of the following statements, about the NPS Vatsalya scheme, is/are correct?

1. The minimum age of entry into the scheme is 18 years.
2. Matching contribution is made by the government.
3. The minimum annual contribution is ₹1,000, with no upper limit.

Select the correct answer using the code given below:

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

Q54. Consider the following statements regarding the TReDS platform:

1. TReDS is an electronic platform for facilitating the

financing/discounting of trade receivables to the Micro, Small and Medium Enterprises (MSMEs).

2. Only the MSMEs can participate as sellers in the TReDS
3. It is compulsory for the companies with a turnover above ₹250 crore to join the platform as buyers.

Which of the statements given above is/are correct?

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

Q55. With reference to the White Rabbit technology, consider the following statements:

1. This technology is developed to provide sub-nanosecond accuracy and picoseconds precision of synchronization for the LHC accelerators chain.
2. It is an Ethernet-based technology.
3. The White Rabbit technology has been recognized with a worldwide industry-standard, called the Precision Time Protocol (PTP).

How many of the statements given above is/are correct?

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

Q56. With reference to the Leadership Development Programme in Science and Technology (LEADS), consider the following statements:

1. It is a joint initiative of the Indian National Science Academy (INSA) and the National Centre for Good Governance (NCGG).
2. The programme's main objective is to expose future science and technology leaders to different aspects of administration.

Which of the statements given above is/are correct?

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

Q57. 'FLiRT', sometimes seen in the news, is

- (a) a 'neglected tropical disease' (NTD).
- (b) a submarine in the United States Navy.
- (c) a superbug, recently found in India.
- (d) a new coronavirus variant called KP.2.

Q58. Consider the following statements:

1. An OLED is a solid-state device consisting of a thin, carbon-based semiconductor layer.
2. An OLED emits light when electricity is applied by adjacent electrodes.
3. OLEDs can be configured as larger-area, more diffuse light sources.

How many of the statements given above is/are correct?

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

Q59. With reference to the 'Carbon Dioxide Equivalent (CO₂e)', consider the following statements:

1. CO₂e is a metric used to compare the climate impact of greenhouse gases.
2. It is calculated by multiplying the amount of a greenhouse gas by its 'global-warming potential (GWP)'.

Which of the statements given above is/are correct?

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

Q60. With reference to graphene, consider the following statements:

1. Graphene is a two-dimensional material made-up of a single layer of carbon atoms.
2. It is an excellent conductor of heat and electricity.
3. It can be used to increase the useful life of batteries and reduce charging time.

How many of the statements given above is/are correct?

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

Q61. Consider the following statements:

1. The Rajasthan Atomic Power Project's Unit-7 (RAPP-7), one of the country's largest nuclear reactors, reached a milestone, known as 'criticality'.
2. 'Criticality' in a nuclear reactor marks the moment when a steady and controlled chain reaction of nuclear fission begins.
3. RAPP-7 is a 700 MW Fast Breeder Reactors (FBRs).

How many of the statements given above is/are correct?

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

Q62. 'Golden Nematode' primarily affects which of the following crops?

1. Potatoes
2. Tomatoes
3. Grapes

Select the correct answer using the code given below:

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

Q63. Consider the following statements with reference to the Plasma Waves:

1. The Plasma Waves are the fluctuations in the electric and magnetic field observations.
2. On the Earth, the Plasma Waves play a role in the energization and

transport of the charged particles in the magnetosphere.

3. Mars has an intrinsic magnetic field, which affects the propagation of the Plasma Waves.

Which of the statements given above is/are correct?

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

Q64. With reference to the Riyadh 'Design Law Treaty' (DLT), consider the following statements:

1. It is aimed at harmonizing the procedural frameworks for industrial design protection.
2. It was adopted by the World Intellectual Property Organization (WIPO) member states, including India.

Which of the statements given above is/are correct?

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

Q65. In the context of which of the following 'The Philadelphi Corridor' and 'the Netzarim Corridor' are sometimes mentioned in the news?

- (a) The United States, Mexico and Canada agreement
- (b) Kurdistan region
- (c) Invasion of Ukraine
- (d) Control over Gaza

Q66. With reference to the 'Transforming Relationship Utilizing Strategic Technology (TRUST)' initiative, consider the following statements:

1. It is a bilateral agreement between India and China for cooperation in maritime security using strategic technologies in the Indo-Pacific region.
2. The initiative focuses on the extraction and processing of critical minerals and rare earth elements (REEs), vital for defence industries.

Which of the statements given above is/are correct?

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

Q67. The Phewa Dialogue series, often seen in the news, is

- (a) a Ministerial Meeting of the World Trade Organization.
- (b) a joint strategy of India and Nepal to tackle border terrorism.
- (c) a collaborative effort of Nepal and China to formulate policies for regional prosperity and peace.
- (d) a strategy to combat wildlife trafficking, a declaration of the East Asia Summit.

Q68. Consider the following countries:

1. Ukraine
2. Bulgaria
3. Hungary
4. Romania

5. Slovakia

How many of the above-mentioned countries share a border with Moldova?

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

Q69. With reference to the International North-South Transit Corridor (INSTC), consider the following statements:

1. It is a multi-modal transportation established by Iran, Russia and India.
2. It connects the India Ocean and the Persian Gulf to the Caspian Sea.
3. It is substantially funded by the International Monetary Fund (IMF).

How many of the above statements is/are correct?

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

Q70. In which of the following countries is 'Neft Daslari', the world's oldest offshore oil platform, located?

- (a) Iran
- (b) Saudi Arabia
- (c) Azerbaijan
- (d) The United Arab Emirates

Q71. With reference to the Panama Canal, consider the following statements:

1. It connects the Caribbean Sea and the Pacific Ocean.
2. The Torrijos-Carter Treaties facilitated the handover of the Panama Canal from the US to Panama.

Which of the statements given above are correct?

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

Q72. Which of the following countries are part of the TAPI Pipeline Project?

1. Tajikistan
2. Afghanistan
3. Pakistan
4. India

Select the correct answer using the code given below:

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

Q73. With reference to the Framework Convention on Artificial Intelligence and Human Rights, Democracy and the Rule of Law, consider the following statements:

1. The Framework Convention was signed by Israel, India and the USA.
2. The treaty provides a legal framework, covering the entire

lifecycle of the artificial intelligence (AI) systems.

3. It is the first legally binding international agreement that intends to align the AI systems with democratic values.

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. The Economic Community of West African States (ECOWAS) was founded in 1975.
2. Burkina Faso and Mali are the members of the ECOWAS.

Which of the statements given above is/are correct?

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

Q75. With reference to the UN Internal Justice Council (IJC), consider the following statements:

1. The General Assembly of UN established the Internal Justice Council (IJC).
2. The IJC members are appointed by the Secretary General.

Which of the statements given above is/are correct?

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

Q76. With reference to the retreating south-west monsoon season, consider the following statements:

1. The season is marked by clear skies and rise in temperature.
2. It is associated with rain in the eastern part of the Indian Peninsula.
3. The widespread rain in this season is associated with the passage of cyclonic depressions.

How many of the above statements is/are correct?

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

Q77. With reference to the tropical deciduous forests, consider the following statements:

1. They spread over the regions which receive rainfall between 70 cm - 200 cm.
2. The moist deciduous forests are found along the eastern slopes of the Western Ghats and Odisha.
3. Semul, kusum and sandalwood are found in the moist deciduous forests.

How many of the above statements is/are correct?

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

Q78. With reference to the Eastern Ghats, consider the following statements:

1. The Eastern Ghats are spread over only four states of India.
2. The Seshachalam Biosphere Reserve is a part of both, the Western Ghats and the Eastern Ghats.
3. Jindhagada Peak is the highest peak of the Eastern Ghats.

Which of the statements given above is/are correct?

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

Q79. The Great Barrier Reef is located in the Coral Sea, off the coast of which of the following?

- (a) New South Wales, Australia
- (b) Victoria, Australia
- (c) Western Australia
- (d) Queensland, Australia

Q80. With reference to the Vishwamitri river, consider the following statements:

1. It originates from the Pavagarh Hills in Gujarat.
2. It is a tributary of the Sabarmati river.
3. It is a home to the 'marsh' crocodiles.

Which of the statements given above is/are correct?

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

Q81. Consider the following statements:

1. The Volga river and the Ural river flow into the Caspian Sea.
2. Baku, the capital city of Azerbaijan, is situated on Black Sea's coast.

Which of the statements given above is/are correct?

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

Q82. Consider the following pairs:

S. No.	Wind	Region
1.	Chinook	Rocky Mountains
2.	Cape Doctor	South African Coast
3.	Santa Ana	Coastal Southern California

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

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

Q83. Consider the following statements:

1. The Pyrenees mountains are a chain of mountains that form a natural border between Spain and France.
2. 'Andorra' is entirely surrounded by the Pyrenees mountains.

Which of the statements given above is/are correct?

- (a) 1 only

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

Q84. The Preamble to the Indian Constitution provided for which of the following, prior to the Constitution 42nd Amendment Act?

1. JUSTICE, social, economic and political.
2. LIBERTY of thought, expression, belief, faith and worship.
3. FREEDOM of life and personal liberty.
4. EQUALITY of status and of opportunity.
5. FRATERNITY assuring the dignity of the individual and the unity and integrity of the Nation.

Select the correct answer using the code given below:

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

Q85. 'Freedom' and 'Liberty' exist when there is

1. absence of constraints.
2. lack of external control or coercion.
3. opportunity for self-development.
4. respect for due process of law.

Select the correct answer using the code given below:

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

Q86. Which of the following Directive Principles of State Policy, under Part-IV of the Indian Constitution, were added by the Constitution 42nd Amendment Act, 1976?

1. Protection and improvement of environment and safeguarding of forests and wildlife.
2. Promotion of the Co-operative Societies.
3. Participation of workers in management of industries.
4. Equal justice and free legal aid.

Select the correct answer using the code given below:

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

Q87. With reference to the 'No-Confidence Motion' in the Indian Parliament, consider the following statements:

1. It can be moved only in the Lok Sabha.
2. It requires the support of at least 50 members for admission.
3. If passed, the Council of Ministers, including the Prime Minister, must resign.

Which of the statements given above are correct?

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

Q88. With reference to the 'Special Category Status (SCS)' in India, consider the following statements:

1. Special Category Status was introduced on the recommendation of the Fifth Finance Commission.
2. The Indian Constitution explicitly provides for the classification of the Special Category States.
3. The Gadgil-Mukherjee Formula is used to determine the eligibility for the SCS.

Which of the statements given above are correct?

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

Q89. Consider the following statements regarding the fate of the Bills upon the dissolution of the Lok Sabha:

1. A Bill pending in the Lok Sabha lapses on its dissolution.
2. A Bill passed by one House, but pending in the other, does not lapse.
3. A Bill, passed by both the Houses, but pending the Presidential assent, does not lapse.

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 regarding the Cabinet Secretariat in India:

1. The Cabinet Secretariat came into effect under the Government of India Act, 1935.
2. The Cabinet Secretariat is accorded the status of a Ministry under the Government of India (Allocation of Business) Rules, 1961.
3. The Cabinet Secretary is the ex-officio Chairman of the Civil Services Board.

Which of the statements given above is/are correct?

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

Q91. Consider the following statements regarding various types of grants in the Indian Parliament:

1. A Supplementary Grant is given when the amount authorized for a particular service is found insufficient during the financial year.
2. An Excess Grant is granted when money has been spent beyond the budgeted amount, and it requires prior approval from the Public Accounts Committee before being voted on by the Lok Sabha.
3. An Additional Grant is sanctioned when a new service, not included in the original budget, requires funds.

How many of the above statements is/are correct?

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

Q92. Which of the following statements is/are correct about the Gram Sabha?

1. It is an assembly of all the adult members in the area of the Gram Panchayat.
2. The Constitution of India empowers the Gram Sabha to implement all the socio-economic plans in the Gram Panchayats.

Select the correct answer using the code given below:

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

Q93. Consider the following statements regarding the National Human Rights Commission (NHRC):

1. It is a constitutional body with a mandate to safeguard human rights in India.
2. The Chairperson of the NHRC must be a former Chief Justice of India, or a sitting Judge of the Supreme Court of India.
3. The Chairperson and the members of the NHRC hold office for a term of five years or until they attain the age of 70 years.

How many of the above statements is/are correct?

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

Q94. Which of the following statements best describes the 'PRAGATI' initiative, launched by the Government of India?

- (a) A programme to provide skill development training to the rural youth.
- (b) A digital platform for monitoring and reviewing the progress of important government projects and public grievances.
- (c) A scheme to promote renewable energy and reduce carbon emissions.
- (d) A financial assistance programme for the start-ups in the technology sector.

Q95. With reference to Article 16 of the Indian Constitution, consider the following statements:

- 1. It guarantees equality of opportunity in the matters of public employment for all citizens.
- 2. It allows the State to provide for reservation in favour of the backward classes, if they are not adequately represented in public services.
- 3. The prohibition of discrimination under Article 16 extends to both public and private employment.

How many of the above statements is/are correct?

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

Q96. With reference to the Unlawful Activities Prevention Act, consider the following statements:

- 1. The Act empowers the Central Government to designate individuals as terrorists.
- 2. The Tribunal to review the declaration of an organization as unlawful shall be headed by a Judge of the Supreme Court.
- 3. The Act allows for a maximum detention period of 90 days without filing a charge sheet.

How many of the above statements is/are correct?

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

Q97. With reference to the National Anthem of India, consider the following statements:

- 1. It is a fundamental duty of each citizen to respect the National Anthem.
- 2. The Directive Principles of State Policy mandate that the National Anthem shall be sung in every State function.
- 3. The Prevention of Insults to the National Honour Act, 1971, prescribes punishment for preventing the singing of the National Anthem.

How many of the above statements is/are correct?

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

Q98. Consider the following statements regarding the Special Leave to Appeal under Article 136 of the Indian Constitution:

1. The power under Article 136 is discretionary and not a matter of right for the parties.
2. The Special Leave to Appeal may only be related to the Constitutional matters.
3. The Supreme Court may entertain the Special Leave Petitions (SLPs) even in the cases where the aggrieved party has not exhausted all remedies in the lower courts.

How many of the above statements is/are correct?

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

Q99. Consider the following provisions of the Indian Constitution related to the Central control over the State Legislation:

1. A Bill passed by a State Legislature can become law only after receiving the assent of the President, if it affects trade, commerce, or intercourse between the States.
2. If there is a repugnancy between a State law and a Central law on a matter in the Concurrent List, the

President's assent is required for the State law to prevail.

Which of the statements given above is/are correct?

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

Q100. Consider the following statements regarding the Proclamation of the President's Rule in a State:

1. Subject to periodic approval, the maximum period for which a Proclamation of the President's Rule can remain in force in a State is three years.
2. A Proclamation imposing the President's Rule must be approved by both the Houses of the Parliament within two months from the date of its issue.
3. When the President's Rule is imposed in a State, the President dismisses the State Council of Ministers, headed by the Chief Minister.

How many of the above statements is/are correct?

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