

FORTUNE IAS ACADEMY

FORTUNE PRELIMS TEST SERIES 2025

COMPREHENSIVE TEST 02

GENERAL STUDIES

PAPER – I

Time Allotted: 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. You have to enter your Roll Number on the Test Booklet in the Box provided alongside.
3. DO NOT Write anything else on the Test Booklet.
4. This Booklet contains **100** Items (*Questions*). Each item is printed ONLY IN ENGLISH. Each item comprises four responses (*Options*). You shall select the response which you want to mark on the Answer Sheet. In case you feel that there is more than one correct response for an item, mark the response which you consider the best. In any case, choose ONLY ONE response per item.
5. You have to mark all your responses ONLY on the separate Answer Sheet provided.
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 away with you the Test Booklet.
9. Sheets for rough work are appended in the Test Booklet at the end.
10. Penalty for wrong answers: "Achieve your Dreams with Fortune"

THERE WILL BE PENALTY FOR WRONG ANSWERS MARKED BY A CANDIDATE IN THE OBJECTIVE TYPE QUESTION PAPER.

- (a) There are four alternatives for the answer to every question. For each question which has a penalty 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.**
- (b) 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, if it has a penalty.
- (c) If a question is left blank, i.e., no answer is given by the candidate, there will be no penalty for that question.



1) Consider the following statements:

Statement – I : In India, the National Voters' Day is celebrated on January 25th every year to promote voter awareness and increase electoral participation among citizens.

Statement – II: On 25th January, 1947, the provision of universal adult suffrage was introduced by the Cabinet Mission Plan, after which it was declared that elections in India would henceforth be based on universal adult suffrage.

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
- 2) Which of the following authorities is empowered to decide disputes related to splits and mergers of recognized political parties in India?
- (a) Speaker of the Lok Sabha
 - (b) Election Commission of India
 - (c) Supreme Court of India
 - (d) President of India
- 3) With reference to the Parliament of India, consider the following statements:
- 1. Private Members' Bills are exclusively introduced by Members of Parliament who are not part of the government, providing them an independent platform to propose legislation.
 - 2. Only three Private Members' Bills have been passed in Parliament since independence.

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

4) The President of India is constitutionally bound to give her assent to which of the following bills?

- 1. Constitution Amendment Bill passed by Parliament with the requisite special majority.
- 2. Money Bill passed by both Houses of Parliament.
- 3. A bill passed by both Houses of Parliament that alters the boundaries or names of states.

Select the correct answer from the code given below:

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

5) If an area in the north-eastern states is brought under the Sixth Schedule of the Constitution of India, which one of the following best reflects the consequence?

- (a) The area is administered directly by the President through a centrally appointed administrator.
- (b) The area is administered as an autonomous district with significant self-government through a district council.
- (c) The area is converted into a Union Territory with limited local legislative powers.
- (d) The area falls outside the executive authority of the state concerned.



6) Which of the following bodies was **not** established in accordance with a definite provision under an article of the Constitution of India?

- (a) NITI Aayog
- (b) Goods and Services Tax (GST) Council
- (c) Advocate General of the State
- (d) Comptroller and Auditor General of India

7) According to the Supreme Court of India, the Right to be Forgotten or the right of individuals to have their private information removed from the internet, is a fundamental right guaranteed by which of the following Articles of the Constitution?

- (a) Article 15
- (b) Article 16
- (c) Article 21
- (d) Article 19

8) Consider the following statements:

Statement – I:

According to Part III of the Constitution of India, the Supreme Court has the power to issue writs for the enforcement of any of the fundamental rights.

Statement – II:

The right to get the fundamental rights protected itself is a fundamental right as per the Indian Constitution.

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 nor Statement-II is correct

9) With reference to the Delimitation Commission, consider the following statements:

- 1. It is an executive body.
- 2. The decisions of Delimitation commission are considered final and cannot be challenged under any circumstances by any court.
- 3. The copies of its orders are laid before Lok Sabha and State Legislative Assembly concerned, but no modifications are permissible therein by them.

Which of the statements given above is/are correct?

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

10) With reference to Finance Bill and Money Bill in the Indian Parliament, consider the following statements:

- 1. Both Money Bill and Financial Bill (I) can be introduced in the Lok Sabha only, and the prior recommendation of the President is required for their introduction.
- 2. While the Rajya Sabha is restricted to making recommendations on a Money Bill, it may amend or reject a Financial Bill (I) under the ordinary legislative procedure.
- 3. In the event of a deadlock between the two Houses over a Financial Bill (I), the President is empowered to convene a joint sitting to resolve the dispute.

How many of the statements given above are correct?

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



11) The Montreux records, established in 1990, is important to India as:

- (a) it increases the conservation status of certain organisms which are traded illegally.
- (b) it can increase international funding for activities aimed at reducing pollution in metropolitan cities.
- (c) it can bring international attention to land degradation happening in the forest lands.
- (d) it can guide allocation of resources available under financial mechanisms for the conservation of wetlands.

12) Consider the following statements:

Statement – I:

In India, all sacred groves are considered community reserves and given protection under the Wildlife Protection Act.

Statement – II:

Sacred groves are community-managed and conserved patches of forest land.

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

13) Consider the following statements:

- 1. It is possible that a group of species isolated from a main group due to a physical barrier may evolve into a new species.
- 2. Species that are physically isolated from each other always evolve into entirely new species over time.

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

14) Consider the following plants:

- 1. Seagrass
- 2. Utricularia
- 3. Sandalwood

How many of the above are flowering plants?

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

15) Consider the following international conventions/protocols:

- 1. Montreal Protocol on substances that deplete the Ozone Layer
- 2. Convention on International Trade in Endangered Species of Wild Fauna and Flora
- 3. United Nations Convention to Combat Desertification
- 4. Kyoto Protocol on Greenhouse Gas Emissions

Arrange the above conventions in the chronological order of their adoption.

- (a) 2-3-1-4
- (b) 1-3-4-2
- (c) 2-1-3-4
- (d) 3-4-1-2

16) Consider the following mechanisms in monitoring the air quality in India:

- 1. National Ambient Air Quality Standards (NAAQS)
- 2. National Air Quality Monitoring Programme (NAMP)
- 3. National Air Quality Index (AQI)
- 4. System of Air Quality and Weather Forecasting and Research (SAFAR)



How many of the mechanisms given above are implemented by the Central Pollution Control Board?

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

17) Which among the following is the objective of 'Cali fund', recently established by the United Nations?

- (a) To support the development of sustainable agricultural practices and food security initiatives in regions affected by desertification and drought.
- (b) To facilitate the repatriation and reintegration of refugees and displaced persons in conflict-affected areas, promoting long-term stability and development.
- (c) To fund technological innovation and research in renewable energy, aiming to accelerate the global transition to clean energy sources.
- (d) To ensure equitable sharing of profits derived from digitally sequenced genetic information.

18) Consider the following pairs:

	Tree	Type/Forest
1.	Sal	Moist deciduous
2.	Tendu	Evergreen
3.	Aini	Tropical thorn

How many of the above pairs are correctly matched?

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

19) Consider the following statements:

Statement – I:

Air-assisted self-charging batteries recharge themselves by using oxygen in the atmosphere.

Statement – II:

Air-assisted self-charging batteries trigger an electrochemical reaction to generate electricity.

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

20) Consider the following statements with respect to electric mobility:

1. Electric vehicles (EVs) use lithium-ion batteries as the primary source of power due to their high energy density and long lifespan.
2. Regenerative braking systems in hybrid and electric vehicles convert kinetic energy during deceleration back into electrical energy.

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

21) The 'Torino Impact Hazard Scale', recently appeared in the news, is used in the context of:

- (a) measuring the intensity of solar storms affecting Earth's magnetosphere.
- (b) assessing the potential damage caused by tsunamis and storm surges.
- (c) evaluating the risk level of industrial chemical spills and explosions.



(d) categorizing the impact hazard of near-Earth objects (NEOs), such as asteroids and comets.

22) With reference to solar eclipses, consider the following statements:

1. A solar eclipse can happen only on a new moon day.
2. A total solar eclipse is the only scenario where a person on earth in the path of the eclipse can directly see the corona of the Sun.
3. The annular eclipse happens when the moon is between the Sun and the earth, but is at its farthest point from earth.

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

23) Consider the following statements:

1. A plant species can be made pest-resistant by incorporating genes from an organism with insecticidal properties into its genetic makeup.
2. India currently does not allow the use of a genetically modified plant species which can cause harm to any insect species.

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

24) 'AI Kosha', a platform designed to provide access to data sets and AI tools, was launched by the Ministry of Electronics and Information Technology. It boasts an AI sandbox feature.

Having an AI sandbox feature implies that:

- (a) the platform restricts AI model training to predefined datasets for security purposes.
- (b) AI models developed on the platform can only be deployed after government approval.
- (c) users can experiment with AI models in a controlled environment without affecting real-world systems.
- (d) the platform is exclusively for government agencies to test AI applications before public release.

25) With reference to nuclear processes, consider the following statements:

1. Both nuclear fusion and nuclear fission produce long-lived nuclear waste.
2. In both nuclear fission and fusion, the final nucleus formed has less mass compared to the reacting nuclei.
3. Tritium is an isotope of hydrogen which is a fuel for nuclear fusion and lithium is a source of tritium.

How many of the statements given above are correct?

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

26) Consider the following pairs:

	<i>Technology</i>	<i>Feature</i>
1.	Deep Seek	A deep-learning model that can generate high-quality text, images, and other content based on the data it is trained on.
2.	Willow	A chip which relies on qubits to process data.
3.	Param Shivay	A machine capable of processing data in the Petaflops range.



How many of the above pairs are correctly matched?

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

27) The 'black plastic', which appeared in the news recently, is essentially a:

- (a) type of plastic primarily used in industrial applications due to its high durability and heat resistance.
- (b) type of plastic made from recycled electronic waste, often containing toxic substances.
- (c) type of plastic which is capable of producing black coloured powder upon heating, which is harmful to humans.
- (d) type of plastic that naturally occurs in black colour without any additives or processing.

28) Consider the following nations:

1. China
2. India
3. Russia

With reference to the above given nations, consider the following statements.

1. Space agencies of these nations have conducted successful landings of vehicles on the moon.
2. Space agencies of these nations have conducted successful landings of vehicles on Mars.
3. The space agencies of all these nations have successfully conducted solar exploration missions.

How many of the above given statements are correct?

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

29) Consider the following statements:

Statement – I:

Radio waves are generally not used to detect a submarine while it is operating underwater.

Statement – II:

Radio waves cannot travel effectively through water.

Statement – III:

Radio waves cannot travel through electrical conductors.

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

- (a) Both Statement-II and Statement-III are correct and both of them explain Statement-I.
- (b) Both Statement-II and Statement-III are correct, but only one of them explains Statement-I.
- (c) Only one of the Statements II and III is correct and that explains Statement-I.
- (d) Neither Statement-II nor Statement-III is correct.

30) Which among the following correctly describes the Einstein Ring, recently in the news?

- (a) It is a newly discovered type of black hole with a ring-like accretion disk.
- (b) A ring of light formed when light from a distant source is bent by gravitational lensing.
- (c) A ring-shaped galaxy formed due to the collision of two large galaxies.
- (d) A ring of charged particles surrounding a neutron star, emitting high-energy radiation.

31) "Each day is cold and harsh, the sky often remains gray and overcast. The Sun, when it appears, barely rises above the horizon, casting long shadows over the frozen landscape. Winds sweep across the barren terrain, and precipitation is sparse, mostly in the form of light snow. The ground, covered in permafrost, supports only



low-lying plants like mosses and lichens. Life here is a constant battle against the elements."

Which of the following regions is described in the above passage?

- (a) Taiga
- (b) Tundra
- (c) Steppe
- (d) British Climate

32) Consider the following statements:

Statement – I:

Cyclones rarely occur at the equator.

Statement – II:

Coriolis force deflects the moving air, making jet streams flow parallel to isobars.

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

33) Consider the following statements about glacial valleys and hanging valleys:

1. Glacial valleys are typically U-shaped, formed due to the erosive action of glaciers.
2. Hanging valleys are formed when tributary valleys remain at a higher elevation after the main glacier melts.
3. Meltwater from hanging valleys never contributes to the formation of waterfalls in the main valley.

Which of the above statements is/are correct?

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

34) Consider the following pairs:

	River	Flows into
1.	Yellow River	Gulf of Thailand
2.	Mississippi	Gulf of Mexico
3.	Shatt al-Arab	Persian Gulf
4.	Mekong river	Bohai Gulf

How many of the above pairs are correctly matched?

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

35) Which of the following influence the Earth's climate and seasons?

1. Changes in the shape of Earth's orbit around the Sun
2. Variations in the angle of Earth's axial tilt
3. Wobbling motion of Earth's axis

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

36) Which among the following statements is correct about the Kara Sea?

- (a) The Kara Sea is located to the north of Greenland.
- (b) The Kara Sea is known for its warm water currents.
- (c) The Kara Sea is located in the Arctic bordering Russia.
- (d) The Kara Sea is a well-known fishing bank off the coast of Norway.



37) Consider the following statements regarding stratovolcanoes:

1. Stratovolcanoes are primarily composed of basaltic lava flows, resulting in broad, gently sloping structures.
2. The eruptions of stratovolcanoes are typically effusive, characterized by low-viscosity lava and minimal pyroclastic material.
3. Mount Fentale is an active stratovolcano located in Ethiopia.

Which of the statements given above is/are correct?

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

38) Which among the following statements is correct about the Srisailem Left Bank Canal (SLBC), recently mentioned in the news?

- (a) It is a major irrigation project aimed at diverting water from the Krishna River to drought-prone regions of Telangana.
- (b) It is a hydroelectric power project on the Godavari River, designed to boost renewable energy production in Andhra Pradesh.
- (c) It is a proposed interlinking project connecting the Godavari and Krishna rivers, addressing water scarcity in Andhra Pradesh.
- (d) It is a navigation canal connecting Godavari River and the Bay of Bengal

39) With reference to the earthquake hazard zones in India, consider the following statements:

1. Majority of the peninsula lies in the low or very low damage risk zone.
2. The majority of North-East India lies in the very high damage risk zone.

3. The Central and North-Western India lie completely in the high damage risk zone.

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

40) The Tertiary period is considered the most significant period in the geological history of India because:

- (a) the high carbon coal reserves of India were formed during this period.
- (b) the Himalayas were formed and India's present form came into being in this period.
- (c) the mineral rich deccan traps formed during this period.
- (d) the first evidence of human life in India was discovered during this period.

41) A person travels from Gandhinagar to Jaipur, then to Bhopal. From there he travels to Ranchi via Raipur and finally reaches Kolkata. What is the minimum number of times he has crossed the Tropic of Cancer?

- (a) Once
- (b) Twice
- (c) Thrice
- (d) Four times

42) With reference to the alluvial soil found in the Ganga-Brahmaputra plains, consider the following statements:

1. Calcareous concretions called Kankar are only present in old alluvium (Bhangar).
2. The sand content of the alluvial soils decreases from the east to the west.



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

43) With reference to Tuvalu, often in the news, which of the following statements is **not** correct?

- (a) It is a Polynesian nation composed of nine small coral islands.
- (b) It is a volcanic archipelago with its highest point reaching 4-5 meters above sea level.
- (c) It is a leading nation in global geothermal energy production.
- (d) It is at risk of becoming one of the first countries to submerge completely due to rising sea levels.

44) With reference to Sohrai paintings, consider the following statements:

1. Sohrai painting is a traditional mural art form primarily practised by tribal women in the state of Jharkhand.
2. The paintings often depict natural elements such as forests, rivers or animals.

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

45) The Medog region, recently in news, is located in:

- (a) Tibet
- (b) Afghanistan
- (c) Myanmar
- (d) Vietnam

46) Identify the correct statement with reference to recently conducted Exercise TROPEX:

- (a) Exercise TROPEX is a joint military exercise conducted annually by India with the QUAD nations.
- (b) Exercise TROPEX is a multilateral maritime exercise conducted jointly with the navies of all ASEAN member states.
- (c) The primary focus of Exercise TROPEX is to validate the Indian Navy's operational readiness and capabilities across the maritime theatre.
- (d) Exercise TROPEX is a specialized exercise focusing solely on humanitarian assistance and disaster relief (HADR) operations in the Bay of Bengal.

47) With reference to Methyl Isocyanate (MIC), consider the following statements:

1. Methyl Isocyanate is a highly toxic chemical primarily used in the production of pesticides.
2. Methyl Isocyanate is highly unstable and reacts violently with water producing significant heat and toxic gases.

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

48) With reference to the Member of Parliament Local Area Development Scheme (MPLADS), consider the following statements:

1. It is a Central Sector Scheme under the administrative authority of the Union Ministry of Statistics and Programme Implementation (MoSPI).



2. E-Sakshi is a mobile application launched by MoSPI enabling citizens to propose developmental projects in their respective constituencies, allowing them participation in developmental processes.
3. At least 15% of MPLADS funds are allocated for Scheduled Caste majority areas and 7.5% for Scheduled Tribe majority areas.

How many of the statements given above are correct?

- (a) Only one
 - (b) Only two
 - (c) All three
 - (d) None
- 49)** To engage and neutralize an enemy aircraft using a domestic aircraft, which of the following weapons is most likely to be employed by the Indian defence forces?
- (a) Akash missile
 - (b) Agni Missile
 - (c) NAG missile
 - (d) Astra Missile
- 50)** Which Indian state recently became the first to officially adopt Green GDP by linking forest ecosystem services to its economic framework?
- (a) Kerala
 - (b) Karnataka
 - (c) Assam
 - (d) Chhattisgarh
- 51)** Consider the following statements:

Statement – I:

Constitutional supremacy safeguards citizens' rights, ensuring government accountability and adherence to the Constitution.

Statement – II:

Constitutional supremacy means the Constitution is the highest law, and all government laws and actions must adhere to it.

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

52) With reference to the Constitution of India, the limitations or restrictions imposed by ordinary laws do not confine the constitutional authority granted to the Supreme Court under Article 142. Which of the following best reflects this principle?

- (a) The Supreme Court may deliver orders that deviate from statutory law if it is essential for ensuring complete justice.
- (b) The Supreme Court can use Article 142 to override any executive decision without following due process.
- (c) The Supreme Court must adhere strictly to all statutory provisions even when such adherence impedes the achievement of complete justice.
- (d) The exercise of Article 142 is confined strictly to cases where statutory law is silent.

53) With reference to the Foreigners Tribunals (FTs) in India, consider the following statements:

1. Foreigners Tribunals were established under the Foreigners Act, 1946.
2. The Foreigners Tribunals possess powers of a civil court including summoning attendance of witnesses.



3. As of March 2025, Assam is the only State where a Foreigners Tribunal has been set up.

How many of the statements given above are correct?

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

54) Consider the following:

1. Chairman of the Rajya Sabha
2. The Prime Minister of India
3. Comptroller and Auditor General of India
4. Judges of the High Courts

How many of the above posts have their salaries and emoluments mentioned in the Second Schedule to the Constitution of India?

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

55) With reference to Union Council of Ministers, consider the following statements:

1. Council of Ministers functions under a three-tier system, comprising Cabinet Ministers, Deputy Ministers, and Ministers of State.
2. The word 'Cabinet' was inserted into the Constitution by the 44th Constitutional Amendment Act, 1978.
3. Typically, both ministers of states and deputy ministers do not attend the cabinet meetings.

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

56) Consider the following statements with reference to Organophosphates:

1. They are synthetic compounds used primarily as food preservatives.
2. They are used to manufacture pesticides and insecticides that are safe for farmers.
3. They are a major component of bulk drugs manufactured in India.

How many of the statements given above are correct?

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

57) Which of the following statements correctly describes "White Hydrogen" as a low-carbon energy source?

- (a) It is produced through electrolysis powered by renewable energy sources, resulting in zero carbon emissions during production.
- (b) It is hydrogen generated from fossil fuels using carbon capture and storage technologies.
- (c) It refers to naturally occurring hydrogen found in geological formations.
- (d) It is a synthetic form of hydrogen created in laboratories for advanced energy storage applications.

58) Consider the following pairs:

Species in news	Feature
1. Asiatic lion	Keystone species
2. Mahseer	Indicator species that signals marine ecosystem health
3. Prosopis Juliflora	Invasive species that is endemic to the Western Ghats

How many of the above pairs are correctly matched?

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



- 59)** With reference to ecology, the Allen's rule is used in the context of:
- organisms in arid regions developing specialized adaptations to minimize water loss.
 - animals in polar regions relying solely on thick fur for insulation against extreme cold.
 - changes in the physiological features of organisms living in different climatic regions.
 - species in mountainous areas having a higher metabolic rate to cope with lower oxygen levels.
- 60)** What is the main objective of utilizing 'bio capsules' in agriculture?
- To increase the shelf life of fruits and vegetables
 - To reduce the need for irrigation
 - To deliver beneficial microorganisms for plant growth
 - To enhance soil erosion control
- 61)** Consider the following statements:
- Low Earth Orbit satellites can be used to provide steady internet connection to a particular area.
 - Geostationary satellites can facilitate super-fast communication with zero latency.

Which of the statements given above is/are correct?

- 1 only
 - 2 only
 - Both 1 and 2
 - Neither 1 nor 2
- 62)** Consider the following statements:
- Biosimilars are biological products that are highly similar to and have no clinically meaningful differences from an existing reference product.
 - Biosimilars are at present not approved in India for production due to lack of adequate clinical trials.

Which of the statements given above is/are correct?

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

- 63)** Consider the following statements regarding Perovskite compounds:

- They have excellent optoelectronic properties, making them suitable for applications in LEDs and solar cells.
- Perovskite Nanocrystals have the unique ability to remain stable at a wide range of temperature and moisture conditions.
- Products made using Perovskite compounds can be disposed of easily without causing any environmental damage.

Which of the statements given above is/are correct?

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

- 64)** With reference to semiconductors, consider the following statements:

- Doping is a process used in the semiconductor industry to modify the electrical properties of a semiconductor material by adding impurities.
- Intrinsic semiconductors have insulating properties at low temperatures but become conductive when temperature increases or when doped with impurities.
- A semiconductor diode allows electric current to flow easily in one direction but restricts it in the opposite direction.

Which of the statements given above are correct?

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



65) With reference to the Moiré materials, which recently appeared in the news consider the following statements:

1. These materials are manufactured exclusively from graphene.
2. These materials appear to be a two-dimensional arrangement of atoms.
3. These materials can sometimes exhibit super conductivity.

How many of the statements given above are correct?

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

66) Consider the following:

1. Maintaining Cash Reserve Ratio
2. Participating in Variable Reverse Repo auctions (VRR)
3. Depositing funds under the Standing Deposit Facility (SDF)

In how many of the above cases do banks earn an interest?

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

67) Which among the following best explains the function of “leverage ratio” in the banking sector?

- (a) It measures a bank's profitability by comparing its net income to its total assets.
- (b) It assesses a bank's ability to meet its short-term liabilities with its most liquid assets.
- (c) It evaluates a bank's capital adequacy by comparing its Tier 1 capital to its total exposure.
- (d) It determines the proportion of a bank's non-performing assets to its total loans.

68) Food prices in India are highly volatile. How many among the following measures can offset food price volatility in India?

1. Implementing a buffer stock mechanism
2. Diversifying food supplies and sources
3. Modifying weightage given to food items in the CPI basket
4. Encouraging contract farming practices.

Select the correct answer from the codes given below?

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

69) Rank the following major crude oil producers in the world in the descending order of their production volume:

1. Saudi Arabia
2. United States
3. China
4. Kuwait

Select the correct answer using the code given below:

- (a) 1 - 2 - 3 - 4
- (b) 2 - 1 - 3 - 4
- (c) 2 - 1 - 4 - 3
- (d) 1 - 2 - 4 - 3

70) Which among the following is **not** associated with the International Monetary Fund (IMF)?

- (a) Special Drawing Rights (SDR)
- (b) Extended Fund Facility (EFF)
- (c) Investment Project Financing (IPF)
- (d) Poverty Reduction and Growth Trust (PRGT)



71) With reference to the National Consumer Disputes Redressal Commission (NCDRC), consider the following statements:

1. The NCDRC is a quasi-judicial commission set up under the Consumer Protection Act, 1986.
2. Other than citizens, both the Central and State governments are covered under the definition of “Complainant” as defined in the Act.

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

72) During a period of geopolitical uncertainty, investors are most likely to:

- (a) capitalize on potentially discounted valuations by investing in high-yield corporate bonds.
- (b) sell financial instruments like bonds and buy other assets like gold.
- (c) shift from short-term to long-term bonds.
- (d) invest heavily in equities.

73) With reference to the India International Bullion Exchange (IIBX), consider the following statements:

1. IIBX has been established at GIFT International Financial Services Centre (IFSC), Gandhinagar.
2. It is regulated by the Securities Exchange Board of India (SEBI).

Which of the statements given above is/are **incorrect**?

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

74) Which of the following are the features of a Gold-backed currency or Gold Standard?

1. Fixed value currency directly linked to the price of gold
2. Fiat money
3. Can be exchanged for physical units of gold
4. Supply is limited by availability of gold reserves

Select the correct answer from the code given below:

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

75) The National Monetisation Pipeline (NMP) aims to facilitate infrastructure development by:

- (a) selling government assets to private companies permanently.
- (b) leasing out government assets to the private sector for a fixed period.
- (c) nationalizing private infrastructure assets.
- (d) monetizing only land-based assets like railways and highways.

76) With reference to Ashokan inscriptions, consider the following statements:

1. Pillar edicts were distributed throughout the Empire.
2. Rock edicts were largely confined to the Gangetic plains.

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



77) Consider the following information:

	<i>Place associated with the life of Buddha</i>	<i>Kingdom to which the place belongs</i>	<i>Famous king associated with the Kingdom</i>
1.	Sarnath	Kosala	Prasenjit
2.	Bodh Gaya	Magadha	Suddhodana
3.	Kushinagar	Malla	Bimbisara

In how many of the above rows is the given information correctly matched?

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

78) With reference to the Early Vedic period, consider the following statements:

1. The Early Vedic society was primarily pastoral, with cattle being the most important form of wealth.
2. During the Early Vedic period, the post of the king was hereditary.

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

79) With reference to ancient kingdoms in India, consider the following statements:

1. Matharas dominated the area between the Mahanadi and the Krishna.
2. The deltaic portion of Bengal was called Kamrupa.

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

80) The rock-cut Buddhist viharas and chaityas of the Ajanta Caves were built under the patronage of the Vakataka kings. Vakatakas were contemporaries of:

- (a) Mauryas
- (b) Kushanas
- (c) Satavahanas
- (d) Guptas

81) The term 'bali' in Vedic period referred to:

- (a) A ritual practise done by brahmanas
- (b) Voluntary payment made by tribesmen
- (c) Advisory council to the king
- (d) Extended kin group

82) With reference to Jain philosophy, consider the following statements:

1. Anekantavada is the doctrine of manifold nature of reality.
2. Syadavada emphasis on relativity of all knowledge.
3. Nayavada signifies the system of describing reality from different points of view.

How many of the statements given above are correct?

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

83) With reference to the Non-Cooperation Movement, consider the following statements:

1. The Nagpur Session of the Indian National Congress in 1920 endorsed the decision to launch the Non-Cooperation Movement.
2. It led to the mass resignation of Indian ministers from the British administration in India.
3. The movement was launched after the Jallianwala Bagh massacre and the Khilafat issue.



How many of the statements given above are correct?

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

84) With reference to the economic impact of British rule in India, consider the following statements:

1. The Permanent Settlement system created an absentee landlord class that prioritized revenue collection over agricultural investment.
2. The Drain of Wealth theory, as proposed by Dadabhai Naoroji, attributed India's economic decline solely to excessive land revenue extraction.

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

85) Gopal Hari Deshmukh, popularly known as 'Lokhitwadi,' was associated with which of the following newspapers that promoted social reform in 19th-century Maharashtra?

- (a) Hitechhu, Gyan Prakash, and Indu Prakash
- (b) Kesari, Maratha, and Sudharak
- (c) Sambad Kaumudi, Rast Goftar, and Hindu Patriot
- (d) Prarthana Samaj Patrika, Indian Mirror, and Harijan

86) With respect to Ghadar movement, consider the following statements:

Statement – I:

The Ghadar Movement was highly successful in inciting mass uprisings within India, leading to large-scale revolts in the British Indian Army.

Statement – II:

The movement primarily aimed at mobilizing Indian immigrants abroad to organize an armed rebellion against British rule in India.

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

87) Which of the following statements about the tenure of Lord Ripon is **not** correct?

- (a) He repealed the Vernacular Press Act imposed by Lord Lytton
- (b) He introduced the first Factory Act in 1881, which regulated child labour.
- (c) He introduced the Ilbert Bill, which was passed without any modifications.
- (d) He is known as the 'Father of Local Self-Government' in India.

88) With reference to Self-Respect Movement (1925), Consider the following statements:

1. It advocated for equal rights for backward classes
2. It opposed the domination of Brahmins
3. The movement later merged with the Justice Party
4. It promoted rationalist and anti-superstition ideas



How many of the statements given above are correct?

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

89) Who among the following rulers of the Delhi Sultanate commissioned 'Hauz-i-Sultani', which is also known as the 'King's Reservoir'?

- (a) Firosh Shah Tughlaq
- (b) Alauddin Khalji
- (c) Jalaluddin Khalji
- (d) Iltutmish

90) "He was born in a merchant family in a village near the river Ravi in Punjab. He was trained to be an accountant and studied Persian. He was married at a young age but he spent most of his time among sufis and bhaktas. He advocated a form of nirguna bhakti. He firmly repudiated the external practices of the religions he saw around him. He rejected sacrifices, ritual baths, image worship, austerities and the scriptures of both Hindus and Muslims. He proposed a simple way to connect to the Divine by remembering and repeating the Divine Name, expressing his ideas through hymns called Shabad."

Who among the following poet-saints is referred above?

- (a) Kabir
- (b) Baba Farid
- (c) Guru Nanak
- (d) Narasinha Mehta

91) Consider the following pairs regarding the classification of land under Mughal emperor Akbar:

	Type of land	Feature
1.	Polaj	Annually cultivated
2.	Parauti	Left out of cultivation
3.	Chachar	Fallow for three or four years

How many of the above pairs are correctly matched?

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

92) With reference to Aurangzeb, consider the following statements:

1. Dara Shikoh, supported by the Marathas, revolted against Aurangzeb.
2. Aurangzeb defeated and brought an end to the rule of the Ahom rulers in Assam.

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

93) Which one of the following literary works provides a detailed account of the administration and culture during the reign of Alauddin Khalji?

- (a) Fatwa-i-Jahandari
- (b) Tughlaqnama
- (c) Tarikh-i-Firuz Shahi
- (d) Khazain-ul-Futuh

94) With reference to 'the State of the World's Mangroves, 2024' report, consider the following statements:

1. Large stretches of mangrove forests in southern India are under threat due to human and natural activities.
2. The critically endangered status of mangroves in Tamil Nadu and Lakshadweep is primarily due to the rising sea levels caused by global warming.
3. Industrial shrimp farming is a significant cause of mangrove degradation in India.



Which of the statements given above is/are correct?

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

95) Consider the following pairs:

	Name of the bridge	Significance
1.	Chenab Rail Bridge	World's highest railway bridge
2.	Sudarshan Setu	India's longest cable-stayed bridge
3.	Bandra-Worli Sea Link	India's first sea bridge

How many of the above pairs are correctly matched?

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

96) With reference to the organic farming initiatives by the Government of India, consider the following statements:

1. The Paramparagat Krishi Vikas Yojana (PKVY) is a scheme that promotes organic farming across all states and Union Territories in India.
2. The Mission Organic Value Chain Development for North Eastern Region (MOVCDNER) is exclusively implemented in the northeastern states of India.
3. National Centre for Organic and Natural Farming (NCONF) is the nodal organization for promoting organic farming under the Integrated Nutrient Management (INM) Division of the Department of Agriculture and Farmers Welfare.

How many of the statements given above are correct?

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

97) Consider the following:

1. Licenses
2. Trade secrets
3. Inventory
4. Exchange Traded Funds
5. Carbon credits

How many of the above are **not** considered financial assets?

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

98) With reference to Treasury Bills (T-Bills), consider the following statements:

1. T-Bills help the government manage short-term liquidity requirements.
2. T-Bills are a relatively risk-free investment option for individuals and institutions.
3. The interest received on T-Bills is exempt from income tax.

How many of the statements given above are correct?

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

99) With reference to Wholesale Price Index, consider the following statements:

1. It is released monthly by the Office of the Economic Adviser, Ministry of Commerce and Industry.
2. The current base year for Wholesale Price Index is 2011-12
3. Transport and logistics charges are not included in the Wholesale Price Index, while it considers only basic prices of goods.

Which of the statements given above is/are correct?

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



- 100)** Which among the following correctly explains ‘shadow banking’ sometimes mentioned in the news?
- (a) The illegal activities of money laundering and other financial crimes that operate outside the government’s regulatory framework.
 - (b) Functions of new generation banks such as neo banks that function parallelly with traditional commercial banks.
 - (c) Financial institutions that function like banks, but function outside the scope of banking regulation.
 - (d) Online peer-to-peer lending platforms regulated by central banking authorities.