

Swapnil's IAS

UPSC Prelims Test Series - 2025

Test 16: GS – Full Syllabus

Time Allowed: Two Hours

Maximum Marks: 200

INSTRUCTIONS

- 1. This Test Booklet contains 100 items (Questions). Each item is printed in English. 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 with you consider the best. In any case, choose ONLY ONE response for each item.
- 2. You have to mark all your responses ONLY on the separate Answer Sheet provided. See direction in the answers sheet.
- 3. All items carry equal marks. Attempt all items. Your total marks will depend only on the number of correct responses marked by you in the answer sheet. For every incorrect response 1/3rd of the allotted marks will be deducted.

SWAPNIL'S IAS

From Dream to Reality

- **1.** Consider the following statements regarding the Government e-Marketplace (GeM)?
- 1. It functions under the Ministry of Commerce and Industry.
- 2. It facilitates procurement of only merchandise goods, not services.
- 3. It cannot be accessed from outside India to encourage local procurement.

How many of the statements given above are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- **2.** Consider the following statements regarding the Malabar Grey Hornbill:
- 1. It is commonly found in high-altitude temperate forests across northern India.
- 2. It is a frugivorous bird and prefers fruit-bearing trees for feeding.
- 3. The species is listed as Critically Endangered under the IUCN Red List.

Which of the statements given above is/are correct?

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

From Dream

- **3.** Consider the following components:
- Biotechnology Research and Development (R&D)
- 2. Industrial & Entrepreneurship Development (I&ED)

- 3. Biomanufacturing and Biofoundry
- 4. Agricultural Innovation and Sustainability
 Which of the above are components of the BioRIDE scheme?
- (a) 1, 2, and 3 only
- (b) 1, 2, and 4 only
- (c) 2, 3, and 4 only
- (d) 1, 2, 3 and 4
- 4. Consider the following statements regarding United Nations Convention on International Settlement Agreements Resulting from Mediation:
- 1. It provides a uniform and efficient framework for the enforcement of international settlement agreements resulting from mediation and arbitral awards.
- 2. India has refused to sign the agreement as it impedes the authority of the national judiciary.

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- **5.** Consider the following statements regarding RBI's Digital Lending Guidelines:
- 1. A loan is considered digital lending only if the entire lifecycle—from sourcing to recovery—is handled without any physical interface.
- 2. Any EMI program on a credit card can be considered digital lending under RBI's definition. 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
- **6.** Consider the following statements regarding Mission Mausam:
- 1. The mission aims to reconnect and revive India's ancient maritime routes and cultural linkages.
- 2. It is implemented under the Ministry of Earth Sciences.
- 3. It plans to deploy additional Doppler Weather Radars to improve real-time weather monitoring. Which of the statements given above is/are correct?
- (a) 1 only
- (b) 2 only
- (c) 2 and 3 only
- (d) 1 and 3 only
- **7.** Consider the following statements:

Buddhist Council King

1. First Buddhist council: Bimbisara

2. Second Buddhist council: Ashoka

3. Third Buddhist council: Kalashoka

4. Fourth Buddhist council: Kanishka

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

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

8. Consider the following statements:

Statement I: The Wet Adiabatic Lapse Rate (WALR) is lower than the Dry Adiabatic Lapse Rate (DALR).

Statement II: During the ascent of saturated air, the condensation of water vapor releases latent heat, which increases the rate of cooling.

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 explains Statement–I.
- (b) Both Statement–I and Statement–II are correct, but Statement–II does not explain Statement–I.
- (c) Statement–I is correct, but Statement–II is incorrect.
- (d) Statement–I is incorrect, but Statement– II is correct.
- **9.** Consider the following statements regarding Swavalambini, a Women Entrepreneurship Programme:
- 1. It empowers female students in Higher Education Institutions (HEIs) by offering entrepreneurial mindset, mentorship, and resources.
- 2. It is an initiative of the United Nations Development Programme in association with IIM Bengaluru.

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

- **10.** Consider the following statements regarding the United Nations Convention against Corruption:
- 1. It is the only legally binding universal anticorruption instrument.
- 2. The convention has provisions for asset recovery which allows for returning of assets to the rightful owners.

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- **11.** With reference to the Subordinate Judiciary in India, consider the following statements:
- 1. A Metropolitan Magistrate holds the same rank as a First Class Magistrate in districts.
- 2. A Chief Judicial Magistrate or Chief Metropolitan Magistrate may pass any sentence authorized by law except a sentence of death.

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
- 12. Consider the following pairs:

Revolts/Rebellio	on Region	Leaders
1. Koya	Andhra Pradesh	Tirath Singh
2. Narkelberia	Odisha	Titu Mir
3. Singhphos A	runachal Pradesh	Beesa Gaum

How many of the pairs given above are correctly matched?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- **13.** Consider the following statements regarding the Diamond Imprest Authorization Scheme:
- 1. It allows the duty-free import of Natural Cut and Polished Diamonds of less than 10 carat.
- 2. It mandates an export obligation with a value addition of 10%.

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.** With reference to the Gupta period, who among the following were the court scholars/poets of Samudragupta?
- 1. Ashvaghosa
- 2. Dhanvantri
- 3. Sanku

Select the correct answer using the code given below:

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

- **15.** In the context of Indian parliamentary procedure, the term "Yielding the floor" refers to which of the following?
- (a) It is a form of protest where members vacate their seats to disrupt proceedings.
- (b) It refers to a legislator switching party affiliation during a session, thereby altering the House's composition.
- (c) It refers to a member allowing another to speak briefly during their turn, without giving up their right to continue speaking.
- (d) It is a formal motion raised by a member to point out a violation of parliamentary rules during debate.
- **16.** Consider the following:

Country Endemic Species

1. India: Purple frog

2. Australia: Koala

3. China: Mountain Gorilla

How many of the pairs given above are correctly matched?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- **17.** Consider the following statements regarding Khan Abdul Gaffar Khan:
- 1. He was an active advocate of Gandhian ideas of non-violence and Satyagraha.
- 2. He founded the Khudai Khidmatgars (Red Shirts) to oppose the British in India's Northwest Frontier Province.

3. He was the first foreigner to be awarded Bharat Ratna.

Which of the statement given above is/are correct?

- (a) 1 only
- (b) 1 and 2 only
- (c) 3 only
- (d) 1, 2 and 3
- **18.** Which of the following functions can the Reserve Bank of India (RBI) perform under the RBI Act, 1934?
- 1. Providing loans to All India Financial Institutions (AIFIs) such as NABARD
- 2. Purchase, sale and discounting of Bills of Exchange
- 3. Acceptance of deposits from the Central and State Governments
- 4. Granting loans to banks against the security of shares

Select the correct answer using the code given below.

- (a) 1 and 3 only
- (b) 1, 2 and 4 only
- (c) 1, 2 and 3 only
- (d) 2, 3 and 4 only
- **19.** Consider the following statements regarding the provisions of the newly passed Waqf (Amendment) Act, 2025:
- 1. Only practicing muslims of five years can dedicate their property to Waqf.
- 2. Any government property identified as Waqf will cease to be Waqf.
- Women must receive their inheritance before Waqf dedication.

- (a) 1 only
- (b) 2 and 3 only
- (c) 3 only
- (d) 1, 2 and 3
- 20. In the context of Indian Arts and Crafts, the terms "Cauka Pitaka", "Dighala Pitaka", and "Yama Pitaka" are:
- (a) Jain literature
- (b) Buddhist literature
- (c) Style of paintings
- (d) Types of stoneware
- **21.** In the context of the Global Conference on Air Pollution and Health 2025, consider the following statements:
- 1. The conference is organized by the International Union of Air Pollution Prevention and Environmental Protection Associations.
- 2. The outcomes of the conference are legally binding for all UN member states.

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

From Dream

- **22.** With reference to "Zombie Fires," consider the following statements:
- 1. They are surface fires that burn rapidly and extinguish completely before winter sets in.

- 2. They are primarily confined to tropical rainforests.
- 3. They contribute to the release of significant amounts of greenhouse gases.

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 3 only
- (d) 1, 2 and 3
- **23.** Which of the following sets contains subjects entirely from the Concurrent List under the Seventh Schedule of the Indian Constitution?
- (a) Criminal law, Education and Banking
- (b) Marriage and divorce, Bankruptcy and insolvency and Agriculture
- (c) Adoption and succession, Forests and Electricity
- (d) Transfer of property, Trade unions and Public health
- **24.** In the context of Indian geography, which of the following statements best describes the term 'dhands'?
- (a) They are narrow tidal channels found in coastal deltas that connect estuaries with the open sea.
- (b) They are shallow saline depressions or playas found in arid regions of western Rajasthan.
- (c) They are crescent-shaped oxbow lakes formed due to the meandering of Himalayan rivers.
- (d) They are glacial meltwater lakes found in the high-altitude basins of the Trans-Himalayas.

- **25.** With reference to the Pradhan Mantri Anusuchit Jaati Abhyuday Yojana (PM–AJAY), consider the following statements:
- 1. The scheme is launched by the Ministry of Social Justice and Empowerment for the socio-economic development of Scheduled Caste (SC) communities.
- 2. The scheme mandates that at least 50% of the beneficiaries should be SC women.
- 3. There is a provision for social audit under the scheme.

- (a) 3 only
- (b) 1 and 2 only
- (c) 1 and 3 only
- (d) 1, 2 and 3
- **26.** Which among the following best describes the 'Langlands Program,' seen recently in the news?
- (a) Google-funded world's largest large language model
- (b) NASA's initiative to track outer space debris
- (c) United Nations initiative to curb farm land emissions
- (d) Mathematical abstraction combining number theory and harmonic analysis
- **27.** Which of the following best describes the term "ecosystem services"?
- (a) Goods and services provided by ecosystems to animals.
- (b) Direct and indirect benefits provided by natural environments and healthy ecosystems to human well-being.

- (c) The process of energy and material flow between organisms and their surroundings.
- (d) The products and resources extracted from ecosystems.
- **28.** Viatina-19, recently seen in the news, refers to which of the following?
- (a) A breakthrough AI model developed to simulate protein folding in biomedical research
- (b) An indigenous cow variety known for its superior genetic traits
- (c) A COVID-19 mutation variant under investigation for cross-species transmission
- (d) An asteroid newly classified under NASA's Potentially Hazardous Objects List
- 29. Consider the following pairs

Mountains Type of Formation 1. Vosges: Fold mountains Volcanic mountain

3. Alps: Block mountains

How many of the above pairs are correctly matched?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- **30.** Consider the following statements regarding the Surat Emission Trading Scheme (ETS):
- 1. It is the world's first-ever market for trading in particulate matter emissions
- 2. It is run by the Central Pollution Control Board. 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
- **31.** Dare2eraD TB is an umbrella program aimed at strengthening TB elimination efforts in India through data-driven research. Which of the following institutes launched the Dare2eraD TB program?
- (a) Indian Council of Medical Research (ICMR)
- (b) World Health Organisation
- (c) Department of Biotechnology (DBT)
- (d) NITI Aayog
- **32.** Consider the following statements regarding the Occupational Shortage Index (OSI):
- 1. It measures the level of gap between demand and supply of workers in a particular occupation.
- 2. It is developed by using data from the Periodic Labour Force Survey (PLFS).

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- **33.** Consider the following statements regarding the Brideshwar temple:
- 1. The temple was built during the reign of Chola king Rajaraja Chola I.
- 2. Shadow of the temple never falls on the ground.
- 3. Temple was built with granite stone but without the use of mortar.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- **34.** Consider the following statements regarding quarks and gluons:
- 1. Quarks and gluons are the only fundamental particles that possess color charge, which governs their interaction via the weak nuclear force.
- 2. Quark-gluon plasma can be created under extremely low temperatures and pressures.

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- **35.** Consider the following statements regarding the Food Import Rejection Alert (FIRA) Portal:
- 1. It will generate alerts on food consignments rejected by importing countries from India due to poor safety standards.
- 2. It has been designed and developed by the Food Safety and Standards Authority of India (FSSAI). 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

- **36.** Consider the following statements:
- 1. The National Commission to Review the Working of the Constitution (NCRWC) was established during the Prime Ministerhip of Atal Bihari Vajpayee.
- 2. The Sarkaria Commission submitted its report during the Prime Ministership of V.P. Singh.
- 3. The Balwant Rai Mehta Committee, which recommended democratic decentralization, was established during the Prime Ministership of Jawaharlal Nehru

How many statements given above are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- **37.** Consider the following statements about the Niveshak Didi initiative:
- 1. It is an initiative of NABARD (National Bank for Agriculture and Rural Development).
- 2. It trains women postal workers and community leaders to act as financial educators within their local regions.

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
- **38.** Which of the following rulers is known to have assumed the title of 'Haindava-Dharmoddharak'?

From Dream

(a) Pulakeshin II

- (b) Shivaji
- (c) Prithviraj Chauhan
- (d) Rana Sanga
- **39.** A.O. Hume laid the foundation of the 'Indian National Union' which was later renamed to 'Indian National Congress'. The name was changed to Indian National Congress after the suggestion of
- (a) W.C. Bannerjee
- (b) Dadabhai Naoroji
- (c) Pherozeshah Mehta
- (d) Mahadev Govind Ranade
- **40.** The Free Speech Index 2025 is published by the:
- (a) Reporters Without Borders
- (b) International Press Institute
- (c) Future of Free Speech
- (d) The Economist Intelligence Unit
- **41.** With reference to the DNA Fingerprinting technique, consider the following statements:
- 1. It is based on the principle of DNA polymorphism to differentiate one person from another.
- 2. It is suitable only for living samples due to the unstable nature of DNA.

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

- **42.** With reference to Indian history, which of the following were known as "Khanazads"?
- (a) Mughal Nobles
- (b) Qalandars
- (c) Persian calligraphists
- (d) Arab merchants
- **43.** Which of the following are among the terms of the Gandhi-Irwin pact of 1931?
- 1. The immediate release of all political prisoners not convicted for violence
- 2. The right to peaceful and non-aggressive picketing
- 3. Discontinuance of the Civil Disobedience Movement

Select the correct answer using the code given below.

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1, 2 and 3
- (d) 1 and 3 only
- **44.** The recently announced 'bank.in' and 'fin.in' internet domain initiative aimed at enhancing cyber security in the financial sector is an initiative of
- (a) GIFT International Financial Services Centre
- (b) National Payments Corporation of India (NPCI)
- (c) Reserve Bank of India (RBI)
- (d) Securities and Exchange Board of India (SEBI)

45. Consider the following pairs of international border crossings/corridors and the countries they connect:

Crossing / Corridor Places Connected

1. Torkham crossing: Pakistan and

Afghanistan

2. Netzarim corridor: Armenia and

Azerbaijan

3. Philadelphi corridor: Egypt and Gaza

Which of the pairs given above are correctly matched?

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3
- **46.** Consider the following statements regarding Advance Pricing Agreements (APA):
- 1. APAs are legally binding on both the taxpayer and the Income Tax Department.
- 2. Only multinational corporations are eligible to enter into APAs in India.
- 3. The term of APA can be a maximum of 10 years and a minimum of 1 year.

- (a) 1 only
- (b) 2 and 3 only
- (c) 1 and 2 only
- (d) 1, 2 and 3
- **47.** Which one of the following best describes the term "Blue Washing"?

- (a) Practice of portraying polluting industries as environmentally friendly by categorising them with cleaner industry labels.
- (b) Overexploitation of marine resources under the guise of a sustainable ocean economy.
- (c) Pollution caused by synthetic indigo dyes used in textile industries.
- (d) Disinformation campaign to downplaythe impacts of rising sea levels on coastal communities.
- **48.** The "Hicklin Test", sometimes seen in the news, is related to which of the following?
- (a) Evaluating the scientific accuracy of a publication
- (b) Legal standard to assess obscenity in published materials
- (c) A diagnostic method for detecting early- stage tuberculosis
- (d) Measuring the nutritional value of genetically modified crops
- **49.** With reference to the Digital Personal Data Protection Act, 2023 (DPDP Act, 2023), consider the following statements:
- 1. It provides for the establishment of the Data Protection Board of India.
- 2. Absolute Right to Erasure is guaranteed under the Act, allowing individuals to demand permanent deletion of their personal data.

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2

- (d) Neither 1 nor 2
- **50.** Which of the following is the primary objective of SEBI's proposed 'when-listed' trading platform?
- (a) To allow instant listing of shares without IPO allotment.
- (b) To legalize informal trading of cryptocurrency in capital markets.
- (c) To facilitate trading of IPO shares in a regulated environment before official listing.
- (d) To shorten the T+3 listing timeline to T+0 settlement for all stocks.
- **51.** Which one of the following best describes the "Shallowfake" sometimes seen in the news?
- (a) Enhancing the resolution of digital photographs through artificial intelligence.
- (b) Creating high-fidelity digital sound recordings for archival purposes.
- (c) Editing or altering digital images or videos without the use of sophisticated deep-learning algorithms.
- (d) Generating three-dimensional models from two-dimensional images for virtual reality environments.
- **52.** Consider the following statement with reference to Purananuru poem of Sangam Literature:
- 1. It is traditionally called Ettuthokai in Sangam literature.
- 2. It is mainly concerned with life within the family like domestic affairs, personal relationships and daily rituals.

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- **53.** Consider the following statements regarding the Uniform Protection Protocol approved by Central Electricity Authority:
- 1. It aims to bring about a smooth integration of 450 GW renewable energy by 2030.
- 2. It ensures uniform tariff across all power exchanges

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
- **54.** The Triffin Dilemma primarily refers to the conflict between
- (a) fiscal policies and monetary policies of an economy.
- (b) Domestic monetary policy goals and international reserve currency responsibilities
- (c) Fiscal deficit and trade surplus
- (d) Employment generation and inflation control
- **55.** Consider the following statements regarding the Quadrantids Meteor Shower:
- 1. The Quadrantids meteor shower originates from an asteroid rather than a comet.

- 2. It is named after the extinct constellation Quadrans Muralis.
- 3. Unlike other meteor showers, it lasts for several weeks with a peak duration of 3-4 days.

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.** With reference to the Net-Zero Banking Alliance, consider the following statements:
- 1. It is a group of leading global banks committed to aligning their lending, investment, and capital markets activities with net-zero greenhouse gas emissions by 2047.
- 2. No Indian bank is a member of Net-Zero Banking Alliance.

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
- **57.** Which of the following statements about Microfinance Loans in India is/are correct?
- 1. Loans with gold as collateral are treated as microfinance loans.
- 2. RBI has made it mandatory for lenders to display the minimum, maximum and average interest rates charged on microfinance loans in all their offices.

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
- **58.** Consider the following statements regarding the Arctic Tundra Biome:
- 1. Vegetation in the tundra biome includes mosses, lichens, and dwarf shrubs.
- 2. Organic matter accumulates in the soil, and nutrients are not recycled quickly.
- 3. Melting permafrost in the tundra mainly releases nitrogen.

How many of the statements given above are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- **59.** The well-known rock-cut cave also known as

Rang Mahal, is part of

- (a) Ajanta Caves
- (b) Ellora Caves
- (c) Bagh Caves
- (d) Udayagiri Caves

From Dream

60. With reference to the Indian Constitution,

Consider the following statements:

1. The President causes to be laid before both Houses of Parliament the annual financial

- statement, which includes the estimates of expenditure.
- 2. The estimates of expenditure included in the annual financial statement are submitted in the form of demands for grants.
- 3. No demand for a grant can be made except on the recommendation of the President.
- 4. The Lok Sabha has the power to assent to or reject any demand for a grant but cannot reduce the amount specified in the demand.

How many of the statements given above are correct?

- (a) Only one
- (b) Only two
- (c) Only three
- (d) All four
- **61.** With reference to the Bureau of Energy Efficiency (BEE), consider the following statements:
- 1. It is a statutory body established under the Energy Conservation Act, 2001.
- 2. It is set up under the Ministry of Electronics and Information Technology.
- 3. It aims to reduce the energy intensity of the Indian Economy.

How many of the statements given above are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- **62.** With reference to microplastic pollution in plants, which part of the plant absorbs

microplastics and nanoplastics directly from the air?

- 1. Stomata
- 2. Cuticle
- 3. Root cells

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
- **63.** Consider the following statements about the effects of a trade war:
- 1. It can lead to trade diversion and regionalization of supply chains.
- 2. Trade wars may cause slower global economic growth over time.
- 3. Trade wars may create short-term export opportunities for certain developing economies.

How many of the statements given above are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 64. In modern democratic governance, legislatures often pass broad laws while leaving the task of framing detailed rules and procedures to the executive authorities. This approach is considered necessary due to the growing complexity of administration and the requirement for specialized expertise.

What is this practice known as?

- (a) Judicial Activism
- (b) Delegated Legislation
- (c) Executive Fiat
- (d) Substantive law
- **65.** With reference to the Constitutional provisions related to National Emergency, consider the following statements:
- 1. A Proclamation modifying an already issued Emergency under Article 352(1) does not require the written approval of the Union Cabinet.
- 2. During a national emergency, the President can modify provisions related to the distribution of revenues between the Union and the States.
- 3. During a national emergency, the President may temporarily suspend the Consolidated Fund of India with a presidential order.

How many of the statements given above are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- **66.** Recently, Chhattisgarh has introduced an innovative plan that connects the ecosystem services of its forests with the Green GDP.

In this context, consider the following statements regarding the Green GDP:

- 1. It deducts the monetary value of environmental damage from the traditional GDP.
- 2. It is always higher than conventional GDP because it includes the value of ecosystem services.

3. It is used as an indicator for sustainable development.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3
- **67.** Consider the following:
- 1. 22-32 degrees centigrade temperature
- 2. 200 centimeters or above rainfall
- 3. Well-drained soil
- 4. 600 meters sea level elevation
- 5. 60% relative humidity

Which of the following crops corresponds to the conditions mentioned above?

- (a) Cardamom
- (b) Linseed
- (c) Makhana
- (d) Coconut
- **68.** In the context of Medieval India, what was the purpose of a 'Khanqah'?
- (a) A fortified military outpost used for defence against invaders.
- (b) A marketplace for the exchange of goods and ideas between local and foreign merchants.
- (c) A religious and spiritual center where Sufi mystics lived and interacted with the community.
- (d) A granary used for storing grains as a measure against famine.
- **69.** Consider the following locations:
- 1. Mundra

- 2. Puducherry
- 3. Visakhapatnam
- 4. Mangaluru
- 5. Padur
- 6. Chandikhol

Which of the above locations hosts India's Strategic Petroleum Reserves?

- (a) 1, 2, 3 and 4 only
- (b) 2, 3, 4 and 5 only
- (c) 3, 4, 5 and 6 only
- (d) 1, 2, 3, 4, 5 and 6
- **70.** Who among the following were involved in the 'Meerut Conspiracy Case'?
- 1. Gangadhar Adhikari
- 2. Phillip Spratt
- 3. Shaukat Usmani

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
- 71. Consider the following statements:

Statement-I: Impeachment of the President leads to the fall of government in India.

Statement-II: The President is the head of the State.

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 but 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
- 72. 'He became the principal of the Sanskrit College in 1851. The first lawful Hindu widow remarriage among the upper castes in India was celebrated under his inspiration and supervision. Though he was a great Sanskrit scholar, his mind was open to Western thought. He evolved a new technique of teaching Sanskrit and also wrote a Bengali primer.'

Who among the following is being described in the passage given above?

- (a) Gopal Hari Deshmukh
- (b) MG Ranade
- (c) Ishwar Chandra Vidyasagar
- (d) Dwarka Nath Tagore
- **73.** Triput' and 'Tavasya', recently seen in the news, are:
- (a) Indigenous stealth frigates of the Indian Navy
- (b) Next-generation combat drones developed by HAL
- (c) AI-powered supercomputers developed under India's National Supercomputing Mission
- (d) Advanced reconnaissance satellites launched by DRDO

- **74.** Consider the following statements regarding the Strengthening Multimodal and Integrated Logistics Ecosystem (SMILE) program:
- 1. It facilitates multimodal logistics infrastructure development at the national, state, and city levels.
- 2. It includes dedicated measures for gender inclusion.
- 3. It is funded by the Global Infrastructure Facility (GIF).

How many of the statements given above are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- **75.** What is the primary aim of the ANNA DARPAN project launched by the Food Corporation of India (FCI)?
- (a) To privatize the FCI depot system
- (b) To enhance food processing units in rural areas
- (c) To digitally transform and streamline FCI's supply chain management system
- (d) To introduce e-commerce for public distribution of foodgrains
- **76.** With reference to the Atal Innovation Mission, consider the following statements:
- 1. It is a flagship initiative of the Department of Science and Technology aimed at promoting a culture of innovation and entrepreneurship in India.
- 2. Atal Tinkering Labs under AIM are established primarily in higher education institutions.

- 3. AIM is a central sector scheme fully funded by the central government.
- Which of the statements given above is/are correct?
- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 3 only
- (d) 1, 2, and 3
- 77. With reference to the Agnipath Scheme launched by the Government of India, consider the following statements:
- 1. The scheme provides for the recruitment of youth into the armed forces for a short tenure of four years at both the soldier and officer levels.
- 2. Upon completion of tenure, only 25% of Agniveers will be retained in the regular cadre based on performance.
- 3. Agniveers are entitled to pension benefits upon completion of their 4-year tenure.
- How many of the statements given above are correct?
- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- **78.** Which of the following species breed only once during their lifetime?

From Dream

- 1. Oysters
- 2. Pacific salmon fish
- 3. Pelagic fishes
- 4. Bamboo

Select the correct answer using the code given below.

- (a) 1, 2 and 3 only
- (b) 1 and 3 only
- (c) 2 and 4 only
- (d) 1, 2, 3 and 4
- **79.** Which of the following factors contributes to the decline in dissolved oxygen levels in global lakes?
- 1. Increased frequency of heatwaves
- 2. Enhanced thermal stratification
- 3. Reduced water clarity due to algal blooms
- 4. Decreased atmospheric oxygen concentration Select the correct answer using the code below.
- (a) 1, 2, and 3 only
- (b) 1 and 4 only
- (c) 2 and 3 only
- (d) 1, 2, 3, and 4
- **80.** Which of the following ocean currents is different from the others in terms of the general direction of its flow (northward or southward)?
- (a) Brazil Current
- (b) Kuroshio Current
- (c) Canary Current
- (d) Agulhas Current
- **81.** Consider the following statements regarding ISRO's PSLV Orbital Experimental Module (POEM):
- 1. POEM utilizes the spent fourth stage of the PSLV rocket as an orbital platform for scientific experiments.
- 2. The platform is stabilized using cold gas thrusters and equipped with solar panels for power generation.

3. It is the first Indian platform to support non-governmental payloads in space.

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
- **82.** Consider the following statements about Designing Innovative Solutions on Holistic Access to Justice in India (DISHA) scheme:
- 1. DISHA is a pan-India initiative launched by the Department of Legal Affairs under the Ministry of Law and Justice to enhance legal aid and access to justice using technology-based solutions.
- 2. The scheme consolidated and merged various programmes that include Tele-Law, Nyaya Bandhu, and Nyaya Mitra initiatives.
- 3. Nyaya Mitra initiative under DISHA aims to establish a framework for pro bono legal services, connecting practicing advocates with eligible marginalized beneficiaries.

How many statements given above are correct?

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

83. Consider the following:

Classification of Industries Industry

1. Red Industry: Dry cell battery

2. Orange Industry: Municipal Solid Waste

Management

3. Blue Industry: Cement

How many of the above pairs are correctly matched?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- **84.** Consider the following statements regarding Carbon Rights:
- 1. Carbon rights refer to entitlements to the benefits derived from carbon sequestration and emissions reductions.
- 2. Carbon rights are legal claims.
- 3. In India, carbon rights are governed exclusively under the Biodiversity Act, 2002.

How many of the statements given above are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- **85.** Which of the following persons are eligible for the postal ballot in Parliamentary and Assembly elections as per the Conduct of Election Rules, 1961?
- 1. Members of the armed forces
- 2. Government servants on election duty
- 3. Electors under preventive detention
- 4. Overseas electors
- 5. Senior citizens above 80 years of age
- 6. Persons with disabilities (PwDs)

Select the correct answer using the code given below.

(a) 1, 2, and 3 only

- (b) 1, 2, 3, 5, and 6 only
- (c) 1, 2, 5, and 6 only
- (d) 1, 2, 3, 4, 5, and 6
- **86.** With reference to India's constitutional evolution, which of the following happened earliest?
- (a) Constitutional status to cooperatives
- (b) Provided for reservation in promotions in government jobs for SCs and STs
- (c) Allowing establishment of a common high court for two or more states
- (d) Abolition of privy purse
- **87.** Consider the following conditions:
- 1. Clear skies during the night.
- 2. Strong winds.
- 3. High relative humidity near the surface.
- 4. Rapid cooling of the land surface after sunset. How many of the above conditions are favorable for the formation of radiation fog?
- (a) Only one
- (b) Only two
- (c) Only three
- (d) All four
- **88.** Which of the following is/are the works of Jyotiba Phule?

From Dream

- 1. Gulamgiri
- 2. Trittiya Ratna
- 3. Shetkaryaca Asud

Select the correct answer using the code given below.

- (a) 1 only
- (b) 1 and 2 only

- (c) 1 and 3 only
- (d) 1, 2 and 3
- **89.** The term "10 CFR 810", recently seen in the news, is related to which of the following?
- (a) Guidelines for spectrum allocation in 5G communication networks
- (b) Regulations governing the export of unclassified nuclear technology from the United States
- (c) European Union's data protection regulations under GDPR
- (d) International maritime shipping safety standards under IMO
- **90.** Consider the following statements:

Statement-I: The number of trophic levels in the grazing food chain is restricted.

Statement II: At each trophic level, a large amount of energy is lost as heat, and only about 10% of the energy is transferred to the next level.

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 explains Statement-I
- (b) Both Statement-I and Statement-Il are correct, but Statement-II does not explain Statement-I
- (c) Statement-I is correct, but Statement-II is incorrect
- (d) Statement-I is incorrect, but Statement-II is correct
- **91.** Which of the following correctly represents the order of biological process of decomposition,

from the initial breakdown of organic matter to the release of inorganic nutrients?

- (a) Humification Mineralization Fragmentation
- Leaching Catabolism
- (b) Fragmentation Leaching Catabolism Humification Mineralization
- (c) Leaching Catabolism Humification Fragmentation Mineralization
- (d) Mineralization Humification Catabolism Leaching Fragmentation
- **92.** Consider the following statements:
- 1. Species richness increases when more species are present in a community, regardless of their population sizes.
- 2. Species diversity remains high even if all individuals belong to a single 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
- **93.** Recently, Gujarat has notified "Inland Mangrove of Guneri" as a Biodiversity Heritage Site (BHS). In this context, consider the following statements:
- 1. It is Gujarat's first Biodiversity Heritage Site.
- 2. It is notified in accordance with the Environment Protection Act, 1986.

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
- **94.** In the context of the ecological role of Diatoms, consider the following statements:
- 1. They thrive exclusively in aquatic ecosystems.
- 2. Diatoms turn energy from the sun into sugar.
- 3. They are the only organisms on the planet with cell walls composed of silica.

Which of the statements given above is/are correct?

- (a) 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3
- **95.** Which of the following sculptures are depicted at Ellora caves?
- 1. Ravana shaking Mount Kailasha.
- 2. Manushi Buddhas
- 3. Maheshvara (Shiva) with three faces.

Select the correct answer using the codes given below.

- (a) 1 only
- (b) 1 and 2 only
- (c) 1, 2 and 3
- (d) 3 only
- **96.** When a member of parliament is disqualified with less than one year remaining in their term, he/she
- (a) continues to represent the constituency till the term end as a bye-election cannot be held
- (b) ceases to represent the constituency and a byeelection cannot be held

- (c) ceases to represent the constituency and byeelection is held to fill the vacancy as soon as possible
- (d) continues to represent the constituency till the by-election is held
- **97.** Consider the following information regarding important passes of the Western Ghats:

Pass Location Connects

- 1. Bor Ghat-South of Bhor range-Mumbai and Pune
- 2. Thal Ghat-North of Igatpuri hills-Mumbai and Nashik
- 3. Pal Ghat-North of Anaimalai hills-Coimbatore and Palakkad

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

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 98. The Indian Constitution mandates having a Minister in charge of Tribal Welfare for which of the following states?
- 1. Chhattisgarh
- 2. Jharkhand
- 3. Madhya Pradesh
- 4. Odisha
- 5. Maharashtra
- 6. Telangana

Select the correct answer using the code given below.

- (a) 1, 2, and 3 only
- (b) 1, 2, 3, and 4 only
- (c) 1, 2, 4, and 5 only
- (d) 1, 2, 3, 4, 5, and 6

- **99.** Consider the following statements regarding the Regulating Act of 1773:
- 1. It was enacted on account of the increasing profits of the East India Company and the consequent need for the parliamentary control.
- 2. It vested the Governors and the Councils of the three Presidences (Calcutta, Bengal and Madras) with legislative power for the first time.
- 3. It accorded supremacy to the presidency of Bengal over Madras and Bombay.

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
- 100. Lichens are widely recognized as bioindicators for which of the following?
- 1. Heavy metals
- 2. Nitrogen
- 3. Sulphur Dioxide

Select the correct answer using the code given below.

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