



# BSC Career Guidance & IAS Academy

## Bangalore

A Unit of Bangalore South Center®

#302, Suraj Towers, 4<sup>th</sup> Floor, 27<sup>th</sup> Cross, 3<sup>rd</sup> Block, Jayanagar, Bangalore-560011

Phone: 8073556254, email: [ksc.education@gmail.com](mailto:ksc.education@gmail.com), website: [www.thebangaloresouthcenter.org](http://www.thebangaloresouthcenter.org)

## TEST BOOKLET GENERAL STUDIES (P1) -2025 - ESMT- 1

Test Booklet Series

A

Time Allowed: 2 Hour

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 provide alongside. **DO NOT** Write *anything* else on the Test Booklet.
3. This Test Booklet contains **100 items** (questions). Each item is printed only 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, mark the response which you consider the best. In any case, choose **ONLY ONE** response for each item.
4. You have to mark all your responses **ONLY** on the separate Answer Sheet provided. See directions in the Answer Sheet.
5. All items carry equal marks.
6. 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.
7. 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 takeaway with you the Test Booklet.
8. Sheets for rough work are appended in the Test Booklet at the end.
9. 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.

**DO NOT OPEN THIS BOOKLET UNTIL YOU ARE ASKED TO DO SO**

1. Concerning the Gallium Anomaly, consider the following statements:

1. It is a discrepancy between the expected and observed rates of charged-current capture of neutrinos on gallium.
2. It was discovered during the SAGE experiments conducted jointly by Russia and the United States.
3. It resulted in the discovery of a new elementary particle, the sterile neutrino.

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

2. Recently, the Central Board of the Reserve Bank of India (RBI) approved a Rs. 2.11 lakh crore surplus or dividend transfer to the Central Government for the accounting year 2023-24. In this context, how many of the following is/are the reasons for increase in RBI surplus?

1. High profits from US treasury Bonds
2. Higher Interest income earned by RBI from Scheduled Commercial Banks
3. Increase in gold prices

Select the correct answer using the code given below.

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

3. With reference to ammonia, consider the following statements:

1. Blue ammonia is produced from hydrocarbons where the CO<sub>2</sub> emitted during production is sequestered via carbon capture utilization & storage (CCUS) technology.
2. Green ammonia can be produced entirely using renewable energy sources.
3. The National Green Hydrogen Mission aims to replace fossil fuel sources with green hydrogen in ammonia production.

How many statements given above are correct?

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

4. Consider the following statements with reference to World Network of Island and Coastal Biosphere Reserves:

1. It was launched in 2009 by UNESCO MAB Programme to foster sustainable development in islands and coastal areas.
2. Gulf of Mannar biosphere reserve from India is also one of the members of World Network of Island and Coastal Biosphere Reserves.

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

5. With reference to ecological succession, which of the following statements best describes the term “Allogenic succession”?

- It occurs in lifeless regions such as lava flows and sand dunes, where pioneer species initiate colonization.
- It is characterized by the continued dominance of autotrophic organisms like green plants throughout the succession process.
- It involves the replacement of an existing community due to environmental modifications caused by the organisms within the community.
- It involves the replacement of an existing community due to external environmental factors, not influenced by the organisms within the community.

6. Consider the following pairs:

<b>Industry</b>	<b>Disease</b>
1. Stone Crushers	: Silicosis
2. Coal Mining	: Black Lung Disease
3. Construction	: Asbestosis

How many of the pairs given above are correctly matched?

- Only one
- Only two
- All three
- None

7. Consider the following statements regarding the relationship between the Indian National Congress and Indian capitalists during the freedom struggle:

- Jamnalal Bajaj accepted Congress membership and served as the Treasurer of the All India Congress Committee (AICC) for several years.
- Purushottamdas Thakurdas and R. D. Tata supported an Anti-Non-Cooperation Association in Bombay during the 1920s.

Which of the statements given above is/are correct?

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

8. In the context of ancient history of India, the terms 'Suvarnarupa', 'Tamrarupa', and 'Sisarupa' refers to

- slaves
- coins
- postal systems
- lands

9. With reference to the Delhi Sultanate, consider the following pairs:

<b>Department</b>	<b>Function</b>
1. Diwan-i-Wizarat	: Administration of justice
2. Diwan-i-Arz	: Administration of the army
3. Diwan-i-Insha	: Administration of agricultural affairs

How many of the pairs given above are **not** correctly matched?

- Only one
- Only two
- All three
- None

**10.** Consider the following:

1. Parliamentary conventions
2. Constitution of India
3. Lok Sabha Rules of Procedure and Conduct of Business

From which of the above the Speaker of the Lok Sabha derives his/her powers and duties?

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

**11.** Consider the following statements about Cabinet Committees:

1. Cabinet Committees are extra-constitutional in nature and are not mentioned in the Constitution.
2. The composition and number of Cabinet Committees are determined by the Parliament from time to time.
3. All Cabinet Committees are chaired by the Prime Minister.

Which of the statements given above is/are correct?

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

**12.** With reference to the Financial Services Institutions Bureau (FSIB), which of the following statements is/are correct?

1. It recommends candidates for the selection of heads of public-sector banks (PSBs) and public-sector insurers (PSI).
2. It helps state-run banks and financial institutions in developing business strategies and capital raising plans.
3. The Chairperson of the FSIB is nominated by the Reserve Bank of India.

Select the correct answer using the code given below.

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

**13.** Why does ice, which is solid and typically floats in water, behave differently in alcohol by sinking to the bottom?

- (a) Alcohol is denser than water.
- (b) Ice is denser than alcohol but less dense than water.
- (c) Alcohol has a higher surface tension than water.
- (d) Ice absorbs alcohol, causing it to sink.

**14.** Consider the following:

1. Goods and Services Tax
2. Income Tax
3. Corporation Tax
4. Customs Duty

Which of the following is the correct sequence of the above items in increasing order of their tax collection for the FY 2025- 26?

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

**15.** Consider the following:

1. Water droplets forming a spherical shape
2. Movement of water through porous material
3. Water striders walking on water

Which of the following scientific principles is responsible for the above phenomena?

- (a) Gravitation
- (b) Friction
- (c) Elasticity
- (d) Surface Tension

**16.** With reference to ‘Basmati Rice of India’, consider the following statements:

1. It is majorly cultivated in the regions of the Himalayan foothills of the Indian subcontinent.
2. It requires a cold and dry climate for its growth.
3. It should be free from artificial colouring and polishing agents to get certified as Basmati rice.
4. India’s export of non-basmati rice was higher than the export of basmati rice in the 2023-24 fiscal year.

Which of the statements given above are correct?

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

**17.** It was the crisis period for architecture during the Delhi Sultanate period. However, some construction works were still undertaken, which used grey sandstone. During this period, the focus was more on the strength of the building and so, there was less emphasis on decoration. The constructions combined both arch and lintel methods of entrance design. They also introduced a style of construction known as “batter” which was characterized by sloping walls to give more strength to the building.

Which of the following styles of architecture is mentioned in the above passage:

- (a) Slave dynasty architecture
- (b) Khilji dynasty architecture
- (c) Tughlaq dynasty architecture
- (d) Lodi dynasty architecture

**18.** Consider the following statements regarding Registered Unrecognized Political Parties (RUPPs):

1. RUPPs include political parties that have not contested elections.
2. RUPPs must submit audited accounts for the last three financial years to the Election Commission of India.
3. Unlike registered political parties, RUPPs cannot nominate star campaigners for election campaigns.

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

**19.** Indigenous to Telangana state, it is a type of Nakashi art. The scrolls are depicted as a continuous story like comics or ballads by the Balladeer community. The common themes are Hindu Epics and Puranic stories. It has been accorded the Geographical Indication status in 2007.

Which of the following folk paintings is described in the above paragraph?

- (a) Manjusha Painting
- (b) Cheriyal Scroll paintings
- (c) Saura Paintings
- (d) Paitkar Painting

**20.** In the context of Indian Banking, which of the following factors are used in determining the Marginal Cost of Funds Based Lending Rate?

1. Negative carry on account of cash reserve ratio
2. Operating costs of Bank
3. Repo Rate

Select the correct answer using the codes given below.

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

**21.** Consider the following statements with respect to bills in the Indian Parliament:

1. A joint sitting can be called for a Financial Bill, which is not certificated as a money bill.
2. A bill that involves expenditure from the Consolidated Fund of India cannot be introduced in the Council of State.

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

**22.** Consider the following statements regarding the Committee on Estimates:

1. It does not have any representation from the Council of States
2. It scrutinizes the budgetary allocations before they are presented in the Parliament
3. It can recommend alternative policies for better financial management

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.** In the context of recent wildfires, the Global Fire Management Hub was in the news. It is an initiative of United Nations Environment Programme (UNEP) and:

- (a) International Monetary Fund
- (b) Global Environment Facility
- (c) Food and Agriculture Organization
- (d) International Union for Conservation of Nature (IUCN)

**24.** Consider the following statements with reference to Greenhouse Effect:

1. The greenhouse effect involves the absorption of visible sunlight by greenhouse gases.
2. Carbon dioxide is the most abundant greenhouse gas in Earth's atmosphere.

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

**25.** Consider the following pairs:

<b>Highest-peak</b>	<b>Mountain ranges</b>
1. Kalsubai	: Satpura
2. Guru Shikhar	: Sahyadri
3. Dhupgarh	: Aravali
4. Sad-bhawna Shikhar	: Vindhya

How many of the above pairs are correctly matched?

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

**26.** Which flightless bird is native to the tropical rainforests of northern Australia, New Guinea, and nearby islands, has a colorful neck, a helmet-like casque on its head, dagger-like claws on its feet, can run up to 50 km/h, and is often dubbed the 'most dangerous bird in the world' due to its ability to deliver powerful, potentially fatal kicks?

- (a) Kiwi
- (b) Kakapo
- (c) Cassowary
- (d) Emu

27. Consider the following statements regarding parliamentary privileges under Article 105 of the Indian Constitution:

1. Contempt of court proceedings cannot be initiated for a speech made in the Parliament.
2. Parliamentary privileges are available only to the members of Parliament.
3. Members of Parliament enjoy freedom from arrest under laws of preventive detention.

Which of the statements given above is/are correct?

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

28. With reference to 'Neo Bank', consider the following statements:

1. It operates in an entirely online mode without any physical branches.
2. It cannot accept deposits or offer lending products on their own.
3. The Ministry of Finance issues licenses to Neo banks in India.

Which of the statements given above are correct?

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

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

1. A Minister is barred from contesting for the Vice President post without giving his resignation on account of holding office of profit.
2. As per the Indian Constitution, the Vice President can be removed for the violation of the Constitution.
3. As per the Indian Constitution, like the President, the Vice President continues to hold office until his successor is elected.

How many of the statements given above are correct?

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

30. With reference to Neutrinos, consider the following statements:

1. Ghost particles are high-energy neutrinos which are released from cosmic sources at the Milky Way's edge.
2. Nearly 100 trillion neutrinos pass through the human body every second without us noticing.

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. Consider the following statements regarding the SWAMIH fund:

1. It is a category II Alternative Investment Fund (AIF).
2. It primarily focuses on greenfield affordable and mid-income housing projects.
3. It provides direct financial aid to homebuyers for purchasing affordable housing.

How many of the statements given above are correct?

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

32. Which of the following goods/services are exempted from the Goods and Services Tax (GST)?

1. Supply of goods to the Special Economic Zone
2. Pulses when sold loose
3. Transportation of individuals via public transport
4. Newspapers
5. Refrigerators
6. Contraceptives

Select the correct answer using the code given below.

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

33. Which of the following is the aim of the 'NIDHI' programme?

- (a) Nurturing innovations into successful startups
- (b) Providing financial assistance to rural poor
- (c) Preserving the rich cultural heritage of the country
- (d) Promoting indigenous Defence production

34. Consider the following statements about the First Carnatic War:

1. Battle of Adyar took place during this war.
2. The war ended with the Treaty of Aix-la-Chapelle.
3. The British and French agreed to restore each other's captured territories after the war.

How many of the statements given above are correct?

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

35. Which among the following best describes the term "AlphaFold3" recently in the news?

- (a) It is Russia's latest missile defense system.
- (b) It is United States of America's latest cyber security initiative.
- (c) It is International Union for Conservation of Nature (IUCN) initiative to map global terrestrial biodiversity.
- (d) It is Google's Deepmind project to predict protein shapes.

36. In the context of animal conservation, the 'Rhisotope' project which was seen in the news recently aims to

- (a) stop illegal ivory trade.
- (b) stop Rhinoceros poaching.
- (c) track illegal wildlife trade into China.

track Blue Whale migrations using radioactive isotopes.

**37.** Consider the following:

1. Purchase of dollars from Scheduled Commercial Banks (SCBs)
2. Variable rate reverse repo auction
3. Buy back of government bonds by the RBI

How many of the above are the methods of liquidity infusion methods that can be adopted by the RBI?

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

**38.** With reference to the energy profile of an ecosystem, consider the following statements:

1. In an aquatic ecosystem, majority of energy flow occur through detritus food chain.
2. Standing crop is the amount of inorganic nutrients present in an ecosystem.

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

**39.** ‘Dunki Routes’ sometimes seen in the news, are

- (a) traditional maritime trade routes were used by Indian merchants during ancient times.
- (b) unauthorized migration pathways are used to enter foreign countries through third-party nations.
- (c) networks of underground tunnels used for smuggling goods across international borders.
- (d) strategic military manoeuvres designed for rapid troop deployment in conflict zones.

**40.** Consider the following statements regarding the Koraput uprising during 1942:

1. It was led by a tribal leader called Laxman Naik.
2. It was inspired by Gandhian ideals and used tactics such as non payment of taxes.

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

**41.** Consider the following statements about Champions of the Earth Award:

1. It is given only to individuals and not organizations.
2. It is presented by the United Nations Environment Programme (UNEP).
3. Recently, Madhav Gadgil has received Champions of earth award.

Which of the statements given above is/are correct?

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

**42.** Consider the following statements regarding Tribunals in India:

1. Tribunals in India are quasi-judicial bodies.
2. Tribunals can adjudicate both civil and criminal cases based on their jurisdiction.
3. Tribunals under Articles 323-A and 323-B can be set up by both Parliament and State Legislatures.

How many of the statements given above are correct?

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

43. The term "Dzud," recently in the news for decimating entire herds of livestock, refers to an extreme weather event that occurred in which country?

- Australia
- Mongolia
- Russia
- Brazil

44. Consider the following statements with reference to Factoring Business in India:

- It doesn't include credit facilities provided by banks against security of receivables.
- It can be undertaken by a Non-Banking Finance Company (NBFC) only if its financial assets are over 50 percent of the company's gross assets.

Which of the statements given above is/are correct?

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

45. In the context of economics, the term 'Cantillon effect', best explains the relationship between which of the following?

- Inflation and external trade
- Internal trade and external trade
- Money supply and purchasing power
- Inflation and purchasing power

46. With reference to the cell structure, consider the following statements:

- All prokaryotes have a cell wall surrounding the cell membrane except in mycoplasma.
- The eukaryotes include all protists, plants, animals and fungi.
- Plastids are found in all plant and animal cell.

How many statements given above are correct?

- Only one
- Only two
- All three
- None

47. What is the primary function of RNA Interference (RNAi) in cells?

- DNA replication
- Protein synthesis
- Gene regulation and silencing
- Cellular respiration

48. Consider the following pairs:

<b>Finance minister</b>	<b>Landmark Achievement</b>
1. Dr. Manmohan Singh	Introduction of SEBI as a statutory body
2. RK Shanmukham Chetty	Presented first Budget of independent India
3. P Chidambaram	Introduction of Effective Revenue Deficit

How many of the pairs given above are correctly matched?

- Only one
- Only two
- All three
- None

49. The Global Risk Report 2024, released by WEF, tracks global risks perceptions of world leaders on which of the following categories?

1. Societal polarization
2. Cyber insecurity
3. Lack of economic opportunity
4. Inflation
5. Pollution

Select the correct answer using the code given below.

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

50. In the context of Gupta period, which of the following navaratnas in the court of Chandragupta II was a physician?

- (a) Aryabhatta
- (b) Dhanvantri
- (c) Sanku
- (d) Amarsimha

51. With reference to the Jain philosophy, which of the following terms is used to describe the idea that truth and reality are perceived differently from various perspectives and no single viewpoint can capture the absolute truth?

- (a) Syadvada
- (b) Achaurya
- (c) Aparigraha
- (d) Samyak darsana

52. The 'Nice Classification (NCL)' is a tool available for the:

- (a) division of the geographical areas into agro-ecological zones
- (b) geographical classification of plant species
- (c) international classification of goods and services for the registration of trademarks
- (d) WHO classification of vector-borne diseases

53. In the context of recent India-Russia economic ties, which of the following best describes the term 'Dynamic Reference Rate'?

- (a) A real time market adjusted exchange rate to simplify financial transactions between the two countries.
- (b) A rate used by the RBI to enhance liquidity in the banking system.
- (c) It aims to improve the export competitiveness of the exported commodities.
- (d) None of the above

54. With reference to priority sector lending (PSL) by banks in India, consider the following statements:

1. The target of 40% for PSL is applicable to all domestic commercial banks and foreign banks.
2. It does not include advances made to start-ups.
3. Small finance banks have to lend 75% of their Adjusted Net Bank Credit to PSL sectors.
4. PSL targets are same for both Small Finance Banks and Regional Rural Banks.

Which of the statements given above are correct?

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

55. Consider the following statements regarding the seismic waves:

1. Most of the shaking and damage from an earthquake is due to the Rayleigh wave.
2. Love waves are the fastest surface waves and move the ground from side to side.
3. P-waves take the form of sound waves when they enter the atmosphere.
4. S-waves create troughs and crests in the material through which they pass.

How many statements given above are correct?

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

56. Litani River, recently in the news, is located in which of the following countries?

- (a) Lebanon
- (b) Syria
- (c) Iraq
- (d) Iran

57. In the context of Wildlife (Protection) Act, 1972, consider the following statements:

1. It provides for seizing of boats (not used for commercial fishing) of those fishermens who are residing within ten kilometres of a sanctuary or National Park, if they enter inadvertently in the territorial waters in that sanctuary or National Park.
2. It empowers the Indian Coast Guard for entry, search, arrest, and detention in case of contravention of its provisions.

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

58. Consider the following passage :

*She had tremendous influence on revolutionaries such as Bhagat Singh, Ashafaqullah and Chandra Shekhar Azad. She was also a member of the Hindustan Socialist Republican Association (HSRA). She was married to Bhagwati Charan Vohra. She was also an active member of the Naujawan Bharat Sabha and assisted in the escape of Bhagat Singh from Lahore after the Saunders killing. She is also known as The Agni of India.*

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

- (a) Usha Mehta
- (b) Durgawati Devi
- (c) Matangini Hazra
- (d) Aruna Asaf Ali

59. Consider the following statements regarding the Places of Worship (Special Provisions) Act, 1991:

1. It prohibits the conversion of any place of worship and ensures that its religious character remains the same as it was on 26th January 1950.
2. It does not apply to monuments and sites covered under the Ancient Monuments and Archaeological Sites and Remains Act, 1958.
3. It empowers the Central Government to take over any disputed place of worship and resolve the dispute.

How many of the statements given above are correct?

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

60. Consider the following statements regarding Dalit movements during the freedom struggle:

1. All India Depressed Classes Conference was held at Nagpur in 1920 under the presidency of the Maharaja of Kolhapur.
2. The 1920 Non-cooperation resolution mentioned the removal of untouchability as a necessary pre-condition for attaining swaraj.
3. Rajah-Moonje Pact of 1932 called for separate electorates with reserved seats for the depressed classes.

How many of the statements given above are correct?

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

61. Consider the following statements regarding the election petition:

1. The Supreme Court has original jurisdiction in case of an election petition filed for challenging election to Parliament
2. The election petition can be filed for non-compliance with the Constitution
3. An election petition can only be filed by other candidates in the concerned constituency

Which of the statements given above are **not** correct?

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

62. Consider the following statements about the Terai-Arc Landscape:

1. The Terai-Arc Landscape is known for being a marshy and damp area covered with dense forest.
2. It is a stretch between the river Yamuna in the west and the river Narmada in the east.

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

63. With reference to the monsoon winds, consider the following statements:

1. The Offshore Trough, a shallow low-pressure system along the west coast from north Kerala to south Gujarat, strengthens monsoon rainfall in the coastal belt.
2. When monsoon winds fail to climb over the Western Ghats, they form an Offshore Vortex, responsible for heavy to very heavy rainfall along the west coast during the monsoon.

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

64. Consider the following statements with reference to the Narrow Band-Internet of Things (NB-IoT):

1. It is a radio technology developed to enable a wide range of new IoT devices and services.
2. NB-IoT significantly improves the power consumption of user devices, system capacity & spectrum efficiency.

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

65. With reference to the Interest Rate Growth Differential (IRGD), consider the following statements:

1. For an economy, the Debt sustainability depends on the interest rate-growth differential (IRGD).
2. More positive the IRGD, the easier (and quicker) it is for the Government to ensure debt sustainability.

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

66. Consider the following statements regarding road infrastructure in India:

1. Golden Quadrilateral is a high-density traffic corridor, to connect India's four big metro cities of Delhi- Mumbai- Bangalore -Chennai.
2. The East-West Corridor under the Golden Quadrilateral connects Silchar in Assam with Gandhinagar in Gujarat.
3. District roads account for more than 50 per cent of the total road length in India.

How many of the above statements are correct?

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

67. Consider the following pairs:

<b>Hydroelectric projects</b>	<b>River</b>
1. Shahpur Kandi Dam	: Satluj
2. Ujh Multipurpose Project	: Ujh
3. Larji Dam	: Jhelum
4. Nimoo Bazgo Dam	: Indus

Which of the pairs given above are correctly matched?

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

68. Which of the following best describes the term “neuromorphic computing” frequently seen in recent news?

- An approach to computing that mimics the way the human brain works.
- Detection of neurological disorders using patient meta-data.
- Creation of an in-vitro cell system with the help of supercomputers.
- Infusion of sensory stimulus in a robotic system.

69. Consider the following pairs:

<b>Inscriptions</b>	<b>Content</b>
1. Sohgarua	: Famine relief measures
Inscription	
2. Kandahar	: Ashoka's Dhammapolicy
Inscription	
3. Rummindai	: Ashoka's visit to Lumbini inscription

Which of the pairs given above are correct?

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

70. Consider the following statements about Cumulonimbus clouds:

- Cumulonimbus clouds are exclusively formed over land due to the heating of the surface by the sun.
- Cumulonimbus is the only cloud type that can produce hail, thunder and lightning.
- Cumulonimbus clouds are classified under the high clouds category in meteorology.

How many of the statements given above are correct?

- Only one
- Only two
- All three
- None

71. With reference to the SPHEREx mission, consider the following statements:

- It's an upcoming space observatory mission by the European Space Agency.
- Instead of measuring light output from individual galaxies, SPACEx will measure the total glow from all galaxies.

Which of the statements given above is/are correct?

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

72. Consider the following pairs:

<b>Animal</b>	<b>Protected areas</b>
1. Bharal	: Nanda Devi Biosphere Reserve
2. Lion-tailed	: Silent Valley National Park
	Macaque
3. Golden langur	: Nilgiri Biosphere Reserve

How many of the pairs given above are correctly matched?

- Only one
- Only two
- All three
- None

73. Consider the following statements with reference to Critical Ecosystem Partnership Fund (CEPF):

- The Critical Ecosystem Partnership Fund (CEPF) founded by the Paris Climate Agreement invests in protecting biodiversity hotspots.
- CEPF is funded by the Green Climate Fund.
- The Critical Ecosystem Partnership Fund is designed primarily for providing grants to least developed countries for protection of protected areas.

How many of the statements given above are correct?

- Only one
- Only two
- All three
- None

74. Consider the following statements:

**Statement-I:** Right to Property was made a legal right.

**Statement-II:** It was removed as a fundamental right by the 44th Amendment in 1978 to allow the government to acquire private property for public purposes without compensation.

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

75. Which of the following best describes the concept of 'doughnut economics'?

- (a) It is a market system in which temporary positions are common and organisations hire independent workers for short-term commitments.
- (b) It is a field of economics which combines the elements of economics and psychology to understand the behaviour of certain people.
- (c) It is a sector of the economy that includes all paid and unpaid work related to caregiving.
- (d) It aims to create a regenerative economy that's beneficial and realistic.

76. In medieval India, the term "Chakla" referred to:

- (a) Territorial divisions
- (b) Armaments
- (c) Sufi poems
- (d) Currency

77.

It is an equatorial crop, but under special conditions, it is also grown in tropical and sub-tropical areas. It requires a moist and humid climate with rainfall of more than 200 cm. and temperature above 25°C. It is an important industrial raw material. It is mainly grown in Kerala, Tamil Nadu, Karnataka, Andaman and Nicobar Islands, and the Garo hills of Meghalaya.

Which of the following crops is best described in the above passage?

- (a) Coffee
- (b) Tea
- (c) Rubber
- (d) Palm

78.

Which of the following have been identified as strategic sectors by the Government under its Disinvestment Policy?

- 1. Atomic energy, Space and Defence
- 2. Agriculture and allied activities
- 3. Power, Petroleum and Coal
- 4. Banking, Insurance and financial services

Select the correct answer using the code given below.

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

79.

Consider the following Indian Constitution Amendment Acts:

- 1. 52nd Constitution Amendment Act
- 2. 42nd Constitution Amendment Act
- 3. 91st Constitution Amendment Act
- 4. 93rd Constitution Amendment Act

How many of the above given Amendment Acts were primarily enacted to prevent elected MLAs and MPs from changing parties?

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

80. Consider the following pairs:

<b>Book</b>	<b>Author</b>
1. Gora	: Rabindranath Tagore
2. The Golden Threshold : Sarojini Naidu	
3. England's debt to India : Romesh Chunder	
	Dutt

How many of the pairs given above are correctly matched?

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

81. The recently discovered 50,000-year-old fossil named "YANA" in Russia is a

- (a) Dinosaur
- (b) Mammoth
- (c) Human fossil
- (d) Bird

82. Consider the following statement regarding PM Mudra Yojana:

- 1. An entity MUDRA has been established under SIDBI to provide financing facilities to eligible beneficiaries through DBT.
- 2. Loans for agricultural activities cannot be provided under it.
- 3. Apart from collateral-free loans, individuals have the advantage of interest subvention of 2% for all types of loans.

Which of the statements given above are **not** correct?

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

83. With reference to the Vesara school (Karnataka school) of architecture, consider the following statements:

- 1. It combined features of both Nagara school and Dravidian school
- 2. It emphasized on vimana and mandapa.
- 3. The pillars, doorways, and ceilings were decorated with intricate carvings.

How many of the statements given above are correct?

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

84. In the context of climate change, Project GAIA was recently seen in the news. It seeks to

- (a) enhance agricultural productivity in regions vulnerable to climate change
- (b) leverage AI to enable the comprehensive analysis of climate-related risks in the financial system.
- (c) create a global network of underwater habitats for marine biodiversity conservation
- (d) establish a fund for compensating communities impacted by climate-related disasters

85. In the context of ad-hoc judges in India, consider the following statements:

- 1. The provision for ad-hoc judges applies to both the Supreme Court and High Courts.
- 2. Ad-hoc judges are appointed only when a quorum of judges is not available.
- 3. Ad-hoc judges enjoy the same powers and privileges as regular judges.

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

**86.** Consider the following statements with respect to reserved and protected forests:

1. The reserved forests have more proportion of the total recorded forest in India compared to the protected forests.
2. All activities are prohibited unless permitted in protected forests whereas all activities are permitted unless prohibited in reserved forests.
3. The protected forests have a partial degree of protection whereas the reserved forests have a full degree of protection.

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

**87.** With reference to the Guillain-Barré syndrome (GBS), consider the following statements:

1. It is an auto-immune disorder in which the body's immune system attacks the myocardial cells of the heart.
2. It can be caused by infection from bacteria or viruses.

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

**88.** Consider the following statements regarding the Organisation for the Prohibition of Chemical Weapons (OPCW):

1. The OPCW is an intergovernmental organisation responsible for implementing the Chemical Weapons Convention.
2. All United Nations member states are automatically members of the OPCW.
3. The 2024 OPCW Hague award conferred upon Indian Chemical Council.

How many of the statements given above are correct?

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

**89.** In the context of modern Indian history, Radical Democratic Party was founded by which of the following personalities?

- (a) Subhash Chandra Bose
- (b) Jayaprakash Narayan
- (c) S. A. Dange
- (d) M.N. Roy

**90.** Which of the following are the most likely impacts of the disinvestment by the Government of India?

1. Reduction in fiscal deficit
2. Reduced competition in the market
3. Lowering of interest rates
4. Increase in employment opportunities in public sector

Select the correct answer using the code given below.

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

91. Consider the following statements about the role of Mahatma Gandhi during the Partition:

1. He opposed the idea of Partition and did not participate in Independence Day celebrations
2. He personally intervened in riot-hit areas like Noakhali and Calcutta to prevent communal violence

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

92. Recently, USA President signed an executive order sanctioning International Criminal Court. In this regard, consider the following countries:

1. France
2. USA
3. India
4. Ukraine

How many of the above countries are the members of the International Criminal Court (ICC)?

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

93. Consider the following statements regarding the National Human Rights Commission of India:

1. NHRC can take *Suo moto cognizance* of human rights violations.
2. The Chairperson of NHRC can be a retired Chief Justice of India or a retired Supreme Court Judge.
3. The Commission does not have its own investigating staff and depends on CBI and other bodies for investigation.

How many of the statements given above are correct?

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

94. Consider the following:

1. Congo Basin
2. Amazon Basin
3. Borneo-Mekong Basin

How many of the river basins listed above are *not* part of the "Summit of Three Basins" convened in Brazzaville?

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

95. Who among the following can be appointed as chairperson of the Delimitation Commission in India?

- (a) Speaker of Lok Sabha
- (b) President of India
- (c) Chief Election Commissioner
- (d) Retired Supreme Court Judge

96. It is the convection of abnormally hot magma from a relatively fixed position within the earth's surface. It is shaped like a mushroom and causes widespread volcanic activity on the earth's surface.

Which of the following phenomena has been described by the passage given above?

- (a) Pyroclast
- (b) Hot Spot
- (c) Tephra
- (d) Mantle Plumes

97. With reference to Negative Yield Bonds, consider the following statements:

- 1. At maturity, the investor receives less money than the original price of the bond.
- 2. These bonds can be used to hedge funds against volatility in the currency's exchange rate.

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

98. Recently, the Global Peatland Hotspot Atlas Report was released by the Global Peatlands Initiative. In this context, consider the following statements about the Global Peatlands Initiative:

- 1. It was formed in the 2016 at the United Nations Climate Change Conference at Marrakech, Morocco.
- 2. It is wholly funded by the Global Environment Facility (GEF).

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

99. In the context of ecosystem succession, the term "nudation" refers to the

- (a) establishment of pioneer species.
- (b) initial stage where an area is devoid of life.
- (c) stabilization of the climax community.
- (d) retrogression of an ecosystem.

100. With reference to the Post Gupta period, consider the following pairs:

<i><b>Dynasty</b></i>	<i><b>Capital</b></i>
1. Maitrakas	: Valabhi
2. Maukhari	: Kannauj
3. Vakatakas	: Nandivardhana

How many of the pairs given above are correct?

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