

# OFFICERS IAS ACADEMY

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Serial No. 2020117

TESTBOOKLET

Test Booklet Series

GENERAL STUDIES

Test- 9



**Time Allowed: 2 Hours**

**Maximum Marks: 200**

## INSTRUCTIONS

1. IMMEDIATELY AFTER THE COMMENCEMENT OF THE EXAMINATION, YOU SHOULD CHECK THAT THIS TEST BOOKLET DOES NOT HAVE ANY UNPRINTED OR TORN OR MISSING PAGES OR ITEMS, ETC, IF SO, GET IT REPLACED BY A COMPLETE TEST BOOKLET.
2. ENCODE CLEARLY THE TEST BOOK SERIES **A, B, C,** or **D** AS THE CASE MAY BE IN THE APPROPRIATE PLACE IN THE ANSWER SHEET,
3. You have to enter your Roll Number on the Test Booklet in the Box provided alongside. DO NOT write anything else on the Test Booklet.
4. This Test Booklet Contains **100 questions**. Each item is printed in **English**. Each item comprises four options for responses (answers). You will select the response which you want to make on the Answer Sheet. In Case you feel that there are more than one correct responses, mark the option which you consider the most suitable. In any Case, Choose **ONLY ONE** response for each question.
5. All items carry equal marks.
6. Before you proceed to mark your responses, you have to fill in some particulars in the Answer sheet as per the given instructions.
7. You have to mark all your responses **ONLY** on the separate Answer Sheet provided. See directions in the Answer Sheet.
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 the test booklet with you.
9. Sheet for rough work is appended at the end of the Test Booklet.

### 10. Penalty for Wrong answers

THERE WILL BE PENALTY FOR WRONG ANSWER 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 (0.66)** 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.

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1. Which one of the following statements is INCORRECT regarding the methods of soil conservation?

- a) Mulching is the practice of covering the surface of the soil with a layer of organic matter to help retain soil moisture
- b) Shelter belts are rows of trees planted in coastal or dry regions to check wind movement to protect soil cover
- c) Contour barrier is the practice of ploughing parallel to the contours of a hill slope to form a natural barrier for water to flow down the slope
- d) Terrace Farming is the method of farming where broad flat steps are made on the steep slopes to reduce surface run-off and soil erosion

2. Consider the following statements regarding the biogas

- 1. Biogas can be produced from both organic and inorganic waste after decomposition of wastes by bacteria in biogas digesters.
- 2. It is essentially a mixture of methane and carbon dioxide.

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

3. It is a local wind, which moves down the eastern slopes of the Rocky Mountains in U.S.A. and Canada. It is a hot wind that blows in winter and therefore raises the temperature within a short time. This increase in temperature results in the melting of snow, making pasture land available for grazing of animals.

The above description refers to which of the following local wind?

- a) Mistral
- b) Foehn
- c) Harmattan
- d) Chinook

4. Consider the following statements with respect to Natural vegetation

- 1. As the amount of moisture increases, the size of trees and their density reduces
- 2. Evergreen forest does not shed their leaves simultaneously in any season of the year

Which of the statements given above is/are correct?

- a) 1 only

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

- c) As the sun's rays fall vertically at the Tropic of Capricorn, a larger portion of the Southern Hemisphere gets light
- d) None of the above

5. Consider the following statements with respect to soil formation

- 1. Sub soil below the top layer is highly rich in humus content
- 2. The layer of weathered rock material represents a transition zone between the subsoil and topsoil

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. Which of the following statements is correct with respect to Winter Solstice?

- a) During winter solstice, it is winter in the southern hemisphere with shorter days and longer nights
- b) The places beyond the Arctic Circle experiences continuous daylight for about six months

7. Consider the following statements regarding the subtropical westerly jet stream

- 1. Over India, these jet streams blow south of the Himalayas, all through the year except in summer
- 2. The western cyclonic disturbances experienced in the north and north-western parts of India are brought in by this jet stream

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

8. Consider the following statements regarding Thermosphere

- 1. It is the layer of the atmosphere where the temperature decreases rapidly with increasing height
- 2. Meteorites burn up in this layer on entering from the space

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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.

9. Consider the following pairs

Forests	Predominant species (Tree)
---------	----------------------------

- |                          |          |
|--------------------------|----------|
| 1. Temperate deciduous - | Teak     |
| 2. Tropical evergreen -  | Mahogany |
| 3. Tropical deciduous -  | Oak      |
| 4. Coniferous -          | Pine     |

Which of the above pairs is/are correctly matched?

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

10. Consider the following statements regarding Intensive subsistence farming

- 1. It is a type of farming where a farmer cultivates a small plot of land using simple tools and more labour to cultivate more than one crop annually

2. It is predominantly practised in the semi-arid and arid regions of Sahara, Central Asia and some parts of India

Which of the statements given above is/are correct?

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

11. Consider the following statements regarding the Peninsular plateau

- 1. It is a tableland composed of the old crystalline, igneous and metamorphic rocks.
- 2. The part of the peninsular plateau lying to the south of the Narmada river is known as the Central Highlands.
- 3. An extension of this Plateau is also visible in the northeast India.

Which of the statements given above is/are correct?

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

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**12. Arrange the following sources of water in the decreasing order of their distribution on earth's surface**

1. Atmosphere
2. Ice caps and Glaciers
3. Rivers
4. Groundwater

**Select the correct answer using the codes given below**

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

**13. Consider the following statements with respect to arid soil**

1. These soil develops under tropical and subtropical climate with alternate wet and dry season
2. The Kankar layer (calcium content) formations in the bottom horizons of this soil restrict the infiltration of water
3. Generally these soils are infertile, but after proper irrigation these soils become cultivable

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

- a) 1 and 2 only

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

**14. Consider the following statements regarding Tides**

1. Tides are the rhythmic rise and fall of ocean water once in a day
2. During the full moon and new moon days, the earth experiences spring tides

**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

**15. Consider the following**

1. High temperature and heavy rainfall
2. Black soil
3. 210 frost-free days and bright sun-shine

**Which of the above is/are favourable conditions for cotton cultivation?**

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

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16. Consider the following statements regarding Air pressure

1. Horizontal distribution of air pressure is influenced by the temperature of the air at a given place

2. High pressure area is associated with cloudy skies and wet weather

3. The air always moves from high pressure areas to low pressure areas.

Which of the statements given above is/are correct?

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

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

18. Which of the following is/are advantages of 5G technology?

- 1) Faster speed
- 2) Ultra Low latency
- 3) Increased connectivity

Select the correct answer using the codes given below

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

17. With reference to India's gold imports, consider the following statements.

- 1. Importing huge amounts of gold might lead to depreciation of Indian Rupee
- 2. Gold Monetization Scheme and Sovereign Gold Bond scheme helps to reduce the Current Account Deficit.
- 3. Gold Bond Scheme offers zero coupon bonds to the investors.

Which of the statements given above is/are correct?

- a) 1 only

19. Consider the following statements about 'State Rooftop Solar Attractiveness Index' (SARAL)

- 1) SARAL is the first of its kind index to provide a comprehensive overview of state-level measures adopted to facilitate rooftop solar deployment.
- 2) SARAL has been designed by the Ministry of Science and Technology.
- 3) The State of Karnataka has been placed at the first rank in the Index .

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Which of the above statements is/are correct?

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

20. The term cellular agriculture seen in the news refers to

- a) Production of electrical energy from agricultural fields without use of fossil fuel
- b) The practice of agriculture that focuses on the production of proteins, fats, and tissues using biotechnology
- c) Production of hydrogen fuel cells
- d) Method of zero budget farming technique

21. With reference to Digi yatra which of the following statement is correct?

- a) Its objective is to preserve the character of the soul of heritage city and facilitate inclusive heritage linked urban development.
- b) It aims to connect pilgrims across the country and abroad to pilgrimage destinations of their choice.
- c) It is related to biometric based digital processing of passengers at airports.

d) It is an awareness campaign to protect elephants from Garo Hills of Meghalaya.

22. Consider the following statements

- 1) National Anti-Profitteering Authority (NAA) is a constitutional body.
- 2) Input tax credit is given to the end consumers purchasing a product under GST regime.

Which of the above statements is/are correct?

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

23. Global innovation Index is released by

- a) World Intellectual Property Organisation
- b) World Economic Forum
- c) World bank
- d) United Nations Development Programme

24. Chambal river is the best place to visit this animal in its natural habitat. It is a critically endangered animal protected under Schedule 1 of Wildlife (Protection) Act,1972. The wild populations of this animal can only be found in Bangladesh, India and Nepal.

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The above description refers to which of the following species?

- a) Gharial
- b) Gangetic river dolphin
- c) Golden Langur
- d) Impressed tortoise

c) It is a space mission planned by NASA to explore the presence of water vapour in asteroid Bennu.

d) It is the most advanced humanoid robot with artificial intelligence (AI) technology developed by Microsoft.

25. The term 'Auto trigger mechanism' often seen in news is related to

- a) mechanism that actuates the firing sequence of a firearm
- b) mechanism to check import surges
- c) mechanism that prevent goods being routed through nations with lower duties
- d) self defence mechanism of the human body to control anxiety

26. Consider the following statements with respect to Remdesivir and choose the most appropriate statement describing it.

- a) It is a second generation gene editing tool after CRISPR-cas9.
- b) It is an antiviral drug that is used as a treatment for filovirus infections such as Ebola virus disease and Marburg virus infections.

27. It is the only volcano on the island of

**Hawaii that has evidence of glaciation. As**

**the highest volcano on the island of**

**Hawaii, it is an ideal location to setup**

**astronomical observatories. Recently, US**

**officials have announced that a massive**

**thirty-metre telescope project will be built**

**on this Volcano.**

**The above description refers to which of the following ?**

- a) Mount Elbrus
- b) Stromboli
- c) Kamakou
- d) Mauna Kea

28. Recently e-baalnidan is in news regarding?

- a) Online Complaint System for violations and deprivation of child rights
- b) Online trading platform for agricultural commodities in India

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- c) Online platform where parents can view updates on their child's progress.  
d) The portal will enable in principle approval for MSME loans up to Rs. 1 crore.

- d) School education portal aiming to integrate educational websites.

29. Consider the following pairs.

**Conventions**

1. Stockholm Convention  
chemicals and Pesticides

2. Bonn Convention  
Species

3. Vienna Convention, 1963  
Relations

**Related to**

Hazardous

Migratory

Consular

**Which of the pairs given above is/are INCORRECTLY matched?**

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

30. Samagra Shiksha Jal Suraksha drive is related to?

- a) Promoting water conservation activities for School Students  
b) To audit the safety of the dams all over India  
c) To remove inequality in rural and urban schooling

31. Which of the following statements is/are correct about AWaRe?

- 1) It is an online tool aimed at guiding policy-makers and health workers to use antibiotics safely and more effectively.

- 2) It is an initiative of Niti Aayog.

**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

32. Which of the following statements about NATGRID is/are correct?

- 1) It is an IT platform to assist the intelligence and law enforcement agencies in ensuring national and internal security, with the ultimate aim to counter terror.

- 2) The office of NATGRID is attached to the Ministry of Information and Broadcasting.

**Select the correct answer using the codes given below.**

- a) 1 only

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

Which of the statements given above is/are correct?

- a) 1 only
- b) 1 and 2 only
- c) 2 and 3 only
- d) All the above

33. Consider the following statements with respect to the WAVE Summit, 2019

- 1) It will be the largest gathering of young women students to promote entrepreneurship in waste management.
- 2) It is an initiative of the Ministry of Women and Child Development.

Which of the above statements is/are correct?

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

34. Consider the following statements regarding Dudhwa national park:

- 1. It is the only national park located in the state of Uttar Pradesh.
- 2. This national park is located in sub-Himalayan area called terai belt.
- 3. Previously, the region was abode of Great One-horned Rhinoceros, but now it is not found in this national park.

35. Consider the following statements regarding Gir National Park

Gir National Park

- 1. China and Gir National Park in India are the only places where Asiatic lion is still found in its natural habitat.
- 2. Indian leopard is also one of the important predators in the ecosystem.

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

36. Consider the following countries:

- 1. Norway
- 2. Sweden
- 3. Denmark
- 4. Finland
- 5. Russia

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Which of the above countries have land within arctic circle?

- a) 1 and 2 only
- b) 1, 3 and 5 only
- c) 1, 2, 4 and 5 only
- d) All of the above

- b) 1 and 2 only
- c) 2 and 3 only
- d) None of the above

37. North Korea shares its border with which of the following countries?

- a) South Korea only
- b) South Korea and China only
- c) South Korea and Russia only
- d) South Korea, China and Russia only

38. Consider the following statements regarding Sundarbans:

- 1. It is designated as a biosphere reserve by the Indian government but it is yet to be included in 'World Network of Biosphere Reserves' by UNESCO.
- 2. It is designated as a Wetland of International Importance under the Ramsar Convention.
- 3. It is the only mangrove forest in the world which is the habitat of tigers.

Which of the statements given above is/are correct?

- a) 1 only

39. Consider the following statements about African continent

- 1. It is the largest continent of the world.
- 2. All three latitudes namely tropic of Cancer, tropic of Capricorn and the equator passes through the continent.

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

40. Catalonia a semi-autonomous region, often seen in news is located in which among the following country:

- a) France
- b) Portugal
- c) Spain
- d) Ireland

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41. Consider the following Statements –

- 1) Indian Federal Structure imbibes the Parliament with powers over a States sovereignty and territories.
- 2) The Executive machinery, that is the Governor's role of the state allows for the Union government's control over the State's legislation.
- 3) Rajya sabha has exclusive powers to enable the parliament to legislate on the matters from State list.

Which of the Statements given above statements is/are correct?

- a) 1 only
- b) 2 and 3
- c) 1 and 3
- d) All of the above

42. Consider the following Statements-

- 1) President's rule with in a state is declared when the state machinery is broken down or cannot be carried according to the principles of the constitution.
- 2) Such a move has to be ratified by the Lok sabha and can be only be extended till 6 months.

Which of the Statements given above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 and 2

43. Which of the following statements is/are correct regarding the Panchayat Raj Institutions?

- 1) The Panchayati Raj System has a body called Gram Sabha, which is composed of adult voters of the area.
- 2) It's roles and functions are decided by the State Finance Commission.
- 3) The PRI is composed of the three tiers.

Select the correct answer using the code given below-

- a) 2 only
- b) 1 and 2
- c) 1 and 3
- d) All of the Above

44. Consider the Following Statements –

- 1) The members of Panchayati Raj Institutions are directly elected.
- 2) They hold office for a period of 4 years.
- 3) There is 1/3<sup>rd</sup> reservation for women in the positions in these institutions.

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Which of the Statements given above are correct?

- a) 1 and 2
- b) 1 and 3
- c) 2 and 3
- d) All of the above.

- 2) The Body is part of an integrated system of Election Commission Bodies in the Country.
- 3) The State Government is in charge of appointing the State election commission.

Select the correct answer using the code given below-

45. Consider the following Statements-

- 1) The Reservation for Scheduled Castes and Scheduled Tribes are in proportion to their population in a particular region.
- 2) This Reservation of seats is for the Members and not for the Chairpersons and Sarpanch etc.

- a) 1 only
- b) 1 and 3
- c) 2 and 3
- d) All of the Above

Which of the Statements given above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 and 2

47. **With reference to the Constitutional Amendments, Consider the following Statements-**

- 1) The Constitution has specified different ways to amend the constitution for different matters.
- 2) One of the Methods is by a Special majority and the consent of 2/3<sup>rd</sup> of the states, particularly for issues relating to the federal structure.
- 3) The President has no powers to send a Constitutional amendment bill back.

46. Which of the following is/are correct regarding the State Election Commission?

- 1) The State Election Commission undertakes the elections of the Panchayati Raj Institutions.

Which of the Statements given above is/are correct?

- a) 1 and 2
- b) 2 and 3

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- c) 1 and 3
- d) All of the above

Which of the Statements given above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 and 2

48. Consider the following Statements -

- 1) The Sovereignty of the elected representatives is an important aspect to the amendment process, as only they are empowered to change it.
- 2) The Special Majority which is required in the Parliament for a Constitutional Amendment is different, that is, it requires 1/2 of the member majority who are present and voting.

50. Which of the Following Statements is/are correct regarding the core philosophy of the Constitution?

- 1) Secularism in India cannot mean Mutual exclusion, as state has authority and power to intervene or help in the religious affairs.
- 2) Right of minorities and religious communities is to establish group rights and diversity.
- 3) Upholding Social Justice, rather than individual freedom and liberties, because of the collectivistic and caste-based society.

Which of the Statements given above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 and 2

49. Consider the following Statements-

- 1. The Kesvananda Bharati Judgement marks a landmark point because, it has set certain limits on the Parliament's amending power over the Constitution.
- 1) It allows the Parliament to amend any and all of the Articles of the constitution with in these limits.

Select the correct answer using the code given below-

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

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51. Which of the following statements is/are correct regarding the functions of Lok Sabha?

- 1) Ensure accountability of the executive
- 2) Debating and Legislation
- 3) Electoral Functions
- 4) Judicial Functions

Select the correct answer using the code given below-

- a) 1, 2 and 3
- a) 1, 2 and 4
- b) 2 and 4
- c) All of the Above

52. Consider the following Statements-

- 1) No- Confidence Motion in the Parliament ensures of a responsible government and the balance between legislature and executive.
- 2) The Comptroller and Auditor general and Public accounts committee help in ensuring the accountability of the executive.

Which of the statements given above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 and 2

53. Consider the following Statements-

1. The Original Jurisdiction of the Supreme Court implies its power to sit over the federal disputes.
2. The Appellate Jurisdiction of the Supreme Court is over the decisions/ judgements given by the courts below it.

Which of the statements given above is/are incorrect?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 and 2

54. Consider the following pairs-

- 1) Single Citizenship – Characteristic of a Unitary State.
- 2) Integrated Judiciary – Federal Structure
- 3) State and Union Lists – Federal Structure

Which of the above is correctly matched?

- a) 3 only
- b) 1 and 2
- c) 1 and 3
- d) All of the above

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55. Consider the following pairs:

- | Scheme  | Objective |
|---|-----------|
| 1. Pradhan Mantri Ujjwala Yojana To distribute LPG connections to women of BPL families |           |
| 2. UDAN scheme To revive under-served and un-served airports                            |           |
| 3. UDAAN initiative To save energy consumption by distributing LED bulbs                |           |

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

- a) 1 only
- b) 1 and 2 only
- c) 1, 2 and 3
- d) None of them are correct

56. Consider the following statements about the Beti Bachao Beti Padhao (BBBP) scheme.

- 1. Currently, it is being implemented only in selected districts of Haryana where Child Sex Ratio (CSR) is very low
- 2. It is a tri-ministerial effort of Ministries of Women and Child Development, Health & Family Welfare and Human Resource Development

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 best describes the floating exchange rate system.

- a) Exchange rates are determined by the government
- b) Exchange rates are determined by the central bank
- c) Exchange rates are determined by global supply and demand of the currency
- d) Exchange rates are linked with hard currencies such as U.S. dollars, pound sterling, etc.

58. With reference to the Integrated Child Development Services (ICDS) scheme, consider the following statements

- 1. The scheme covers only children up to the age of 6 years as beneficiaries
- 2. In addition to providing supplementary nutrition, the scheme also offers Pre-school non-formal education to the beneficiaries

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- 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
- c) Both 1 and 2  
d) Neither 1 nor 2

59. Consider the following pairs:

- | Revolution           | Related to             |
|----------------------|------------------------|
| 1. Green Revolution  | Food grain Production  |
| 2. Silver Revolution | Egg/Poultry Production |
| 3. Yellow Revolution | Horticulture           |

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

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

60. Consider the following statements

1. Rabi Crops are also called as Monsoon crops
2. Wheat is an example of Kharif crops

Which of the statements given above is/are correct?

- a) 1 only  
b) 2 only

61. Consider the following pairs:

- | Practise           | Refers to   |
|--------------------|---|
| 1. Crop rotation   | Growing two or more crops one after the other in the same piece of land   |
| 2. Mixed farming   | Agricultural system in which a farmer conducts different agricultural practice together                         |
| 3. Organic farming | Believes in natural growth of crops without adding any fertilizers and pesticides or any other foreign elements |

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

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

62. With reference to a command economy, consider the following statements

1. It is a system where the free market, determines what goods should be produced, how much should be produced,

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and the price at which the goods are offered for sale

2. It is a key feature of any capitalist country

Which of the statements given above is/are

**incorrect?**

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

2. The RBI has the sole right to mint coins and issue banknotes in India

Which of the statements given above is/are correct?

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

63. Consider the following statements

- 1. Quantitative restrictions impose absolute limits on imports, while tariffs do not
- 2. The General Agreement on Tariffs and Trade (GATT) agreement provides for the general elimination of quantitative restrictions

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. Consider the following statements about ecosystem.

- 1. Estuary is an example of terrestrial ecosystem.
- 2. It includes both living organisms and non-living entities.

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

- 1. Legal tender is the money which a creditor is under compulsion to accept in settlement of his claims

66. What can cause a decrease in the population density?

- 1. Natality
- 2. Mortality
- 3. Immigration
- 4. Emigration

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Select the correct answer using the code given below.

- a) 1 only
- b) 1 and 3 only
- c) 2 and 4 only
- d) All of the above

Which of the above examples are related to in-situ conservation:

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

67. Consider the following statements:

- 1) If the Biological Oxygen Demand (BOD) of a lake increases, the dissolved oxygen decreases.
- 2) The aim of the sewage waste treatment is to increase the BOD of the waste water, so that it can be released into water bodies.
- 3) Greater the Biological Oxygen demand, greater the polluting potential.

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

68. Consider the following,

- 1. Zoo
- 2. Sacred Groves
- 3. Nursery
- 4. Biodiversity Hotspots

69. Consider the following statements:

- 1. Oceans are the largest reservoirs of global carbon.
- 2. Innate immunity is non-specific immunity in the body.
- 3. Salmonella typhi bacteria cause Malaria in humans.
- 4. Some organisms are restricted to a narrow range of salinity and they are called as stenohaline organisms.

Which of the statements given above are correct?

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

70. When a body of water becomes overly enriched with minerals and nutrients which induce excessive growth of algae. The above process is called as:

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- a) Enrichment
- b) Siltation
- c) Eutrophication
- d) Erosion

Select the correct answer using the code given below.

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

71. Consider the following statements:

1. Pioneer community is the last community which is in equilibrium with the environment.
2. Secondary succession is always faster than the primary succession.
3. If lichens grow in a barren area for the first time, it is called a climax community.

Which of the statements given above is / are correct?

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

72. Which of the following statements is/are *incorrect* regarding the pyramids of energy?

1. Always 100% of energy passes from lower to higher trophic level.
2. Ecological pyramid of energy is always upright.
3. Pyramid of Biomass cannot be inverted in any ecosystem.

73. Scientists have found bacteria which can live adapted in a wide range of temperatures, We can call this bacteria as:

Answer option

- a) Eurythermal
- b) Stenothermal
- c) Plasmothermal
- d) Vivothermal

74. With reference to population interaction, which of the following doesn't have a detrimental effect on any of the species involved?

1. Commensalism
2. Mutualism
3. Amensalism
4. Predation
5. Competition

Which of the given above is/are correct?

- a) 2 only
- b) 2, 3 and 4 only

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- c) 1 and 2 only
- d) 1, 2, and 5 only

**75. Consider the following statements:**

- 1. Robert Clive led the British East India Company's army against Siraj-ud-daulah at Battle of Buxar.
- 2. Mir Qasim was defeated in the Battle of Plassey.

**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

**76. Consider the following statements:**

- 1. The first Anglo- Maratha war ended with the Treaty of Salbai.
- 2. Third Anglo-Maratha War which crushed Maratha power ended with Treaty of Pune.

**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. Arrange the following in chronological order-**

- 1) Non Co-operation Movement
- 2) Champaran Satyagraha
- 3) Rowlatt Act
- 4) Khilafat Movement

**Select the answer from the code given below**

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

**78. With reference to the term Bigha, select the correct answer based on the options given below-**

- a) Unit of measurement of land
- b) Bonded labour
- c) Waste land converted to cultivated land
- d) Waterwheel used in the irrigation of land

**79. Hazaribagh, in present-day Jharkhand, was an area where these tribes reared cocoons. They were the first tribes to protest against British. Guerilla warfare technique was used by this people to protect themselves. The above description**

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best describes which of the following tribes ?

- a) Santhals
- b) Khonds
- c) Mundas
- d) None of the above

80. Consider the following statements regarding 1857 Revolt

1. Awadh was one of the last territories to be annexed by Company.
2. Many ruling families tried to negotiate with the Company to protect their interests.
3. Many of Sepoys were peasants and they had families living in the villages.

Select the correct answer using the code given below

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

81. With reference to leaders of 1857 revolt, consider the following statements

1. Birjis Qadr, the son of the deposed Nawab Wajid Ali Shah, was proclaimed the new Nawab in Lucknow.

2. Bakht Khan, a soldier from Bareilly, took charge of a large force of fighters who came to Delhi and became a key military leader of the rebellion.

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

82. Consider the following statements

1. The East India Company established the trading posts at Surat, Madras and Calcutta.
2. The historic imperial city of Calcutta became a dusty provincial town in the nineteenth century before it was rebuilt as the capital of British India after 1912.

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

83. Consider the following statements

1. The establishment of the Delhi College in 1792 led to a great intellectual flowering in

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the sciences as well as the humanities, largely in the Sanskrit language.

2. The period from 1830 to 1857 was called as a period of the Delhi renaissance.

**Select the answer using the code given below**

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

**84. With reference to the term Khanqah,**

**Choose the correct answer based on the options given below**

- a) Tomb of sufi saint
- b) Open place for Id prayers
- c) A sufi lodge
- d) None of the above

**85. With reference to Shahjahanabad,**

**consider the following statements**

1. The city of Shahjahanabad was built during Aurangzeb's era.
2. The prominent features of Shahjahanabad were water storage and drainage systems.

**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

**86. With reference to the term Jamdani,**

**Choose the correct answer based on the options given below**

- a) The most important centres of jamdani weaving were Dacca in Bengal and Lucknow in the United Provinces
- b) They are the local names for printed cotton cloth.
- c) Fine cotton from Calicut
- d) Both (c) and (b)

**87. Arrange the following in Chronological Order-**

- 1) Simon Commission
- 2) Bengal Partition
- 3) Lucknow Reunion
- 4) Dandhi March

**Select the correct answer using the code given below**

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

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**88. With reference to Pathshalas, consider the following statements**

1. There were no fixed fee, no printed books, no separate school building in Local Schools or Pathshalas.
2. After 1854 the Company appointed a number of government pandits to visit the pathshalas and try and improve the standard of teaching.

**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

**89. Consider the following statements**

- 1) Rammohun Roy was keen to spread the knowledge of Western education in the country and bring about greater freedom and equality for women.
- 2) In the Telugu-speaking areas of the Madras Presidency, Ishwarchandra Vidyasagar formed an association for widow remarriage.
- 3) Veerasalingam Pantulu, used the ancient texts to suggest that widows could remarry.

Select the correct answer using the codes given below

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

**90. With reference to women reformers, consider the following statements**

1. Tarabai Shinde wrote a book about the miserable lives of upper-caste Hindu women.
2. Pandita Ramabai, a woman published a book named Stripurushtulna criticising the social differences between men and women.

**Select the incorrect answer using the code given below**

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

**91. Consider the following statements regarding Rajaji**

1. C. Rajagopalachari, popularly known as Rajaji, served as a member of the Interim Government of 1946.
2. He was a veteran nationalist and leader of the Salt Satyagraha in the south.

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3. He was given the title of the 'ambassador of Hindu- Muslim unity'.

Select the correct answer using the codes given below

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

Select the correct answer using the code given below

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

92. What is/are the characteristic features of Kalighat Painting?

- 1) Mythological themes
- 2) Images were 3-Dimensional
- 3) Bold, deliberately non-realistic style

Select the correct answer using the codes given below

- a) 1 only
- b) 2 and 3
- c) 1 and 3
- d) All of the Above

94. With reference to First World war, consider the following statements

- 1. It led to a huge rise in the defence expenditure of the Government of India.
- 2. The business groups reaped fabulous profits from the war.
- 3. It caused a decline of imports from other countries into India

Select the correct answer using the code given below

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

93. Arrange the following in Chronological Order

- 1. Partition of Bengal
- 2. Illbert Bill Controversy
- 3. Arms Act
- 4. Establishment of Poona Sarvajanik Sabha

95. Consider the following statements

- 1. All India Muslim League was founded at Dacca in 1906.
- 2. The Muslim League condemned the partition of Bengal.

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3. Two- Third seats in the councils were reserved for Muslims after the introduction of Separate Electorate.
- a) 1 only  
b) 2 only  
c) Both 1 and 2  
d) Neither 1 and 2

Select the correct answer using the code given below

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

96. With reference to the ancient India, the term *kammakaras* refers to

- (a) Ministers in Akbar's court  
(b) Landless agricultural labourers  
(c) Military Officers  
(d) Center of education attached to a religious establishment

97. With reference to Upanishads, consider the following statements -

1. There is mention of women thinkers, such as Gargi, who was famous for her learning, and participated in debates held in royal courts.
2. Satyakama Jabala, was named after his mother, the slave woman Jabali.

Which of the statements given above is/are correct?

98. With reference to Ancient India, consider the following statements:

1. Many craftsmen and merchants grouped into Shrenis, which also sometimes served as Banks.
2. These shrenis of crafts persons provided training, procured raw material, and distributed the finished product.

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

99. Consider the following statements regarding the idea of bhakti

1. The idea of Bhakti is present in the Bhagavad Gita, a sacred book of the Hindus, which is included in the Mahabharata.
2. There were a two-way relationship between the deity and the devotee.

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Which of the statements given above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 and 2

2. Ravikiranthi was a court poet of Chalukya ruler Pulakesin 2.

Which of the statements given above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 and 2

100. Consider the following statements:

1. Aihole was the capital of the Chalukyas of Badami which developed as a religious centre, with a number of temples.



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		PHASE II		
TEST NUMBER	DATE	SYLLABUS	CURRENT AFFAIRS	MISCELLANEOUS
Test 01	09/02/2020	<b>Polity 1</b> <ul style="list-style-type: none"><li>•Historical background</li><li>•Making of the constitution</li><li>•Salient features</li><li>•Preamble</li><li>•Union and its territories</li><li>•Citizenship</li><li>•Fundamental Rights</li><li>•DPSP</li></ul>	June month Current Affairs	India year book-Scientific and technological development

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Test 02	16/02/2020	<b>Ancient History &amp; Medieval History</b>	July month Current Affairs	India Year book- Education
Test 03	23/02/2020	<b>Economy 1</b> •Public finance •Inflation •National income + •Current Affairs related to above	August month Current Affairs	India Year book- Energy
Test 04	01/03/2020	<b>Environment 1</b> <b>Environmental ecology</b> -Basics of ecology, Biomes, adaptation, Habitat/niche, biotic interaction, food chain/web, Nutrient cycle and impact of man, bioaccumulation/bio	September month Current Affairs	India Year Book- Environment

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		<p>magnification, Human modified ecosystems</p> <p><b>Biodiversity</b>- Various types of diversity</p> <p>-Genetic, species, ecosystem. Bio-diversity depletion, Conservation (In situ and ex situ). Details of in situ and ex situ (Biosphere reserves, Species oriented projects like project tiger, Sacred grooves. Similarly zoos, cryopreservation, gene banks), Bio-diversity related legislations</p> <p>-National and international.</p> <p><b>Agriculture</b> Crop and its classification, Tillage, Cropping system and pattern, Farming system, Sustainable agriculture, Organic farming, Integrated farming system + Current Affairs</p>		
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Test 05	08/03/2020	<b>Geography 1</b> Fundamentals of physical geography and Human	October 1st-15th Current	India year book- Transport
Test 06	15/03/2020	<b>Modern India-1707 to 1857 &amp; Art and culture</b>	October 16th-31st Current Affairs	India Year book- Rural and Urban Development
Test 07	22/03/2020	<b>Polity 2</b> President, Vice president, Prime Minister, Council of Ministers, Governor,	November 1st-15th Current Affairs	India Year book- Labour skill development

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		Chief Minister, State Council of Ministers, Parliament, State legislature		and employment
Test 08	29/03/2020	<b>Environment 2</b> Pollution- All types of pollution- air, water, plastic, e wastes, etc. Legislations, Govt. Initiatives, Global warming and Climate change -Basics of global warming, International Collaboration on Climate Change <b>Agriculture</b> Agriculture Schemes, Government initiatives related to Agriculture, Technologies involved in Agriculture, Organizations related to Agriculture, Climate Change and Agriculture, Zero Budget Natural Farming Irrigation, Related Soil science + Current Affairs related to above	November 16th-30th Current Affairs	India year book- Agriculture

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Test 09	05/04/2020	<b>Geography 2</b> India- Physical environment, Human geography	December 1st–15th Current Affairs	India year book- Health and Family welfare
Test 10	12/04/2020	<b>Modern History</b> <b>1885-1947, Art and culture- Part 2</b>	December 16th-31st Current Affairs	India year book- Industry
Test 11	19/04/2020	<b>Polity 3</b> 1. Emergency Provisions 2. Amendment to the	January 1st-15th Current	India year book- Defence

		Constitutions 3. Centre State Relations 4. Inter State Relations 5. Federal Features 6. Judiciary	Affairs	
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Test 12	26/04/2020	<b>Economy 2</b> RBI & Banking, Capital market, Money market, External trade	January 16th-31st Current Affairs	
Test 13	03/05/2020	<b>Science &amp; Technology and Environment</b> full syllabus + current affairs related to Science and Environment	February 1st-15th Current Affairs	
		<b>PHASE III</b>		
Test 14	10/05/2020	Full Mock 1	Current Affairs till date	
Test 15	17/05/2020	Full Mock 2	Current Affairs till date	
Test 16	17/05/2020	CSAT Mock 1		
Test 17	24/05/2020	Full Mock 3	Current Affairs till date	
Test 18	24/05/2020	CSAT Mock 2		

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Test 19	26/05/2020	Full Mock 4	Current Affairs till date	
Test 20	26/05/2020	CSAT Mock 3		
FINAL	31/05/2020	<b>ACTUAL PRELIMS EXAM</b>		

