

**Model Test Paper 21**  
**General Studies Paper I**

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TEST BOOKLET  
GENERAL STUDIES  
Paper-I

**A**

**Time Allowed : Two Hours**

**Maximum Marks : 200**

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INSTRUCTIONS

1. IMMEDIATELY AFTER THE COMMENCEMENT OF THE EXAMINATION YOU SHOULD CHECK THAT THE 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. **Please note that it is the candidate's responsibility to encode and fill in the Roll Number and Test Booklet Series A, B, C or D carefully and without any omission or discrepancy at the appropriate place in the OMR Answer Sheet. Any omission/discrepancy will render the Answer Sheet liable for rejection.**
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** items (questions). 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.
5. You have to mark all your responses *ONLY* on the separate Answer Sheet provided.
6. **All** items carry equal marks.
7. Before you proceed to mark in the Answer Sheet the response to various items in the Test Booklet, you have to fill in some particulars in the Answer Sheet as per instructions sent to you with your Admission Certificate.
8. After you have completed filling in all your responses on the Answer Sheet and the examination has concluded, you should hand over to the invigilator only the *Answer Sheet*. You are permitted to take away with you the Test Booklet.
9. Sheets for rough work are appended in the Test Booklet at the end.
10. **Penalty for wrong Answers :**  
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.

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<p>1. Calcium Sulphate Hemi hydrate is better known as</p> <p>(a) Sea Salt (b) Plaster of Paris (c) Sour Cream (d) Play Doh</p> <p>2. What is another term for salivary amylase</p> <p>(a) Polytene (b) Ptyalin (c) Salinin (d) Diastase</p> <p>3. Which article provides for the Equality before law</p> <p>(a) Art 14 (b) Art 16 (c) Art 17 (d) Art 18</p> <p>4. Which of the following difference between Lok Sabha and Rajya Sabha is not correct?</p> <p>(a) Members of Lok Sabha are directly elected by the eligible voters. Members of Rajya Sabha are elected by the elected members of State Legislative Assemblies in accordance with the system of proportional representation by means of single transferable vote</p> <p>(b) The normal life of every Lok Sabha is 5 years only while Rajya Sabha is a permanent body</p> <p>(c) Lok Sabha is the House to which the Council of Ministers is responsible under the Constitution. Money Bills can only be introduced in Lok Sabha. Also it is Lok Sabha, which grants the money for running the administration of the country</p> <p>(d) Lok Sabha has special powers to declare that it is necessary and expedient in the national interest that Parliament may make laws with respect to a matter in the State List or to create by law one or more all-India services common to the Union and the States</p> <p>5. Which of the following statement is correct about SIDBI?</p> <p>1. SIDBI was established on April 2, 1990 under an act of Parliament 2. The business domain of SIDBI consists of small</p>	<p>scale industrial units (Units in which the investment in plant and machinery does not exceed Rs.1 million)</p> <p>(a) Only 1 is correct (b) Only 2 is correct (c) Both 1 and 2 are correct (d) Neither 1 nor 2 is correct</p> <p>6. The Per-Capita Carbon-dioxide emissions (metric tons) of India is</p> <p>(a) 0.5 (b) 0.75 (c) 1.60 (d) 2.0</p> <p>7. Which article deals with the Organisation of village panchayats</p> <p>(a) Art 39 (b) Art 40 (c) Art 42 (d) Art 45</p> <p>8. The languages Khora and Bo which were exterminated due to the death of its last speakers belonged to</p> <p>(a) Nicobar islands (b) Manipur (c) Andaman islands (d) Pondicherry</p> <p>9. Which article provides for the Election of President of India</p> <p>(a) Art 2 (b) Art 41 (c) Art 51 (d) Art 54</p>
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<p>10. The following map shows the industrial distribution of</p>  <p>(a) Machine tools (b) Heavy Electricals (c) Coaches and Wagons (d) Heavy Engineering</p> <p>11. The Kailasa temple of Shiva at Ellora cave was built during the reign of which Rashtrakuta ruler</p> <p>(a) Puleksin I (b) Puleksin II (c) Krishna I (d) Krishna II</p> <p>12. Which article provides for the Public Service Commissions for the Union and for the States</p> <p>(a) Art 300 (b) Art 315 (c) Art 316 (d) Art 320</p> <p>13. Which of the following statements are correct about the NSE?</p> <p>1. The National Stock Exchange of India Ltd is the largest stock exchange of the country 2. National Securities Clearing Corporation Ltd. (NSCCL) and India Index Services and Products Ltd. (IISL) are the autonomous bodies providing clearing and settlement of securities and indices and index services respectively</p> <p>(a) Only 1 is correct (b) Only 2 is correct</p>	<p>(c) Both 1 and 2 are correct (d) Neither 1 nor 2 is correct</p> <p>14. Name the scale that uses the observations of people who experienced the earthquake to estimate said earthquake's intensity</p> <p>(a) Richter scale (b) Fujita scale (c) Mercalli scale (d) Seismic scale</p> <p>15. Among the Indian languages, which one is spoken maximum in the world after Hindi?</p> <p>(a) Telgu (b) Tamil (c) Bengali (d) Malyalam</p> <p>16. Which Sikh Guru declared the Granth or scripture to be inviolable and permanent Guru of the Sikhs</p> <p>(a) Guru Hargobind Singh (b) Guru Tegh Bahadur (c) Guru Gobind Singh (d) Guru Nanak</p> <p>17. Latitude in the sky, marked by circles parallel to the celestial equator is known as</p> <p>(a) Celestial Coordinate System (b) Celestial sphere (c) Declination (d) Right ascension</p>
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<p>18. The thin covering that encloses the cell and regulates substances that pass through it is called</p> <p>(a) Nuclear Membrane (b) Cell Membrane (c) Cytoplasm (d) Phospholipid</p> <p>19. When a larger portion of the plateau or cap rock becomes isolated due to water erosion, it is called</p> <p>(a) Mesa (b) Erg (c) Butte (d) Hamada</p> <p>20. Match the following:</p> <p>A- Art 239 ----- 1. Power of President to make regulations for certain Union territories B- Art 239A ----- 2. High Courts for Union territories C- Art 240 ----- 3. Creation of local Legislatures or Council of Ministers or both for certain Union territories D- Art 241 ----- 4. Administration of Union territories</p> <p>(a) A-1, B-2, C-4, D-3 (b) A-2, B-1, C-3, D-4 (c) A-4, B-3, C-1, D-2 (d) A-3, B-4, C-1, D-2</p> <p>21. Which of the following is a channel or gully that remains dry except for the wet season</p> <p>(a) Funnel (b) Hamada (c) Wadi (d) Alluvial Fan</p> <p>22. The living material comprising the bulk of a cell is the</p> <p>(a) Genes (b) Chloroplast (c) Cytochrome (d) Protoplasm</p>	<p>23. Which of the following is the correct sequence of the thermal power plants from north to south?</p> <p>(a) Nashik, Raichur, Kudatini, Bellary (b) Nashik, Raichur, Bellary, Kudatini (c) Raichur, Nashik, Bellary, Kudatini (d) Bellary, Kudatini, Nashik, Raichur</p> <p>24. The medical term for premature aging is</p> <p>(a) Stentoris (b) Progeria (c) PRAGS (d) Chronodystrophic Syndrome</p> <p>25. Twigs from what tree are used to treat bladder and kidney problems</p> <p>(a) Pettigraine (b) Pimento (c) Pine (d) Myrrh</p> <p>26. What does the abbreviation NIC stand for</p> <p>(a) Newly Industrialised Country (b) National Investment Capital (c) Native Inland Climate. (d) Natural Ice Corrosion</p> <p>27. What is the substance in soybeans thought to stop blood-flow to cancer cells, hence crippling the spread of cancer</p> <p>(a) Thymol (b) Campothecin (c) Genistein (d) Thujones</p> <p>28. Who created the zone model that is widely used to represent the land use patterns in towns and cities</p> <p>(a) Burrows (b) Burgess (c) Bland (d) Browning</p>
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<p>29. Which herb is a powerful sedative and should be used very carefully</p> <p>(a) Valerian (b) Lavender (c) Chamomile (d) Motherwort</p> <p>30. In which year did Muslim league pass its famous Pakistan resolution</p> <p>(a) 1940 (b) 1941 (c) 1943 (d) 1946</p> <p>31. Who among the following discovered heavy water?</p> <p>(a) Heinrich Hertz (b) H. C. Urey (c) G. Mendel (d) Joseph Priestley</p> <p>32. Ogaden region has been a source of conflict between which countries?</p> <p>(a) Morocco and Algeria (b) Nigeria and Cameroon (c) Angola and Zambia (d) Ethiopia and Somalia</p> <p>33. Which of the following statements are correct about the hydro electric projects being set up by India and Pakistan on either side of the LoC</p> <p>1. NHPC is implementing 330-mw Kishanganga project on the River Kishanganga 2. Pakistan's WAPDA has started work on 969-mw Neelum (called Krishnaganga on India's side) Jhelum Hydro Electric Project</p> <p>(a) Only 1 is correct (b) Only 2 is correct</p>	<p>(c) Both 1 and 2 are correct (d) Neither 1 nor 2 is correct</p> <p>34. The following map shows the industrial distribution of</p>  <p>(a) Vegetable oil (b) Food processing (c) sugar (d) Silk and synthetic</p> <p>35. The average global Per-Capita Carbon-dioxide emissions (metric tons) is</p> <p>(a) 3.0 (b) 3.5 (c) 4.0 (d) 4.25</p> <p><i>The following 10 questions consist of two statements one labelled the "Assertion A" and the other as "Reasoning R". Examine these two carefully and answer as per the code below:</i></p> <p><i>a. Both Assertion and Reasoning are true and Reasoning is the correct explanation of the Assertion</i> <i>b. Both Assertion and Reasoning are true but reasoning is not the correct explanation of the Assertion</i> <i>c. Assertion is correct but the reasoning is false</i> <i>d. Assertion is false but the reasoning is true</i></p>
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<p>36. Assertion (A): Launching a rocket from a moon is less expensive with regard to fuel consumption than from earth Reason (R): The value of g on the moon is 1/6th of that on earth</p> <p>(a) a (b) b (c) c (d) d</p> <p>37. Assertion (A): The ear, unlike the eye, does not produce a focal plane image of the source of the waves (Longitudinal waves) Reason (R): Longitudinal waves cannot be focused</p> <p>(a) a (b) b (c) c (d) d</p> <p>38. Assertion (A): The equator is labeled as 0 degrees Reason (R): It is mid way between North and South pole</p> <p>(a) a (b) b (c) c (d) d</p> <p>39. Assertion (A): Parallels run in North South direction Reason (R): They derive their name from the fact that they lie parallel to the equator</p> <p>(a) a (b) b (c) c (d) d</p> <p>40. Assertion (A): When the earth passes between sun and the moon, lunar eclipse occurs Reason (R): The moon casts its shadow on the earth</p> <p>(a) a (b) b (c) c (d) d</p>	<p>41. Assertion (A): Any plasma can be used for any patient anywhere Reason (R): The plasma contains no blood cells</p> <p>(a) a (b) b (c) c (d) d</p> <p>42. Assertion (A): The igneous rocks were once molten metals matter deep in the earth and have been poured out on the surface Reason (R): The typical examples of igneous rocks are granite and basalt</p> <p>(a) a (b) b (c) c (d) d</p> <p>43. Assertion (A): The most numerous of all fossils are water animals Reason (R): When the water animals die, their bodies are quickly covered by mud and so it is kept from decaying</p> <p>(a) a (b) b (c) c (d) d</p> <p>44. Assertion (A): Solistice is the date on which the sun shines vertically over a tropic Reason (R): On June 21 the sun shines vertically on the tropic of capricorn and this date is termed as June solistice for southern hemisphere</p> <p>(a) a (b) b (c) c (d) d</p> <p>45. Assertion (A): The meridians and parallels are not straight lines but arcs on a sphere Reason (R): The earth's surface is curved</p> <p>(a) a (b) b (c) c (d) d</p>
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<p>46. Near which one of the following cities are palitana Temples located?</p> <p>(a) Bhavnagar (b) Mount Abu (c) Nasik (d) Ujjain</p> <p>47. Which of the following Force was raised in 1939 at Nimuch (MP) as the Crown Representative's Police</p> <p>(a) ITBP (b) CRPF (c) GRP (d) Rashtriya Rifles</p> <p>48. Which of the following statements are correct about the Barabar Caves</p> <p>1. The Barabar Caves are the oldest surviving rock-cut caves in India 2. These caves are situated in the twin hills of Barabar (four caves) and Nagarjuni (three caves) - caves 3. Buddhist, Jain, Ajiiviks and Hindu sects flourished here</p> <p>(a) 1only (b) 1 and 2 (c) 1 and 3 (d) 1, 2 and 3</p> <p>49. The following map shows the industrial distribution of</p>  <p>(a) Handloom (b) Leather (c) Cotton (d) Jewellery</p>	<p>50. Which of the following statements are correct about the Arabian Sea?</p> <p>1. The largest river flowing into the Arabian Sea is the Indus River 2. The Arabian Sea coast of central India from Gujarat to Kerala is known as the Konkan Coast 3. The Arabian sea coast of southern India is known as the Malabar Coast</p> <p>(a) 1 only (b) 1 and 2 (c) 1 and 3 (d) 1, 2 and 3</p> <p>51. Which of the following statements are correct about the production of diamonds</p> <p>1. Botswana is the largest producer of diamonds in the world accounting for over 25% of the production 2. It is followed by Russia (22%), Canada (12%), South Africa (12%)</p> <p>(a) Only 1 is correct (b) Only 2 is correct (c) Both 1 and 2 are correct (d) Neither 1 nor 2 is correct</p> <p>52. Which of the following statements are correct about Jagadish Chandra Bose?</p> <p>1. He is considered one of the fathers of radio science 2. He made very significant contributions to plant science 3. He is considered the father of Bengali science fiction 4. He was the second from the Indian subcontinent after S. N. Bose to get a US patent, in 1904</p> <p>(a) 1 and 2 (b) 1 and 3 (c) 1, 3 and 4 (d) 1, 2 and 3</p> <p>53. Which country has the right to keep ".asia" domain name</p> <p>(a) Hong kong (b) Thailand (c) Singapore (d) Malaysia</p>
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<p>54. The half life of a radioactive element is 5 years. The fraction of the radioactive substance that remains after 20 years is</p> <p>(a) 1/2 (b) 1/4 (c) 1/8 (d) 1/16</p> <p>55. Which one of the following vitamins is considered to be a hormone</p> <p>(a) Vitamin A (b) Vitamin B (c) Vitamin C (d) Vitamin D</p> <p>56. Which of the following statements are correct?</p> <p>1. The production of spices and herbs is widely distributed in a number of Indian states 2. Gujarat is one of the leading groundnut-growing states in the country 3. Karnataka has numero uno position in the country's sericulture 4. The major tea growing areas of India lie in West Bengal</p> <p>(a) 1, 2 and 3 (b) 1, 3 and 4 (c) 2, 3 and 4 (d) 1, 2, 3 and 4</p> <p>57. Vinegar is a liquid substance consisting mainly of</p> <p>(a) Nitric acid and water (b) Acetic acid and hydrochloric acid (c) Acetic acid and water (d) Acetic acid and nitric acid</p> <p>58. The dockyard at Lothal is connected through a channel to which one of the following rivers?</p> <p>(a) Bharavi (b) Bhogavo (c) Chitra (d) Chakra</p>	<p>59. Which of the following statements are correct?</p> <p>1. The World Summit on the Information Society (WSIS) was a pair of United Nations-sponsored conferences 2. The conferences established 17 May as World Information Society Day.</p> <p>(a) Only 1 is correct (b) Only 2 is correct (c) Both 1 and 2 are correct (d) Neither 1 nor 2 is correct</p> <p>60. Which of the following statements are correct about the G20?</p> <p>1. The G20 is a group of Finance Ministers and Central Bank Governors 2. The G20 was established in 1999, in the wake of the 1997 Asian Financial Crisis</p> <p>(a) Only 1 is correct (b) Only 2 is correct (c) Both 1 and 2 are correct (d) Neither 1 nor 2 is correct</p> <p>61. India observes how many National days?</p> <p>(a) 1 (b) 2 (c) 3 (d) 4</p> <p>62. Which of the following racial types find representation in India?</p> <p>1. Australoid 2. Mongoloid 3. Europoid 4. Caucasian 5. Negroid</p> <p>(a) 1, 3 and 5 (b) 1, 2 and 4 (c) 2, 3, 4 and 5 (d) 1, 2, 3, 4 and 5</p>
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<p>63. Which of the following is the correct sequence of the hill stations from north to south?</p> <p>(a) Silliguri, Imphal, Darjiling, Gangtok (b) Darjiling, Gangtok, Silliguri, Imphal (c) Gangtok, Darjiling, Silliguri, Imphal (d) Gangtok, Darjiling, Imphal, Silliguri</p> <p>64. Most of the desert plants bloom during night time because</p> <p>(a) Their blooming is controlled by low temperature (b) They are sensitive to the phases of moon (c) The desert insects eat away flowers during day time (d) The desert insects are active during night time</p> <p>65. At which session of the Indian National Congress the "socialistic pattern of society" was officially accepted by the Congress?</p> <p>(a) Wardha session (b) Bhubaneswar session (c) Nagpur session (d) Avadi session</p> <p>66. Which of the following elements are present in all proteins</p> <p>1. Carbon 2. hydrogen 3. Oxygen 4. Nitrogen</p> <p>(a) 2 and 3 (b) 1,2 and 4 (c) 1,3 and 4 (d) 1,2,3 and 4</p> <p>67. Which one of the following hormones contains iodine</p> <p>(a) Thyroxine (b) Testosterone (c) Insulin (d) Adrenaline</p>	<p>68. Who amongst the following anticipated Newton by declaring that all things gravitate to the earth</p> <p>(a) Aryabhatta (b) Varahamihara (c) Buddhagupta (d) Branmagupta</p> <p>69. According to Mimansa system of philosophy liberation is possible by means of</p> <p>(a) Jnana (b) Bhakti (c) Yoga (d) Karma</p> <p>70. Bronze icons of Natraja cast during the chola period invariably show the deity with</p> <p>(a) Eight hands (b) Six hands (c) Four hands (d) Two hands</p> <p>71. The initial structures of Agra fort were built by the Mughal Emperor</p> <p>(a) Shahjahan (b) Jehangir (c) Babur (d) Akbar</p> <p>72. In which year was the first census conducted in India</p> <p>(a) 1851 (b) 1872 (c) 1901 (d) 1951</p>
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<p>73. Which of the following conditions are correct to be qualified for being elected as President of India:</p> <ol style="list-style-type: none"> <li>1. Be a citizen of India</li> <li>2. Age above 45 years</li> <li>3. Qualified for election as a member of Lok Sabha</li> <li>4. Must not hold any office of profit under government of India</li> </ol> <p>(a) 1, 2 and 3 (b) 1, 3 and 4 (c) 2, 3 and 4 (d) All of the above</p> <p>74. The Montagu's Declaration of 20th August 1917 contained</p> <ol style="list-style-type: none"> <li>1. Increasing association of Indians in every branch of administration</li> <li>2. Gradual development of self-governing institutions</li> <li>3. Realization of responsible government independent of the British Empire</li> <li>4. Progress in this policy to be achieved in successive stages</li> </ol> <p>Select the correct answer using the code given below</p> <p>(a) 1, 2 and 3 only (b) 2 and 4 only (c) 1, 2 and 4 only (d) 1, 2, 3 and 4</p> <p>75. Match the following:</p> <p>A- A House Committee ----- 1. Library Committee B- A Financial Committee ----- 2. Committee on Privileges C- A Service Committee ----- 3. Business Advisory Committee D- An Enquiry Committee ----- 4. Committee on Estimates of Lok Sabha</p> <p>(a) A-4, B-2, C-3, D-1 (b) A-4, B-2, C-1, D-3 (c) A-3, B-1, C-2, D-3 (d) A-3, B-4, C-1, D-2</p> <p>76. The 500 millibar level, which is the level above the Earth's surface where the pressure has decreased to exactly 500 millibars, is often referred to as what?</p>	<p>(a) The steering level (b) The lifting condensation level (c) The jet stream level (d) The tropopause</p> <p>77. What is the point in the atmosphere called where the bottom of the first cloud is seen?</p> <p>(a) Convective available potential energy (b) Level of free convection (c) Lifting condensation level (d) Dew point</p> <p>78. Why do meteorologists use the pressure level above the surface of the Earth called the 850 millibar level when looking for temperature advection (horizontal movement of temperature)?</p> <p>(a) The air is not affected by diurnal temperature changes (b) This is the steering level of the atmosphere (c) The winds are lightest at that level (d) The air is typically free of moisture at this level</p> <p>79. Which of the following statements are correct?</p> <ol style="list-style-type: none"> <li>1. Nearly 99 per cent of the total mass of the atmosphere lies within 30 km of the earth's surface</li> <li>2. The proportion of ozone in the atmosphere increases to a maximum at about 60 km from the earth's surface</li> </ol> <p>(a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2</p> <p>80. A nearly plain fairly extensive surface underlain by bedrock whose erosion has given birth to the plain is known as</p> <p>(a) peneplain (b) pediments (c) pediplains (d) none of the above</p>
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81. Which of the following IS NOT a factor that influences the amount of solar radiation received at the surface of the Earth?

- (a) Scattering
- (b) Albedo
- (c) Emissivity
- (d) Absorption

82. What is the phenomenon in which rain evaporates before it reaches the ground?

- (a) Virga
- (b) Streakus
- (c) Evaporatus
- (d) Floccus

83. What is the phenomenon in which sun rays are visible out of the top or bottom of a cloud?

- (a) Opticus fibrous
- (b) Sun ladders
- (c) Crepuscular rays
- (d) Aurora borealis

84. Match List I with List II and select the correct answer using the code given below the lists

List I ----- List II  
(Janapadas) ----- (Capitals)  
A. Kosala ----- 1. Suktimati  
B. Chedi ----- 2. Sravasti  
C. Vatsa ----- 3. Viratnagar  
D. Matsya ----- 4. Kausambi

Code:  
A B C D

- (a) A-3, B-1, C-4, D-2
- (b) A-3, B-4, C-1, D-2
- (c) A-2, B-4, C-1, D-3
- (d) A-2, B-1, C-4, D-3

85. Which hymns of the Rigveda are considered to contains germs of Indian Drama?

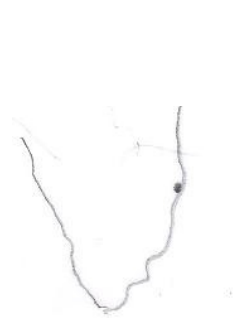
- (a) Vivaha-sukta
- (b) Apri-sukta
- (c) Samvada-sukta
- (d) Purusha-sukta

86. Match the following landforms with their associated features

A. Stalacite - 1. Saline soil  
B. Solanchak - 2. Limestone  
C. Shott - 3. Volcanic rock  
D. Sill - 4. Salt lake

- (a) A-1, B-4, C-2, D-3
- (b) A-2, B-3, C-4, D-1
- (c) A-2, B-1, C-4, D-3
- (d) A-4, b-1, C-2, D-3

87. Consider the following map of south Indian region. Which of the following thermal power plant is shown in the map?



- (a) Neyveli
- (b) Metturdam
- (c) Ennore
- (d) Athipattu

88. Gondwanaland does not include

- (a) India
- (b) Australia
- (c) China
- (d) south America

**Model Test Paper 21**  
**General Studies Paper I**

<p>89. Match the following</p> <p>A. Chinook : 1. Eastern slopes of the Rockies B. Santa Ana : 2. Southern California C. Ha-boob : 3. Northern and central Sudan D. Mistral : 4. Rhone valley of France</p> <p>(a) A-1, B-2, C-4, D-3 (b) A-1, B-2, C-3, D-4 (c) A-2, B-1, C-3, D-4 (d) A-4, B-2, C-3, D-3</p> <p>90. Which type of thunderstorm is considered to be most dangerous?</p> <p>(a) Multicell (b) Ordinary (c) Squall line (d) Supercell</p> <p>91. Which of the following statements are correct about the south-west monsoon in India?</p> <p>1. More than 90% of annual rainfall in the country is received during the SW Monsoon season 2. In India, drought essentially occurs due to failure of south-west monsoon</p> <p>(a) Only 1 is correct (b) Only 2 is correct (c) Both 1 and 2 are correct (d) Neither 1 nor 2 is correct</p> <p>92. Which of the following force has been given the responsibility of providing security/communication/medical cover to the pilgrims during Kailash-Mansarover Yatra</p> <p>(a) BSF (b) ITBP (c) CRPF (d) J&amp;K Police</p> <p>93. The India, Brazil and South Africa (IBSA) Trust Fund focuses on fighting against</p> <p>(a) poverty (b) AIDS (c) illiteracy (d) terrorism</p>	<p>94. The BrahMos Aerospace Thiruvananthapuram Limited (BATL) caters to product requirements in the country's</p> <p>(a) Defence Aerospace sector (b) Nuclear sector (c) Both a and b (d) No specific mandate</p> <p>95. Arrange the following States in the increasing Literacy Rate</p> <p>1. Kerala 2. Goa 3. Himachal Pradesh 4. Mizoram</p> <p>(a) 4, 3, 2, 1 (b) 3, 2, 4, 1 (c) 2, 3, 4, 1 (d) 3, 1, 4, 2</p> <p>96. Charar-i-sharif counts amongst the most sacrosanct Muslim shrines in India. It is located in</p> <p>(a) Ajmer (b) Hyderabad (c) Lucknow (d) Ajmer</p> <p>97. Besides being renowned as the "Apple Land of India", Himachal Pradesh is also known as</p> <p>(a) "Abode of Saints" (b) "Abode of Gods" (c) "Nature's Basket" (d) "Paradise of India"</p> <p>98. Which of the following is known as the city of scientific instruments</p> <p>(a) Ludhiana (b) Kanpur (c) Ambala (d) Trivendaram</p>
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**General Studies Paper I**

99. Which of the following titles were renounced during the Non cooperation movement?

1. Rai Bahadur by Seth Jamna Lal Bajaj
2. Kaiser-i-Hind by Gandhiji

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

100. Which of the following statements are correct about the Free India Centre?

1. The Free India Centre gave birth to Azad Hind Movement
2. Subhash Chandra Bose established the Free India Centre in November 1941

- (a) Only 1 is correct  
(b) Only 2 is correct  
(c) Both 1 and 2 are correct  
(d) Neither 1 nor 2 is correct

**Model Test Paper 21**  
**General Studies Paper I**

**Answer Sheet**

	A B C D	A B C D	A B C D	A B C D	A B C D				
1	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	21	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	41	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	61	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	81	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
2	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	22	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	42	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	62	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	82	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
3	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	23	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	43	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	63	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	83	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
4	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	24	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	44	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	64	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	84	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
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7	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	27	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	47	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	67	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	87	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
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16	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	36	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	56	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	76	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	96	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
17	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	37	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	57	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	77	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	97	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
18	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	38	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	58	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	78	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	98	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
19	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	39	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	59	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	79	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	99	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
20	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	40	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	60	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	80	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	100	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>