

Model Test Paper 17
General Study Paper I

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TEST BOOKLET
GENERAL STUDIES
Paper-I

A

Time Allowed : Two Hours

Maximum Marks : 200

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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1. Which of the following statements are correct

1. Deposit insurance was introduced in India in 1962 to save the country's banking system from crises-like situations
2. India is the second country in the world to introduce such a scheme after the United States

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

2. Which of the following statements are correct

1. UNESCO made February 21 the "International Mother Language Day" to acknowledge the value of identity in shaping a nation's culture
2. This was in recognition of the martyrdom of 5 Bangladeshi muslims while protesting the imposition of Urdu language by Pakistan

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

3. Which of the following alloy is used as magnets

- (a) Alnico
(b) 316 stainless
(c) Hastelloy C
(d) 446 stainless

4. Naivedya (1901) and Kheya (1906) were published by

- (a) Sarat Chatterjee
(b) Sri Aurobindo Ghosh
(c) Swamy Vivekananda
(d) Rabindra Nath Tagore

5. The following map shows the mineral distribution of



- (a) Copper
(b) Zinc
(c) Bauxite
(d) Iron

6. What substance is typically formed during the incineration of waste, along with compounds like CO₂, SO_x, NO_x and HCL?

- (a) Dioxins
(b) Noble gasses
(c) Methane
(d) Radioactive matter

7. Which of the following statements are correct about solar wind

1. Solar wind is a stream of high-energy charged particles from the sun travelling faster than the speed of sound
2. They cause mutations to DNA; and this in turn can lead to cancer

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

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<p>8. Which of the following statements are correct about the crude oil production of India</p> <p>1. India produces 30 million tonnes of crude oil annually 2. Out of this Assam accounts for 5 million tonnes</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>9. Which of the following statements are correct about Methyl Tertiary butyle ether (MTBE)</p> <p>1. MTBE is an oxygenator which is blended in gasoline in order to improve combustion 2. However, as it is carcinogenic and non-biodegradable, it is being replaced with ethanol all over the world</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>10. The Golden Lion is the highest prize given to a film at the</p> <p>(a) Oscar (b) International Film Festival of India (c) Berlin Film Festival (d) Venice Film Festival</p> <p>11. Which of the following statements are correct about the Environmental Performance Index</p> <p>1. The Environmental Performance Index (EPI) is a method of quantifying and numerically benchmarking the environmental performance of a country's policies 2. This index was developed from the Pilot Environmental Performance Index, first published in 2002, and designed to supplement the environmental targets set forth in the U.N. Millennium Development Goals 3. The EPI was preceded by the Environmental Sustainability Index (ESI), published between 1999 and 2005 4. Both indexes were developed by Yale University and the Columbia University in collaboration with the World Economic Forum and the Joint Research Centre of the European Commission</p> <p>(a) 1 and 2</p>	<p>(b) 1, 2 and 3 (c) 1, 2 and 4 (d) 1, 2, 3 and 4</p> <p>12. Kisan Vision Yojna to set up cold chain facilities across the country for fresh fruit and vegetables is of</p> <p>(a) Ministry of Rural Development (b) Ministry of Railways (c) Ministry of Agriculture (d) Ministry of Surface Transport</p> <p>13. Which of the following is not an example of Geological Hazard</p> <p>(a) Earthquake (b) Tsunami (c) Volcanic eruption (d) Tropical Cyclone</p> <p>14. Which of the following is the India's first specialized company focused upon the index as a core product</p> <p>(a) IISL (b) CRISIL (c) NSE (d) BSE</p> <p>15. Which of the following constitute India's debt market</p> <p>1. Government securities 2. Corporate debt</p> <p>(a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2</p>
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<p>16. Which of the following statements are correct?</p> <p>1. Convective type of precipitation is associated with towering cumulus and cumulonimbus clouds 2. In tropical cyclones, cumulonimbus cells become organised around the centre in spiralling bands</p> <p>(a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2</p> <p>17. "Jinnah—India, Partition, Independence" which showers praise on Jinnah has been written by</p> <p>(a) L. K. Adwani (b) A. B. Vajpayee (c) Jaswant Singh (d) Subramanyam Bharti</p> <p>18. Which of the following is not a major plantation crop of India?</p> <p>(a) Cocoa (b) Arecanut (c) Coconut (d) Oil palm</p> <p>19. Which of the following statements are correct about Copernicium</p> <p>1. Copernicium is a synthetic radioactive chemical element with the symbol Cn and atomic number 112 2. The element was previously known by the IUPAC systematic element name ununbium with the symbol Uub 3. It was first created in 1996 by the Gesellschaft für Schwerionenforschung (GSI) 4. It is named after the astronomer Copernicus</p> <p>(a) 1 and 2 (b) 1, 2 and 3 (c) 1, 3 and 4 (d) 1, 2, 3 and 4</p> <p>20. A series of dance units called jathis or teermanams is characteristic of</p> <p>(a) Odissi</p>	<p>(b) Bharata Natyam (c) Chakiarkoothu (d) Kathak</p> <p>21. Solid material that is carried within the stream is known as</p> <p>(a) Dissolved load (b) Suspended load (c) Bed load (d) Floating load</p> <p>22. What is the sudden change in horizontal or vertical wind speed or direction, over a short distance?</p> <p>(a) Wind shear (b) Jet Stream (c) Vortex (d) Doldrums</p> <p>23. The following map shows the major producing area of</p>  <p>(a) Groundnuts (b) Oilseeds (c) Pulses (d) Sugarcane</p> <p>24. Which of the following popular comfort food has an active ingredient called phenylethylamine</p> <p>(a) ice cream (b) chocolate (c) toffee (d) caramel</p>
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<p>25. What is the main component of household bleach</p> <p>(a) sodium chloride (b) sodium hydroxide (c) hydrochloric acid (d) sodium hypochlorite</p> <p>26. Which of the following statements are correct about the National Housing Bank (NHB)?</p> <p>1. NHB is the Apex level institution for housing 2. NHB is wholly owned by IDFC</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>27. Which of the following statements are correct about the Tagore Literature Award</p> <p>1. It has been instituted by the Sahitya Akademi 2. The award has been instituted by the Akademi at the initiation of the Korean government and the Embassy of Korea in Delhi.</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>28. What is the modern name of Kundagrama where Lord Mahavira was born?</p> <p>(a) Vaishali (b) Patana (c) Basukunda (d) Paithan</p> <p>29. In which Vedic Sukta is found the reference to the origin of the four Varnas</p> <p>(a) Ushas (b) Purusha (c) Nasadiya (d) Aranyani</p>	<p>30. What is the main source of water pollution in unindustrialized nations?</p> <p>(a) Pesticides (b) Carbon Dioxide (c) Untreated Sewage (d) Industrial Chemicals</p> <p>31. The following map shows the industrial distribution of</p>  <p>(a) Vegetable oils (b) Leather (c) Handloom (d) Food processing</p> <p>32. Which of the following Muslim ruler translated Upanishads into Persian</p> <p>(a) Akbar (b) Muhammad Shah (c) Dara Shikoh (d) Bahadur Shah Zafar</p> <p>33. Ecologists are very much interested in ascertaining the populations of particular habitats. They do this by what is known as the 'mark - release - recapture' technique which is exactly what it says on the tin. They capture and discreetly mark the organisms, release them and recapture them. All this allows them to carry out a calculation to estimate the size of the population. What is the name of the index used in this calculation?</p> <p>(a) Garfield Index (b) Lincoln Index (c) Washington Index (d) Cleveland Index</p>
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<p>34. Gurudwara Bangla Sahib in Delhi stands at the place of which Sikh Guru's death place</p> <p>(a) Guru Hargobind Singh (b) Guru Gobind Singh (c) Guru Harkishan (d) Guru Angad Dev</p> <p>35. Also known as 'K' what is the term for the maximum maintainable population of an area?</p> <p>(a) Logistic growth (b) Carrying capacity (c) Exponential growth (d) Opportunistic strategy</p> <p>36. A population's role in the community or the resources it uses is called its _____?</p> <p>(a) Niche (b) Community interaction (c) Trophic structure (d) Habitat</p> <p>37. Which of the following statements are correct about SCOPE AWARD</p> <p>1. Standing Conference of Public Enterprises (SCOPE) is an apex professional organization representing the Central Government Public Enterprises 2. The title of the award is "SCOPE AWARD FOR EXCELLENCE AND OUTSTANDING CONTRIBUTION TO THE PUBLIC SECTOR MANAGEMENT"</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>38. Which of the following country was the first to start carbon capture and storage</p> <p>(a) USA (b) Russia (c) Norway (d) Austria</p>	<p>39. Who was the twenty-second Tirthankara?</p> <p>(a) Parsvanatha (b) Rishabha (c) Arishtanemi (d) Neminatha</p> <p>40. Pteridophytes are commonly known as?</p> <p>(a) Flowering plants (b) Spiders (c) Ferns (d) Earthworms</p> <p>41. Which of the following temple with its location is not correctly matched</p> <p>(a) The shore temple Mamallapuram (b) The Brihadeshwar temple Tanjore (c) The Lingaraj temple Bhubhneswara (d) The Chennakesava temple Madurai</p> <p>42. In which of the following temple style a separate shrine was provided for God's chief wife</p> <p>(a) Pandyan style (b) Chola style (c) Vijayanagara style (d) Chalukya style</p> <p>43. Which of the following is the correct sequence of the sea ports from north to south?</p> <p>(a) Ratnagiri, Marmagoa, Panaji, Karwar (b) Ratnagiri, Panaji, Marmagoa, Karwar (c) Panaji, Marmagoa, Karwar, Ratnagiri (d) Marmagoa, Panaji, Karwar, Ratnagiri</p> <p>44. How many groups of Rock cut temples are there at Aihole</p> <p>(a) 1 (b) 2 (c) 3 (d) 4</p>
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<p>45. What is the term for an anticlockwise change in wind direction without an alteration in strength?</p> <p>(a) backing (b) freshening (c) veering (d) moderating</p> <p>46. Which of the following statements are correct</p> <p>1. Pritzker Prize is associated with architecture. 2. Pritzker prize is prestigious honour which is considered an equal to the Nobel Prize in architecture</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>47. The Attorney General for India must be a person qualified to be appointed as a</p> <p>(a) Judge of the High Court (b) Judge of the Supreme Court (c) Chief Justice of the High court (d) Either a or b</p> <p>48. Tocklai Experimental Station (TES) conducts research in</p> <p>(a) Coffee (b) Tea (c) Cardamom (d) Tobacco</p> <p>49. Which of the following criteria is correct for becoming head of NHRC</p> <p>1. Retired Chief Justice of India 2. Age less than 70 years</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>50. Which of the following statements are correct about the 73rd Constitutional Amendment Act?</p> <p>1. The 73rd Constitutional Amendment Act, 1992 conferred Constitutional status on the Panchayati Raj Institutions (PRIs) 2. 29 Subjects listed in the Eleventh Schedule of the Constitution have been identified for devolution to the PRIs 3. The 73rd Constitutional Amendment Act has created three tier PRIs in the rural areas with allocation of specific subjects to them</p> <p>(a) 1 and 2 (b) 1 and 3 (c) 2 and 3 (d) 1, 2 and 3</p> <p>51. Carbon dioxide dissolves more easily in sea water compared to pure water because sea water naturally contains</p> <p>(a) Salt (b) Minerals (c) Carbonate ions (d) Marine life</p> <p>52. Brent Crude is the biggest of the many major classifications of crude oil. Which of the following are the other well-known classifications?</p> <p>1. OPEC Reference Basket 2. Dubai Crude 3. West Texas Intermediate</p> <p>(a) 1 only (b) 1 and 2 (c) 1 and 3 (d) 1, 2 and 3</p> <p>53. Economic planning is an essential feature of</p> <p>(a) capitalist economy (b) socialist economy (c) mixed economy (d) dual economy</p>
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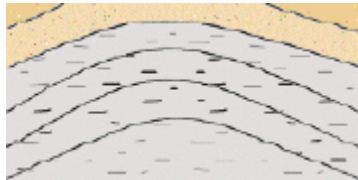
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<p>54. An industrial process is used to create ammonia gas. What is this process called</p> <p>(a) The Haber Process (b) The Fumigation Technique (c) The Randolph Process (d) The Boston Technique</p> <p>55. Which of the following statements are correct</p> <p>1. India is the largest producer of spices and spice products 2. India is the largest consumer of spices and spice products 3. India is the largest exporter of spices and spice products</p> <p>(a) 1 only (b) 1 and 3 (c) 2 and 3 (d) 1, 2 and 3</p> <p>56. He was the friend and mentor of Gandhi and, as the leader of the moderate native Indian politicians, became president of the Indian National Congress in 1905. Who was he</p> <p>(a) Gokhale (b) W.C. Banerjea (c) Dada Bhai Naoroji (d) Pheroze Shah Mehta</p> <p>57. Which of these former British provinces was not partitioned in 1947</p> <p>(a) Assam (b) Punjab (c) Sind (d) Bengal</p> <p>58. What is the major component of glue</p> <p>(a) acetone (b) styrene (c) alpha-cyano acrylate (d) specially-treated honey</p>	<p>59. The hottest layer of the atmosphere is the</p> <p>(a) thermosphere (b) troposphere (c) stratosphere (d) mesosphere</p> <p>60. The Ajanta Caves paintings and sculptures are considered to be the masterpieces of</p> <p>1. Buddhist religious art 2. Hindu Paintings 3. Frescos</p> <p>(a) 1 only (b) 1 and 2 (c) 1 and 3 (d) 1, 2 and 3</p> <p>61. Under the MGNREGA the Central Government meets the cost towards the</p> <p>1. Payment of wage 2. 1/24 of material cost 3. Some percentage of administrative cost</p> <p>(a) 1 only (b) 1 and 2 (c) 1 and 3 (d) 1, 2 and 3</p> <p>62. Which acid is used in the manufacture of many car batteries</p> <p>(a) Nitric (b) Sulfuric (c) Phosphoric (d) Hydrochloric</p>
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<p>63. Which of the following statements are correct about the Basic Capabilities Index</p> <ol style="list-style-type: none">1. It is the global NGO Social Watch's index of 130 countries2. 100 points defines well-being of the citizens based on children getting education till primary level, child mortality rate and percentage of births attended by skilled labourers <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>64. The doctrine that the fundamental rights cannot be amended under Article 368 was propounded by the Supreme Court in</p> <p>(a) Keshavanand Bharti vs State of Kerala (b) Golak Nath Vs State of Punjab (c) Maneka Gandhi Vs Union of India (d) Gopalan Vs State of Madras</p> <p>65. Which of the following statement is not correct regarding the reservation of seats in Panchayats and Municipalities</p> <p>(a) The unreserved seats cannot be contested by women (b) The reservation favoring SC and sT shall be in operation up to 2010 A.D (c) Seats are reserved for SC and ST in proportion of their populations (d) At least one third of the total number of seats to be filled by direct election shall be reserved for women</p> <p>66. India is one of the world's largest producer of white rice, accounting for ----- of all world rice production</p> <p>(a) 10% (b) 15% (c) 20% (d) 25%</p> <p>67. Which one of the following was the first English language weekly paper to be published from Bombay?</p>	<p>(a) Bombay Courier (b) Bombay Gazette (c) Bombay Herald (d) Bombay Times</p> <p>68. When a resolution for the removal of speaker is under consideration he</p> <ol style="list-style-type: none">1. has no right to vote2. does not take part in the proceedings of the house3. has the right to speak in the house even though he shall not preside <p>(a) 1 only (b) 2 and 3 (c) 1 and 3 (d) 3 only</p> <p>69. A fold in which the rock layers are folded upward, with the limbs sloping up to the axis of the fold, is a(n)</p>  <p>(a) thrust fold (b) syncline (c) recumbent fold (d) anticline</p> <p>70. Parliament is empowered to get all the following dignitaries removed except</p> <p>(a) Comptroller and Auditor General (b) Chief Election Commissioner (c) Supreme Court Judges (d) Attorney General</p>
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<p>71. Bullion is the generic word for</p> <ol style="list-style-type: none">1. Gold2. Silver3. Nickle <p>(a) 1 only (b) 2 only (c) 1 and 2 (d) 1, 2 and 3</p> <p>72. Which of the following statements are correct about the Indian Wild Ass?</p> <ol style="list-style-type: none">1. It is found mainly in the Rann of Kutch2. It is a subspecies of the onager native to Southern Asia3. The wild ass became a victim of a disease known as surra transmitted by flies, which caused a dramatic decline of its population in India4. It is also known as Khur <p>(a) 1 and 3 (b) 1, 2 and 3 (c) 1, 3 and 4 (d) 1, 2, 3 and 4</p> <p>73. Which of the following do cells directly obtain energy from</p> <ol style="list-style-type: none">(a) Flavin Adenine Dinucleotide Hydrogen (FADH)(b) Adenosine Diphosphate (ADP)(c) Adenosine Triphosphate (ATP)(d) Nicotinamide Adenine Dinucleotide Hydrogen (NADH) <p>74. Which of the following statements are correct about the Iron-deficiency anemia?</p> <ol style="list-style-type: none">1. Iron-deficiency anemia is a common anemia (low red blood cell or hemoglobin levels) caused by insufficient dietary intake and absorption of iron2. Iron deficiency causes approximately half of all anemia cases worldwide3. It affects men more often than women4. The most significant cause of iron-deficiency anemia in developing world children is parasitic worms: hookworms, whipworms, and roundworm <p>(a) 1 and 2 (b) 1, 2 and 3 (c) 1, 2 and 4 (d) 1, 3 and 4</p>	<p>75. Which of the following are the features of a "Teaser Loan"?</p> <ol style="list-style-type: none">1. An adjustable-rate mortgage loan2. Low initial interest rate3. Overall beneficial to the consumers <p>(a) 1 only (b) 1 and 2 (c) 1 and 3 (d) 1, 2 and 3</p> <p>76. Which feature inside the cell membrane is responsible for the production of carbohydrates</p> <ol style="list-style-type: none">(a) Glycoplasma(b) Glycolysosome(c) Glycothylakoid(d) Glycocalyx <p>77. Which of the following statements are correct about the number 350 in the context of global warming</p> <ol style="list-style-type: none">1. 350 parts per million is what many scientists, climate experts, and progressive national governments are now saying is the safe upper limit for CO₂ in our atmosphere2. Accelerating arctic warming and other early climate impacts have led scientists to conclude that we are already above the safe zone at our current 390ppm <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>78. Which of the following works are attributed to Tulsidas?</p> <ol style="list-style-type: none">1. Ramcharitmanas2. Hanuman Chalisa3. Vinaya Patrika <p>(a) 1 only (b) 1 and 2 (c) 1 and 3 (d) 1, 2 and 3</p>
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<p>79. The hill range that separates manipur from nagaland is known as</p> <p>(a) Arakan hills (b) Patkai hills (c) Barail hills (d) Manipur hills</p> <p>80. Match the following: A- Dilwara temple 1. Mumbai B- Elephanta caves 2. Mahabalipuram C- Rameshwaram temple 3. Mount Abu D- Seven Pagodas 4. Palk straits</p> <p>(a) A-4, B-2, C-3, D-1 (b) A-3, B-1, C-4, D-1 (c) A-4, B-1, C-2, D-3 (d) A-2, B-4, C-1, D-3</p> <p>81. Match the following: A- Paradeep 1. Maharashtra B- Kandla 2. Orissa C- Nhava Sheva 3. Tamil Nadu D- Tuti corn 4. Gujarat</p> <p>(a) A-4, B-2, C-3, D-1 (b) A-2, B-4, C-1, D-3 (c) A-2, B-1, C-4, D-3 (d) A-3, B-1, C-4, D-2</p> <p>82. Youth dormitories have been an important institution of Indian tribes. One such youth dormitory named "Dhum Kuria" belongs to which tribe</p> <p>(a) Nagas (b) Ho (c) Todas (d) Oraon</p> <p>83. Which one of the following places is famous for the Great Vishnu Temple</p> <p>(a) Bamiyan, Afghanistan (b) Borbudar, Indonesia (c) Panja Sahib, Pakistan (d) Ankorvat, Cambodia</p>	<p>84. Match the following: A- Thein Dam 1. Krishna B- Nagarjun Sagar 2. Ganga C- Hirakud 3. Ravi D- Farakkha 4. Mahanadi</p> <p>(a) A-4, B-3, C-2, D-1 (b) A-4, B-2, C-1, D-3 (c) A-3, B-1, C-2, D-3 (d) A-3, B-1, C-4, D-2</p> <p>85. What does a filter system to clean up water look like?</p> <p>(a) The water runs over a filtration medium like carbonized coal, gravel or or stones to provide oxygenation (b) The water oozes through heavy ground back into the rivers and does not need additional treatment (c) A centrifuge is used to separate pure water from the waste content (d) Chemicals are added to the water and bind to the dirt, like in swimming pools</p> <p>86. UN Educational, Scientific and Cultural Organization (UNESCO)-Madanjeet Singh Prize is given for</p> <p>(a) Promotion of Education (b) Promotion of Rights of Indigenous people (c) Promotion of Tolerance and Non-Violence (d) Promotion of Science and Technology in rural areas</p> <p>87. What part of the eye is lacking of blood supply but does get nourishment from the secretions of the lachrymal glands</p> <p>(a) Cornea (b) Lens (c) Retina (d) Iris</p>
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<p>88. Majority of the population in the Kargil region of Ladakh comprises of</p> <p>(a) Buddhists (b) Muslims (c) Hindus (d) Buddhist and Hindus</p> <p>89. Match the following:</p> <p>A- Sun temple 1. Bhubaneswar B- Linga Raj temple 2. Udaygiri Hills C- Jagannath temple 3. Puri D- Hāthigumpha caves 4. Konark</p> <p>(a) A-4, B-2, C-3, D-1 (b) A-2, B-2, C-1, D-3 (c) A-4, B-1, C-2, D-3 (d) A-4, B-1, C-3, D-2</p> <p>90. "Sarva bhuta hite ratah" - Love for all human beings is a teaching of</p> <p>(a) Ramayana (b) Gita (c) Upanishads (d) Vedas</p> <p>91. Human beings depend on bacteria to produce a certain vitamin. Which vitamin is this?</p> <p>(a) Vitamin A (b) Vitamin E (c) Vitamin C (d) Vitamin K</p> <p>92. Which of the following World Bank Group agency provides insurance</p> <p>(a) IBRD (b) IDA (c) MIGA (d) IFC</p>	<p>93. Consider the following map of south Indian region. Which of the following thermal power plant is shown in the map?</p>  <p>(a) Cuddapah (b) Metturdam (c) Kayamkulam (d) Ennore</p> <p>94. Match the following Commodity exchanges with their locations</p> <p>A. Multi Commodity Exchange (MCX) : 1. Mumbai B. National Commodity Derivatives Exchange (NCDEX): 2. New Delhi C. National Multi Commodity Exchange (NMCE) : 3. Indore D. National Board of Trade (NBOT) : 4. Ahmedabad</p> <p>(a) A-1, B-2, C-4, D-3 (b) A-1, B-1, C-3, D-4 (c) A-2, B-1, C-4, D-3 (d) A-1, B-1, C-4, D-3</p> <p>95. Central Record Keeping Agency (CRA) is concerned with</p> <p>(a) New Pension Scheme (b) Demat Accounts (c) NSE (d) All of the above</p>
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<p>96. The consumption of fruits by animals, an example of mutualism between the plant of which the fruit was eaten by the animals, and the animals themselves. It's obvious that the animals gain from the eating of the fruit, but in what major way are the *plants* benefited?</p> <p>(a) getting rid of excess fruit (when the weight of the fruits becomes too much for the tree to carry)</p> <p>(b) dispersal of seeds</p> <p>(c) getting rid of harmful fruit (which contain infections which could spread to other parts of the plants)</p> <p>(d) they aren't benefited at all</p> <p>97. Which of the following statements are correct about the Commercial Paper (CP)</p> <p>1. Commercial Paper (CP) is an unsecured money market instrument issued in the form of a promissory note</p> <p>2. It was introduced in India in 1990 with a view to enabling highly rated corporate borrowers/ to diversify their sources of short-term borrowings and to provide an additional instrument to investors</p> <p>(a) Only 1 is correct</p> <p>(b) Only 2 is correct</p> <p>(c) Both 1 and 2 are correct</p> <p>(d) Neither 1 nor 2 is correct</p> <p>98. The world wide jet stream that occurs in winter above the troposphere resulting from a very steep atmospheric thermal gradient is</p> <p>(a) Arctic jet stream</p> <p>(b) Sub-polar jet stream</p> <p>(c) Polar jet stream</p> <p>(d) Sub tropical jet stream</p>	<p>99. Which one of the following polymeric materials is used for making bulletproof jacket?</p> <p>1. Kevlar</p> <p>2. Rayon</p> <p>3. Dacron</p> <p>4. Twaron</p> <p>(a) 1 and 2</p> <p>(b) 2 and 4</p> <p>(c) 3 and 4</p> <p>(d) 1 and 4</p> <p>100. Which one of the following is not a feature of eutrophic lakes?</p> <p>(a) Blooms are frequent in eutrophic lakes</p> <p>(b) Plant nutrient flux is high</p> <p>(c) Primary productivity is low</p> <p>(d) Dominated by blue green algae</p>
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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"/>
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