

Model Test Paper 92
General Studies Paper-I

DO NOT OPEN THIS BOOKLET UNTIL YOU ARE TOLD TO DO SO

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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<p>1. Which one of the following is not a part of nerves?</p> <p>(a) Axons (b) Connective tissues (c) Schwann cells (d) Smooth muscles</p> <p>2. The luxuriant growth of natural vegetation in tropical rainforest is due to</p> <p>1. fertile soil 2. hot and wet climate throughout the year 3. intense sunlight for photosynthesis 4. seasonal change to facilitate nutrient absorption</p> <p>Select the correct answer using the code given below:</p> <p>(a) 1 and 4 (b) 2 and 3 (c) 1, 2 and 3 (d) 1, 2, 3 and 4</p> <p>3. Which endocrine gland requires iodine to synthesize a particular hormone whose deficiency may cause goitre disease?</p> <p>(a) Hypothalamus (b) Pancreas (c) Thymus (d) Thyroid gland</p> <p>4. When heat rays are reflected from Earth, gases like carbon dioxide, Nitrous oxide do not allow them to escape back to the space causing our planet to heat up. These gases are known as</p> <p>(a) Noble gas (b) Green-house gas (c) Hot gas (d) Blue gas</p>	<p>5. Match List I with List II and select the correct answer using the code given below the Lists:</p> <p>List I (Region) : List II (Vegetation) A. Selvas : 1. Conifers B. Savannas : 2. Mosses and Lichens C. Taiga : 3. Epiphytes D. Tundra : 4. Grasses and trees</p> <p>Code:</p> <p>(a) A-4, B-1, C-2, D-3 (b) A-3, B-2, C-1, D-4 (c) A-3, B-4, C-1, D-2 (d) A-4, B-2, C-1, D-3</p> <p>6. Which of the following statements with regard to the western coastal plain of India are correct?</p> <p>1. It is a narrow belt 2. It is an example of submerged coastal plain 3. It provides natural conditions for development of ports 4. It has well developed deltas</p> <p>Select the correct answer using the code given below:</p> <p>(a) 1, 2 and 3 (b) 1 and 2 (c) 1, 2, 3 and 4 (d) 3 and 4</p> <p>7. Match List I with List II and select the correct answer using the code given below the Lists:</p> <p>List I (Island) : List II (Location) A. Continental island : 1. Mauritius B. Coral island : 2. Madagascar C. Volcanic island : 3. Andaman and Nicobar islands D. Mountain island : 4. Maldives</p> <p>Code:</p> <p>(a) A-2, B-3, C-1, D-4 (b) A-2, B-1, C-4, D-3 (c) A-3, B-1, C-4, D-2</p>
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<p>(d) A-3, B-4, C-1, D-2</p> <p>8. Match List I with List II and select the correct answer using the code given below the Lists:</p> <p>List I (Cloud) : List II (Characteristic) A. Cirrus : 1. Rain giving B. Stratus : 2. Feathery appearance C. Nimbus : 3. Vertically growing D. Cumulus : 4. Horizontally spreading</p> <p>Code:</p> <p>(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</p> <p>9. The concept of demographic transition provides a model for</p> <p>(a) analyzing government responses to changing pattern of population growth (b) explaining major patterns of global population movement throughout the history (c) analyzing spatial variations in the distribution, growth and movement of population over time (d) examining the relationship between economic development and natural population change</p> <p>10. Precursor of which one of the following vitamins comes from Beta-carotene?</p> <p>(a) Vitamin A (b) Vitamin C (c) Vitamin D (d) Vitamin K</p> <p>11. 'Lub-dup' sound is produced due to action of</p> <p>(a) Large intestine (b) Lungs (c) Heart (d) Oesophagus</p>	<p>The following 5 items consists of two statements, Statement I and Statement II. Examine these two statements carefully and select the answer using the code given below: Code: (a) Both the statements are individually true and Statement II is the correct explanation of Statement I (b) Both the statements are individually true and Statement II is not the correct explanation of Statement I (c) Statement I is true but Statement II is false (d) Statement I is false but Statement II is true</p> <p>12. Statement I: Petroleum is a mixture of many different hydrocarbons of different densities Statement II: The grade of petroleum depends mainly on the relative proportion of the different hydrocarbons</p> <p>(a) (b) (c) (d)</p> <p>13. Statement I: There is high salinity in the Red Sea Statement II: Rate of evaporation is high in Red Sea</p> <p>(a) (b) (c) (d)</p> <p>14. Statement I: Volcanic eruption is accompanied by earthquakes Statement II: Volcanoes erupt water vapours and dust particles in the atmosphere</p> <p>(a) (b) (c) (d)</p> <p>15. Statement I: Plantation farming has mostly been practised in humid tropics Statement II: The soil of humid tropics is highly fertile</p> <p>(a)</p>
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<p>(b)</p> <p>(c)</p> <p>(d)</p> <p>16. Statement I: India has wide variation in population density Statement II: Factors like agricultural productivity and history of settlements have greatly influenced the population density pattern of India</p> <p>(a)</p> <p>(b)</p> <p>(c)</p> <p>(d)</p> <p>17. Which one of the following is not a chemical change?</p> <p>(a) Ripening of fruits</p> <p>(b) Curdling of milk</p> <p>(c) Freezing of water</p> <p>(d) Digestion of food</p> <p>18. One of the main causes of air pollution in cities is emission from vehicles like cars and trucks. Cars emit various pollutants which are bad for human health when inhaled, like</p> <p>1. Nitrous oxides (NO_x) 2. Carbon Monoxide (CO) 3. Carbon dioxide (CO₂) 4. Benzene</p> <p>Which of the above pollutants are not tolerated by human beings even at very low levels?</p> <p>(a) 1 and 4</p> <p>(b) 1 and 2</p> <p>(c) 1, 2 and 3</p> <p>(d) 1, 2 and 4</p> <p>19. Arrange the following centres of AIIMS from East to West</p> <p>1. Rishikesh 2. New Delhi</p>	<p>3. Patna 4. Bhubaneswar</p> <p>Select the correct answer using the code given below</p> <p>(a) 4-3-1-2 (b) 4-1-3-2 (c) 3-4-2-1 (d) 3-2-1-4</p> <p>20. Soap is a sodium or potassium salt of</p> <p>(a) Stearic acid (b) Oleic acid (c) Palmitic acid (d) All of the above</p> <p>21. Which of the following statements are correct?</p> <p>1. "Kamaladevi Chattopadhyaya National Awards" has been instituted for women handloom weavers and women handicraft artisans 2. Kamaladevi Chattopadhyay was an Indian social reformer and freedom fighter</p> <p>(a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2</p> <p>22. Which of the following is the theme of 2017 International Women's Day?</p> <p>(a) Empower Rural Women – End Hunger and Poverty. (b) A promise is a promise: Time for action to end violence against women (c) Equality for Women is Progress for All (d) Women in the Changing World of Work: Planet 50-50 by 2030</p> <p>23. Who is the author of the book "The Secret Diary of Kasturba"?</p>
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<p>(a) Ela Gandhi (b) Harilal Gandhi (c) Nilam Parikh (d) Neelima Dalmia Adhar</p> <p>24. The officer responsible for the safe custody of land records during the Gupta period was known as</p> <p>(a) Dhruvadhikarana (b) Karanika (c) Samaharta (d) Shaulkika</p> <p>25. Which is the most common isotope of uranium found in nature</p> <p>(a) Uranium-235 (b) Uranium-238 (c) Uranium-237 (d) Uranium-236</p> <p>26. Mass of a particular amount of substance</p> <p>1. is the amount of matter present in it 2. does not vary from place to place 3. changes with change in gravitational force</p> <p>Select the correct answer using the code given below:</p> <p>(a) 1, 2 and 3 (b) 1 and 2 (c) 2 and 3 (d) 1 only</p> <p>27. Which of the following substances are harmful for health if present in food items? 1. Pesticide residues 2. Lead 3. Metanil yellow 4. Mercury</p> <p>Select the correct answer using the code given below:</p>	<p>(a) 1 and 2 (b) 1, 2 and 4 (c) 3 and 4 (d) 1, 2, 3 and 4</p> <p>28. In India, glacial terraces known as 'Karewas' are found in</p> <p>(a) Sapt Kosi Valley (b) Jhelum Valley (c) Alakananda Valley (d) Teesta Valley</p> <p>29. Structurally, Meghalaya region is a part of</p> <p>(a) Shiwalik Range (b) Deccan Plateau (c) Greater Himalayas (d) Arawali Range</p> <p>30. Two bodies A and B are moving with equal velocities. The mass of B is double that of A. In this context, which one of the following statements are correct?</p> <p>(a) Momentum of B will be double that of A (b) Momentum of A will be double that of B (c) Momentum of B will be four times that of A (d) Momentum of both A and B will be equal</p> <p>31. During solar eclipse</p> <p>(a) the earth comes in between the sun and the moon (b) the moon comes in between the sun and the earth (c) the moon comes exactly halfway between the earth and the sun (d) the sun comes in between the earth and the moon</p>
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<p>32. The SI unit of acceleration is</p> <p>(a) ms⁻¹ (b) ms⁻² (c) cms⁻² (d) kms⁻²</p> <p>33. An atom of carbon has 6 protons. Its mass number is 12. How many neutrons are present in an atom of carbon?</p> <p>(a) 12 (b) 6 (c) 10 (d) 14</p> <p>34. Which of the commonly used household item(s) release Bisphenol A (BPA) which is an endocrine disruptor and bad for human health?</p> <p>1. Steel utensils 2. Plastic coffee mugs 3. Aluminium utensils 4. Plastic water storage bottles</p> <p>Select the correct answer using the code given below:</p> <p>(a) 1 only (b) 1 and 2 (c) 2 and 4 (d) 1, 2 and 3</p> <p>35. The Nagarjun Sagar project is located on which one of the following rivers?</p> <p>(a) Godavari (b) Krishna (c) Kavery (d) Mahanadi</p> <p>36. Consider the following statements</p> <p>1. Rajmahal highlands consist of lava flow deposits</p>	<p>2. Bundelkhand gneiss belong to the oldest Archaean rocks of India</p> <p>Which of the statements given above is/are correct?</p> <p>(a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2</p> <p>37. Which one of the following is a conventional energy source?</p> <p>(a) Tidal energy (b) Geothermal energy (c) Solar energy (d) Biomass energy</p> <p>38. Which one of the following oxides of nitrogen is known as 'anhydride' of nitric acid?</p> <p>(a) N₂O (b) N₂O₃ (c) NO₂ (d) N₂O₅</p> <p>39. Which one of the following is the chemical name of baking soda?</p> <p>(a) Sodium bicarbonate (Sodium hydrogen carbonate) (b) Sodium carbonate (c) Potassium bicarbonate (Potassium hydrogen carbonate) (d) Potassium carbonate</p> <p>40. Which one of the following statements about DNA is/are correct?</p> <p>1. DNA is the hereditary material of all living organisms 2. All segments of DNA code for synthesis of proteins</p>
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<p>3. Nuclear DNA is double helical with two nucleotide chains which run anti-parallel 4. DNA is also found in mitochondria</p> <p>Select the correct answer using the code given below:</p> <p>(a) 1, 2 and 3 (b) 3 and 4 (c) 1, 3 and 4 (d) 4 only</p> <p>41. Which organisation prepares the topographical maps of India?</p> <p>(a) Geological Survey of India (b) Archaeological Survey of India (c) Survey of India (d) National Atlas and Thematic Mapping Organisation</p> <p>42. Which one of the following is not an international boundary line?</p> <p>(a) Dresden Line (b) Durand Line (c) Maginot Line (d) 38th Parallel</p> <p>43. The brightness of a star depends on its</p> <p>(a) size and temperature only (b) size and distance from the earth (c) size, temperature and mass (d) size, temperature and distance from the earth</p> <p>44. When a solid is heated, it turns directly into a gas. This process is called</p> <p>(a) Condensation (b) Evaporation</p>	<p>(c) Sublimation (d) Diffusion</p> <p>45. Which one of the following is water gas?</p> <p>(a) Mixture of carbon monoxide and hydrogen (b) Mixture of carbon monoxide and nitrogen (c) Mixture of carbon dioxide and water vapour (d) Mixture of carbon monoxide and water vapour</p> <p>46. What is "Al Nagah"?</p> <p>(a) Saudi Arabia's oil exploration site (b) Iran's Nuclear Bomb project (c) A Pilgrimage site (d) Indo - Oman Joint Army Exercise</p> <p>47. Who has authored 'Numbers Do Lie: 61 Hidden Cricket Stories'?</p> <p>(a) Kapil Dev (b) Harsha Bhogle (c) Aakash Chopra (d) Sunil Gavaskar</p> <p>48. Which of the following statements are correct about the Economic Cooperation Organization?</p> <p>1. The Economic Cooperation Organisation or ECO is a Eurasian political and economic intergovernmental organization 2. It was founded in 1985 in Tehran by the leaders of Iran, Pakistan and Turkey 3. The 13th edition of Economic Co-operation Organisation (ECO) summit was held in Islamabad, Pakistan on March 1, 2017.</p> <p>(a) 1 only (b) 1 and 2 (c) 2 and 3 (d) 1, 2 and 3</p>
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<p>49. Which of the following statements are correct about Thomas Earl Starzl, who passed away recently?</p> <ol style="list-style-type: none">1. He was a German physician and expert on organ transplants2. He has often been referred to as "the father of modern transplantation"3. He performed the first human liver transplants <p>(a) 1 and 2 (b) 2 and 3 (c) 3 only (d) 1, 2 and 3</p> <p>50. Which of the following statements are correct?</p> <ol style="list-style-type: none">1. Kurukh is a tribal tongue that belongs to the Dravidian family2. It is spoken by nearly two million Oraon and Kisan tribal peoples of Odisha and surrounding areas of India3. The language was given official status recently in Odisha <p>(a) 1 only (b) 1 and 2 (c) 2 and 3 (d) 1, 2 and 3</p> <p>51. Which one of the following statements are correct?</p> <p>In honeybees</p> <ol style="list-style-type: none">1. Males are haploid2. Workers are sterile and diploid3. Queen develops from diploid larvae that fed on royal jelly4. Honey is collected/made by males <p>Select the correct answer using the code given below:</p> <p>(a) 1, 2, 3 and 4 (b) 2 and 3 (c) 1, 2 and 3 (d) 1 and 4</p>	<p>52. The Amarkantak Hills is the source of which of the following rivers?</p> <ol style="list-style-type: none">1. Narmada2. Mahanadi3. Tapti4. Son <p>Select the correct answer using the code given below:</p> <p>(a) 1 and 2 (b) 2 only (c) 1, 3 and 4 (d) 1, 2 and 4</p> <p>53. Which of the following statements in the context of northern hemisphere is/are correct?</p> <ol style="list-style-type: none">1. Vernal equinox occurs on March 212. Summer solstice occurs on December 223. Autumnal equinox occurs on September 234. Winter solstice occurs on June 21 <p>Select the correct answer using the code given below:</p> <p>(a) 1 only (b) 1 and 3 (c) 2 and 4 (d) 1, 2 and 3</p> <p>54. A glass is filled with water to the rim and a lid is fixed to it tightly. Then it is left inside a freezer for hours. What is expected to happen?</p> <p>(a) The water freezes to ice and the level of ice comes down (b) The water in the glass vessel simply freezes to ice (c) The water does not freeze at all (d) The glass vessel breaks due to expansion as water freezes to ice</p> <p>55. To prevent heart problems, blood of a normal person should have</p> <ol style="list-style-type: none">1. low cholesterol level2. high HDL level
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<p>3. high VLDL level 4. high LDL level</p> <p>Select the correct answer using the code given below:</p> <p>(a) 1 and 2 (b) 1, 2 and 4 (c) 3 and 4 (d) 1, 2 and 3</p> <p>56. Spruce and Cedar are tree varieties of</p> <p>(a) Equatorial forest (b) Temperate coniferous forest (c) Monsoon forest (d) Temperate deciduous forest</p> <p>57. 'Sal' tree is a</p> <p>(a) Tropical evergreen tree (b) Tropical semi-evergreen tree (c) Dry deciduous tree (d) Moist deciduous tree</p> <p>58. Matter around us can exist in three different states, namely, solid, liquid and gas. The correct order of their compressibility is</p> <p>(a) Liquid < Gas < Solid (b) Solid < Liquid < Gas (c) Gas < Liquid < Solid (d) Solid < Gas < Liquid</p> <p>59. The temperature at which a solid melts to become a liquid at the atmospheric pressure is called its melting point. The melting point of a solid is an indication of</p> <p>(a) strength of the intermolecular forces of attraction (b) strength of the intermolecular forces of repulsion</p>	<p>(c) molecular mass (d) molecular size</p> <p>60. Which of the following pairs of vector and disease is/are correctly matched?</p> <p>Vector : Disease 1. Anopheles : Malaria 2. Aedes aegypti : Chikungunya 3. Tsetse fly : Filariasis 4. Bed bugs : Sleeping sickness</p> <p>Select the correct answer using the code given below:</p> <p>(a) 1, 2 and 3 (b) 1 and 2 (c) 1 and 4 (d) 2 only</p> <p>61. Which one of the following ranges forms the water divide between Narmada and Tapti rivers?</p> <p>(a) Satpura (b) Aravalli (c) Vindhyan (d) Kaimur</p> <p>62. Duncan passage is situated between</p> <p>(a) Minicoy and Amindiv (b) Rutland Island and Little Andaman (c) Minicoy and Maldives (d) Little Andaman and car Nicobar</p> <p>63. South Asia Regional Training and Technical Assistance Center (SARTTAC) is a collaborative venture of member countries with</p> <p>(a) Asian Development Bank (b) International Monetary Fund (c) World Bank (d) New development Bank</p>
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<p>64. The Indian government set up the commission under the chairmanship of</p> <p>(a) Justice P C Shah on 23 May 1966 to divide the existing punjab and determine the boundaries of new state Haryana giving consideration to the language spoken by the people</p> <p>(b) Justice J C Shah on 23 April 1966 to divide the existing punjab and determine the boundaries of new state Haryana giving consideration to the language spoken by the people</p> <p>(c) Justice M P Shah on 23 June 1966 to divide the existing punjab and determine the boundaries of new state Haryana giving consideration to the language spoken by the people</p> <p>(d) Justice J P Shah on 23 July 1966 to divide the existing punjab and determine the boundaries of new state Haiyana giving consideration to the language spoken by the people</p> <p>65. The major fungi that affects food-grains in storage is/are</p> <p>(a) Aspergillus</p> <p>(b) Mucor</p> <p>(c) Rhizopus</p> <p>(d) All of the above</p> <p>66. Mastitis in animals is due to</p> <p>(a) Virus and Worms</p> <p>(b) Worms</p> <p>(c) Bacteria</p> <p>(d) Fungi and dry hand milking</p> <p>67. Who of the following became famous as an 'orator by divine right'?</p> <p>(a) Jawaharlal Nehru</p> <p>(b) Sarojini Naidu</p> <p>(c) Mahatma Gandhi</p> <p>(d) Swami Vivekananda</p>	<p>68. Who instituted Scientific Society in 1863 to create a scientific temperament among the Muslims and to make the western knowledge available to Indians in their own language?</p> <p>(a) Mohammad Iqbal</p> <p>(b) Sir Syed Ahmed Khan</p> <p>(c) Karim Ali</p> <p>(d) Inayat Ali</p> <p>69. Peaty soil is mostly found in</p> <p>(a) Kerala</p> <p>(b) Kashmir</p> <p>(c) Assam</p> <p>(d) Gujarat</p> <p>70. In India, the chief Lac producing areas are in</p> <p>(a) Gujarat</p> <p>(b) Assam</p> <p>(c) Chota Nagpur plateau</p> <p>(d) Bundelkhand upland</p> <p>71. The longest irrigation canal in India is</p> <p>(a) Sirhind canal</p> <p>(b) Yamuna canal</p> <p>(c) Rajasthan canal</p> <p>(d) Upper Bari Doab canal</p> <p>72. Rashtriya Vayoshri Yojana has been launched by the Ministry of</p> <p>(a) Rural Development</p> <p>(b) Finance</p> <p>(c) Social Justice & Empowerment</p> <p>(d) Health and Family Welfare</p>
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<p>73. "FAME India" is a scheme of Ministry of</p> <p>(a) Corporate Affairs (b) Heavy Industries and Public Enterprises (c) Human Resource Development (d) Science and Technology</p> <p>74. Which of the following statements are correct?</p> <p>1. The Government has formally launched Bharat Stage-IV (BS-IV) grade transportation fuel across the country to keep carbon emission in check 2. The target of ushering in BS-V fuel by April 2020</p> <p>(a) Only 1 (b) Only 2 (c) Both 1 and 2 (d) Neither 1 nor 2</p> <p>75. Match List I with List II and select the correct answer using the code given below:</p> <p>List I (Molecule) : List II (Product of digestion) A. Proteins : 1. Nitrogenous bases and pentose sugars B. Carbohydrates : 2. Fatty acids and glycerol C. Nucleic acids : 3. Monosaccharides D. Lipids : 4. Amino acids</p> <p>Code:</p> <p>(a) A-2, B-3, C-1, D-4 (b) A-2, B-1, C-3, D-4 (c) A-4, B-1, C-3, D-2 (d) A-4, B-3, C-1, D-2</p> <p>76. In Thar region, the shifting sand dunes are locally known as</p> <p>(a) Dharians (b) Dauras (c) Dhoros (d) Dhaya</p>	<p>77. Project Tejaswini is related to</p> <p>(a) Socioeconomic Empowerment of Adolescent Girls & Young Women (b) Women and Child Development (c) Prevent Trafficking of Young Girls (d) Developing Women's Entrepreneurial skill</p> <p>78. Which one of the following statements with regard to expansion of materials due to heating is not correct?</p> <p>(a) As ice melts, it expands uniformly up to 4°C (b) Mercury thermometer works using the principle of expansion due to heating (c) Small gap is kept between two rails to allow for expansion due to heating (d) The length of metallic wire increases when its temperature is increases</p> <p>79. Which of the following pairs is/are correctly matched?</p> <p>(National Park) : (Famous for) 1. Ranthambhore : Tiger 2. Periyar : Elephant 3. Manas : Lion 4. Gir : Rhinoceros</p> <p>Select the correct answer using the code given below:</p> <p>(a) 1, 2 and 3 (b) 1 and 2 (c) 1 and 4 (d) 2 only</p> <p>80. Which one of the following is not a form of stored energy?</p> <p>(a) Nuclear energy (b) Potential energy (c) Electrical energy (d) Chemical energy</p>
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<p>81. Which of the following statements are correct?</p> <p>1. The 'Chenani-Nashri' Tunnel has recently been opened in Kashmir valley 2. It is Asia's longest bi-directional highway tunnel</p> <p>(a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2</p> <p>82. By which of the following Constitutional Amendment, Clause (4-B) was added to Article 16 of the Constitution ?</p> <p>(a) 80th (b) 82nd (c) 81st (d) 85th</p> <p>83. The Centre on Integrated Rural Development for Asia and the Pacific (CIRDAP) is being set up in</p> <p>(a) Hyderabad (b) Gurugram (c) Varanasi (d) Cuttack</p> <p>84. Where any information sought under the Right to Information Act concerns the life or liberty of a person, the same shall be provided within the receipt of the request</p> <p>(a) 24 Hours (b) 72 Hours (c) 96 Hours (d) 48 Hours</p> <p>85. Which of the following statements are correct?</p> <p>1. India has joined International Energy Association (IAE) as associate member 2. IEA is an inter-governmental organization established in 1974 as per framework of the Organisation for Economic Co-operation and Development (OECD)</p>	<p>(a) Only 1 (b) Only 2 (c) Both 1 and 2 (d) Neither 1 nor 2</p> <p>86. Jelep La pass is located in</p> <p>(a) Punjab Himalaya (b) Sikkim Himalaya (c) Kumaon Himalaya (d) Kashmir Himalaya</p> <p>87. Which one of the following pairs of the Schedule in the Constitution of India and its content is not correctly matched?</p> <p>Schedule : Content</p> <p>(a) Eighth Schedule : Languages (b) Second Schedule : The forms of oaths and affirmations (c) Fourth Schedule : Allocation of seats in the Council of States (d) Tenth Schedule : Provisions as to disqualification on the ground of defection</p> <p>88. Consider the following statements:</p> <p>1. The Constitution of India empowers the Parliament to form new States and to alter the areas, boundaries or names of existing States by passing a resolution in simple majority 2. Jammu and Kashmir has been given special status under Article 370 of the Constitution of India</p> <p>Which of the statements given above is/are correct?</p> <p>(a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2</p>
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<p>89. The Speaker of the Lok Sabha may resign his office by writing, addressed to the</p> <p>(a) President of India (b) Prime Minister of India (c) Vice President of India (d) Deputy Speaker of the Lok Sabha</p> <p>90. Who among the following is the founder of the 'Bachpan Bachao Andolan'?</p> <p>(a) Shantha Sinha (b) Kailash Satyarthi (c) Aruna Roy (d) Anil Agarwal</p> <p>91. The scheme "Hamari Dharohar" has been launched by</p> <p>(a) Ministry of Human Resources and Development (b) Ministry of Environment, Forests and Climate Change (c) Ministry of Overseas Indian Affairs (d) Ministry of Minority Affairs</p> <p>92. 'SAATHIYA' Resource Kit and 'SAATHIYA SALAH' Mobile App launched by Ministry of Health and Family Welfare deals with</p> <p>(a) Adolescent health services (b) Awareness of Immunisation (c) Elimination of open defecation (d) Neo Natal Health Care</p> <p>93. What is 'Bharat Bodh'?</p> <p>(a) A new curriculum introduced in schools (b) A new journal issued by Ministry of HRD (c) All India Pilgrimage Programme (d) International conference on the idea of Bharat</p>	<p>94. Which of the following conventions of International Labour Organization (ILO) has been ratified by India?</p> <p>1. Minimum Age Convention 2. Worst Forms of Child Labour Convention</p> <p>(a) Only 1 (b) Only 2 (c) Both 1 and 2 (d) Neither 1 nor 2</p> <p>95. The Mitaksara commentary on the Yajnavalkya Smriti, an important source of Hindu law, was written by</p> <p>(a) Apararka (b) Kulluka (c) Vijnanesvara (d) Visvarupa</p> <p>96. Which of the following places in Tamil Nadu is identified with the cult of Shiva as the 'King of Dancers' ?</p> <p>(a) Tiruvannamalai (b) Chidambaram (c) Dharamaphri (d) Sririmgam</p> <p>97. Pagal Panthis sect was founded by</p> <p>(a) Syed Ahmed of Rae Bareli (b) Shah Waliullah (c) Karim Shah (d) Haji Sahariatullah</p> <p>98. Who amongst the following declared (in 1921) that it was religiously unlawful for the Muslims to continue in the British Army ?</p> <p>(a) Shaukat Ali</p>
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<p>(b) Mohammad Ali (c) Asaf Ali (d) Hasrat Mohani</p> <p>99. Operation Radd-ul-Fasaad is a war on terror operation launched by</p> <p>(a) Afghanistan (b) Saudi Arabia (c) Syria (d) Pakistan</p> <p>100. The Insolvency and Bankruptcy Board of India (IBBI) which is the regulator for overseeing insolvency proceedings covers</p> <p>1. Individuals 2. Companies 3. Limited Liability Partnerships 4. Partnership firms</p> <p>(a) 2 only (b) 2 and 4 (c) 3 and 4 (d) 1, 2, 3 and 4</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"/>
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"/>
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	25	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	45	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	65	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	85	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	26	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	46	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	66	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	86	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
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"/>
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	28	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	48	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	68	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	88	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	29	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	49	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	69	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	89	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	30	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	50	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	70	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	90	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
11	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	31	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	51	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	71	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	91	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
12	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	32	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	52	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	72	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	92	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
13	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	33	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	53	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	73	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	93	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
14	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	34	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	54	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	74	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	94	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
15	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	35	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	55	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	75	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	95	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
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"/>