

Model Test Paper 82  
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. Plate tectonics is a scientific theory that describes the large scale motions of Earth's lithosphere. Which one among the following statements regarding Plate tectonics is not correct?</p> <p>(a) Tectonic plates are composed of Oceanic lithosphere and thicker Continental lithosphere</p> <p>(b) Tectonic plates are able to move because the Earth's lithosphere has a higher strength than the underlying asthenosphere</p> <p>(c) The Earth's lithosphere is broken up into Tectonic Plates</p> <p>(d) Along divergent plate boundaries, subduction carries plates into the mantle</p> <p>2. Consider the following statements regarding ground water in India</p> <p>1. The large scale exploitation of ground water is done with the help of tube-wells</p> <p>2. The demand for ground water started increasing with the advent of green revolution</p> <p>3. The total replenishable ground water reserves is highest in the hilly tract of Sikkim, Nagaland and Tripura</p> <p>Which of the statements given above is/are correct?</p> <p>(a) 1 and 2</p> <p>(b) 1 only</p> <p>(c) 2 and 3</p> <p>(d) 1, 2 and 3</p> <p>3. A village granted to a Brahmana was called</p> <p>(a) Brahmagramma</p> <p>(b) Brahmotta</p> <p>(c) Agrahara</p> <p>(d) Brahmadeya</p> <p>4. MONEX is associated with</p> <p>(a) Montreal experiment</p>	<p>(b) Monetary experiment</p> <p>(c) Lunar experiment</p> <p>(d) Monsoon experiment</p> <p>5. Which one of the following would have happened if the Himalayas did not exist?</p> <p>(a) Monsoon rains would have taken place in winter months</p> <p>(b) Coastal India would have experienced Mediterranean climate</p> <p>(c) North Indian plain would have been much cooler in winter</p> <p>(d) North western part of India would have experienced humid climate</p> <p>6. Match List-I with List-II and select the correct answer using the code given below the Lists</p> <p>List-I ----- List-II (Phenomenon) ----- (Date)</p> <p>A. Summer solstice ----- 1. 21st June</p> <p>B. Winter solstice ----- 2. 22nd December</p> <p>C. Vernal Equinox ----- 3. 23rd September</p> <p>D. Autumnal Equinox ----- 4. 21st March</p> <p>Code</p> <p>(a) A-1, B-4, C-2, D-3</p> <p>(b) A-1, B-2, C-4, D-3</p> <p>(c) A-3, B-2, C-4, D-1</p> <p>(d) A-3, B-4, C-2, D-1</p> <p>7. Which of the following statements regarding jhum cultivation in India are correct?</p> <p>1. It is largely practised in North-Eastern states</p> <p>2. It is referred to as 'slash and burn' technique</p> <p>3. In it, the fertility of soil is exhausted in a few years</p> <p>Select the correct answer using the code given below</p> <p>(a) 1 and 2</p> <p>(b) 2 and 3</p> <p>(c) 1 and 3</p>
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<p>(d) 1, 2 and 3</p> <p>8. Arrange the following features formed by rivers in its course starting from upstream</p> <ol style="list-style-type: none"><li>1. Meanders</li><li>2. Falls</li><li>3. Delta</li><li>4. Oxbow Lake</li></ol> <p>Select the correct answer using the code given below</p> <p>(a) 2 - 1 - 3 - 4</p> <p>(b) 2 - 1 - 4 - 3</p> <p>(c) 1 - 2 - 3 - 4</p> <p>(d) 1 - 4 - 2 - 3</p> <p>9. Which of the following statements relating to Indian agriculture is/are correct?</p> <ol style="list-style-type: none"><li>1. India has the World's largest cropped area</li><li>2. Cropping pattern is dominated by cereal crop</li><li>3. The average size of an Indian farm holding is too small for several agricultural operations</li></ol> <p>Select the correct answer using the code given below</p> <p>(a) 1 only</p> <p>(b) 1 and 2</p> <p>(c) 2 and 3</p> <p>(d) 1, 2 and 3</p> <p>10. Collision-Coalescence process of precipitation is applicable to</p> <p>(a) clouds which extend beyond freezing level</p> <p>(b) those clouds which do not extend beyond the freezing level</p> <p>(c) all types of clouds</p> <p>(d) cumulonimbus cloud</p> <p>11. Arrange the following tiger reserves of India from North to south</p> <ol style="list-style-type: none"><li>1. Indravati</li><li>2. Dudhwa</li></ol>	<ol style="list-style-type: none"><li>3. Bandipur</li><li>4. Similipal</li></ol> <p>Select the correct answer using the code given below</p> <p>(a) 3- 4 - 1 - 2</p> <p>(b) 4 - 2 - 3 - 1</p> <p>(c) 2 - 4 - 1 - 3</p> <p>(d) 2 - 1 - 4 - 3</p> <p>12. Which of the following is/are basically meant to be deployed in the northern borders of India for monitoring the borders and also to stop smuggling and illegal migration?</p> <ol style="list-style-type: none"><li>1. Assam Rifles</li><li>2. Border Security Force</li><li>3. Indo Tibet Border Police</li><li>4. National Security Guards</li></ol> <p>Select the correct answer using the code given below</p> <p>(a) 2 and 3</p> <p>(b) 1 and 2</p> <p>(c) 3 only</p> <p>(d) 4 only</p> <p>13. Which of the following is/are the potential threat to safety of large dams?</p> <ol style="list-style-type: none"><li>1. Urbanisation near dam sites</li><li>2. Flash floods in catchment area</li><li>3. Seismic activities in surrounding area</li></ol> <p>Select the correct answer using the code given below</p> <p>(a) 1 only</p> <p>(b) 1 and 3</p> <p>(c) 2 and 3</p> <p>(d) 1, 2 and 3</p>
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<p>14. The Equatorial region has no other season except summer. What could be the reason?</p> <ol style="list-style-type: none"><li>1. The length of day and night is more or less equal over the year</li><li>2. The Earth's rotational velocity is maximum at the Equator</li><li>3. The coriolis force is zero at the equator</li></ol> <p>Select the correct answer using the code given below</p> <p>(a) 1 only (b) 1 and 2 (c) 2 and 3 (d) 1, 2 and 3</p> <p>15. Arrange the following hill ranges of Central India from north to south?</p> <p>(a) Aravali, Vindhya, Satpura (b) Vindhya, Satpura, Aravali (c) Aravali, Satpura, Vindhya (d) Satpura, Aravali, Vindhya</p> <p>16. Consider the following statements relating to the Non-Alignment Movement</p> <ol style="list-style-type: none"><li>1. The Non-Aligned Movement (NAM) was created and founded during the collapse of the colonial system and the independence struggles of the peoples of Africa, Asia, Latin America and other regions of the world and at the height of the Cold War</li><li>2. The First Summit of the Movement of Non-Aligned Countries was convened by the leaders of India, Indonesia, Egypt, Ghana and Yugoslavia at Belgrade on September 16, 1961</li><li>3. During the early days of the Movement, its actions were a key factor in the decolonization process, which led later to the attainment of freedom by many countries and to the founding of several new sovereign States</li><li>4. The fundamental principle of the movement is to maintain equal distance from both the super powers by joining the military alliances of both the blocs</li></ol> <p>Which of the statements given above are correct?</p> <p>(a) 1, 2 and 3</p>	<p>(b) 2 and 3 (c) 1, 3 and 4 (d) 1 and 2</p> <p>17. Consider the following statements relating to the World Bank</p> <ol style="list-style-type: none"><li>1. The World Bank was established in 1946, which is headquartered in New York</li><li>2. The World Bank Group has set for itself the goal to end extreme poverty from the World by 2030</li><li>3. The World Bank is a vital source of financial and technical assistance to developing countries around the world. It is not a bank in the ordinary sense but a unique partnership to reduce poverty and support development</li><li>4. The World Bank Group comprises five institutions managed by their member countries in order to promote shared prosperity by fostering the income growth of the bottom 40% for every country</li></ol> <p>Which of the statements given above are correct?</p> <p>(a) 1, 2 and 3 (b) 2, 3 and 4 (c) 1, 3 and 4 (d) 2 and 4</p> <p>18. Which of the following statements about International Monetary Fund (IMF) are correct?</p> <ol style="list-style-type: none"><li>1. The IMF is a United Nations specialized agency</li><li>2. The IMF was founded at the Bretton Woods Conference in 1944 to secure international monetary cooperation</li><li>3. The objective of the IMF is to stabilize currency exchange rates, and to expand international liquidity (access to hard currencies)</li></ol> <p>Select the correct answer using the code given below</p> <p>(a) 1, 2 and 3 (b) 2 and 3 (c) 1 and 2 (d) 1 and 3</p>
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<p>19. Consider the following statements relating to the World Trade Organization (WTO)</p> <ol style="list-style-type: none"><li>1. The WTO deals with the global rules of trade between the nations</li><li>2. The goal of the WTO is to help producers of goods and services, exporters and importers conduct their business</li><li>3. The WTO, which is a successor body of the General Agreement on Tariffs and Trade, came into being following the Uruguay Round of Negotiations</li><li>4. The WTO distances itself in framing of rules on trade in intellectual property rights</li></ol> <p>Which of the statements given above are correct?</p> <p>(a) 1, 2 and 3 (b) 2, 3 and 4 (c) 1, 2 and 4 (d) 1 and 3</p> <p>20. Consider the following statements about local government in India</p> <ol style="list-style-type: none"><li>1. Article 40 of the Indian Constitution provides for the State to organize village panchayats and endow them with such powers and authority as may be necessary to make them function as units of self-government</li><li>2. The 73rd and 74th Constitution Amendments inserted Part IX and IX A in the Constitution</li><li>3. The provisions in Parts IX and IX A of Indian Constitution are more or less parallel and analogous</li><li>4. The 73rd Constitution Amendment is applicable to all states irrespective of size of population</li></ol> <p>Which of the statements given above are correct?</p> <p>(a) 1 and 2 (b) 1, 2 and 3 (c) 3 and 4 (d) 1, 2, 3 and 4</p> <p>21. Which one of the following islands is of volcanic origin?</p> <p>(a) Reunion island (b) Andaman &amp; Nicobar islands</p>	<p>(c) Lakshadweep islands (d) Maldives</p> <p>22. Which of the following is/are department(s) in Ministry of Defence?</p> <ol style="list-style-type: none"><li>1. Department of Defence</li><li>2. Department of Defence Research and Development</li><li>3. Department of Defence Production</li><li>4. Department of Defence Finance</li></ol> <p>Select the correct answer using the code given below</p> <p>(a) 1 and 2 (b) 1, 2 and 3 (c) 2, 3 and 4 (d) 1 only</p> <p>23. Consider the following statements about State Election Commission</p> <ol style="list-style-type: none"><li>1. The State Election Commissioner shall be appointed by the Governor of the State</li><li>2. The State Election Commission shall have the power of even preparing the electoral rolls besides the power of superintendence, direction and control of election to the panchayats</li><li>3. The State Election Commissioner cannot be removed in any manner from this office until he demits himself or completes his tenure</li></ol> <p>Which of the above statements is/are correct?</p> <p>(a) 1, 2 and 3 (b) 1 and 2 (c) 2 and 3 (d) 1 only</p> <p>24. Which of the following is/are Para-military Force(s) of India?</p> <ol style="list-style-type: none"><li>1. Indian Coast Guard</li><li>2. Assam Rifles</li><li>3. Directorate General of Resettlement</li></ol> <p>Select the correct answer using the code given below</p>
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<p>(a) 1, 2 and 3 (b) 1 and 3 (c) 2 only (d) 1 and 2</p> <p>25. Which one of the following is true about Hepatitis-B ?</p> <p>(a) It is an air-borne disease (b) It is a water-borne disease (c) It is a soil-borne disease (d) None of these</p> <p>26. Which of the following statements about India Judiciary is not correct?</p> <p>(a) The Constitution of India has not provided for double system of courts as in the United States (b) The organization of the subordinate judiciary in India varies slightly from State to State (c) Every State in India has separate High Court (d) The Supreme Court has issued direction to constitute an All India Judicial Service to bring about uniformity in designation of officers in criminal and civil side</p> <p>27. Which among the following about the Rangarajan Panel Report on poverty estimation is/are correct?</p> <p>1. The report states that three out of ten people in India are poor 2. The report endorsed the Tendulkar committee suggestion on determining poverty line in India</p> <p>Select the correct answer using the code given below</p> <p>(a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2</p> <p>28. Which of the following statements about India-Sri Lanka relations is/are correct?</p>	<p>1. India and Sri Lanka have a Free Trade Agreement 2. India has emerged as the highest exporter to Sri Lanka recently</p> <p>Select the correct answer using the code given below</p> <p>(a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2</p> <p>29. Which among the following is/are correct statement about Malawi?</p> <p>1. Malawi is a landlocked country in southeast Africa that was formerly known as Nyasaland 2. It has presidential system with unitary form of government 3. Malawi's economy is highly dependent on agriculture and majority of the population is rural</p> <p>Select the correct answer using the code given below</p> <p>(a) 1 only (b) 2 and 3 (c) 1, 2 and 3 (d) 1 and 3</p> <p>30. Consider the following statements about FIFA</p> <p>1. It is an association governed by Swiss law, founded in 1904 and based in Zurich 2. FIFA has been engaging with its stakeholders and other institutions to find sensible ways of addressing environmental issues and mitigate the negative environmental impacts linked to its activities</p> <p>(a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2</p>
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<p>31. Consider the following statements about SAARC</p> <ol style="list-style-type: none"><li>1. The SAARC Secretariat is located at Kathmandu</li><li>2. The Secretariat is headed by the Secretary General, who is appointed by the Council of Ministers from Member States in alphabetical order for a three year term</li><li>3. The Secretary General is assisted by eight Directors on deputation from the Member States</li></ol> <p>Select the correct answer using the code given below</p> <p>(a) 1 only (b) 2 and 3 (c) 1, 2 and 3 (d) 1 and 3</p> <p>32. Consider the following statements on SAFTA</p> <ol style="list-style-type: none"><li>1. SAFTA is a trade liberalisation programme among the South-Eastern countries of Asia</li><li>2. According to SAFTA, the Ministerial Council shall meet at least once every year or more often as and when considered necessary by the Contracting States</li></ol> <p>Select the correct answer using the code given below</p> <p>(a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2</p> <p>33. Consider the following statements on Bay of Bengal Initiative for Multi-Sectoral Technical and Economic Cooperation (BIMSTEC)</p> <ol style="list-style-type: none"><li>1. BIMSTEC has seven members - Bangladesh, Bhutan, India, Myanmar, Nepal, Sri Lanka and Thailand</li><li>2. BIMSTEC provides a link between South Asia and South East Asia by way of economic cooperation and linkages in identified areas of cooperation</li><li>3. BIMSTEC was rechristened as BISTEC in the year 2014</li></ol> <p>Select the correct answer using the code given below</p>	<p>(a) 1 only (b) 2 only (c) 1 and 2 (d) 1, 2 and 3</p> <p>34. Match List-I with List-II and select the correct answer using the code given below the Lists</p> <p>List-I ----- List II (Training institute) ----- (Location) A. National Academy of Direct Taxes ----- 1. Hyderabad B. Rafi Ahmed Kidwai National Postal Academy ----- 2. Nagpur C. Sardar Vallabhbhai Patel National Police Academy ----- 3. Dehradun D. Indira Gandhi National Forest Academy ----- 4. Ghaziabad</p> <p>Code</p> <p>(a) A-2, B-4, C-1, D-3 (b) A-2, B-1, C-4, D-3 (c) A-3, B-4, C-1, D-2 (d) A-3, B-1, C-4, D-2</p> <p>35. The Patola weave was traditionally done in</p> <p>(a) Pochampally and Kanchipuram (b) Surat and Patan (c) Dacca and Benares (d) Benares and Paithan</p> <p>36. Which of the following about the principles of Panchsheel are correct?</p> <ol style="list-style-type: none"><li>1. These are a set of five principles governing relations between States</li><li>2. The assumption of Panchsheel was that newly independent States after decolonization would be able to develop a new and more principled approach to international relations</li><li>3. The first formal codification in treaty form was done in an agreement between China and India</li></ol> <p>Select the correct answer using the code given below</p> <p>(a) 1 and 2</p>
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<p>(b) 2 and 3 (c) 1, 2 and 3 (d) 1 and 3</p> <p>37. Consider the following statements</p> <p>1. Government of India has recently upgraded the National Industrial Classification from NIC-1987 to NIC-2008 2. NIC is an essential statistical standard for developing and maintaining comparable database according to economic activities</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>38. V. M. Dandekar and Neel Kanth Rath were well-known for their</p> <p>(a) study on the spread of the Green Revolution (b) advocacy of nuclear power (c) advocacy of liberalization (d) study on poverty in India</p> <p>39. Marco Polo's trip to India (1271 AD) earned much fame in Europe on account of</p> <p>(a) his having discovered a safe route to India (b) his having established amicable relations with many Kings of India (c) his account of commercial, religious and social conditions in the East (d) All of the above</p> <p>40. Consider the following statements about the recently concluded exercise Sarvada Vijay</p> <p>1. It was joint exercise of Indian Army, Navy and Air Force 2. The overall aim of the exercise was to practise conventional cross-border thrusts into enemy territory</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>41. Which one among the following is a state-of-art acoustic sensor-based target training system developed by the CSIR for shooters of the Indian Army?</p> <p>(a) SHANKH (b) DHVANI (c) NISHAN (d) PRAHAR</p> <p>42. Which of the statements given below about the Mughal rule in India is false?</p> <p>(a) Peasant communities were a united and homogenous group (b) There was an abundance of food grain (c) The State encouraged those crops that brought in more revenue (d) Most regions produced two crops in a year</p> <p>43. The Ghadar party, formed in the USA, was determined to start a revolt in India. Which among the following provinces did the party choose to begin its armed revolt?</p> <p>(a) Punjab (b) Bengal (c) United Provinces (d) Bihar</p> <p>44. The ruins of the Vijayanagara at Hampi were brought to light in 1800 by</p> <p>(a) Colonel Colin Mackenzie (b) Sir John Shore</p>
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<p>(c) Andrew Fraser (d) John Marshall</p> <p>45. Glucose is a source of energy. Which one of the following types of molecule is Glucose?</p> <p>(a) Carbohydrate (b) Protein (c) Fat (d) Nucleic Acid</p> <p>46. Which of the four linguistic regions in South India remained unaffected by the Non-Cooperation Movement (1921-22)?</p> <p>(a) Kerala (b) Tamil Nadu (c) Andhra Pradesh (d) Karnataka</p> <p>47. Which of the following statements about the penetration of English into Bengal is/are correct?</p> <p>1. Job Charnock arrived in Sutanati in August 1690 and laid the foundation of Calcutta which later became the heart of the British Indian Empire 2. The French East India Company built a fort near the Fort William in Calcutta</p> <p>Select the correct answer using the code given below</p> <p>(a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2</p> <p>48. Under the forceful thrust of British rule, a rapid transformation of the Indian economy took place. In this context, which of the following statements is/are correct?</p> <p>1. Indian economy was transformed into a colonial economy in the 19th century whose structure was determined by Britain's fast developing industrial economy</p>	<p>2. The influx of cheap Indian products into England gave a great blow to English textile industries 3. The 19th century saw the collapse of the traditional Indian village economy and fresh economic alignment along commercial lines</p> <p>Select the correct answer using the code given below</p> <p>(a) 1 and 3 (b) 1 only (c) 2 only (d) 1 and 2</p> <p>49. Which of the following statements is/are correct?</p> <p>1. Early Buddhist literature is generally composed of the canonical text 2. The Buddhist schools classify their canonical literature as only the Pitakas</p> <p>Select the correct answer using the code given below</p> <p>(a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2</p> <p>50. The Mahatma Gandhi National Marine Park is located in</p> <p>(a) Pirotan Island (b) Rameswaram (c) Ganga Sagar Island (d) Wandoor Island</p> <p>51. Fluoride-pollution mainly affects</p> <p>(a) Heart (b) Kidney (c) Brain (d) Teeth</p>
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52. The volume of one barrel of oil is nearly	(a) Beadle and Ephrussi (1937)
(a) 131 litre	(b) Beadle and Tatum (1941)
(b) 159 litre	(c) Benzer (1955)
(c) 257 litre	(d) Crick (1966)
(d) 450 litre	58. India has become the ----- member of the Missile Technology Control Regime (MTCR) in June 2016
53. In rice resistance to stem borer is associated with	(a) 33rd
(a) High tannins in stem	(b) 34th
(b) High silica content in shoot	(c) 35th
(c) Waxiness of leaves	(d) 36th
(d) High aspartic acid in leaves	59. Which of the following countries of Europe is the most populated?
54. Disease and insect resistance is governed by	(a) U.K.
(a) Oligogenes	(b) France
(b) Polygenes	(c) Germany
(c) Plasma gene	(d) Italy
(d) All of the above	60. Which is the largest Arab state in terms of area?
55. In India parasitic weed of Sorghum is	(a) Sudan
(a) Cuscuta spp	(b) Egypt
(b) Striga spp	(c) Algeria
(c) orobanche spp	(d) Saudi Arabia
(d) None of the above	61. India's first sunken museum will be set up at the
56. Ability of plants to maintain a favourable internal water balance under moisture stress is known as	(a) Rashtrapati Bhawan
(a) Drought escape	(b) Humayun's Tomb
(b) Drought tolerance	(c) Red Fort
(c) Drought avoidance	(d) Siri Fort
(d) Drought hardening	
57. The one gene one enzyme hypothesis was proposed by	

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<p>62. Which of the following countries is the world leader in crude oil reserves in the world?</p> <p>(a) Kuwait (b) UAE (c) Venezuela (d) Saudi Arabia</p> <p>63. Which of the following statements are correct in respect of the Rajya Sabha ?</p> <p>1. Rajya Sabha is a permanent body 2. One-third of the members retire after every two years 3. The first Rajya Sabha was constituted in 1953 4. Twelve of its members are nominated by the President of India</p> <p>(a) 1 and 2 (b) 1, 2 and 3 (c) 1, 2 and 4 (d) 1, 2, 3 and 4</p> <p>64. Amended Technology Upgradation Fund Scheme (ATUFS) is being introduced for technology upgradation of the</p> <p>(a) Manufacturing sector (b) Gems and Jewellery sector (c) Sugar industry (d) Textiles industry</p> <p>65. Which one of the following States has the lowest number of members in the Rajya Sabha ?</p> <p>(a) Assam (b) Haryana (c) Punjab (d) Uttarakhand</p> <p>66. Which of the following is not a component of "Bharat Nirman" ?</p> <p>(a) Rural Housing</p>	<p>(b) Rural Education (c) Agro-based industries (d) Rural telephony</p> <p>67. A data-bus carries</p> <p>(a) Data signal in one direction (b) Addresses signal in bi-direction (c) Data signal in bi-direction (d) Every type of signal in bi-direction</p> <p>68. The Juvenile Justice (Care and Protection of Children) Bill, 2015 allows trying of juveniles between the ages of - years as adults for heinous offences</p> <p>(a) 15 and 16 (b) 15 and 17 (c) 16 and 17 (d) 16 and 18</p> <p>69. Which of the following statements are correct?</p> <p>1. There are existing five National Waterways in India 2. National Waterways Bill, 2015 has declared 106 additional inland waterways as National Waterways</p> <p>(a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2</p> <p>70. Who is the Ex-officio Chairman of Zonal Councils in India ?</p> <p>(a) President of India (b) Prime Minister (c) Union Home Minister (d) Governor of the Concerned State</p>
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<p>71. Which of the following states is the leading producer of Copper?</p> <p>(a) Bihar (b) Jharkhand (c) Orissa (d) Madhya Pradesh</p> <p>72. Which of the following states is the largest producer of bio-gas in India?</p> <p>(a) Andhra Pradesh (b) Karnataka (c) Maharashtra (d) Uttar Pradesh</p> <p>73. Which of the following steel plant and their foreign collaboration is not correctly matched?</p> <p>(a) Rourkela - German (b) Bhilai - Russian (c) Durgapur - British (d) Bokaro - French</p> <p>74. The snow leopard named Makalu from Dudley Zoological Gardens (DZG) in Britain has been brought to which of the following zoo for a global conservation breeding programme?</p> <p>(a) Dalhousie Kufri Zoo (b) Pt. G.B. Pant High Altitude Zoo, Nainital (c) Padmaja Naidu Himalayan Zoological Park (PNHZA) Darjeeling (d) Himalayan Zoological Park - Gangtok Zoo</p> <p>75. The Government of India (GoI) has banned use of which of the item as a food additive in the preparation of bread and other food items?</p> <p>(a) Potassium Iodate (b) Potassium bromate (c) Potassium Chlorate</p>	<p>(d) Sodium Chromate</p> <p>76. J. M. Keynes is the architect of</p> <p>(a) Welfare economics (b) New economics (c) Modern economics (d) Neo-classical economics</p> <p>77. Which one of the following dams has not been constructed in the post-independence period?</p> <p>(a) Lower Bhavani (b) Amaravathi (c) Sathanur (d) Mettur</p> <p>78. In which state was India's first cotton textile mill established?</p> <p>(a) Gujarat (b) Maharashtra (c) Tamil Nadu (d) West Bengal</p> <p>79. India's first power station was commissioned at</p> <p>(a) Shivasamudram, Karnataka (b) Bhakra-Nangal, Punjab (c) Chambal Valley, Madhya Pradesh (d) Damodar Valley, West Bengal</p> <p>80. Lima to Paris Action Agenda (LPAA) is associated with</p> <p>(a) Climate change (b) Vaccine for AIDS (c) Development of clean technology (d) Reducing carbon emissions</p>
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<p>81. Which of the following statements is/are correct?</p> <p>1. The Moplah Rebellion broke out in 1921 2. It took place in Madras</p> <p>(a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2</p> <p>82. Who among the following was the first lady Prime Minister in the world?</p> <p>(a) Indira Gandhi (b) Golda Meir (c) Mary Eugenia Charles (d) Shirimavo Bandarnaike</p> <p>83. Which one among the following causes dropsy?</p> <p>(a) Argemone maxicana (b) Brassica oleracea (c) Oenothera lamarkiana (d) Brassica campestris</p> <p>84. What is Aljazeera?</p> <p>(a) A cultural unit of Al Qaida (b) A terrorist organisation (c) A daily newspaper (d) A television channel</p> <p>85. Who was the famous British writer of "Himalayan Gazetter"?</p> <p>(a) Edvin Atkinson (b) P. Baron (c) R. V. Vernede (d) Jim Corbett</p>	<p>86. Which Veda, deals with the science of medicine?</p> <p>(a) Rigveda (b) Samaveda (c) Yajurveda (d) Atharvaveda</p> <p>87. Which of the following statements are correct?</p> <p>1. The Nuclear Suppliers Group (NSG) was founded in response to the Indian nuclear test in May 1974 2. As of 2016 NSG has 48 members</p> <p>(a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2</p> <p>88. Who wrote the play 'Andher Nagari Chaupat Raja'?</p> <p>(a) Goverdhan M. Tripathi (b) Munshi Prem Chand (c) Fakirmohan Senapati (d) Bhartendu Harishchandra</p> <p>89. The Black rust disease of wheat is caused by</p> <p>(a) Puccinia graminis (b) Xanthomonas graminis (c) Puccinia recondita (d) None of the above</p> <p>90. Which one among the following statements about the coins of the Gupta rulers is correct?</p> <p>(a) The observe and reverse, both, had only the king's portrait and date (b) The observe and reverse, both, had only an image of a deity and date</p>
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<p>(c) The observe generally had king's portrait and reverse had an image of a deity or a motif</p> <p>(d) The observe generally had king's portrait and reverse always had a date</p> <p>91. Which of the following statements relating to the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 are correct?</p> <ol style="list-style-type: none"><li>1. The Act recognizes forest rights of forest dwelling Scheduled Tribes who have been occupying the forest land before October 25, 1980</li><li>2. The onus of implementing of the Act lies at the level of the State/UT Governments</li><li>3. The Act seeks to recognize and vest certain forest rights in the forest dwelling Scheduled Tribes and othere traditional forest dwellers</li></ol> <p>Select the correct answer using the code given below</p> <p>Code:</p> <p>(a) 1 and 2</p> <p>(b) 2 and 3</p> <p>(c) 1 and 3</p> <p>(d) 1, 2 and 3</p> <p>92. In which one of the following judgments of the Constitutional Bench of the Supreme Court of India, the 'rarest of rare' principle in the award of death penalty was first laid down?</p> <p>(a) Bachan Singh v. State of Punjab (1980)</p> <p>(b) Gopalanachari v. State of Kerala (1980)</p> <p>(c) Dr. Upendra Baxi v. State of UP (1983)</p> <p>(d) Tukaram v. State of Maharashtra (1979)</p> <p>93. Consider the following statements about the President of India</p> <ol style="list-style-type: none"><li>1. The President has the right to address and send message to the Council of Ministers to elicit specific information</li><li>2. The Presidnt can call for information relating to proposals for legislation</li><li>3. All decisions of the Council of Ministers relating to administration of the Union must be communicated to the President</li></ol>	<p>Which of the statements given above are correct?</p> <p>(a) 1 and 3</p> <p>(b) 2 and 3</p> <p>(c) 1 and 2</p> <p>(d) 1, 2 and 3</p> <p>94. In which one of the following cases, the Constitutional validity of the Muslim Women (Protection of Rights of Divorce) Act, 1986, was upheld by the Supreme Court of India?</p> <p>(a) Muhammad Ahmed Khan v. Shah Bano Begum</p> <p>(b) Muhammad Ahmed Khan v. Union of India</p> <p>(c) Shah Bano Begum v. State of Kerala</p> <p>(d) Shankari Prasad v. Union of India</p> <p>95. Which of the following statements about the Vijayanagara Empire is/are true?</p> <ol style="list-style-type: none"><li>1. The kings claimed to rule on behalf of the God Virupaksha</li><li>2. Rulers used the title "Hindu Suratrana" to indicate their close links with Gods</li><li>3. All royal orders were signed in Kannada, Sanskrit and Tamil</li><li>4. Royal portrait sculpture was now displayed in temples</li></ol> <p>Select the correct answer using the code given below</p> <p>code:</p> <p>(a) 4 only</p> <p>(b) 1 and 2</p> <p>(c) 1, 2 and 3</p> <p>(d) 1, 2 and 4</p> <p>96. Which of the following is not a 'Public Good'?</p> <p>(a) Electricity</p> <p>(b) National Defence</p> <p>(c) Light House</p> <p>(d) Public Parks</p>
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97. The National Policy for Children, 2013 recognizes every person as a child below the age of

- (a) 12 year
- (b) 14 years
- (c) 16 years
- (d) 18 years

98. Which one of the following is not a monitorable target of the Beti Bachao Beti Padhao Abhiyan?

- (a) Provide girl's toilet in every school in 100 Child Sex Ratio (CSR) districts by the year 2017
- (b) 100 percent girl's enrolment in secondary education by the year 2020
- (c) Promote a protective environment for girl children through implementation of Protection of Children from Sexual Offence (POCSO) Act, 2012
- (d) Train Elected Representatives/Grassroot functionaries as Community Champions to mobilize communities to improve CSR and promote girl's education

99. Which one of the following is not an objective of the Rashtriya Uchchar Shiksha Abhiyan (RUSA)?

- (a) Improve the overall quality of private educational institutions
- (b) Ensure reforms in the affiliation, academic and examination systems
- (c) Correct regional imbalances in access to higher education
- (d) Create an enabling atmosphere in the higher educational institutions to devote themselves to research and innovations

100. The first reference of the presence of mulberry silk from Bengal comes from the account of

- (a) Hiuen Tsang (Xuan Zang)
- (b) I-tsing (Yi-Jing)
- (c) Ibn Battuta
- (d) Ma Huan

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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"/>