

## COMPONENT WISE COMPREHENSIVE PRACTICE PAPER

### GEOGRAPHY

*Time Allowed : Two Hours*

*Maximum. Marks: 200*

#### INSTRUCTIONS

1. IMMEDIATELY AFTER THE COMMENCEMENT OF THE EXAMINATION, YOU SHOULD CHECK THAT THIS TEST BOOKLET **DOES NOT** HAVE ANY UNPRINTED OR TORN OR MISSING PAGES OR ITEMS, ETC. IF SO, GET IT REPLACED BY A COMPLETE TEST BOOKLET.
2. ENCODE CLEARLY THE TEST BOOKLET SERIES **A, B, C** OR **D** AS THE CASE MAY BE IN THE APPROPRIATE PLACE IN THE ANSWER SHEET.
3. You have to enter your Roll Number on the Test Booklet in the Box provide alongside.

**DO NOT** write *anything else* on the Test Booklet.

4. This Test Booklet contains **100** items (questions). Each item comprises four responses (answer). 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 response **ONLY** on the separate Answer Sheet provided. See directions in the Answer Sheet.
6. All items carry equal marks.
7. After You have completed filling in all your response 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.
8. Sheet for rough work are appended in the Test Booklet at the end.

#### 9. 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 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 the question.

1. Which of the following are tributaries of the Brahmaputra River?  
1) Kosi                                      2) Pagladiya  
3) Jia Bhareli                              4) Manas  
5) Subansiri  
Choose the correct answer from the codes given below:  
a) 1, 3, 4, 5                              b) 2, 3, 4, 5  
c) 1, 2, 4, 5                              d) 1, 2, 3, 4 and 5
2. Which of the following trees are grown in temperate region?  
1) Chir                                      2) Deodar  
3) Blue Pine                              4) Mahogany  
Choose the correct answer from the codes given below:  
a) 1 and 3                                      b) 2 and 3  
c) 1, 2 and 3                              d) 1, 2, 3 and 4
3. Which of the following pairs is wrongly matched?  
Habitat                                      Animal  
a) Sundarbans                              - Bengal Tiger  
b) Periyar                                      - Elephant  
c) Rann of Kutch                              - Wild Ass  
d) Dachigam National Park              - Snow leopard
4. How many Indian states have borders with neighboring countries?  
a) 15    b) 16  
c) 17    d) 18
5. Arrange the following hill regions from North to South:  
1) Rajmahal                              2) Aravali  
3) Sahyadri                                      4) Nilgiri  
Choose the correct answer from the codes given below:  
a) 1-2-3-4                                      b) 3-2-1-4  
c) 2-1-3-4                                      d) 2-3-1-4
6. Which of following statement(s) is/are correct?  
1) Nearly 27% of the Indian population is illiterate according to the 2011 Census.  
2) Sex ratio of tribes in India is highest among all others, according to the 2011 Census.  
Choose the correct answer from the codes given below:
- a) 1 only                                      b) 2 only  
c) Both 1 and 2                              d) Neither 1 nor 2
7. Arrange the following states from Highest to Lowest Sex ratios:  
1) Andhra Pradesh                      2) Manipur  
3) Punjab                                      4) Gujarat  
Choose the correct answer from the codes given below:  
a) 1>2>4>3                              b) 2>1>4>3  
c) 1>2>3>4                              d) 2>1>3>4
8. Consider the following statements:  
1) Annual variation in temperature: -10°C to 13°C  
2) Annual variation in precipitation: 50 to 200cm  
Which of the following biome fulfils the above conditions?  
a) Tropical forest                      b) Coniferous forest  
c) Grassland                                      d) None of the above
9. Which of the following endangered animal is the source of the world's finest, lightest, warmest and most expensive wool (The Shahtoosh)?  
a) Nilgai    b) Cheetal  
c) Chiru    d) Kashmiri goat
10. In which of the following states, Central Institute of Horticulture is located?  
a) Himachal Pradesh                      b) Uttarakhand  
c) Nagaland                                      d) Assam
11. Under Soil Health Card Scheme, which of the following parameters will be tested after collection of soil samples?  
1) organic carbon  
2) nitrogen  
3) PH  
4) electrical conductivity  
5) iron  
Choose the correct answer from the codes given below:  
a) 1, 2, 3 and 5                              b) 2, 3, 4 and 5  
c) 1, 2, 3 and 4                              d) 1, 2, 3, 4 and 5
12. Golden Revolution is related to which of the following sectors in India?  
a) Horticulture                              b) Fertilizer  
c) Jute    d) Oil seeds

13. Consider the following regarding fisheries in India:  
 1) India is the largest producer of fish in the world.  
 2) India is a major producer of fish through aquaculture and ranks second in the world after China.  
 Which of the above statement(s) is/are correct?  
 a) 1 only                                      b) 2 only  
 c) Both 1 and 2                                d) Neither 1 nor 2
14. El Niño  
 a) occurs when trade winds slacken  
 b) occurs every 3-5 years and last for 9-12 months  
 c) produce dry conditions in the western Pacific, but commonly bring heavy rains and destructive flooding to parts of coastal North and South America  
 d) all of the above
15. Which country is considered to have the largest reserve of recoverable uranium in the world?  
 a) Canada                                      b) Kazakhstan  
 c) Australia                                    d) Russia
16. Consider the following statements:  
 1) Goa has the highest urban population.  
 2) Himachal Pradesh has the highest rural population.  
 Which of the above statement(s) is/are correct?  
 a) 1 only                                      b) 2 only  
 c) Both 1 and 2                                d) Neither 1 nor 2
17. Largest component of internal migration in India is:  
 a) rural-urban migration  
 b) urban-rural migration  
 c) marriage migration  
 d) Rural - rural migration
18. Demographic features of developing countries are:  
 a) High infant mortality, low fertility, young age distribution and uneven population growth  
 b) High fertility, high density, high mortality rate and young age distribution  
 c) High fertility, falling mortality rate, rapid population growth and young age distribution  
 d) High density, high mortality, uneven population growth and very old age distribution
19. In India, human population has higher number of younger age group because of:  
 a) Long life span and low birth rate  
 b) Short life span and high birth rate  
 c) Short life span and low birth rate  
 d) Birth rate is equal to death rate
20. The southernmost point of peninsular India, that is, Kanyakumari, is:  
 a) North of Tropic of Cancer  
 b) South of the Equator  
 c) South of the Capricorn  
 d) North of the Equator
21. The principal copper deposits of India lie in which of the following places?  
 a) Khetri and Daribo areas of Rajasthan  
 b) Hazaribag and Singhbhum in Jharkhand  
 c) Anantapur in Andhra Pradesh  
 d) Siwaliks in Uttara Pradesh
22. A rise in the median age of a population is known as:  
 a) demographic transition  
 b) demographic ageing  
 c) demographic instability  
 d) demographic momentum
23. Arrange the following Himalayan vegetation type in the descending order on the basis of the altitude, beginning from the highest  
 1) Coniferous forests    2) Alpine vegetation  
 3) Tropical forests      4) Evergreen forests  
 Select the correct answer from the codes given below:  
 a) 1 – 2 – 4 – 3                                b) 1 – 2 – 3 – 4  
 c) 2 – 1 – 4 – 3                                d) 2 – 1 – 3 – 4
24. Consider the following statements:  
 1) Savannah is temperate grassland and is completely devoid of trees and large shrubs.  
 2) Prairie is seasonally dry, tropical grassland with few individual trees.  
 Which of the above statement(s) is/are correct?  
 a) 1 only                                      b) 2 only  
 c) Both 1 and 2                                d) Neither 1 nor 2

25. Consider the following statements:  
 1) Marshes are wetlands having the dominant vegetation of grasses  
 2) Swamps are wetlands having the dominant vegetation of large wooded shrubs.  
 Which of the above statement(s) is/are correct?  
 a) 1 only                                      b) 2 only  
 c) Both 1 and 2                                d) Neither 1 nor 2
26. In hill areas, soil erosion can be minimized by which of the following methods?  
 1) Terracing  
 2) Contour ploughing  
 3) Strip farming  
 4) Planning perennial species  
 Select the correct answer from the codes given below:  
 a) 1, 2 and 3                                    b) 3 and 4  
 c) 1, 2 and 4                                    d) 1, 2, 3 and 4
27. Which one among the following is the correct sequence of basins of major rivers of India beginning from south to north?  
 1) Tapi (Tapti)                                2) Godavari  
 3) Ganga                                        4) Kaveri  
 Select the correct answer from the codes given below:  
 a) 2 – 1 – 4 – 3                                b) 4 – 1 – 2 – 3  
 c) 2 – 4 – 1 – 3                                d) 4 – 2 – 1 – 3
28. Match List - I (Landform of peninsular India) with List - II (Predominant rock) and select the correct answer using the codes given below the lists:
- |                       |                                |
|-----------------------|--------------------------------|
| List – I              | List – II                      |
| A) Marwar upland      | 1) Quartzites, Shales, Schists |
| B) Bundelkhand upland | 2) Sandstone, Shale, Limestone |
| C) Meghalaya upland   | 3) Granite and Gneiss          |
| D) Maharashtra upland | 4) Basalt                      |
- |                      |                      |
|----------------------|----------------------|
| <b>A   B   C   D</b> | <b>A   B   C   D</b> |
| a) 2   3   1   4     | b) 2   1   3   4     |
| c) 4   3   1   2     | d) 4   1   3   2     |
29. The only active volcano in South Asia is located in:
- a) Andaman and Nicobar Islands  
 b) Lakshadweep Islands  
 c) Maldives  
 d) Seychelles
30. Which of the following National Parks is located in Satpura hills?  
 a) Pench National Park  
 b) Corbett National Park  
 c) Sundarban National Park  
 d) Dudhwa National Park
31. Match List - I with List - II and select the correct answer using the codes given below the lists:
- |                         |                            |
|-------------------------|----------------------------|
| List – I                | List – II                  |
| A) Humboldt             | 1) Namibia – Angola        |
| B) North Atlantic Drift | 2) Chile – Peru            |
| C) Benguela             | 3) Mozambique – Madagascar |
| D) Agulhas              | 4) United Kingdom – Norway |
- |                      |                      |
|----------------------|----------------------|
| <b>A   B   C   D</b> | <b>A   B   C   D</b> |
| a) 2   1   4   3     | b) 2   4   1   3     |
| c) 3   4   1   2     | d) 3   1   4   2     |
32. Match List - I with List - II and select the correct answer using the codes given below the lists:
- |                    |                             |
|--------------------|-----------------------------|
| List – I (Lake)    | List – II (Type)            |
| A) Ashtamudi Kayal | 1) Residual (sweet water)   |
| B) Himayat Sagar   | 2) Lagoon                   |
| C) Dal Lake        | 3) Glacial                  |
| D) Tsomgo Lake     | 4) Artificial (sweet water) |
- |                      |                      |
|----------------------|----------------------|
| <b>A   B   C   D</b> | <b>A   B   C   D</b> |
| a) 2   4   1   3     | b) 2   1   4   3     |
| c) 3   1   4   2     | d) 3   4   1   2     |
33. Consider the following:  
 1) Andes Mountains                            2) New Zealand  
 3) Philippines                                    4) Taiwan  
 Which of the above is/are part(s) of the Ring of Fire?  
 a) 1 only    b) 1 and 2  
 c) 2, 3 and 4                                      d) 1, 2, 3, 4
34. Among the following, which one has the largest number of land-border neighbouring countries?

35. What are Geosynclines?  
 a) Arched upfolds in the strata of the earth's crust.  
 b) Major structural downfolds in the earth's crust.  
 c) Large scale rises in the earth's crust.  
 d) Sliding of plate margin inside the earth's crust.
36. Match List-I (Important Regions of Plantation) with List-II (Name of Plantation) and select the correct answer from the codes given below the Lists:
- |                         |              |
|-------------------------|--------------|
| List-I                  | List-II      |
| A) Mauritius            | 1) Coffee    |
| B) Taiwan               | 2) Rubber    |
| C) South-Eastern Brazil | 3) Sugarcane |
| D) Coastal Plains       | 4) Tea       |
- |                |                |
|----------------|----------------|
| <b>A B C D</b> | <b>A B C D</b> |
| a) 2 4 1 3     | b) 2 1 4 3     |
| c) 3 4 1 2     | d) 3 1 4 2     |
37. Match List-I (Type of Mountain) with List-II (Example) and select the correct answer from the codes given below the Lists:
- |                          |                       |
|--------------------------|-----------------------|
| List-I                   | List-II               |
| A) Block-mountain        | 1) Himalayas          |
| B) Old folded-mountain   | 2) Black-forest       |
| C) Relict-mountain       | 3) Scottish Highlands |
| D) Young folded-mountain | 4) Appalachian        |
- |                |                |
|----------------|----------------|
| <b>A B C D</b> | <b>A B C D</b> |
| a) 3 1 2 4     | b) 3 1 4 2     |
| c) 2 4 3 1     | d) 2 4 1 3     |
38. Consider the following rivers regarding its average sediment load:  
 1) Yellow River                      2) Amazon River  
 3) Ganges                                4) Mississippi River  
 Which is the correct sequence in the decreasing order?  
 a) 3, 1, 2 and 4                      b) 1, 3, 2 and 4  
 c) 2, 4, 3 and 1                      d) 1, 2, 3 and 4
39. Consider the following towns:  
 1) Karachi                                2) Dhaka

- 3) Mandalay                              4) Jodhpur
- Which of the following is the correct order of the towns from north to south ?  
 a) 1 2 3 4                                b) 4 3 2 1  
 c) 4 1 2 3                                d) 4 2 3 1
40. Albedo is the fraction of solar energy reflected from the Earth back into space. Consider the following:  
 1) Fresh snow  
 2) Ocean ice  
 3) Rivers on high mountains  
 The correct order of their Albedo is:  
 a) 1 > 2 > 3                              b) 2 > 3 > 1  
 c) 2 > 1 > 3                              d) 1 > 3 > 2
41. Consider the following statements:  
 1) Beds of clay and shale have low permeability  
 2) Aquifers store ground-water in substantial quantities and permit it to move freely within the strata.  
 Which of the statements given above is/are correct?  
 a) 1 only                                      b) 2 only  
 c) Both 1 and 2                              d) Neither 1 nor 2
42. Consider the following statements:  
 1) Equatorial countercurrent is more strongly developed in Pacific Ocean than in Atlantic Ocean.  
 2) Equatorial countercurrent flows in westward direction.  
 Which of the above statement(s) is/are correct?  
 a) 1 only                                      b) 2 only  
 c) Both 1 and 2                              d) Neither 1 nor 2
43. Corals reefs are generally absent on the western coasts of continents. This is because  
 a) western coasts of continents witness subsidence of air  
 b) western coasts of continents have cold currents  
 c) western coasts of continents have dry winds blowing over them  
 d) None of the above

44. Consider the following statements:  
 1) The Indian Grain Storage Management and Research Institute is located at Hapur, Uttar Pradesh.  
 2) Maharashtra and Uttar Pradesh are the leading sugar producing states in India.  
 3) India is the largest producer of sugar in the world.  
 Which of the above statement(s) is/are correct?  
 a) 1 and 3                      b) 2 only  
 c) 1 and 2                      d) 1, 2 and 3
45. Consider the following statements about earthquake:  
 1) The term epicenter refers of the point at ground level directly above the hypocenter.  
 2) Earthquake swarms are sequences of earthquakes striking in a specific area within a short period of time.  
 Which of the above statement(s) is/are correct?  
 a) 1 only                      b) 2 only  
 c) Both 1 and 2              d) Neither 1 nor 2
46. The correct sequence of Hardness of the following minerals is:  
 a) Talc < Calcite < Fluorite < Gypsum  
 b) Calcite < Talc < Gypsum < Fluorite  
 c) Talc < Gypsum < Calcite < Fluorite  
 d) Gypsum < Talc < Fluorite < Calcite
47. Consider the following statements:  
 1) India imports edible oils to meet the gap between demand and availability.  
 2) India is a net exporter of pulses  
 3) The Food Safety and Standards Authority of India (FSSAI) is an organisation that falls under the jurisdiction of the Department of Consumer Affairs, Ministry of Food and Civil supplies.  
 Which of the above statement(s) is/are correct?  
 a) 1 and 3                      b) 1 only  
 c) 1 and 2                      d) 1, 2 and 3
48. Which of the following is/are examples of chemical weathering?  
 1) frost action on rocks.  
 2) repeated wetting and drying.  
 3) oxidation of minerals in a rock  
 Select the correct answer using the codes given below.  
 a) 1 and 2                      b) 1 and 3  
 c) 3 only                      d) 1, 2 and 3
49. Which of the following are examples of mountains of elevation?  
 1) Rockies                      2) Himalayas  
 3) Andes                      4) Alps  
 Select the correct answer from the codes given below:  
 a) 1, 2 and 3                      b) 1, 3 and 4  
 c) 2, 3 and 4                      d) 1, 2, 3 and 4
50. Tropical cyclones do not form over equator. This is because  
 1) Equator is a zone of wind convergence.  
 2) The temperature over equator is too high.  
 3) There are no fronts over equator.  
 Select the correct answer from the codes given below.  
 a) 1 and 2                      b) 1 and 3  
 c) 2 and 3                      d) None of the above
51. With reference to monsoon of Eastern Asia and Southern Asia, consider the following statements:  
 1) Winter monsoon in Eastern Asia is stronger than summer monsoon while it is the opposite in Southern Asia.  
 2) The burst of monsoon over Southern Asia is associated with turbulent weather whereas that in East Asia is characterized by mild weather disturbances.  
 Which of the above statement(s) is/are correct?  
 a) 1 only                      b) 2 only  
 c) Both 1 and 2              d) Neither 1 nor 2
52. Which of the following is/are true about ballast water management?  
 1) Ballast water is used in aeroplanes for cooling their auxiliary engines.  
 2) Ballast water management is regulated by International Maritime Organisation (IMO).  
 3) Ballast water is a concern due to transfer of non-native aquatic species by ballast exchange.

- Choose the correct answer from the codes given below:
- a) 1 and 2                      b) 2 and 3  
 c) 1 and 3                      d) 1, 2 and 3
53. What are the causes of low pressure in the equatorial region?  
 1) high temperature  
 2) air convergence      3) high humidity  
 Select the correct answer from the codes given below.  
 a) 1 only                      b) 1 and 2  
 c) 1 and 3                      d) 1, 2 and 3
54. Which of the following landform is not associated with glaciation?  
 a) Drumlin                      b) Inselberg  
 c) Hanging valley              d) Moraines
55. River rejuvenation can occur due to:  
 1) uplift of land over which the river is flowing.  
 2) rise in sea-level.  
 Which of the above statement(s) is/are correct?  
 a) 1 only                      b) 2 only  
 c) Both 1 and 2              d) Neither 1 nor 2
56. Consider the following statements about jet streams:  
 1) Easterly jet stream blows over the northern Indian region in winter.  
 2) Easterly jet stream replaces westerly jet stream during summer.  
 Which of the above statement(s) is/are correct?  
 a) 1 only                      b) 2 only  
 c) Both 1 and 2              d) Neither 1 nor 2
57. Match List-I (Island) with List-II (Location) and select the correct answer using the code given below the Lists:
- |                       |                              |
|-----------------------|------------------------------|
| List-I                | List-II                      |
| A) Continental island | 1) Mauritius                 |
| B) Coral island       | 2) Madagascar                |
| C) Volcanic island    | 3) Andaman & Nicobar islands |
| D) Mountain island    | 4) Maldives                  |
- |    |          |          |          |          |    |          |          |          |          |
|----|----------|----------|----------|----------|----|----------|----------|----------|----------|
|    | <b>A</b> | <b>B</b> | <b>C</b> | <b>D</b> |    | <b>A</b> | <b>B</b> | <b>C</b> | <b>D</b> |
| a) | 2        | 4        | 1        | 3        | b) | 2        | 1        | 4        | 3        |
| c) | 3        | 1        | 4        | 2        | d) | 3        | 4        | 1        | 2        |
58. Which one of the following weather conditions indicates a sudden fall in barometer reading?  
 a) Stormy weather  
 b) Calm weather  
 c) Cold and dry weather  
 d) Hot and sunny weather
59. In the absence of Cold Labrador Current, which one among the following would happen?  
 a) There will be no North-East Atlantic fishing grounds  
 b) There will be no North-West Atlantic fishing grounds  
 c) There will be no fishing ground in the North Atlantic Ocean  
 d) Semi-arid condition of the Atlantic coast of the USA and Canada would prevail
60. Consider the following statements:  
 1) The planetary bodies in the outer solar system are made of light elements.  
 2) Mercury, Venus, Earth and Mars are known as the terrestrial planets.  
 3) The inner planets are less denser.  
 Which of the above statements are correct with respect to planets / planetary bodies?  
 a) 1, 2 and 3                      b) 2 and 3  
 c) 1 and 3                      d) 1 and 2
61. Which of the following continents is the smallest?  
 a) Australia                      b) Antarctica  
 c) Europe                      d) Africa
62. Match List-I (Name of Lake) with List-II (Type of Lake) and select the correct answer from the codes given below the Lists:
- |                   |                  |
|-------------------|------------------|
| List-I            | List-II          |
| A) Lonar, Lake    | 1) Tectonic      |
| B) Vembanad, Lake | 2) Meteor impact |
| C) Turkana Lake   | 3) Fluvial Lake  |
| D) Kolleru Lake   | 4) Lagoonal Lake |
- |    |          |          |          |          |
|----|----------|----------|----------|----------|
|    | <b>A</b> | <b>B</b> | <b>C</b> | <b>D</b> |
| a) | 2        | 4        | 3        | 1        |
| b) | 2        | 4        | 1        | 3        |
| c) | 1        | 3        | 4        | 2        |
| d) | 3        | 1        | 4        | 2        |

63. Match List-I (Cloud) with List-II (Characteristic) and select the correct answer from the codes given below the Lists:
- |            |  |                           |  |
|------------|--|---------------------------|--|
| List-I     |  | List-II                   |  |
| A) Cirrus  |  | 1) Rain giving            |  |
| B) Stratus |  | 2) Feathery appearance    |  |
| C) Nimbus  |  | 3) Vertically growing     |  |
| D) Cumulus |  | 4) Horizontally spreading |  |
- |          |          |          |          |          |          |          |          |
|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>A</b> | <b>B</b> | <b>C</b> | <b>D</b> | <b>A</b> | <b>B</b> | <b>C</b> | <b>D</b> |
| a) 3     | 1        | 4        | 2        | b) 3     | 4        | 1        | 2        |
| c) 1     | 3        | 4        | 2        | d) 2     | 1        | 4        | 3        |
64. Which of the following pairs are correctly matched?
- |                 |             |
|-----------------|-------------|
| Port            | Location    |
| 1) Gwadar       | Afghanistan |
| 2) Bandar Abbas | Iran        |
| 3) Hambantota   | Sri Lanka   |
| 4) Sittwe       | Bangladesh  |
- Choose the correct answer from the codes given below:
- a) 2, 3 and 4                      b) 2 and 3  
c) 1 and 3                          d) 2 and 4
65. Consider the following statements:
- 1) The Indian Meteorological Department (IMD) has replaced the word drought to describe poor rainfall with 'deficient year' and 'large deficient year'.
  - 2) A rainfall 'deficient year' is one in which the rainfall deficiency is more than 10% and 20-40% area of the country is affected.
  - 3) The Ministry of Home Affairs, Government of India, declares drought in affected states.
- Which of the above statement(s) is/are correct?
- a) 1 and 2                          b) 1 only  
c) 2 and 3                          d) 1, 2 and 3
66. Tropical Cyclones are intense low pressure areas confined to the area lying between
- a) 30 degree north and 30 degree south
  - b) 50 degree north and 50 degree south
  - c) 50 degree north and 30 degree south
  - d) 5 degree north and 5 degree south
67. Which of these are flood prevention and mitigation strategies?
- 1) Construction of flood protection embankments
  - 2) Depopulating the flood plains
  - 3) Afforestation
  - 4) Decongesting river channels
- Select the correct answer from the codes given below:
- a) 1 and 2                          b) 1, 2 and 3  
c) 2, 3 and 4                      d) 1, 2, 3 and 4
68. Which of the following is not one of the characteristics of a hurricane?
- a) around 300 miles in diameter
  - b) winds of 65 knots or higher
  - c) forms over warm ocean waters
  - d) forms in continental tropical air
69. Under which type of natural hazards do blizzards fall?
- a) Atmospheric                      b) Terrestrial
  - c) Aquatic                              d) Biological
70. Which one of the following states of India experiences floods frequently?
- a) Bihar                                  b) Assam
  - c) West Bengal                      d) Uttar Pradesh
71. Match List I (Climatic conditions) with List II (Reasons) and select the correct answer from the codes given below:
- |  |  |                        |  |
|--|--|------------------------|--|
| List I   |  | List II                |  |
| A) Madras is warmer than Calcutta                |  | 1) North-East Monsoon  |  |
| B) Snowfall in Himalayas                         |  | 2) Altitude            |  |
| C) Rainfall decreases from West Bengal to Punjab |  | 3) Western depressions |  |
| D) Sutlej-Ganga Plain gets some rain in winter   |  | 4) Distance from sea   |  |
- |          |          |          |          |          |          |          |          |
|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>A</b> | <b>B</b> | <b>C</b> | <b>D</b> | <b>A</b> | <b>B</b> | <b>C</b> | <b>D</b> |
| a) 1     | 2        | 4        | 5        | b) 4     | 5        | 1        | 3        |
| c) 5     | 2        | 4        | 3        | d) 5     | 1        | 3        | 4        |



72. The Muziris Heritage Project is the tourism project of which state of India?  
 a) Tamil Nadu                      b) Karnataka  
 c) Kerala                              d) Odisha
73. Which of the following are known as power house of the cell?  
 a) Lysosomes                      b) Golgi Apparatus  
 c) Plastids                              d) Mitochondria
74. Match List I (Minerals) with List II (Areas of occurrence) and select the correct answer from the codes given below:  
 List I                                      List II  
 A) Coal                                      1) Bhandara  
 B) Gold                                      2) Karanpura  
 C) Mica                                      3) Hutti  
 D) Manganese                              4) Nellore
- |    | <b>A</b> | <b>B</b> | <b>C</b> | <b>D</b> |    | <b>A</b> | <b>B</b> | <b>C</b> | <b>D</b> |
|----|----------|----------|----------|----------|----|----------|----------|----------|----------|
| a) | 1        | 3        | 2        | 4        | b) | 2        | 3        | 4        | 1        |
| c) | 3        | 4        | 2        | 1        | d) | 2        | 1        | 4        | 3        |
75. Which one of the following pairs is correctly matched?  
 a) Teak: Jammu and Kashmir  
 b) Deodar: Madhya Pradesh  
 c) Sandalwood: Kerala  
 d) Sundari: West Bengal
76. Which committee has been set up to consider ST status to six communities of Assam?  
 a) Sushil Sahu Committee  
 b) Amar Pratap Singh Committee  
 c) Mahesh Kumar Singla Committee  
 d) Yogesh Sen Committee
77. Match List I (Places) with List II (Industries) and select the correct answer using the codes given below the lists:  
 List-I                                      List-II  
 A) Jamnagar                              1) Aluminum  
 B) Hospet                                      2) Woollen Textile  
 C) Korba                                      3) Fertilizers  
 D) Haldia                                      4) Cement  
     5) Iron & Steel
- |    | <b>A</b> | <b>B</b> | <b>C</b> | <b>D</b> |    | <b>A</b> | <b>B</b> | <b>C</b> | <b>D</b> |
|----|----------|----------|----------|----------|----|----------|----------|----------|----------|
| a) | 4        | 3        | 1        | 2        | b) | 2        | 5        | 1        | 3        |
| c) | 4        | 5        | 2        | 1        | d) | 2        | 1        | 4        | 3        |
78. Match List - I (Town) with List - II (River Nearer to it) and select the correct answer using the codes given below the lists:  
 List-I                                      List-II  
 A) Betul                                      1) Indravati  
 B) Jagdalpur                              2) Narmada  
 C) Jabalpur                              3) Shipra  
 D) Ujjain                                      4) Tapti
- |    | <b>A</b> | <b>B</b> | <b>C</b> | <b>D</b> |    | <b>A</b> | <b>B</b> | <b>C</b> | <b>D</b> |
|----|----------|----------|----------|----------|----|----------|----------|----------|----------|
| a) | 1        | 4        | 2        | 3        | b) | 4        | 1        | 2        | 3        |
| c) | 4        | 1        | 3        | 2        | d) | 1        | 4        | 3        | 2        |
79. Which one of the following is not essentially a species of the Himalayan vegetation?  
 a) Juniper                                      b) Mahogany  
 c) Silver fir                                      d) Spruce
80. In which one of the following places is the Shompen tribe found?  
 a) Nilgiri Hills                              b) Nicobar Islands  
 c) Spiti Valley                              d) Lakshadweep islands
81. Which one of the following pairs is not correctly matched? (Dam / Lake to River)  
 a) Govind Sagar – Satluj  
 b) Kolleru Lake - Krishna  
 c) Ukai Reservoir – Tapi  
 d) Wular Lake – Jhelum
82. Consider the following pairs:  
 Tributary River                              Main River  
 1) Chambal                                      Narmada  
 2) Sone    Yamuna  
 3) Manas    Brahmaputra
- Which of the pairs given above is/are correctly matched?  
 a) 1, 2 and 3                                      b) 1 and 2  
 c) 2 and 3    d) 3 only
83. Consider the following :  
 Irrigation Project                              State  
 1) Damanganga                              Gujarat  
 2) Jayakwadi                                      Maharashtra  
 3) Pamba    Kerala
- Which of the above pairs are correctly matched?  
 a) 1 and 2    b) 2 and 3  
 c) 1 and 3    d) 1, 2 and 3

84. Consider the following statements:  
 1) Salt-water crocodile is found in the Andaman and Nicobar Islands.  
 2) Shrew and tapir are found in the Western Ghats of the Malabar region.  
 Which of the statements given above is/are correct?  
 a) 1 only                                      b) 2 only  
 c) Both 1 and 2                                d) Neither 1 nor 2
85. Consider the following statements:  
 1) Chikmagalur is well-known for sugar production.  
 2) Mandya is well-known as a coffee producing region  
 Which of the statements given above is/are correct?  
 a) 1 only                                      b) 2 only  
 c) Both 1 and 2                                d) Neither 1 nor 2
86. In which one of the following states are Namchik Namphuk Coalfields located?  
 a) Arunachal Pradesh    b) Meghalaya  
 c) Manipur                                      d) Mizoram
87. Consider the following statements:  
 1) Bitumen, a petroleum product, is used in place of coal tar.  
 2) Paraffin wax is used to make candles and vaseline  
 Which of the above statements is/are correct?  
 a) 1 only                                      b) 2 only  
 c) Both 1 and 2                                d) Neither 1 nor 2
88. Consider the following :  
 1) Idukki: Thermal power station  
 2) Sabarigiri : Hydro-electric project  
 3) Ghatprabha : Irrigation project  
 4) Ramganga : Multipurpose project  
 Which of the above pairs are correctly matched?  
 a) 2, 3 and 4                                      b) 1, 2, 3 and 4  
 c) 3 and 4                                        d) 1 and 2
89. Consider the following statements:  
 1) Water in tall trees moves from the roots with equalized pressure.  
 2) This process is called Osmosis.  
 3) The increased pressure in root hair forces water upwards.  
 Choose the correct answer from the codes given below:  
 a) 1 and 2                                      b) 2 and 3  
 c) 1, 2 and 3                                    d) None of the above
90. Consider the following rivers  
 1) Kishenganga                                2) Ganga  
 3) Wainganga                                    4) Penganga  
 The correct sequence of these rivers when arranged in the north-south direction is  
 a) 1, 2, 3, 4                                      b) 2,1,3,4  
 c) 2, 1, 4, 3                                      d) 1, 2, 4, 3
91. With reference to the mineral sources of India, consider the following pairs:  
 1) Copper — Jharkhand  
 2) Nickel — Odisha  
 3) Tungsten — Kerala  
 Which of the pairs given above is/are correctly matched?  
 a) 1 and 2                                      b) 2 only  
 c) 1 and 3                                      d) 1, 2 and 3
92. Which one of the following pair is not correctly matched:  
 a) Miri Hills –Arunachal Pradesh  
 b) Mikir Hills – Assam  
 c) Lushai Hills – Mizoram  
 d) Abor hills – Tripura
93. A state in India has the following characteristics:  
 1) Its northern part is arid and semi-arid.  
 2) Its central part produces cotton.  
 3) Cultivation of cash crops is predominant over food crops.  
 Which one of the following states has all of the above characteristics?  
 a) Andhra Pradesh                              b) Gujarat  
 c) Karnataka                                      d) Tamil Nadu
94. Gonds have their major concentration in:  
 a) Koraput region  
 b) Aravali region  
 c) Chota Nagpur region  
 d) Bastar region

95. Consider the following pairs:  
Protected Area well Known for  
1) Bhitarkanika, Odisha — Salt Water Crocodile  
2) Desert National Park, Rajasthan — Great Indian Bustard  
3) Eravikulam, Kerala — Hootak Gibbon  
Which of the pairs given above is/are correctly matched?  
a) 1 only                                      b) 1 and 2  
c) 2 only                                      d) 1, 2 and 3
96. Which of the following statements about the Green Revolution in India is NOT true:  
a) It was characterised by the use of high yielding variety of seeds and intensive irrigation and application of chemical fertilizer.  
b) It started with increased wheat production in Punjab, Haryana and Western Uttar Pradesh.  
c) It has resulted in increase in disparity in rural income.  
d) It has caused substantial increase in the production of millets.
97. Mangroves forests are mainly founded along the sea faces of the delta of which one of the following rivers?  
a) Mahanadi                                      b) Krishna  
c) Cauvery                                      d) Ganga
98. Which one of the following cities is geographically nearest to Port Blair?  
a) Kolkata                                      b) Singapore  
c) Kuala Lumpur                                      d) Yangon
99. Which among the following types of regions is conducive for formation of lateritic soils?  
a) Regions of scanty rainfall and high temperature  
b) Regions of high rainfall and high temperature  
c) Region of intensive farming  
d) Regions of overgrazing
100. Which of the following tribal combinations is confined to a single state of northeast India?  
a) Khasi – Naga                                      b) Garo – Khasi  
c) Naga – Mizo                                      d) Khasi – Mizo