

23-0009-AL

TEST BOOKLET

GEOGRAPHY

(Time Allowed: 3 hours)

PAPER - II

(Maximum Marks: 300)

INSTRUCTIONS TO CANDIDATES

Read the instructions carefully before answering the questions: -

1. This Test Booklet consists of 16(sixteen) pages and has 75 (seventy-five) items (questions).
2. IMMEDIATELY AFTER THE COMMENCEMENT OF THE EXAMINATION, YOU SHOULD CHECK THAT THIS BOOKLET *DOES NOT* HAVE ANY UNPRINTED OR TORN OR MISSING PAGES OR ITEMS ETC. IF SO, GET IT REPLACED BY A COMPLETE TEST BOOKLET.
3. **Please note that it is the candidate's responsibility to fill in the Roll Number and other required details carefully and without any omission or discrepancy at the appropriate places in the OMR Answer Sheet and the Separate Answer Booklet. Any omission/discrepancy will render the OMR Answer Sheet and the Separate Answer Booklet liable for rejection.**
4. Do not write anything else on the OMR Answer Sheet except the required information. Before you proceed to mark in the OMR Answer Sheet, please ensure that you have filled in the required particulars as per given instructions.
5. Use **only Black Ball Point Pen** to fill the OMR Answer Sheet.
6. This Test Booklet is divided into 4 (four) parts - **Part - I, Part - II, Part - III and Part - IV.**
7. All three parts are **Compulsory.**
8. **Part-I consists of Multiple Choice-based Questions.** The answers to these questions have to be marked in the OMR Answer Sheet provided to you.
9. **Part-II, Part-III and Part-IV consist of Conventional Essay-type Questions.** The answers to these questions have to be written in the separate **Answer Booklet** provided to you.
10. In Part-I, each item (question) comprises of 04 (four) responses (answers). You are required to select the response which you want to mark on the OMR 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.
11. After you have completed filling in all your responses on the OMR Answer Sheet and the Answer Booklet(s) and the examination has concluded, you should hand over to the Invigilator *only the OMR Answer Sheet and the Answer Booklet(s)*. You are permitted to take the Test Booklet with you.
12. **Penalty for wrong answers in Multiple Choice-based Questions:**
THERE WILL BE PENALTY FOR WRONG ANSWERS MARKED BY A CANDIDATE.
 - (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 the 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 the 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.

PART - I
(Multiple Choice-based Questions)

Instructions for Questions 1 to 50:

- **Choose the correct answers for the following questions.**
- **Each question carries 3 marks.**

[3x50=150]

1. According to Koppen's Climatic Classification 'BShw,' climate type is found in -
 - (a) Mysore
 - (b) Chandrapur
 - (c) Jhansi
 - (d) Ganganagar

2. What is the rate of urbanization of Sikkim as per 2011 census?
 - (a) 20.7
 - (b) 22.7
 - (c) 26.2
 - (d) 25.15

3. What are the major reasons for the development of Jute Industries in Kolkata?
 - I. Port facilities
 - II. Government policies and regulations
 - III. Availability of raw materials
 - IV. Cheap labour
 - V. Investment climate

Codes:

 - (a) III and IV
 - (b) I, III, and IV
 - (c) I, II, and IV
 - (d) IV and V

4. Which of the following statement is/are true for Agro-forestry?
 - I. It is a low-cost means of implementing integrated land management.
 - II. It contributes towards the green economy.
 - III. It aims at short-term renewable forest management.
 - IV. It integrates trees with crops and animals.
 - V. It is beneficial, especially for large-scale producers.

Codes:

 - (a) III and IV
 - (b) I, II, and IV
 - (c) I, IV, and V
 - (d) IV and V

5. Which of the following is known as “Fossil Water”?

- (a) Meteoric water
- (b) Plutonic water
- (c) Connate Water
- (d) Juvenile Water

6. Find the correct pair/s:

	Cyclone	Year
I.	Asani	2020
II.	Gulab	2021
III.	Burevi	2020
IV.	Kyarr	2021

To select the correct answer, use the following codes:

- (a) I and III
- (b) II and IV
- (c) I and IV
- (d) II and III

7. Which of the following is not a women environmentalist?

- (a) Tulasi Gora
- (b) Basanti Devi
- (c) Geetanjali Shree
- (d) Sunita Narain

8. With reference to the National Inter-linking of River Authority (NIRA), consider the following statements:

- I. It will act as a statutory body for planning, investigating, financing, and implementing river interlinking projects in India.
- II. It will be headed by Jal Shakti Minister.
- III. It will function under the National Water Development Agency.
- IV. It will have powers on issues related to the environment, wildlife, and forest clearances under river-linking projects and their legal aspects.
- V. NIRA has the authority to raise funds and serve as a repository of borrowed funds.

Which of the given statements is/are correct?

- (a) I, III, and V
- (b) I, II, III and IV
- (c) II, IV and V
- (d) I, II and V

9. In which year was the Drought Prone Area Development Programme introduced?

- (a) 1973-74
- (b) 1974-74
- (c) 1980-81
- (d) 1965-66

10. Find the correct route for National Water way 3 from the following -

- (a) Allahabad - Haldia
- (b) Kottapuram-Kollam
- (c) Kakinda-Puducherry
- (d) Sadiya - Dhubri

11. Where is Hope Island located?

- (a) Kerela
- (b) Odisha
- (c) Tamil Nadu
- (d) Andhra Pradesh

12. Consider the following statements regarding the Green Muffler Scheme :

- I. The Ministry of Rural Development proposed it.
- II. The purpose is to reduce urban noise pollution.
- III. It means the cultivation of plants and crops together.
- IV. It will provide additional income.
- V. The trees are to be planted along the roads in many rows.

Which of the given statements is/are incorrect?

- (a) I and III
- (b) II and V
- (c) III and IV
- (d) IV and V

13. With reference to Agrometeorology in India, consider the following statements:
- I. The Report titled Agrometeorological Services in India: An Assessment was released by the Centre for Science and Environment.
 - II. It is the study and use of weather and climate information to provide the productivity of the agricultural sector.
 - III. It includes three sub-sectors: weather forecasting, generation of agromet advisories, and dissemination of advisories.
 - IV. Indian Meteorological Department (IMD) under the Ministry of Earth Sciences provides meteorological services through the Agrometeorological Advisory Service programme.

Which of the given statements is/are incorrect?

- (a) I, II and III
- (b) II, III and IV
- (c) I, II and IV
- (d) I, II, III and IV

14. Name the Indian states/Union Territories having common borders with Bhutan.

- (a) Sikkim, West Bengal, Assam, Arunachal Pradesh
- (b) Bihar, Nagaland, West Bengal, Arunachal Pradesh
- (c) Sikkim, West Bengal, Arunachal Pradesh, Meghalaya
- (d) Assam, West Bengal, Meghalaya, Sikkim

15. In which year did China remove Sikkim from its list of nations?

- (a) 2002
- (b) 2003
- (c) 2004
- (d) 2005

16. Johnson – Macdonald Line is a disputed line between -

- (a) India and Pakistan
- (b) India and Bangladesh
- (c) India and China
- (d) India and Myanmar

17. In which of these places is the Atomic Power Station Kundankulam located?

- (a) Bulandshahr
- (b) Kota
- (c) Tirunelveli
- (d) North Kanara District

18. A – Iron and steel company in Bokaro was decided to set up in the Third Five Year Plan.
R – It was set up with the assistance of Russia.
- (a) Both A and R are true, and R is the correct explanation of A.
 - (b) Both A and R are true, and R is not the correct explanation of A
 - (c) A is true and R is false.
 - (d) A is false but R is true.
19. Which of the following hills are located in Tamil Nadu?
- I. Palani
 - II. Nagari
 - III. Palkonda
 - IV. Javadi
 - V. Seshachalam
 - VI. Sirumalai
- Codes:**
- (a) I, IV and VI
 - (b) I, II, IV and VI
 - (c) IV, V and VI
 - (d) I, III and V
20. A – The demand and production of nitrogenous fertilizers are more in India due to the lack of nitrogen in the alluvial soil.
R – India's first fertilizer plant was set up in Ranipet in 1919.
- (a) Both A and R are true, and R is the correct explanation of A.
 - (b) Both A and R are true, and R is not the correct explanation of the A
 - (c) A is true, and R is false.
 - (d) A is false, but R is true
21. The snowline in Eastern Himalayas and Kumaon Himalayas is around
- (a) 3500 m above sea level
 - (b) 3000 m above sea level
 - (c) 2500 m above sea level
 - (d) 2000 m above sea level
22. Sherdukpems are tribes of which state?
- (a) Sikkim
 - (b) Nagaland
 - (c) Mizoram
 - (d) Arunachal Pradesh

23. The core of the Great Himalayan is made up of -

- (a) Dharwar Rocks
- (b) Archaean Rocks
- (c) Quaternary Rocks
- (d) Gondwana Rocks

24. Which of the following best describes the order in which the mountain ranges were formed, from youngest to oldest?

- (a) Himalayas, Vindhya, Western Ghats, Deccan Traps
- (b) Deccan Traps, Western Ghats, Vindhya, Himalayas
- (c) Himalayas, Western Ghats, Vindhya, Deccan Traps
- (d) Vindhya, Himalayas, Deccan Traps, Western Ghats

25. The major producer of cardamom in India is-

- (a) Sikkim
- (b) Assam
- (c) Karnataka
- (d) Kerala

26. How many Meso- Regions did P

- (a) 42
- (b) 35
- (c) 48
- (d) 51

27. What are the main objectives of Industrial Policy?

- I. Maintaining steady growth and productivity
- II. To declare the Indian economy as an agricultural economy
- III. Increasing employment opportunities
- IV. To privatize the industries.
- V. To match up to the International Standards of productivity.

Codes:

- (a) I, II and III
- (b) II, III, and IV
- (c) III, IV and V
- (d) I, III and V

28. Arrange the following rivers from West to East.

- (a) Subansiri, Bharali, Siang, Dibang
- (b) Bharali, Subansiri, Siang, Dibang
- (c) Siang, Dibang, Bharali, Subansiri
- (d) Dibang, Siang, Subansiri, Bharali

29. A – Export Processing Zone (EPZ) is an area set up to enhance commercial and industrial exports by encouraging economic growth through investment from foreign entities.
B – Incentives such as tax exemption and a barrier-free environment are the main attractions of EPZ.
- (a) Only A is correct.
 - (b) Only B is correct.
 - (c) Both A and B statements are correct.
 - (d) Both A and B statements are incorrect.
30. Indian Council of Agricultural Research (1986) divided the soils of India into how many groups
- (a) 6

ve-year plan did
National Population Polic

- (a) Eighth
- (b) Ninth
- (c) Tenth
- (d) Eleventh

32. Which is common to Guwahati, Barauni, Koyali, Haldia, Digboi, and Mathura?
- (a) Public sector refineries owned by the Indian Oil Corporation are located in these places
 - (b) They are prominent game sanctuaries
 - (c) The Oil and Natural Gas Commission has its units in all these places
 - (d) They are hill stations

Which Committee was constituted in 1966 by
Maharashtra and Karnataka over Bel

- a) Sundaram Commission
-) Kathiawar Committee
- c) Mahajan Commi
- a Commiss

34. Which of the following is incorrectly matched?
- (a) Bist Doab – between the Beas and the Sutlej
 - (b) Bari Doab – between the Beas and the Ravi
 - (c) Chhaj Doab – between the Ravi and the Jhelum
 - (d) Sindh Sagar Doab – between the Jhelum-Chenab and the Indus
35. Which of the following statements is correct regarding land reforms of Independent India:
- I. The abolition of the Intermediaries
 - II. Tenancy Reforms
 - III. Fixing ceiling on land-holdings
 - IV. To increase the fertility of the soil
 - V. Consolidation of landholdings
 - VI. Conservation and management of soil
- Codes:**
- (a) I, II, and III
 - (b) II, III, IV, and V
 - (c) I, II, III, and IV
 - (d) All of the above
36. A – In the 2011 Census, the declining Child Sex Ratio was identified as a pan-India concern, with even states which had a better tradition in women empowerment and fast-improving female literacy rates.
R – Declining Child Sex Ratio is a cultural aspect and consequence of deep patriarchy.
- (a) Both A and R are true, and R is the correct explanation of A.
 - (b) Both A and R are true, and R is not the correct explanation of the A
 - (c) A is accurate, and R is false.
 - (d) A is false, but R is true.
37. A – Bauxite ore makes aluminum, coloring leather, and refining petrol and salt.
B – Bauxite is found in ancient crystalline Cuddapah and Aravali structures.
- (a) Only A is correct.
 - (b) Only B is correct.
 - (c) Both A and B statements are correct.
 - (d) Both A and B statements are incorrect.
38. Which of the following is the tributary of River Godavari?
- (a) Chambal
 - (b) Indravati
 - (c) Tista
 - (d) Bhima

39. The mineral manganese is associated with of the following mines?
(a) Kudremukh
(b) Balaghat
(c) Kodarma
(d) Khetri
40. Who is India's largest trade partner in terms of its total trade?
(a) China
(b) United States
(c) United Arab Emirates
(d) Saudi Arabia
41. Which of the following places in India was the first bio-sphere setup?
(a) Sundarbans
(b) Nanda Devi
(c) Gulf of Mannar
(d) Nilgiri
42. The Central Institute of Road Transport (CIRT) is located in which city?
(a) New Delhi
(b) Lucknow
(c) Pune
(d) Hyderabad
43. Which of the following is a salient feature of the National Policy on Disaster Management?
a) Institutional mechanisms
b) Aligned with Sendai Framework
c) Coordinates activities of Disaster Management
d) Legal and institutional framework for Disaster Management
44. Which of the following is incorrect?
(a) Kosi – Consequent River
(b) Narmada – Rift Valley River
(c) Sutlej – Antecedent River
(d) Ghaggar – Endoric River
45. Which state among the following recorded the highest female literacy rates as per Census 2011?
(a) Mizoram
(b) Tripura
(c) Nagaland
(d) Sikkim

46. The city pattern “Spider – Web” is associated with which of the following cities?
(a) Meerut
(b) Mumbai
(c) Delhi
(d) Chennai
47. Which of the given languages does not belong to the Sino-Tibetan language family?
(a) Mishmi
(b) Miri
(c) Brahui
(d) Balti
48. Arrange the following steps taken for Environmental Impact Assessment Process.
I. Scoping
II. Screening
III. Impact Prediction
IV. Decision Making
V. Public Hearing
VI. Risk assessment
- (a) I, II, III, IV, V, VI
(b) II, I, III, V, IV, VI
(c) I, III, IV, II, VI, V
(d) II, I, V, VI, III, IV
49. A - About 99 % of gold in the country is obtained from the mines of Andhra Pradesh.
B - In India, gold is found in the quartz veins of the schist rocks of the Dharwar structure.
(a) Both A and B statements are correct.
(b) Both A and B statements are incorrect
(c) Only A is correct.
(d) Only B is correct.
50. A – Vikram S, a single-stage sub-orbital launch vehicle, is India’s first privately developed rocket.
B – It has unique capabilities, such as multi-orbit insertion and interplanetary missions.
(a) Only A is correct.
(b) Only B is correct.
(c) Both A and B statements are incorrect.
(d) Both A and B statements are correct.

PART - II
(Short Answer-type Questions)

Instructions for Questions 51 to 63:

- *Write the answers in short for any 10 (TEN) out of the thirteen questions.*
- *Each question carries 5 marks.* **[5x10=50]**

51. Write a note on the physiographic characteristics of the Himalayas.
52. "The migration of population is not only for a better opportunity but also for survival in India." Discuss.
53. Analyze the tribal struggles in the context of land resources in India.
54. Discuss the significance of dry land farming in India.
55. Elaborate on how the Green Revolution contributed to food security in India.
56. Discuss the changing trends in the foreign trade of India.
57. Examine the role of Himalayan Rivers in the Great Plains of India.
58. Explain the distributional pattern of the cotton textile industries across India.
59. Discuss the applicability of the Demographic Transition Theory in India.
60. Briefly describe the various climate-induced disasters in India.
61. What is the impact of western disturbances on the Indian climate?
62. What are the main reasons for the energy crisis in India?
63. Tourism industries are helping to boost the economy of Eastern India. However, it is also deteriorating the environment. Comment.

PART - III
(Long Answer-type Questions)

Instructions for Questions 64 to 71:

- *Answer any 5 (FIVE) out of the eight questions.*
- *Each question carries 10 marks.*

[10x5=50]

64. Classify the climates of India and give a brief account of each climate type with special reference to temperature and rainfall.
65. Discuss the role of the North-Eastern states of India in the geopolitics of South Asia.
66. Discuss the importance of small and cottage industries in the economic development of India with special reference to Sikkim.
67. The increasing working-age population can be a curse or an asset to India's development. Comment.
68. Write a detailed note on the forest resources of North–East India.
69. Discuss how the physical and climatic conditions affect the agricultural patterns of Sikkim.
70. The changing transportation and communication technologies affect the socio-economic and cultural landscapes. Comment.
71. Classify Indian cities based on function and size.

PART - IV
(Essay-type Questions)

Instructions for Questions 72 to 75:

- *Answer any 2 (TWO) out of the four questions.*
- *Each question carries 25 marks.*

[25x2= 50]

72. Explain the origin, mechanism, and characteristics of the South-West and North-east Monsoon in India.
73. Distinguish between the West and East Coast of India in terms of evolution, topography, and drainage pattern.
74. Analyze the impact of multinationals and liberalization on the economic development of India in recent times.
75. Elucidate different levels of multi-level planning in India. State how multi-level planning has led to regional development in India.