

**Instruction – Each question carries 2 marks , for wrong answer ¼th marks will be deducted.**

**Darken the appropriate circle in the OMR SHEET and fill your name correctly in the space provided**

1. Consider the following statements about our country India.
- I. India has an area of about 3.28 million sq. km.
  - II. India is located in the south-eastern hemisphere.
  - III. The latitudinal extent of India is 8°4' N and 37° 6' N latitudes.
  - IV. The longitudinal extent of India is 68°7' E and 97°25' E longitudes.

Of these statements :

- (a) Only I is correct
  - (b) I, II and III are correct
  - (c) Only III and IV are correct
  - (d) I, III and IV are correct
2. What would be the influence on the weather conditions when in mid-winter feeble high pressure develops over the North-Western part of India?
- I. High and dry winds would blow outward from this high pressure area.
  - II. The Northern plain would become cold.
  - III. Scorching wind (locally called loo) would blow during the daytime.
  - IV. There would be torrential rains brought by thunderstorms.
- Select the correct answer using the codes given below.
- (a) 1 and 2 (b) 2 and 3
  - (c) 3 and 4 (d) All of these

3. Consider the following statements
1. In the coastal regions the land breeze blows over to the sea during night.
  2. In the coastal regions during night the air over the sea is warmer than the air over land
- Which of the statement given above is or are correct
- (a) Only 1 (b) Only 2
  - (c) Both 1 and 2 (d) Neither 1 nor 2

4. Consider the following statements regarding El Nino effect of Indian monsoon.
1. The surface temperature goes up in the southern Pacific ocean and there is deficient rainfall in India
  2. The Walker Circulation shifts Eastward from its normal position and reduces monsoon rainfall in India
- 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
5. The Himalayas are approximately kilometre long
- (a) 2000 (b) 2500
  - (c) 3000 (d) 1500

6. 'Kal Baisakhi' gives rainfall to :
- (a) Rajasthan (b) West Bengal
  - (c) Punjab (d) Goa
7. Southwest monsoon contributes to India's total rainfall up to extend of :
- (a) 80-90% (b) 50-55%
  - (c) 100% (d) 75%
8. Match list I with list II and select the correct answer from the codes given below

**List-I**

**(Hill resorts)**

- A. Dalhousie
- B. Darjeeling
- C. Mussoorie
- D. Pahalgam

**List-II**

**(State)**

1. Jammu Kashmir
2. Himachal Pradesh
3. West Bengal
4. Uttarakhand

A B C D

- (a) 2 4 3 1
- (b) 1 3 2 4
- (c) 2 3 4 1
- (d) 3 1 4 2

9. Consider the following statements about south-west monsoon.
1. It occurs from June to September
  2. Its Direction is North East to south west
  3. It gives maximum rainfall as compared to other monsoon
  4. It has no branch

Of these statements is/are correct

- (a) 1, 2, 3 and 4 (b) 1 and 3
- (c) 2, 3 and 4 (d) 2 and 4

10. Interior of the Deccan Plateau receives an annual rainfall of less than 60 cm, mainly because:
- (a) It is a rain shadow zone/region.
  - (b) It is located parallel to wind direction.
  - (c) It is away from the coast.
  - (d) Rain-bearing clouds are absent.

11. As per geological periods the correct sequence of order of the following is
1. Aravali 2. Himalayas
  3. Deccan Plateau 4. Eastern Ghat
- Codes:
- (a) 1, 2, 3, 4 (b) 4, 3, 2, 1
  - (c) 1, 4, 3, 2 (d) 2, 1, 4, 3

12. Consider the following statements and select the correct answer by using the codes given below:
- Assertion (A):** India enjoys tropical monsoon climate.
- Reason (R):** India is located within the tropics.
- Select the correct answer from the following code.
- Codes:**

- (a) Both A and B are true and R is correct explanation of A.  
 (b) Both A and R are true both are not the correct explanation of A.  
 (c) A is true both R is false.  
 (d) A is false both R is true.

13. Which of the following statements about Nathu Lal Pass are correct?

1. It links Sikkim and Tibet.
2. It was the man of the Ancient Silk route.
3. It was reopened in the year 2006

Select the correct answer using the course given below.

(a) 1, 2 and 3 (b) Only 2

(c) 2 and 3 (d) Neither 1 nor 2

14. Which of the following statements with regard to rainfall in India is or are correct

1. Most of the rainfall in India is due to Southwest monsoon
2. In South India rainfall decreases away from the eastern Ghats

Select the correct answer using the course given below

(a) Only 1 (b) Only 2

(c) Both 1 and 2 (d) Neither 1 nor 2

15. Consider the following regions of India

1. Western Ghats
2. Aravali Hills
3. Eastern Himalayas

Which of the above feature are biodiversity hot spot/hot spots.

(a) Only 1 (b) 1 and 3

(c) 2 and 3. (d) All of above

16. Match the following

**List-I**

- A. Zoji La pass
- B. Bara Lacha pass
- C. Jelep La Pass
- D. Niti pass

**List-II**

1. Sikkim
2. Uttarakhand
3. Himachal Pradesh
4. Jammu and Kashmir

A B C D

(a) 4 1 3 2

(b) 2 3 1 4

(c) 4 3 1 2

(d) 2 1 3 4

17. Which of the following statements is/are correct?

- I. Mumbai receives more rainfall than Pune because it is located at the windward side of Western Ghats
- II. Vidarbha region experiences semi-arid climate as it is located in a rain Shadow region
- III. In India monsoon reaches Kashmir Valley at the last

(a) I, II, III (b) I and II only

(c) II and III only (d) I only

18. Which one of the following islands is of volcanic origin?

- (a) Reunion Island
- (b) Andaman and Nicobar Island
- (c) Lakshadweep Island
- (d) Maldives

19. PirPanjal range in the Himalayas is a part of :

- (a) Shiwalik (b) Trans Himalaya
- (c) Central Himalaya (b) Lesser Himalaya

20. Which of the following are the major factor responsible for the monsoon type of climate in India?

1. Location
2. Thermal contrast
3. Upper air circulation
4. The Himalayan mountains

Select the correct answer using the code given below

(a) 1 and 4 only (b) 1, 2, 3 and 4

(c) 2, 3 and 4 only (d) 1, 2 and 3 only

21. The hill station of Coonoor is located in which one of the following states?

- (a) Karnataka (b) Aravalli
- (c) Kerala (d) Tamil Nadu

22. Consider the following statements

1. In the month of July the inter tropical convergence zone is located in the Indo Gangetic plain.
2. Intertropical convergence zone is the zone of clouds and heavy rainfall.

Which of the statement given above is/are correct

(a) Only 1 (b) Only 2

(c) Both 1 and 2 (d) Neither 1 nor

23. The hill range that separates the state of Manipur from the State of Nagaland is known as

- (a) Arakan Hills (b) Patkai hills
- (c) Barail hills (d) Manipur Hills

24. Which one of the following statement is not correct regarding the Himalayas?

- (a) Himalayas have nappe and recumbent folds
- (b) Himalayas Road job from the Tethys sea
- (c) Himalayas contains 3 mountain range Siwaliks Valley great Himalayas and kunlun ranges
- (d) The orogeny took place in the tertiary era

25. Duncan passage is located between

- South and little Andaman
- Little and great Nicobar
- North and middle Andaman
- Middle and South Andaman

26. The Karewas of Kashmir refers to which among the following type of deposits?

- (a) Aeolian and glacial (b) Fluvial
- (c) Lacustrine (d) Volcanic

27. In which state of India, Fulhar Lake is situated?

- (a) Madhya Pradesh (b) Uttarakhand
- (c) Uttar Pradesh (d) Bihar

28. Which of the following wetlands are designated at Ramsar sites?  
 (a) Chilika Lake (b) Loktak (c) Keoladeo (d) Wullar lake
29. Which one of the following coast of India is located between Krishna delta and Cape Comorin?  
 (a) Coromandel coasts (b) North Circar  
 (c) Malabar Coast (d) Konkon coast
30. Which amongst the following state gets the highest average annual rainfall?  
 (a) Arunachal Pradesh (b) Sikkim  
 (c) Kerala (d) Jammu and Kashmir
31. The maximum rainfall in India is received from:  
 (a) Southwest monsoon (b) Retreating monsoon  
 (c) North Eastern monsoon (d) Cyclones
32. Himalayan mountain system originated out of the following geosynclines:  
 (a) Ural geosyncline (b) Rocky geosyncline  
 (c) Tethys geosynclines (d) None of above
33. In how many districts of Uttarakhand the greater Himalaya is spread over  
 (a) 3 district (b) 4 districts  
 (c) 6 District (d) 5 districts
34. Which among the following Rock system in India is also known as storehouse of minerals  
 (a) The Cudappah system (b) Archean Rock system  
 (c) Dharwar system (d) The Vindhyan system
35. Which one of the following mountain ranges is spread over only one state in India  
 (a) Aravali (b) Satpura  
 (c) Ajanta (d) Sahyadri
36. What is Kayal?  
 (a) Terai plan (b) Ganga delta  
 (c) Regur of Deccan Plateau (d) Lagoon of Kerala
37. Consider the following statements  
 1. Zojila pass is PirPanjal range connects Jammu and Srinagar  
 2. Banihal pass connects Srinagar to Drass and Kargil  
 Which of the above statement is/are correct  
 (a) 1 only (b) 2 only  
 (c) Both 1 and 2 (d) None of the above
38. Which of the following landforms occupy the North Western part of Bihar State?  
 (a) Someshwar hilly range (b) Kaimur plateau  
 (c) Nawada hilly Region (d) Rajgir hilly region  
 None of the above or more than one of the above
39. Arrange the following from north to south  
 1. Coco channel 2. Little Andaman  
 3. Narcondam Island 4. Barren Island  
 (a) 1-2-3-4 (b) 1-3-4-2 (c) 1-4-2-3 (d) 2-1-3-4
40. Which one of the following regions separates the Great plains of North India from the plateaus and coastal Plains of the Deccan  
 (a) Central Highlands (b) Western Himalayas  
 (c) Eastern Himalayas (d) Western arid plains
41. Where in Uttarakhand is the 'Kaliasaur landslide Zone' situated  
 (a) Between Chamba and Narendra Nagar  
 (b) Between Kotdwara and Dogadda  
 (c) Between Agastyamuni and Guptkashi  
 (d) Between Srinagar and RudraPrayag
42. Which of the following passes is in Arunachal Pradesh  
 (a) Bomdila pass (b) Rohtang Pass  
 (c) Bara-Lachan pass (d) shipki La Pass
43. Which of the following regions is not affected by the Arabian Sea branch of monsoon  
 (a) The Western Ghat (b) Deccan Plateau  
 (c) Madhya Pradesh (d) Chhattisgarh Basin
44. India has \_\_\_\_\_ seismic zones  
 (a) 3 (b) 4 (c) 5 (d) 6
45. Consider the following statements  
 1. In India the Himalayas are spread over five states only  
 2. Western Ghats are spread over five states only  
 3. Pulicat Lake is spread over Two States only  
 Which of the statements given above is or are correct.  
 (a) 1 and 2 only (b) 3 only  
 (c) 2 and 3 only (d) 1 and 3 only
46. The climate of India is mainly tropical because:  
 (a) Of the location of the Himalayas in its North (b) Major part of India lies within the tropics  
 (c) Of the overpowering influence of India Ocean  
 (d) Of the seasonal influence of jet streams
47. Among the following Union Territories of India, which one has the largest size?  
 (a) Pondicherry (b) Lakshadweep  
 (c) Damn and Diu (d) Chandigarh
48. Which one of the following pairs is correctly matched?  
 (a) Plimsoll Line : India and Afghanistan  
 (b) Durand Line : India and Myanmar  
 (c) Macmohan Line : India and Nepal  
 (d) Radcliffe Line : India and Pakistan
49. If the usual rule of calculation of time were applied for the extremes of Gujrat and Arunachal Pradesh, then approximately time:  
 (a) At Gujarat would be ahead of that at Arunachal Pradesh by about 3 hours  
 (b) At Gujarat would be ahead of that at Arunachal Pradesh by about 2 hours  
 (c) At Arunachal Pradesh would be ahead of that at Gujarat by about 3 hours  
 (d) At Arunachal Pradesh would be ahead of that at Gujarat by about 2 hours
50. 'Indian Standard Meridian' passes through the states of UP, MP:  
 (a) AP and Karnataka  
 (b) AP and Tamil Nadu  
 (c) Karnataka and Tamil Nadu  
 (d) Orissa and AP

51. Which one of the following States shares boundaries with the maximum number of other States of India?  
 (a) Madhya Pradesh (b) Maharashtra  
 (c) Assam (d) Bihar
52. Which of the following is east of the Andaman and Nicobar Islands?  
 (a) Thailand (b) Sri Lanka  
 (c) Indonesia (d) All of them
53. The States of India having common border with Myanmar are:  
 (a) Mizoram, Manipur, Nagaland, Arunachal Pradesh  
 (b) Mizoram, Tripura, Meghalaya, Assam  
 (c) Mizoram, Manipur, Tripura, Meghalaya  
 (d) Assam, Manipur, Tripura, Arunachal Pradesh
54. The Himalayan mountain system belongs to which one of the following?  
 (a) Fold mountains (b) Volcanic mountains  
 (c) Block mountains (d) None of these
55. Which one of the following is the correct sequence of the age of formation-from the youngest to the oldest-of the given mountain ranges?  
 (a) Himalayas, Vindhyas, Western Ghats, Deccan Traps  
 (b) Deccan Traps, Western Ghats, Vindhyas, Himalayas  
 (c) Himalayas, Western Ghats, Vindhyas, Deccan Traps  
 (d) Vindhyas, Himalayas, Deccan Traps, Western Ghats
56. ArakanYoma is the extension of the Himalayas located in :  
 (a) Kashmir(b) Nepal  
 (c) Baluchistan (d) Myanmar
57. Match the following:  
 A. PirPanjal 1. Arunachal Pradesh  
 B. Dhauladhar 2. Uttaranchal  
 C. Nag Tibba 3. Jammu and Kashmir  
 D. Mishimi Hills 4. Himachal Pradesh  
 A B C D  
 (a)4 3 1 2  
 (b)3 4 2 1  
 (c)3 4 1 2  
 (d)4 3 2 1
58. The transport route connecting the Kashmir from Leh crosses the high mountain ranges at the:  
 (a) PirPanjal pass (b) Karakoram pass  
 (c) Banihal pass (d) Zoji La pass
59. Kodaikanal, the famous hill-station of South India, is situated on :  
 (a) Palni hills (b) Anaimalaimountain  
 (c) Nilgirimountain(d) Cardamn hills
60. Which one of the following statements is NOT correct?  
 (a) Black cotton soil of north-west India was formed by the weathering of basaltic lava rocks  
 (b) Sedimentary rocks are distinguished from other types of rocks by the presence of distinct layers  
 (c) Granite has large crystals of quartz, feldspar and mica in it  
 (d) A metamorphic rock is softer and less compact than its original type
61. Which of the following relates to the formation of the Himalayas  
 (a) Folding of the earth's crust  
 (b) Accumulation of loess deposits  
 (c) Folding of the geosyncline  
 (d) Faulting of the earth's crust
62. Which one of the following is most prone to earthquakes?  
 (a) Coastal plains (b) Old shields  
 (c) Plateaus (d) Young folded mountains
63. The correct sequence of the different sections of the Himalayas in terms of their stretch (in kilometre) in the descending order is:  
 (a) Punjab Him, Kumaon Him, Nepal Him, Assam Him.  
 (b) Nepal Him, Assam Him, Punjab Him, Kumaon Him.  
 (c) Kumaon Him, Nepal Him, Assam Him, Punjab Him.  
 (d) Nepal Him, Assam Him, Kumaon Him, Punjab Him.
64. The Vindhyas belong to which class of mountains?  
 (a) Block mountains (b) Fold mountains  
 (c) Volcanic mountains (d) Residual mountains
65. The highest peak in South India is:  
 (a) Doda Betta (b) Makurti  
 (c) Anaimudi(d) None of these
66. Which of the following mountain passes lies outside India?  
 (a) Khyber (b) Bomdila  
 (c) Bara Lacha La (d) Shipkila
67. Which of the following passes and locations is/are wrongly matched?  
 1. Zojila and Burzil - Jammu & Kashmir  
 2. Bara Lapcha La and Shipki La - Uttar Pradesh  
 3. Thaga La, Niti Pass and Lipulekh - Himachal Pradesh  
 4. Nathu La and Jelep La - Sikkim  
 (a) I and 2 (b) 2 and 3  
 (c) 3 and 4 (d) I, 2 and 3
68. Which of the following are true with respect to the Indian Peninsular Plateau?  
 I. The southern plateau block is formed mainly of granites and gneiss  
 II. The Deccan lava plateau is an elevated tableland consisting of horizontally arranged lava sheets  
 III. The Malwa plateau dominates the Vindhyan scarps forming the northern flank of the plateau  
 IV. The troughs of the Narmada and the Tapi are interposed between the Vindhyan and the Satpura ranges.  
 (a) I, II, III (b) I, II (c) I, II, III, IV (d) I, III, IV
69. Arrange the following hill ranges north to south:  
 1. Nallamula Hills 2. Nilgiri

3. Anaimalai 4. Cardamon Hills  
 (a) I, IV, III, II (b) I, II, III, IV  
 (c) II, I, III, IV (d) I, II, IV, III
70. Arrange the following Himalayan peaks in order as they occur from west to east:  
 I. Kanchenjunga  
 II. Mt. Everest  
 III. Nanda Devi  
 IV. Dhaulagiri  
 (a) I, II, III, IV (b) I, II, IV, III  
 (c) III, II, I, IV (d) III, IV, II, I
71. Which of the following gives the correct sequence of hills in the east-west direction?  
 (a) Naga, Mikir, Khasi, Garo  
 (b) Garo, Khasi, Mikir, Naga  
 (c) Khasi, Garo, Naga, Mikir  
 (d) Mikir, Naga, Khasi, Ga
72. Which one of the following States in India has the broadest continental shelf?  
 (a) Andhra Pradesh (b) Gujarat  
 (c) Karnataka (d) Tamil Nadu
73. Which of the following are true regarding Chhota Nagpur?  
 1. It is one of the former princely states.  
 2. It is a plateau area in Jharkhand inhabited mainly by the tribals.  
 3. It is a name given to the contiguous tribal areas in Bihar, West Bengal, Orissa and M.P.  
 (a) I and 3 (b) 2 and 3  
 (c) I and 2 (d) I, 2 and 3
74. A rift valley is formed mainly due to:  
 (a) Forces of tension in the earth's crust  
 (b) The subsidence of the floor of a river valley (c) The valley formed after the formation of fold mountains  
 (d) The deepening of a valley by ice
75. Which one of the following statements is wrong regarding the "Vale of Kashmir" ?  
 (a) It is a synclinal valley  
 (b) It is situated 'between the PirPanjal Range and the Lesser Himalayas  
 (c) It is drained by the river Jhelum  
 (d) Previously it was a bed of a great lake, subsequently uplifted
76. Match the following:  
**Valley State**  
 A. Dzukou Valley 1. Himachal Pradesh  
 B. Yumthang Valley 2. Sikkim  
 C. Neora Valley 3. Nagaland  
 D. Sangla Valley 4. West Bengal  
 A B C D  
 (a) 1 2 4 3  
 (b) 1 4 2 3  
 (c) 3 2 4 1  
 (d) 3 4 2 1
77. Palghat joins which of the following states? (a) Sikkim and West Bengal  
 (b) Maharashtra and Gujarat  
 (c) Kerala and Tamil Nadu  
 (d) Arunachal Pradesh and Sikkim
78. Consider the following statements:  
 1. Cherrapunji is located on the south side of Garo hills.  
 2. Cherrapunji is about 1700 m above mean sea level. 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
79. \_\_\_\_\_ forms the western boundary of the Indian sub-continent.  
 (a) Aravalli (b) Pirpanjal  
 (c) Karakoram (d) Hindukush
80. Match the following:  
**Peaks Mountain range**  
 A. Gurushikhar 1. Zaskar  
 B. Dhupgarh 2. Satpura  
 C. Doda Betta 3. Nilgiri  
 D. Nanga Parbat 4. Vindhya  
 5. Aravalli  
 A B C D  
 (a) 4 2 5 1  
 (b) 3 4 1 5  
 (c) 4 5 2 1  
 (d) 5 2 3 1
81. Nanda Devi peak forms a part of:  
 (a) Assam Himalayas (b) Kumaon Himalayas (c) Nepal Himalayas (d) Punjab Himalayas
82. Which one of the following statements is not correct?  
 (a) The Western Ghats are relatively higher in their northern region  
 (b) The Anai Mudi is the highest peak in the Western Ghats  
 (c) Tapi river lies to the south of Satpura  
 (d) The Narmada and the Tapi river valleys are said to be old rift valleys
83. Which one of the following Himalayan Passes was reopened around in the middle of the year 2006 to facilitate trade between India and China?  
 (a) Chang La (b) Jara La  
 (c) Nathu La (d) Shipki La
84. In which State is the Guru Shikhar Peak located?  
 (a) Rajasthan (b) Gujarat  
 (c) Madhya Pradesh (d) Maharashtra
85. Which one of the following does NOT lie in Maharashtra?  
 (a) Balaghat Range (b) Harishchandra Range (c) Mandav Hills (d) Satmala Hills
86. Amritsar and Shimla are almost on the same latitude, but their climate difference is due to  
 (a) The difference in their altitudes  
 (b) Their distance from sea

- (c) Snowfall in Shimla  
(d) Pollution in Amritsar
87. Which State has the largest coastline in India?  
(a) Gujarat (b) Tamil Nadu  
(c) Karnataka (d) Andhra Pradesh
88. The Karakoram Highway connects which of the following pairs of countries?  
(a) India-Nepal (b) India-China  
(c) India-Pakistan (d) China-Pakistan
89. Consider the following statements:  
1. The continental shelves of Lakshadweep are originated due to coral reefs.  
2. The continental shelves of western coast are due to faulting and submergence.  
Which of the statement(s) given above is/are correct?  
(a) 1 only (b) 2 only  
(c) Both 1 and 2 (d) Neither 1 nor 2
90. The largest southernmost single island in India is:  
(a) Rameswaram Island (b) Minicoy Island  
(c) Car Nicobar Island (d) Great Nicobar Island
91. "This Union Territory possesses a coastal stretch of about 45 km with 28 marine fishing villages. However 45% of the population is engaged in agriculture and allied products".  
Which among the Territories is referred passage?  
(a) Lakshadweep (b) Pondicherry  
(c) Andaman and Nicobar (d) Daman
92. The Tropic of Cancer does not pass through:  
(a) Madhya Pradesh (b) West Bengal  
(c) Rajasthan (d) Orissa
93. The Tropic of Cancer passes through the States of:  
1. Gujarat 2. Jharkhand  
3. Assam 4. Mizoram  
(a) 1, 2 and 4 (b) 1 and 2  
(c) 1, 3 and 4 (d) 1, 2, 3 and 4
94. Which of the following sets of cities is located on the reference longitude for Indian standard time?  
(a) Bangalore-Varanasi  
(b) Chennai-Varanasi  
(c) Kakinanda-Pondicherry  
(d) Pondicherry-Varanasi
95. Mac Mohan Line demarcates the boundary between:  
(a) India and Pakistan (b) India and China  
(c) India and Nepal (d) India and Bangladesh
96. The northern part of the west coast is known as:  
(a) Konkan coast (b) Coromandal coast (c) Malabar coast (d) None of these
97. The Eastern Coast of India is known as : (a) Eastern Plateau (b) Bengal Coast (c) Coromandal Coast (d) Cyclonic Coast
98. Kanchipuram is in which of the following states?  
(a) Kerala (b) Andhra Pradesh  
(c) Tamil Nadu (d) Karnataka
99. Nine Degree Channel separates:

- (a) Car Nicobar and Great Nicobar  
(b) Lakshadweep and Minicoy  
(c) Little Andaman and Car Nicobar  
(d) North Andaman and South Andaman

100. Which one of the following groups of Indian states has a common frontier with Bhutan?  
(a) Assam, Bihar, Sikkim and West Bengal  
(b) Bihar, Meghalaya, Sikkim and West Bengal  
(c) Arunachal Pradesh, Assam, Sikkim and West Bengal  
(d) Arunachal Pradesh, Assam, Sikkim and West Bengal

## ALL THE BEST

### Note:

WE DO NOT CLAIM ANY ORIGINALITY OF THE QUESTIONS, MOST OF THE QUESTIONS WERE ALREADY ASKED IN PREVIOUS EXAMINATIONS .