

WEST BENGAL BOARD OF SECONDARY EDUCATION  
Geography set- 3

Time- 3 1/4 h

full marks- 90

Group –A

1. Write the Correct Answer from the Given Alternatives:

[1\*14=14]

1.1 RF=1:25000 scales is known as

- a) Large scale map  
b) Small scale map  
c) Middle scale map  
d) None of the above

1.2 The undulating surface of Karnataka plateau is known as—

- a) Malnad  
b) Maidan  
c) Telengana  
d) Decantrap

1.3 density of sea water depends on ———

- a) Temperature  
b) Salinity  
c) Rainfall  
d) Ice melting

1.4 What is the name of new state that separated from MP—?

- a) Chhattisgarh  
b) Goa  
c) Telengana  
d) Uttaranchal

1.5 What is the highest plateau of India?

- a) Decantrap  
b) Ladakh  
c) chhotonagpur  
d) none of the above

1.6 The narrow ridge between two consecutive Corrie ———

- a) Craves  
b) Crag  
c) Arêtes  
d) Fiords

1.7 Jafran cultivated in

- a) HP  
b) Rajasthan  
c) Kashmir  
d) Bihar

1.8 Pure/ Accurate raw material ———

- a) Cotton  
b) Iron ore  
c) Copper  
d) Boxait

1.9 Cyclone is found in Caribbean Sea known as ———

- a) Tornado  
b) Taiphun  
c) Hurricane  
d) Cyclone

1.10 What is known as the newer development of Himalaya ———

- a) Himadri  
b) Himachal  
c) Tethys  
d) Siwalik

1.11 In which place the ocean current's velocity is more ———

- a) Trench  
b) Shallow ocean  
c) Ocean floor  
d) Deep ocean

1. 12 Prior to Census 2011, in which among the following census highest Sex Ratio was recorded in India?

- [a] Census 1941  
[b] Census 1951  
[c] Census 1961  
[d] Census 1971

1.13 The controversial Sindol hydro-power project is located in which among the following states of India?

- [A] Maharastra  
[B] Himachal Pradesh

[C] Arunachal Pradesh

[D] Odisha

**1.14 Which among the following states leads in Handloom and Handicrafts clusters in India?**

[A] Uttar Pradesh

[C] Odisha

[B] Maharashtra

[D] West Bengal

**GROUP-B**

**2.1 If the statement is true write 'T' and if false write 'F' against the followings** [1 \* 6 = 6]

2.1.1 Sun synchronous satellite provided the information of the presence different type of resource.

2.1.2 Pangong is the highest lake of India.

2.1.3 Khamsin is a cold local wind.

2.1.4 Esker is created by the combination of Glacier and hydraulic action.

2.1.5 Cotton is producing by the help of Retun method.

2.1.6 By the help of satellite imagery we find out the altitude of the place.

**2.2 Fill in the Blanks with Suitable Words:**

[1 \* 6 = 6]

2.2.1 \_\_\_\_\_ is the longest agricultural canal.

2.2.2 \_\_\_\_\_ cloud is responsible for the depletion (hole) of ozone at Antarctica.

2.2.3 \_\_\_\_\_ process is responsible for the collision of particles by each other during the flow of river.

2.2.4 \_\_\_\_\_ disease is occurring due to pollution of arsenic.

2.2.5 India's first linguistic state is \_\_\_\_\_.

2.2.6 Minimal population of India's 1<sup>st</sup> class town is \_\_\_\_\_.

**2.3 Match the Column**

[1\*4=4]

A	B
2.3.1 Pal Ghat	a) Satellite
2.3.2 IMD	b) Mousum Bhaban
2.3.3 LANDSAT	c) Greater resolution
2.3.4 Aircraft	d) Gap of hill

**2.4 Answer in one or two words**

[1 \* 6 = 6]

2.4.1 What is the full name of DDT?

2.4.2 What is the modern port of India?

2.4.3 Which city is known as orange city of India?

2.4.4 What is GIS?

2.4.5 Which food is available maximum at seamount for fish?

2.4.6 Name of the oldest hill of India?

**GROUP - C**

**3. Answer the following questions in brief (Alternatives to be noted):**

[2\*6 =

12]

3.1 What is the plantation crop?

**OR**

What due of mean by engineering industries?

3.2 What is dew point?

**OR**

What is bench mark?

**3.3** How high tide and low tide affected the river navigability?

**OR**

What is the necessity for the conservation of rain water?

**3.4** What do you mean flood plain?

**OR**

What do you mean by food lose industry?

**3.5** What is jet stream?

**OR**

What is seamount?

**3.6** Mention the name two satellite of India.

**OR**

Mention two characteristic of topographical maps.

#### **GROUP - D**

**4. Explain in brief (Alternatives to be noted):**

**[3\* 4 = 12]**

**4.1** How you control the process of desertification.

**OR**

Describe the influence of El Niño and la Niño on monsoon winds.

**4.2** What type of problems occurs due to increase of population?

**OR**

Discuss the role of humans in Utrofication.

**4.3** Distinguish between red soil and black soil

**OR**

Distinguish between medical waste and agricultural waste.

**4.4** Distinguish between satellite imagery and topographical maps?

**OR**

What is the necessity to use different scales in topographical maps?

#### **GROUP - E**

**5.1) Answer any two questions:**

**[5\*2 = 10]**

**5.1.1** Describe with diagram the landforms formed out of river action in the middle of course?

**5.1.2** Give a brief account on the relation between wind system and pressure system?

**5.1.3** How jet streams play a crucial role to origin or controlling the monsoon?

**5.1.4** Describe the origin of spring tide and neap tide with the help suitable sketch?

**5.2) Answer any two questions:**

**[5\*2 = 10]**

**5.2.1** Classify the Himalaya on the basis of breath and explain with sketch of one them?

**5.2.2** Mention the success of Damodar River project as a multipurpose river planning of India?

**5.2.3** Discuss the favorable conditions for the development of iron ore industry in eastern India?

**5.2.4** Discuss the problem of urbanization of India and how can solve this problem?

#### **GROUP - F**

**6. Locate the following with appropriate symbols and names on the given outline map of India:**

**[1\* 10 =10]**

**6.1** Pirpanjal hill

**6.2** Red soil area

**6.3** A flood prone area

**6.4** Ladakh plateau

**6.5** A Juniper producing region

**6.6** One engineering industrial centre of India

**6.7** A union territory has same capital of two states.

**6.8** Longest dam of India.

**6.9** Highest sex ratio state of India

**6.10** River Ravi

TPOA