

MODEL PAPER

CLASS XI

SUBJECT: GEOGRAPHY

TIME: 3-31/2 HOURS

M M: 60+10 OTBA=70

General Instructions:

- (i) There are 20 questions in all.
 - (ii) All questions are compulsory.
 - (iii) Marks of all questions are indicated against it.
 - (iv) Question numbers 1 to 7 are very short answer type questions carrying 1 mark each. Answers to these questions should not exceed 20 words.
 - (v) Question numbers 8 to 13 are short answer type questions carrying 3 marks each. Answers to these questions should not exceed 80 words.
 - (vi) Questions numbers 14 to 18 are long answer type questions carrying 5 marks each. Answers to these questions should not exceed 150 words.
 - (vii) Question number 19 and 20 are related to identification or location and labelling of geographical features on map.
 - (viii) Outline maps of the world and India provided to you must be attached within your answer book.
 - (ix) Use of templates or stencils for drawing outline maps is allowed.
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- 1. Name two earthquake vulnerable states of India. (1)
- 2. Define Insolation. (1)
- 3. Which peninsular river is called Dakshin Ganga? (1)
- 4. State any two processes of chemical weathering. (1)
- 5. Explain the term "Break in Monsoon". (1)
- 6. Which is the most wide spread and productive category of soil in India? (1)

7. Name the vertical oceanic layer where rapidly temperature decreases with increasing depth. (1)

8. What is Geography? Name four branches of physical Geography. Give one characteristics of each. (3)

9. Describe the major causes of Global warming. Examine any two effects of Global Warming. (3)

10. Name the most common element of the earth crust. Name the type of rocks to which limestone belongs. Give two characteristics of this type of rocks. (3)

11. Define biogeochemical cycles. Describe Carbon cycle. (3)

12. Give three differences between Tropical Evergreen and Tropical Deciduous forests. (3)

13. Write any three characteristics of Monsoon Winds. (3)

14. Name and explain any four Erosional and Depositional landforms formed by Running Water (River) as an agent of gradation .What is the basic difference between an alluvial fan and a delta? (5)

15. Explain any five factors which control the temperature of air at any place. (5)

16. Who gave the comprehensive argument in the form of “The Continental Drift?”Give four evidences in the support of the continental drift. (5)

17. What is Soil? Name the four factors which control the formation of soil? Write any two characteristics of Black soil of India. (5)

18. (A) Why Western coastal plain is devoid of any Delta? (2+3=5)

(B) Make a comparison of the island groups of the Arabian Sea and the Bay of Bengal.

19. (A) Draw a diagram to show the structure of atmosphere. (3)

(B) In the given map of world, four features are shown by A,B,C & D. Identify the features with the help of the information given below and write their correct names on the lines marked in the map. (2)

A. A major tectonic plate.

B. A warm current of Atlantic ocean.

C. A cold current of Pacific ocean.

D. A hotspot of south-west India.

20. In the given outline map of India locate and label the following with appropriate symbols. (5)

A. Southern most point of India.

B. Aravalli Range

C. River Ganga

D. Malabar coast

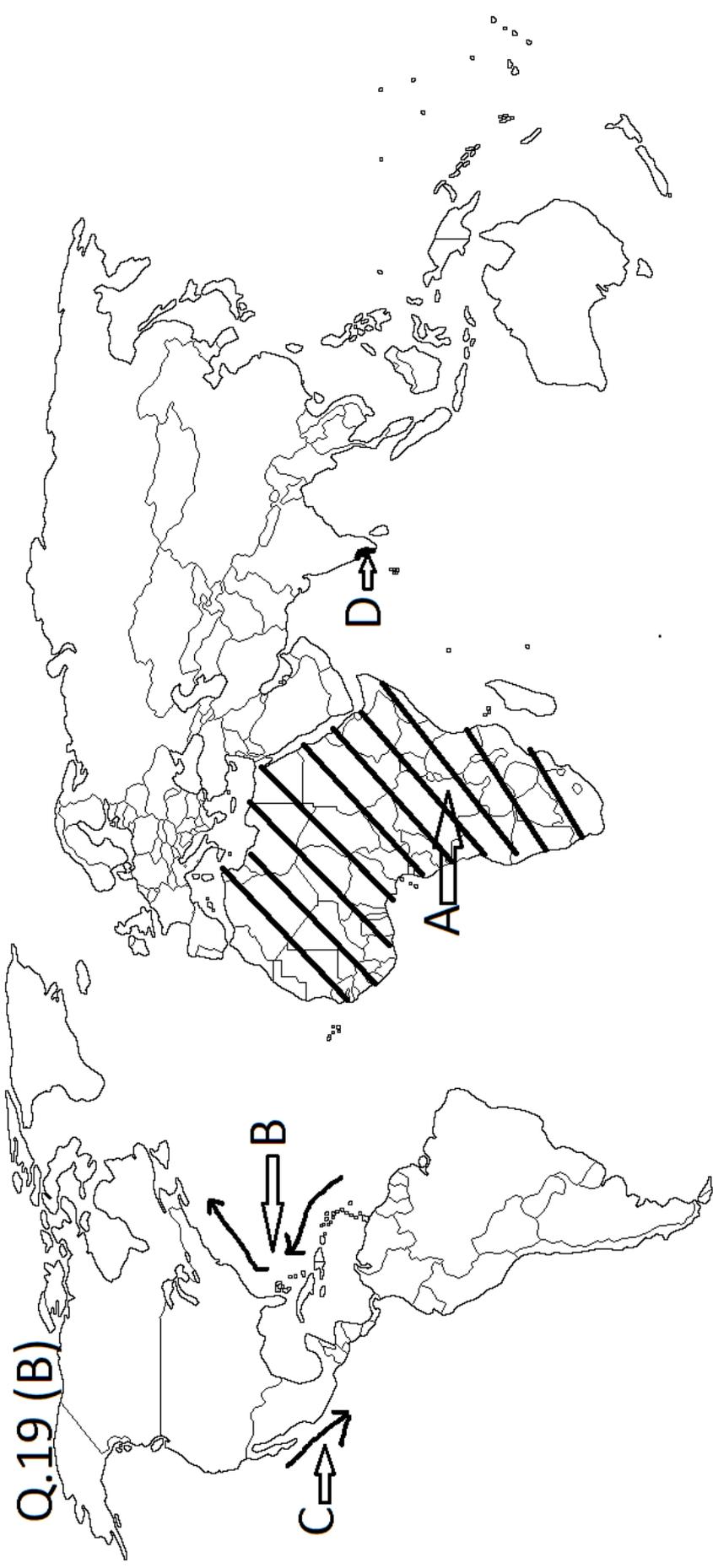
E. Sunderban biosphere reserve.

OPEN TEXT BASED ASSESSMENT (OTBA)

THEME 2 (Tropical Super Cyclone-Phailin)

1. Explain the role of media and government and NGOs in minimising and reducing the damage due to cyclone Phailin. (5)

2. "Proper forecast technology reduces the casualty of Phailin" Justify this statement with your own opinion. (5)



Q.19 (B)

Q.20

Outline Map of India (Political)

