

Class :10

**Question :1**

- a. Why are monsoon known as seasonal wind ?
- b. Coromandel coast receives most of its rainfall from winter monsoon. Why?
- c. Himalayas act as a climatic divide . How? (1x3=3)
- d. Write the difference between summer monsoon and retreating monsoon . (3x1=3)
- e. What are western disturbances ? Name two States that experiences western disturbances .
- f. Write the economic benefits of kalbaisakhi in Assam and in West Bengal. (2x2=4)

**Question :2**

- a. Name the soil having self ploughing capacity . (1x1=1)
- b. Define I. In -situ ii. Leaching
- c. Explain the two methods of soil erosion caused by running water . (2x2=4)

**Question :3**

- a. Why should we need to conserve our forest resources ? (2)
- b. With reference to the littoral forest answer the following questions.
  - i Why do trees of this forest have stilt roots?
  - ii Name two types of trees found in this forest . (2)
- c. Which type of the forest do the following trees belong .
  - i. Deodar & chirpine
  - ii Babul & Kikar. (1)

