## **THE QUESTION BANK**

# <u>CLASS 6</u>

#### **CHAPTER: ROTATION AND REVOLUTION**

- 1. Define the following:
  - a. Rotation
  - b. Revolution
  - c. Solstice
  - d. Equinox
  - e. Axis
- 2. What do you mean by the line of illumination?
- 3. Differentiate between rotation and revolution.
- 4. Write any 3 effects of revolution.
- 5. When is winter solstice observed? What is the position of the sun during this time?
- 6. Why are the lengths of days and nights not same everywhere?
- 7. What do you mean by leap year? Why do we have it?
- 8. Draw diagrams to show:
  - a. Line of illumination
  - b. Revolution of earth

### **CHAPTER: REALMS OF THE EARTH**

- 1. Define the following:
  - a. Mountain
  - b. Atmosphere
  - c. Plains
  - d. Glaciers
  - e. Biosphere
- 2. Why is troposphere important to us?
- 3. Differentiate between
  - a. Isthmus and strait
  - b. Stratosphere and mesosphere
  - c. Bay and gulf
- 4. Discuss the importance of mountains.
- 5. What is a Delta?Give examples.
- 6. Name the deepest ocean in the world.Name the oceans of the world according to their size.
- 7. Who are secondary consumers? Why are they called so?
- 8. What is ecological balance?How is it getting disturbed?
- 9. What is Bio diversity? Why is it important?
- 10. Why oceans near equator are more saline?

#### **CHAPTER: INDIA- PHYSICAL FEATURES**

- 1. Name the countries with which India shares its boundaries.
- 2. What is a sub-continent?
- 3. Give the latitudinal and longitudinal extent of India.
- 4. Name the water bodies that surround India.
- 5. Why are the northern plains called the FOOD BOWL of India?
- 6. Differentiate between:
  - a. Himadri and Himachal
  - b. Eastern Coastal Plain and Western Coastal Plain
  - c. Bangar and Khadar
- 7. Name the oldest landform of India.What is it made up of? Name its parts.
- 8. Name the hills which form the Purvanchal range.
- 9. Give the characteristic features of the Indian Desert.
- 10. Name the only active volcano in India. Where is it located?

#### **CHAPTER: INDIA- CLIMATE**

- 1. Differentiate between weather and climate.
- 2. Discuss how altitude affects the climate of a place.
- 3. What is the climate of India?
- 4. Discuss the various factors that affects the climate of a place.Explain any two factors in details.
- 5. Why does Chennai experience an equable climate throughout the year?
- 6. What is Loo?
- 7. Why do the North-western part of India receive winter rainfall?
- 8. Which part of India gets rainfall from the retreating monsoons and why?