

## CHAPTER - 1 OUR ENVIRONMENT

### I TECHNICAL WORDS :-

1. Radiation - emission of energy (rays) from a source.
2. Acidification - the process of something becoming acidic.

### II SHORT ANSWER QUESTIONS:-

1. Why is lithosphere called the source of mineral wealth?

- \* Lithosphere is made up of rocks and minerals.
- \* It is covered by a thin layer of soil.
- \* This layer is irregular and varied landforms.
- \* It provides grasslands for grazing, agriculture, land, minerals and forest.
- \* It also provides land to establish human settlements.
- \* Hence it called the source of mineral wealth.

2. Which domain of the earth is called the living world and why?

- \* The narrow zone where lithosphere and hydrosphere meet with atmosphere is called Biosphere.
- \* Biosphere consists of plant and animal kingdoms and is also called living world.



### LONG ANSWER QUESTIONS:-

1. "The relation between human beings and the environment became more complex". Justify.

- \* As the number of people increased, the land used for cultivation of crops also expanded along with the increase in needs and wants of people.
- \* Forest were cut down to meet the demand of growing population for firewood, constructions, furniture and for establishment of industries.
- \* Deforestation deprived wild animals of their homes.
- \* Animals were killed for food, skin and hunting became an entertaining sport.
- \* Due to the depletion of forest cover and harm to wildlife, the balance between human beings and environment was disturbed.
- \* If humans do not stop exploiting the resources of the environment it might be difficult for them to exist as well.