Unit 4.1**(Environment)**

**E. Give reason**

**1. Use of fossil fuels should be minimized.**

- because their use cause pollution and global warming.

**2. Trees should be planted .**

- because they provide oxygen.

**F. Very short answer questions**

**1. . Name any two nonliving factors of an environment.**

**-** The two nonliving factors of an environment are:

1. Air. 2. Water

**2. Name any two living factors of an environment.**

- The two living factors of an environment are:

**1.** Plant 2. Animal

**3. Write an impact of human activity on environment.**

**-** An impact of human activity on environment is deforestation .

**G. Short answer questions.**

**1.Name an animal found in Himalayan region and indicate an adaptationa feature.**

- An animal found in Himalayan region is Snow Leopard.

Adaptional feature

* It has thick fur**.**

**2. Name an animal found in desert environment and indicate an adaptational feature found.**

**-** An animal found in desert is Camel .

Adaptional feature

– it stores water in its body and has long legs.

**H. Long answer type questions**

**1.What is an environment? Does change in environment affect plants and animals on the earth?**

**-** Environment is the surrounding in which living and nonliving things appear.

Yes, change in environment affects plants and animals. This can be seen in the form of global warming melting glaciers, pollution harming living beings, and so on.

**D. Differentiate between.**

**1.Living and nonliving components of an environment.**

|  |  |
| --- | --- |
| *Living components of an environment* | *Nonliving components of an environment.* |
| *They have life.* | *They don’t have life.* |
| *They can grow, reproduce,breathe.* | *They cannot do anything* |
| *E.g: plant, animal etc.* | *E.g: air, water etc.* |

**2.Microorganism and other organismv**

|  |  |
| --- | --- |
| *Microorganisms* | *Micro organism.* |
| *They can be seen with microscope.* | *They can be seen with our eyes.* |
| *Their body contain only one cell.* | *Their body contain multiple cells.* |
| *E.g: bacteria, protozoa etc.* | *E.g: plant, animal etc.* |