



DATE: \_\_\_/\_\_\_/\_\_\_\_\_

MARKS :- 10

CLASS: \_VIII\_ DIV : \_\_\_\_\_

SUBJECT: GEOGRAPHY

Prepared By: Mr.Vijay LESSON.3.LAND,SOIL,WATER &NATURAL VEGETA.

### 1. Answer the following questions.

**(i) Which are the two main climatic factors responsible for soil formation?**

**Ans:** The two main climatic factors responsible for soil formation are temperature and rainfall.

**(ii) Write any two reasons for land degradation today.**

**Ans:** Two factors contributing to land degradation are as mentioned below :

1. Deforestation.
2. Indiscriminate use of chemical fertilisers and pesticides in agricultural lands.

**(iii) Why is land considered an important resource?**

**Ans:** Land is considered as an important resource as it provides habitation to a wide variety of flora and fauna. Also used by Human beings for various purposes such as agriculture, forestry, mining, building houses and roads, and setting up industries.

**(iv) Name any two steps that government has taken to conserve plants and animals.**

**Ans:** The following steps are taken by the government to conserve plants and animals:

- (i)** It has set up national parks, wildlife sanctuaries and biosphere reserves for the protection of natural vegetation and wildlife. Example: the Kaziranga National Park in Assam.
- (ii)** It has banned the killing of tigers, deer, lions, peacocks and Indian bustards. It has also prohibited the trade of the species of plants and animals protected under the international agreement CITES(Convention on International Trade in Endangered Species).

**(v) Suggest three ways to conserve water.**

**Ans:** Three ways to conserve water:

- (i)** Rainwater harvesting- It is a process of storing rainwater in vessels of a big surface area.
- (ii)** Lining irrigation canals to avoid seepage of water.
- (iii)** Replenishing ground water by promoting afforestation.