



# Vidya Bhawan balika Vidyapeeth. shakti utthan aashram Lakhisarai

Class-8<sup>th</sup>

(Based on N C E R T pattern)

Date:- 07.09.XX.

Geography

Natural vegetation and wildlife

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

**Answer: Two main climatic factors responsible for soil formation are Temperature and Rainfall, wherein rainfall influences the rate of weathering and humus formation.**

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

**Answer: The overuse of chemical fertilizers and deforestation are the two main reasons for land degradation. The growing population and their ever-growing demand has led to large scale destruction of forest cover and arable land and has created a fear of losing this natural resource.**

(iii) Why is land considered an important resource?

**Answer: Land is considered an important resource because it can be put to use for various purposes like agriculture, forestry, mining, building houses, roads and setting up of industries.**

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

**Answer: Two major steps taken by Government to protect and conserve plants, animals and natural vegetation are:**

National parks, wildlife sanctuaries, biosphere reserves are made to protect our natural vegetation and wildlife.

Awareness programmes like social forestry and tree plantation- 'Vanamahotsava' are organised to conserve forests, which are a valuable natural resource.

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

**Answer: Three main ways to conserve water are:**

**a. Increasing forest cover and other vegetation to slow the surface runoff**

**b. Replenishing underground water through rainwater harvesting**

**c. Reducing the loss of water in irrigation and shifting to less water-intensive methods of agriculture**

**Mr Anant kumar**