

**Soils in India  
Assignment Sheet**

**Q.1.**

- (a) Differentiate between transported soil and In-situ soil, quoting a suitable example for each.
- (b) State two differences between Bhangar and Khadar soil.
- (c) Name the process by which Laterite soil is formed. Mention one disadvantage of this soil.
- (d) With reference to Red Soils in India, answer the following questions:
  - (i) Name two states where it is found.
  - (ii) State two advantages of this type of soil.
  - (iii) Mention two important crops grown in this soil.

**[2013]**

**Q.2.**

- (a) State any two methods of controlling soil erosion.
- (b) Mention two differences between alluvial soil and red soil.
- (c) Give geographical reason for :
  - (i) different regions in India having different kinds of soil.
  - (ii) black soil being suitable for growth of cotton.
  - (iii) the conservation of soil as a natural resource.
- (d) Name the soil which ....
  - (i) is good for the cultivation of cashew nuts.
  - (ii) covers almost all of west Bengal
  - (iii) is a result of leaching.

**[2014]**

**Q.3.**

- (a) State the characteristic of each of the soils named below that makes them most suitable for crop cultivation:
  - (i) Black Soil
  - (ii) Red Soil
- (b) State the geographical term for each of the following processes:
  - (i) The process by which rain water, flowing in a definite paths, removes the top soil, thus causing deep cuts to the surface of the land.
  - (ii) The process by which rain water, flowing in definite path removes the top soil, thus causing deep cuts to the surface of the land.
- (c) Define the following :
  - (i) Pedogenesis.
  - (ii) Humus
  - (iii) Bhangar
- (d) Give a geographical reason for each of the following:
  - (i) Alluvial soil is extremely fertile.
  - (ii) Need for soil conservation.
  - (iii) Reforestation should be practiced extensively.

**[2015]**

**Q.4.**

- (a) What is soil erosion? Mention two steps that could be taken to prevent soil erosion.
- (b) Mention two similarities between red soil and laterite soil.
- (c) Give a geographical reason for the each of the following:
- (i) Alluvial soil differs in texture.
  - (ii) Black soil does not get leached.
  - (iii) Khadar is more fertile than banghar.
- (d) Define the following:
- (i) Sheet erosion
  - (ii) Soil Conservation
  - (iii) In situ soil

**[2016]****Q.5.**

- (a) Mention two differences between Alluvial Soil and Black Cotton Soil.
- (b) Name an area in India in which each of the following processes take place :
- (i) Sheet erosion
  - (ii) Gully erosion
- (c) What is soil conservation? State a method of soil conservation in the :
- (i) Arid and Semi-Arid region.
  - (ii) river valleys prone to flood.
- (d) Name the soil which :
- (i) is good for cultivation of sugarcane.
  - (ii) is acidic in nature.
  - (iii) occurs exsitu.

**[2017]**