

## BIOLOGY Assignment

### Class-VII

#### CHAPTER 9 : Soil

Q 1: State the uses of soil.

Q 2: Define

- a) Humus
- b) Weathering
- c) Soil erosion
- d) Soil

Q 3 : Differentiate between sandy and clayey soil

Q 4: What is soil profile? Also explain the different horizons of soil profile with the help of diagram.

Q 5: What is loamy soil? Also what kind of soil should be used for making matkas?

Q 6: Name the soil type in which the following crops are grown

- a) Paddy
- b) Lentils
- c) Cotton
- d) Wheat

Q 7: State different methods of preventing soil erosion.

Q 8: Name the soil types with

- a) Highest and lowest rate of percolation
- b) Highest and lowest rate of water retention .

Q 9: Calculate the rate of percolation of a given soil sample which takes

50 minutes for 200ml of water to percolate through it.

Q 10: Explain how soil pollution can be preventive.