# Revision Notes CHAPTER – 1

### Food: Where Does it Come From?

- Food: Nutritious substance that people or animals eat or drink, or that plants absorb. In order to maintain life and growth.
- food is essential for both lants and animals.

#### USES OF FOOD IN OUR BODY

- For energy
- for growth
- for body functions
- for wounds healing
- for good health

## PLANT SOURCE OF FOOD

## (A) parts of the plants as a source of food

- 1. plant roots used as food.Ex. Carrot, Turnip, Radish, Beetroot.
- 2. Plant stems used as food: Ex. Potato, Coriander and sugarcane.
- 3. plant leaves use as food: Ex. spinach, cabbage, onion.
- 4. flowers from plant used as food: Ex. Rose, Cauliflower and Bauhinia(kachnar)
- 5. Fruits on plant used as food:
  - pulpy fruits: grapes, banana,apple
  - Nuts and dry fruits: almond, currant (kismis)
  - Fruits used as vegetable: Brinjal,tomato,gourd,beans

### 6. Seeds used as food:

- Cereals(grains)and seeds: addy(rice),maize(corn),wheat
- pulses(dal): Gram(chana), greengram(mung), pegeon pea.

• seeds yould oil which is used as food: mustard(sarson),sesame(til),coconut oil.

## (B) FOOD THAT COMES FROM ANIMALS

- 1. MILK;
- 2. EGGS
- 3. MEAT FROM ANIMALS
- 4. FISH, PRAWNS, CRABS
- 5. HONEY

There is a lot of variation in the food eaten in different regions of India.

- The main sources of our food are plants and animals.
- Food sources from plants:- vegetables, pulses, spices, cereals, fruits, oils, etc.
- Food sources from animals:- milk, egg, honey, meat, fish, etc.
- Other sources of food are salt and water.
- Animals which eat only plants are called herbivores. Example: cow, goat, sheep etc.
- Animals which eat only animals are called carnivores. Example: tiger, lion, etc.
- Animals which eat both plants as well as other animals are called omnivores.
  Example: bears, foxes, dogs, etc.
- Vegetarian : eat only the food from plants.
- Non-vegetarian: eat animal food like meat, fish, chicken and eggs.

Animals that live on dead and decayin food is called scavengers. Example: hyenas, vulture, etc.