



- Q.6 Which of the following drinks has the highest antioxidant activity?
- Orange Juice
  - Milk
  - Red Wine
  - Black Tea (no milk or sugar)
- Q.7 Which of the following does not have antioxidant qualities?
- Vitamin E
  - Vitamin K
  - Calcium
  - All of the above
- Q.8 \_\_\_\_\_ is the medical term for low blood sugar.
- Antibiotics
  - Hypoglycemia
  - Genetically modified food
  - Probiotics
- Q.9 Which of the following is a type of artificial sweetener?
- Aspartame
  - Sucralose
  - Acesulfame potassium
  - All of the above
- Q.10 Nutraceutical is a food or food component that has been shown to?
- Curative effect on disease
  - Beneficial effect on health beyond basic nutrition
  - Preventive effect on diseases
  - Anti Aging effect

(2) 181153/121153/031153

## SECTION-B

**Note:** Objective type questions. All questions are compulsory. (10x1=10)

- Q.11 Dietary fiber is a type of nutraceutical. (True/False)
- Q.12 Full form of GM foods.
- Q.13 The most successful example of a bio fortified crop is \_\_\_\_\_ (Golden Rice/Apple).
- Q.14 Give the name of any two artificial sweeteners.
- Q.15 Give the full form of GMO \_\_\_\_\_.
- Q.16 Spinach protects gut health and is an outstanding source of prebiotic. (True/False)
- Q.17 Write one disadvantage of fortification of food.
- Q.18 What fruit is highest in antioxidants? (Blue berries/Aspartame)
- Q.19 Write one example of zinc bio fortification of food crops.
- Q.20 Give the name of any two low protein foods.

## SECTION-C

**Note:** Short answer type questions. Attempt any twelve questions out of fifteen questions. (12x5=60)

- Q.21 Write a brief note on hypoglycemic foods and their importance.
- Q.22 Define functional foods and different types of functional foods.
- Q.23 Give definition of anti-oxidants and importance of antioxidants.
- Q.24 Write the source and benefits of high protein foods.

(3) 181153/121153/031153