

Sample Test Paper for Entry Test to MPhil Food Safety & Quality Management

- . The esters of saturated and unsaturated fatty acids with glycerol are called
 - a. Waxes
 - b. Lipid
 - c. Caroteniods
 - d. Steroids

2. Complex nitrogenous compound of high molecular weight are
 - a. Carbohydrates
 - b. Proteins
 - c. Lipids
 - d. Enzymes

3. In Ice cream and whipped topping food foam is produced with
 - a. Carbohydrates
 - b. Proteins
 - c. Lipids
 - d. Enzymes

4. Kwashiorkor is deficiency disease of
 - a. Carbohydrates
 - b. Proteins
 - c. Iron
 - d. Vitamin D

5. Chemically diversified compounds that exit in food as organic compounds are
 - a. Carbohydrates
 - b. Proteins
 - c. Enzymes
 - d. Vitamins

6. The vitamin which help the eye to adjust vision in dim light is
 - a. Vitamin A
 - b. Vitamin D
 - c. Vitamin E

7. The pH scale ranges from.
 - a. 1-10
 - b. 0-14
 - c. 1-14
 - d. 1-19

7. -----the main component of vinegar.
- Acetic acid
 - Lactic acid
 - Citric acid
 - Malic acid
8. *Acetobacor aceti* converts -----into acetic acids
- Ethyl alcohol
 - Glucose
 - Methyl alcohol
 - Starch
9. Two types of fermentations are carried out for the production of
- Pickle
 - Yoghurt
 - Vinegar
 - Sausages
10. The SI unit of wave length is
- Hz
 - Rad
 - Angstrom
11. The principle structural carbohydrates in plants is
- Pectin
 - Agar
 - Cellulose
 - Hemi-cellulose
12. The stored reserved carbohydrates in animal body is
- Pectin
 - Agar
 - Glycogen
 - Starch
13. The processes to extend the shelf life of food is
- Food Technology
 - Food Science
 - Food Preservation
 - Food Processing
14. The industry concentrated in Karachi and costal area of Balochistan and Sindh is
- Sugar Industry
 - Meat Industry
 - Dairy industry
 - Fish Industry

15. The principle structural carbohydrates in plants is
- e. Pectin
 - f. Agar
 - g. Cellulose
 - h. Hemi-cellulose
16. The stored reserved carbohydrates in animal body is
- e. Pectin
 - f. Agar
 - g. Glycogen
 - h. Starch
18. Which of the following is not sulfur containing amino acid
- a. Cystein
 - b. Cystein
 - c. Methionine
 - d. Arginine
19. Sucrose is:
- a. Monosaccharide
 - b. Disaccharide
 - c. Polysaccharide
 - d. None
- 20.. Enzymes are
- a. Bio- catalyst
 - b. Chemo- catalyst
 - c. Physio- Catalyst
 - Inhibitor