

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 0321]

MARCH 2021

Sub. Code: 3013

(AUGUST 2020 EXAM SESSION)

B.Sc. CLINICAL NUTRITION

SECOND YEAR (Regulation 2018-2019)

PAPER III – FOOD SCIENCE

Q.P. Code : 803013

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(3 x 10 = 30)

1. Classification and importance of nuts and oilseeds.
2. Advantages and disadvantages of germination and fermentation.
3. Processing of coffee.

II. Write notes on:

(8 x 5 = 40)

1. Parboiling.
2. Toxic substances of pulses.
3. Nutritive value of egg.
4. Classification of vegetables.
5. Storage of flesh foods.
6. Forms of sugar.
7. Types of tea.
8. Uses of spices in cookery.

III. Short answers on:

(10 x 3 = 30)

1. Caramelisation.
2. Parched rice.
3. Polishing of rice.
4. Milk products.
5. Name the cereals.
6. Classify fruits.
7. Fish spoilage.
8. Classes of Indian confectionary.
9. Soya products.
10. Non-alcoholic beverages.
