

FACULTY OF SCIENCE

B.Sc. (CBCS) II-Year (IV-Semester) Regular & Backlog Examinations, June/July-2023
Applied Nutrition and Public Health-IV
(Family and Community Nutrition)

Time: 3 Hours

Max Marks: 80

SECTION-A

(4x5=20 Marks)

Answer any Four questions from the following

1. Food pyramid.
2. Introducing supplementary foods.
3. Bulimia nervosa.
4. Diet survey.
5. Anemia Prophylaxis Program.
6. Dietary modifications during Pregnancy.

SECTION-B

(4x15=60 Marks)

Answer all the following questions

7. (a) Write in detail about food exchange list and food composition tables.
(OR)
(b) Explain the changes in nutrient requirement according to sex, age and activity.
8. (a) Give an account on the nutrient requirement and RDA for Expectant mother.
(OR)
(b) Write about breast feeding and artificial feeding in detail.
9. (a) Discuss the factors affecting the nutritional status of preschoolers.
(OR)
(b) Write in detail about the nutrient requirement and RDA for adolescents.
10. (a) Give an account on physiological changes and dietary modifications in geriatrics.
(OR)
(b) Discuss the various anthropometric methods of assessment of nutritional status.