

**The University of Burdwan
B.Sc. (Honours) Semester-III
Examination (CBCS): 2020**

Subject: Nutrition

Course Code: CC 6

Course Title: Nutrition: Life Cycle Approach

The figures in the right hand margin indicate full marks

Candidates are required to give their answers in their own words as far as practicable.

Answer all *questions* as instructed

Examinees are instructed to submit the scanned copies / photographs of their answer scripts within 30 minutes after the completion of examination

F.M.–40

Time: 2hrs

1. Answer any eight questions of the following:

5×8=40

- (a) Write in brief about various immunological factors present in breast milk.
- (b) Discuss the importance of fluid and electrolyte intake in case of athletes.
- (c) Write a short note on carbohydrate loading.
- (d) Give a brief description of the dietary recommendations for a lactating mother.
- (e) Append a comparative note between bottle feeding and formula feeding.
- (f) Briefly discuss the nutritional requirement of preterm baby.
- (g) Discuss the factors while planning the lunch of high school students with example.
- (h) Describe the role of antioxidant nutrients on the health of aged people.
- (i) Discuss in brief about common complications during pregnancy.
- (j) Briefly discuss about the free radical theory of aging.
