The University of Burdwan

B.Sc. (Honours) Semester-III Examination (CBCS): 2021
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

Answer *any eight* questions of the following:

 $5 \times 8 = 40$

- 1. What are the factors that must be considered while planning a menu for an athlete?
- 2. Briefly describe the nutritional advantages of breast feeding.
- 3. How the energy requirement of a pregnant woman varies with the advancement of pregnancy? Explain.
- 4. What are the causes of protein energy malnutrition (PEM) in pre-school children?
- 5. Elaborate the potential role of folic acid on pregnancy outcome.
- 6. What is exclusive breast feeding? Write a brief note on formula feeding.
- 7. Write the causes and possible consequences of vitamin D deficiency in elderly people.
- 8. Discuss in brief about common complications associated with weaning.
- 9. What is antioxidant? Elaborate the role of different antioxidant on geriatric health.
- 10. Briefly discuss the nutritional management of preterm baby.
