

**B.Sc. 5th Semester (Honours) Examination, 2019-20**

**NUTRITION**

**Course ID : 52311**

**Course Code : SH/NUT/501/C-11**

**Course Title : Community Nutrition**

**Time: 1 Hour 15 Minutes**

**Full Marks : 25**

*The figures in the margin indicate full marks.*

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

1. Answer *any five* of the following questions: 1×5=5
- (a) What is the important difference between stunting and wasting?
  - (b) Define GOBI according to UNICEF.
  - (c) Mention the important methods for growth monitoring.
  - (d) What do you mean by infant mortality rate?
  - (e) Write the full form of ASHA, CARE.
  - (f) Which dietary assessment tool is considered the 'gold standard'?
  - (g) Name two direct and indirect methods of nutritional status assessment.
  - (h) What is neonatal mortality rate?
2. Answer *any two* of the following questions: 5×2=10
- (a) "Diet survey may not give the accurate value in knowing the nutritional status."—Give reasons. Classify the clinical signs associated to nutritional deficiency citing proper examples for each class. 2+3=5
  - (b) Write the association of vital statistics with community nutrition management. What are the advantages and disadvantages of vital statistics? 2½+2½=5
  - (c) Write about the triple A cycle method of nutritional surveillance. Distinguish between nutrition monitoring and surveillance. 3+2=5
  - (d) Distinguish the clinical and biochemical features of marasmus and kwashiorkor? 5
3. Answer *any one* of the following questions: 10×1=10
- (a) Explain the functions of FAO. Which type of supplementary nutrition and immunization are provided through ICDS? State the achievements of UNICEF in relation to nutrition: 4+2+4=10
  - (b) Explain the aetiological factors of PEM. State the MDM programme for controlling of Malnutrition. Write down the uses of growth chart. 4+3+3=10