

**B.Sc. Nursing Part-I Examination**  
**November – 2017**  
**Subject - Nutrition**  
**Paper-II (Section-A)**

**Maximum Marks: 40**

**Question No. 4 is compulsory**

**Attempt any Two form rest of the questions in each section**  
**(Use Separate Answer-Book for Each Section)**

- Q.1 Describe the role of nutrition in maintaining health. Explain the factors affecting food and nutrition. 12
- Q.2 Write briefly (Any three): 3 x 4 =12
- Measurements of energy
  - Electrolytes
  - Basal metabolic rate (BMR)
  - Hypervitaminosis
- Q.3 Discuss briefly (Any three) : 12
- Prevention of food adulteration Act
  - Role of nurse in nutrition education
  - Vitamin-A deficiency programme
  - Elements of nutrition
- Q.4 Write briefly on the following:- 2 x 8 =16
- Synthesis, absorption. Storage and metabolism of minerals.
  - Classification, function, dietary sources and deficiency disorder of proteins.