

Enrollment No: _____ Exam Seat No: _____

C.U.SHAH UNIVERSITY

Summer Examination-2018

Subject Name : Nutrition & Biochemistry

Subject Code : 4NS01NUB1

Branch: B.Sc. (Nursing)

Year : 1st Date : 28/09/2018

Time : 02:00 To 05:00

Marks : 75

Instructions:

- (1) Use of Programmable calculator & any other electronic instrument is prohibited.
- (2) Instructions written on main answer book are strictly to be obeyed.
- (3) Draw neat diagrams and figures (if necessary) at right places.
- (4) Assume suitable data if needed.
- (5) **Use separate answer book for Section A and Section B**

SECTION-A (NUTRITION)

- Q-1 Attempt the following questions: (05)**
- a) Deficiency of vitamins C leads to _____ 1
 - b) The deficiency of cobalamin is cause _____ 1
 - c) Vitamin C aids in _____absorption. 1
 - d) FAO stands for _____ 1
 - e) PFA Act was introduced in _____ 1
- Attempt any one questions from Q-2 to Q-3:**
- Q-2 Attempt all questions (15)**
- a) Define nutrients 2
 - b) Classification of carbohydrates 7
 - c) Explain the factors that are affecting food and nutrition 6
- Q-3 Attempt all questions (15)**
- a) Definition of Balance diet 2
 - b) Explain the menu plan for pregnant women 7
 - c) Role of nurse in nutrition education 6
- Q-4 Attempt any five questions from A to G: (25)**
- A Methods of cooking 5
 - B Protein energy malnutrition (PEM) 5
 - C Mid day meal program 5
 - D National agencies 5
 - E Explain the Regulation of electrolytes and its mechanism 5
 - F Food preservation 5
 - G Therapeutic diet 5



