

Term End External Examination 1st Semester (Session-Feb 2025)

Subject: Multidisciplinary Course

Course No and Title: CBC022I/ Clinical Nutrition and Health

Time: 1.15 hours Max Marks:50 Min. Marks:20

Section A: Objective Type Questions

Q1. Choose the appropriate Answer: (4x1.5=06)

- i. A person is categorized as obese if BMI is
A Less than 18 B 18-24
C 25-29 D 30 and above
- ii. Benefits of breastfeeding include
A builds baby's immune system B lower risk of breast and ovarian cancer
C Both A and B D None of these
- iii. Which of the following is not a macronutrient
A Carbohydrates B Vitamins
C Proteins D Fats
- iv. Malnutrition may be caused because of
A Limited financial resources B Limited access to nutritious foods
C Eating disorders D All of these

Section-B: Descriptive Type Questions (Short Type)

Q2: Answer all the Questions (4 x 4 =16)

- i. What is nutritional assessment? Discuss anthropometric methods of nutritional assessment.
- ii. What are the components of breast milk? Mention some of the benefits of breast feeding.
- iii. Discuss Chronic energy deficiency in women.
- iv. What is obesity? What are its causes and risk factors?

Section – C: Descriptive Type Questions (Medium Type)

Answer all the questions: (2 x 7=14)

Q3. What is Body mass index (BMI)? Explain waist/hip ratio method of nutritional assessment?

OR

What is nutritional status? What are the different methods of nutritional assessment?

Q4. What is malnutrition? Discuss Kwashiorkor and marasmus.

OR

What is a dental cavity? What are its causes, risk factors and treatment?

Section – D: Descriptive Type Questions (Long Type)

Answer any one of the following: (1 x 14=15)

Q5. What is nutrition? Discuss in detail dietary sources and functions of various nutrients.

Q6. What are Fasting/eating disorders: Discuss anorexia nervosa, its causes, complications, diagnosis and treatment.