2022

M.Sc.

# 2nd Semester Examination (CCAE) CLINICAL NUTRITION & DIETETICS PAPER—204 (CBCS)

## BASICS OF NUTRITIONAL AND HEALTH

Full Marks: 50

Time: 2 Hours

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.

Illustrate the answers wherever necessary.

## Group-A

Answer any four questions.

4×2

1. Why are fibers important for adult diet, but not in young child?

- 2. What are staple foods?
- 3. What is meant by trans-fat?
- 4. Define RDA.
- 5. What are pharmaceutical foods?
- 6. What is food guide pyramid?

# Group-B

Answer any four questions.

- 4×4
- 7. What are the key facts for healthy diet as recomended by the WHO?
- 8. Define the healthy balanced diet.
- 9. Write short note on PUFA.

- 10. Write any four important function of food.
- 11. State the role of nutraceutical on health promotion.
- 12. Dicsuss in brief the role of first class protein on health promotion.

### Group-C

Answer any two questions.

2×8

- 13. Discuss about the health benefits of vegetables based on their colours.
- 14. Write the role of Vitamin A on Public health.
- 15. What is optimum nutrition? Write the source and function of Vitamin A. Discuss the use of RDA.
  2+(1+2)+3

**16.** Food sanitatin is important to present food related health hazards.' - Justify the statement.

[ Internal Assessment - 10 Marks ]