[LN 1018]

OCTOBER 2018

Sub. Code: 1311

M.Sc. CLINICAL NUTRITION EXAMS SECOND YEAR PAPER I – APPLIED NUTRITION

Q.P. Code : 281311

Time : Three hours

I. Elaborate on:

- 1. Discuss the nutrient requirements, dietary modifications and guidelines for elderly.
- 2. Explain menu planning and factors affecting the food choices.

II. Write notes on:

- 1. What are the nutritional assessment and guidelines to be followed in prenatal care?
- 2. Explain the dietary management and other concerns to be followed during breast feeding.
- 3. What are the dietary guidelines of school children and adolescents?
- 4. Write down the nutrient requirements and RDA for infants.
- 5. Discuss about the sexual maturity and psycho-social change in adolescence
- 6. Discuss the nutrient requirements in high altitudes.
- 7. Explain the parameters of fitness.
- 8. Describe about the space food systems.
- 9. Discuss the role of neutraceuticals on human health.
- 10. What are the major nutritional deficiency diseases in emergencies?

 $(2 \ge 20 = 40)$

Maximum: 100 Marks

 $(10 \ge 6 = 60)$