M.Sc., CLINICAL NUTRITION (from 2012-2014 onwards) SECOND YEAR PAPER I – APPLIED NUTRITION

Q.P. Code: 281311

Time: Three hours Maximum: 100 marks

I. Elaborate on : $(2 \times 20 = 40)$

1. Physiological changes during pregnancy.

2. Nutritional requirement of infants.

II. Write notes on: $(10 \times 6 = 60)$

- 1. Steps in the development of exchange list.
- 2. Plan a low cost menu.
- 3. Dietary management for lactating women.
- 4. Feeding patterns of 6-12 months infants.
- 5. Dietary guidelines for adolescents.
- 6. Techniques for measuring body composition for elderly.
- 7. Any three fitness tests.
- 8. Major nutritional deficiency diseases in emergencies.
- 9. Role of nutraceuticals in health and disease.
- 10. Classification of functional foods.
