

[LJ 1016]

OCTOBER 2016

Sub. Code: 1311

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

Q.P. Code : 281311

Time : Three hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Discuss maternal nutrition and foetal outcome.
2. Role of specific nutrients in controlling gene expression.

II. Write notes on:

(10 x 6 = 60)

1. Nutritional factors that affect food choices.
2. Nutritional needs during pregnancy.
3. Feeding 6 -12 months infants.
4. Problems of older children and adolescent nutrition.
5. Physiological changes associated with old age.
6. Various techniques for measuring body composition.
7. Major nutritional deficiency diseases in emergencies.
8. Classification of functional foods.
9. Hormonal profile in pregnancy.
10. Plan a menu for a sedentary woman.
