

[LP 1019]

OCTOBER 2019

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. What are high risk pregnancies? Explain the dietary management of high risk pregnancies.
2. Explain the nutritional, dietary needs, RDA and problems of adolescent nutrition.

**II. Write notes on:**

**(10 x 6 = 60)**

1. Write the physiology of lactation.
2. Diet and feeding pattern of preschool children.
3. Problems of Infant nutrition.
4. Major nutritional deficiency diseases in emergencies.
5. What are nutraceuticals? Explain the importance of nutraceuticals in relationship to health.
6. Nutritional considerations during drought.
7. Health Hazards associated with high altitude.
8. Dietary recommendations for sports people.
9. Explain growth and development of preschool children related to nutrition.
10. Explain in detail on gene expression.

\*\*\*\*\*