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G – 4504

Reg. No. :

Name :

Second Semester M.Sc. Degree Examination, July 2019

Home Science

XD – Food and Nutrition

Paper VI : HS 222 D – NUTRITION THROUGH LIFE CYCLE

(2018 Admn.)

Time : 3 Hours

Max. Marks : 75

PART – I

Answer **all** questions. All questions carry equal marks. Answer should not exceed 4 pages.

1. (a) Explain the daily nutritional requirements of a pregnant woman.

OR

- (b) Describe about the changes in physiological requirement during aging process.

2. (a) Give the RDA for lactating women (Secondary worker) and comment on its significance for the infant and mother.

OR

- (b) Explain the maintenance and importance of growth charts and supplementary foods among children.

(2 × 15 = 30 Marks)

P.T.O.



PART – II

Answer **all** questions. All questions carry equal marks. No answer should exceed 2 pages.

3. (a) Explain the effect of poor nutrition on the growth support of adolescents and its effect on their future adulthood.

OR

- (b) Explain in detail the dietary guidelines for old people.
4. (a) Explain the effect of undernutrition and infections on the growth and development of the preschool child.

Or

- (b) Outline the principles of computation of RDA for energy requirements of Indians.

(2 × 10 = 20 Marks)

PART – III

Write on any **five** of the following, each answer should not exceed 1 page.

5. (a) Growth Chart for Children
(b) Importance of balanced diet
(c) Foetal alcoholic syndrome
(d) Baby friendly Hospital
(e) Weaning food
(f) Kwashiorkor
(g) Non Communicable disease among Adults.

(5 × 5 = 25 Marks)

