

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[BNYS 0322]

**MARCH 2022
(FEBRUARY 2021 & MAY 2021 SESSIONS)**

Sub. Code: 1525

**B.N.Y.S. DEGREE EXAMINATION
FOURTH YEAR
(For the candidates admitted from the academic year 2011-12)
PAPER III – FASTING AND DIET THERAPY
*Q.P. Code : 821525***

Time: Three Hours

Answer ALL questions

Maximum : 100 Marks

I. Essay Questions: (2 x 15 = 30)

1. Write in detail about Anemias, complete clinical investigations, clinical features of anemias and justify importance of diet.
2. Write in detail about protein and fat metabolism and add a note on metabolism during fasting therapy.

II. Write Notes on: (10 x 5 = 50)

1. Seasonal changes in the dietary pattern in ayurveda.
2. Contraindications and indications of fasting.
3. Paediatric and geriatric nutrition.
4. Features of Vitamin-D deficiency, Write specifically Vitamin-D sources from diet.
5. Write on renal diseases in detail and justify role of diet in renal diseases.
6. Write on diseases of large intestine. Role of diet in any of the diseases of large intestine.
7. Aetiology and clinical features of Osteomalacia, Diet role in Osteomalacia.
8. Disadvantages of juice fasting and raw vegetable salad.
9. Harmful effects of food colours, pesticides, preservatives and artificial manures.
10. Kalpa therapy in naturopathy and non vegetarian diet positive and negative aspects in naturopathy.

III. Short Answers on: (10 x 2 = 20)

1. Define syndrome X.
2. Define organic food.
3. Factors affecting fat absorption.
4. Interrelationship of iron and copper.
5. Write about proteins present in milk.
6. Name the three main curcuminoids and its uses.
7. What is food allergy and food intolerance.
8. Medicinal value of kokum and garlic.
9. Fasting in religions.
10. Appetite and hunger.