

**VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM****M.D. (HOMOEOPATHY) DEGREE EXAMINATION – March 2021****PART I****BRANCH: PRACTICE OF MEDICINE****PRACTICE OF MEDICINE**

Time: Three hours

Maximum: 100 marks

(Answer **ALL** questions)**SECTION-A****I. Write Essays :** (2 x 10 = 20)

1. Explain the process for diagnosing Disturbances in Water and Electrolyte balance. Elaborate your answer with the support of its treatment methodology.
2. Differentiate between Unifactorial & Multifactorial Inheritance with suitable examples. Emphasize the possibilities of its Anti-natal diagnosis and future prospects in Genetics with a Homoeopathic perspective.

**II. Write short notes on :** (3 x 5 = 15)

3. Explain Immunology in terms of Homoeopathic understanding.
4. Neisseria meningitidis – its Clinical features & investigation protocol.
5. BCG vaccination for preventing Tuberculosis and its present scenario.

**III. Write short notes on :** (3 x 5 = 15)

6. Immunity & Autoimmunity.
7. Geographical incidence of cardiovascular diseases.
8. Japanese B Encephalitis – causes and its prevention.

**SECTION-B****I. Write essays:** (2 x 10 = 20)

9. Differentiate the incidence, etiology, Clinical features and the Homoeopathic approach in treating Hypothyroidism & Hyperthyroidism.
10. Explain Protein Energy Malnutrition by comparing Kwashiorkor and Nutritional marasmus.

**II. Write short notes on :** (3 x 5 = 15)

11. Present scenario of Iodine deficiency and its prophylactic uses in India.
12. Complications of Type 2 Diabetes mellitus.
13. Hashimoto's thyroiditis.

**III. Write short notes on :** (3 x 5 = 15)

14. Name some Occupational diseases that are frequent since the last 3 decades and its preventive therapy.
15. Give in brief the role of Homoeopathy in preventing & treating Viral Diseases.
16. Significance of learning Practice of Medicine in Homoeopathy.