Sl.No:M23561 Course Code: 17616101

VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM

M.D. (HOMOEOPATHY) DEGREE EXAMINATION – August 2023 PART I

BRANCH: PRACTICE OF MEDICINE

PAPER I: PRACTICE OF MEDICINE

Time: Three hours Maximum: 100 marks

(Answer ALL questions)

SECTION-A

I. Write Essays:

 $(2 \times 10 = 20)$

- 1. Discuss in detail about Rabies, clinical features, complications and management.
- 2. Write in detail about hyponatremia and hypernatremia mention their clinical features and their general management.

II. Write short notes on:

 $(3 \times 5 = 15)$

- 3. How to assess and manage dehydration?
- 4. Write in detail about adaptive and innate immunity.
- 5. Down's syndrome.

III. Write short notes on:

 $(3 \times 5 = 15)$

- 6. Write about leishmaniasis.
- 7. Clinical features, types of sclerodermas with homoeopathic approach.
- 8. Filariasis with clinical features and its laboratory investigations.

SECTION-B

I. Write essays:

 $(2 \times 10 = 20)$

- 9. Write in detail about melanin pigment disorders, mention their clinical features, indications of Ars alb and Sulphur.
- 10. What are fat soluble vitamins and write in detail about Vit A, deficiency, and mention general management and propylaxis.

II. Write short notes on:

 $(3 \times 5 = 15)$

- 11. Define Obesity, mention its causes its clinical evaluation and Management explain role of homoeopathy in obesity.
- 12. What are occupational diseases, what are the steps one should take to prevent them?
- 13. Sources of Thiamine and Write about its deficiency,

III. Write short notes on:

- 14. Syntheses of Vitamin D and discuss about its deficiency.
- 15. Write briefly about Wilson's disease.
- 16. What is Amyloidosis?

VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM

M.D. (HOMOEOPATHY) DEGREE EXAMINATION – August 2023 PART I

COMMON TO ALL BRANCHES

PAPER II: RESEARCH METHODOLOGY AND BIO STATISTICS

Time: Three hours Maximum: 100 marks

(Answer ALL questions)

SECTION-A

I. Write Essays: $(2 \times 10 = 20)$

1. Define data and write about various methods of Data Collection.

2. Write an essay on Institutional Ethical Committee.

II. Write short notes on: $(3 \times 5 = 15)$

3. Meta – Analysis.

4. Cohort Study.

5. Reference management software.

III. Write short notes on: $(3 \times 5 = 15)$

6. Drug proving.

7. Declaration of Helsinki.

8. Informed Patient Consent.

SECTION-B

I. Write essays: $(2 \times 10 = 20)$

9. Sampling Techniques.

10. Skewness and Kurtosis.

II. Write short notes on: $(3 \times 5 = 15)$

11. ANOVA.

12. Student's Test.

13. CCRH.

III. Write short notes on: $(3 \times 5 = 15)$

14. Biases.

15. Mean Deviation.

16. Hypothesis.

VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM

M.D. (HOMOEOPATHY) DEGREE EXAMINATION – August 2023 PART I

COMMON TO ALL BRANCHES

PAPER III: ADVANCED TEACHING OF FUNDAMENTALS OF HOMOEOPATHY

Time: Three hours

Maximum: 100 marks

(Answer ALL questions)

SECTION-A

I. Write Essays:

 $(2 \times 10 = 20)$

- 1. Discuss in detail the utility of different approaches in the study of Homoeopathic Materia Medica in clinical practices.
- 2. Importance of second prescription in chronic cases.

II. Write short notes on:

 $(3 \times 5 = 15)$

- 3. Assess the miasmatic essence of rubrics.
- 4. Rules for repetition of remedy in homeopathy.
- 5. Procedure for creating drug portraits through synthesis of rubrics.

III. Write short notes on:

 $(3 \times 5 = 15)$

- 6. Discuss mental symptoms of Natrum sulph.
- 7. Elucidate the tri miasmatic nature of Nux vomica.
- 8. Describe the drug relationship within rubrics.

SECTION-B

I. Write essays:

 $(2 \times 10 = 20)$

- 9. Illustrate the miasmatic influence in relation to aetiology, pathology, clinical features and complications for pneumonia. Illustrate its therapeutics.
- 10. Discuss the theory of Biochemic system of medicine and Biochemic medicines.

II. Write short notes on:

 $(3 \times 5 = 15)$

- 11. Importance of modalities in prescription.
- 12. Enumerate utilities of clinical Repertories.
- 13. Impact of technology on healthcare.

III. Write short notes on:

- 14. Assess susceptibility of a case.
- 15. Role of behaviour in health promotion.
- 16. Hahnemannian concept of mental diseases and their management.

Sl.No:M22494 Course Code:17616101

VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM M.D. (HOMOEOPATHY) DEGREE EXAMINATION – August 2022 PART I

BRANCH: PRACTICE OF MEDICINE

PRACTICE OF MEDICINE PAPER I

Time: Three hours Maximum: 100 marks

(Answer ALL questions)

SECTION-A

I. Write Essays:

 $(2 \times 10 = 20)$

- 1. Describe in detail and mention briefly various types Primary Immuno Deficiency Syndromes.
- 2. Write in detail about causative agent, pathology, clinical features, complications, laboratory investigations of typhoid fever and write indications of Acid Mur, Baptisia.

II. Write short notes on:

 $(3 \times 5 = 15)$

- 3. Define Anaphylaxis, mention cause, clinical features and diagnosis.
- 4. Write in detail about Klinefelter's syndrome.
- 5. Write briefly about metabolic acidosis and its management.

III. Write short notes on:

 $(3 \times 5 = 15)$

- 6. Write briefly about Systemic Lupus Erythematosis, clinical features pathophysiology and laboratory investigations.
- 7. Mention the types of hypersensitivity reaction with examples.
- 8. Write about Haemophilus Influenza infection.

SECTION-B

I. Write essays:

 $(2 \times 10 = 20)$

- 9. Discuss clinical features risk factors, complications, investigations and management of Dyslipidemia with three indicated homeopathic drugs.
- 10. Define protein energy malnutrition and write in detail on clinical features, investigations and management of kwashiorkor and marasmus.

II. Write short notes on:

 $(3 \times 5 = 15)$

- 11. Mention National immunization schedule, adverse effects of vaccine with indicated homeopathic drugs.
- 12. What is pneumoconiosis? and mention in detail about Anthracosis.

13. Mention briefly about Iron overload syndromes.

III. Write short notes on:

 $(3 \times 5 = 15)$

- 14. Write in detail about Niacin vitamin deficiency.
- 15. Write briefly about Porphyria's.
- 16. What are Eating disorders and explain about Anorexia nervosa?

Sl.No:M22489

Course Code: 17116101

VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM

M.D. (HOMOEOPATHY) DEGREE EXAMINATION – August 2022 PART I

COMMON TO ALL BRANCHES

PAPER II - RESEARCH METHODOLOGY AND BIOSTATISTICS

Maximum: 100 marks

Time: Three hours

(Answer ALL questions)

SECTION-A

I. Write Essays:

 $(2 \times 10 = 20)$

- 1. Write a Research Proposal for Homeopathic Management of Covid 19.
- 2. Different type of Research Techniques.

II. Write short notes on:

 $(3 \times 5 = 15)$

- 3. Quantitative and Qualitative Research.
- 4. ICMR.
- 5. Health Indicators.

III. Write short notes on:

 $(3 \times 5 = 15)$

- 6. Research Design.
- 7. Meaning and techniques of Interpretation.
- 8. National Homoeopathic Commission.

SECTION-B

I. Write essays:

 $(2 \times 10 = 20)$

- 9. Principles of Biomedical Research and Biomedical Ethics.
- 10. Write notes on Test of Significance and Cohort Study.

II. Write short notes on:

 $(3 \times 5 = 15)$

- 11. RCT.
- 12. Types of Error.
- 13. Central Tendencies.

III. Write short notes on:

 $(3 \times 5 = 15)$

- 14. Presentation of Data.
- 15. P-Value.
- 16. Paired t Test.

Sl.No:M22490

Course Code:17116102

VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM

M.D. (HOMOEOPATHY) DEGREE EXAMINATION – August 2022 PART I

COMMON TO ALL

PAPER III - ADVANCED TEACHING OF FUNDAMENTALS OF HOMOEOPATHY

Time: Three hours

Maximum: 100 marks

(Answer ALL questions)

SECTION-A

I. Write Essays:

 $(2 \times 10 = 20)$

- 1. Discuss the importance of case taking, and case analysis in homeopathy.
- 2. Explain Boger's concept of totality with examples.

II. Write short notes on:

 $(3 \times 5 = 15)$

3. Importance of diagnosis and symptom analysis for repertorisation.

4. Utilities of clinical repertories.

5. Explain the theory of dynamization from the new point of modern science.

III. Write short notes on:

 $(3 \times 5 = 15)$

6. Roles of social distancing in health promotion.

7. Rules for drug proving in homoeopathy.

8. Contribution of boenninghausen to homoeopathy.

SECTION-B

I. Write essays:

 $(2 \times 10 = 20)$

- 9. Explain the cross-reference from Kent, BTPB, BBCR and synthetic repertory.
- 10. Discuss in detail general indication for prescribing mineral kingdom remedies.

II. Write short notes on:

 $(3 \times 5 = 15)$

11. Compare mental symptoms of psora, syphilis and sycosis.

12. Explain complementary remedy relationship with two examples.

13. Explain the collection of data in miasmatic and non miasmatic diseases.

III. Write short notes on:

 $(3 \times 5 = 15)$

14. Principles of homoeopathic posology.

15. Difference between acute and chronic totalities.

16. Construction of repertories.

Sl.No: M2236 Course Code: 17616101

VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM

M.D. (HOMOEOPATHY) DEGREE EXAMINATION – March 2021 PART I

BRANCH: PRACTICE OF MEDICINE

PAPER I: PRACTICE OF MEDICINE

Time: Three hours

(Answer ALL questions)

SECTION-A

I. Write Essays:

- Explain the process for diagnosing Disturbances in Water and Electrolyte balance. Elaborate your answer with the support of its treatment methodology.
- 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:

 $(3 \times 5 = 15)$

Maximum: 100 marks

* (2 x 10 = 20)

- 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:

 $(3 \times 5 = 15)$

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

SECTION-B

I. Write essays:

 $(2 \times 10 = 20)$

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

II. Write short notes on:

 $(3 \times 5 = 15)$

- 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:

- 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.

Sl. No: M2231 Course Code: 17116101

VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM

M.D. (HOMOEOPATHY) DEGREE EXAMINATION – March 2021 PART I

PAPER II: RESEARCH METHODOLOGY AND BIOSTATISTICS (Common to All Branches)

Time: Three hours

Maximum: 100 marks

(Answer ALL questions)

SECTION-A

I. Write Essays:

 $(2 \times 10 = 20)$

- 1. Define Data and write about different methods of data collection
- 2. Qualities of a Researchers

II. Write short notes on:

 $(3 \times 5 = 15)$

- 3. Sampling methods
- 4. Research Designs
- 5. Your opinion of Drug proving as homoeopathic Research

III. Write short notes on:

 $(3 \times 5 = 15)$

- 6. CCRH
- 7. Probability
- 8. Cohort Study

SECTION-B

I. Write essays:

 $(2 \times 10 = 20)$

- 9. Different Methods of Presentation of Data
- 10. Biomedical ethics evolution and Principles involved

II. Write short notes on :

 $(3 \times 5 = 15)$

- 11. Kurtosis and Skewness
- 12. Chi- Square
- 13. Correlation and Regression

III. Write short notes on :

- 14. ANOVA
- 15. Binominal Distribution
- 16. Population

MAIII M2232 Course Code: 17116102

VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM

M.D. (HOMOROPATHY) DEGREE EXAMINATION – March 2021 PART I COMMON TO ALL BRACHES

PAPER III - ADVANCED TEACHING OF FUNDAMENTALS OF HOMOEOPATHY

Three hours

Maximum: 100 marks

(Answer ALL questions)

SECTION-A

1 Write Essays:

 $(2 \times 10 = 20)$

Illaborate Kent's concept of man with example of Sulphur.

How presenting complaint, family history and treatment history help in case taking and repertorisation. Explain with example from different repertories.

II. Write short notes on :

 $(3 \times 5 = 15)$

Importance of placebo prescription in Homoeopathy.

List different types and different approaches of study of Homoeopathic Materia Medica.

A Justify the importance of diagnosis and symptom analysis for repertorisation.

III. Write short notes on :

 $(3 \times 5 = 15)$

A Assess the miasmatic essence of rubrics.

Write on the suitability of a second prescription.

In Explain complementary remedy relationship with two examples.

SECTION-B

I. Write essays:

 $(2 \times 10 = 20)$

Express role of unprejudiced observation and documentation in the Construction of reportories.

Illustrate the miasmatic influence in relation to aetiology, pathology, clinical matures and complications for tuberculosis. Illustrate its therapeutics.

II. Write short notes on :

 $(3 \times 5 = 15)$

II Describe the drug relationships within rubrics.

13. Discuss in detail general indication in prescribing nosodes.

It implere the impact of technology on healthcare and homoeopathy.

III. Write short notes on :

 $(3 \times 5 = 15)$

In Unlist five important symptoms of sycotic miasm and five important sycotic indications of Medorrhinum.

14. Usplain the concept of Group study in Materia Medica.

16. Explain the parameters for assessing susceptibility of a case.

Sl.No: M23186 Course Code: 17616101

VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM

M.D. (HOMOEOPATHY) DEGREE EXAMINATION – October 2020 PART I

BRANCH: PRACTICE OF MEDICINE

PRACTICE OF MEDICINE

Time: Three hours

Maximum: 100 marks

(Answer ALL questions)

SECTION-A

I. Write Essays:

 $(2 \times 10 = 20)$

- Describe in detail the clinical features, complications, diagnosis and management of Influenza.
- 2. Classify the immunodeficiency disorders and explain deficiency of IgA.

II. Write short notes on:

 $(3 \times 5 = 15)$

- 3. Mumps
- 4. Cholera
- 5. Hypomagnesaemia
- III. Write short notes on:
 - 6. HIV
 - 7. 47XXY
 - 8. Tropical Eosinophilia.



 $(3 \times 5 = 15)$

SECTION-B

I. Write essays:

 $(2 \times 10 = 20)$

- "Homoeopathy is slowly proving its scientific basis" Support this statement with the evidence of current research activities in India and Abroad.
- What are the common occupational health hazards? Write in detail about one of them.

II. Write short notes on:

 $(3 \times 5 = 15)$

- 11. Vitamin B12 deficiency
- DPT
- 13. Phenylketonuria

III. Write short notes on :

 $(3 \times 5 = 15)$

14. Anthrax

15. Write a note oh National leprosy Eradication programme

6. Sourvy

Sl.No: M23181 Course Code: 17116101

VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM

M.D. (HOMOEOPATHY) DEGREE EXAMINATION – October 2020 PART I

(Common to All Branches)

RESEARCH METHODOLOGY AND BIOSTATISTICS

Time: Three hours Maximum: 100 marks

(Answer ALL questions)

SECTION-A

I. Write Essays: $(2 \times 10 = 20)$

1. Sampling types

2. Drug proving in Homoeopathy

II. Write short notes on: $(3 \times 5 = 15)$

3. Bar diagrams

4. Multi Centre Trials

Case Series Studies

III. Write short notes on: $(3 \times 5 = 15)$

6. Cohort study

7. Experimental study

8. Qualitative data

SECTION-B

I. Write essays: $(2 \times 10 = 20)$

9. Protocol preparation.

Types of Random sampling.

II. Write short notes on: $(3 \times 5 = 15)$

11. Median

12. Wilcoxon rank sum test

13. F test

III. Write short notes on: $(3 \times 5 = 15)$

14. ANOVA

Pie Diagram

16. Sample variation

Sl.No: M23182 Course Code: 17116102

VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM

M.D. (HOMOEOPATHY) DEGREE EXAMINATION - October 2020 PART I

(Common to All Branches)

ADVANCED TEACHING OF FUNDAMENTALS OF HOMOEOPATHY

Time: Three hours

Maximum: 100 marks

(Answer ALL questions)

SECTION-A

I. Write Essays:

 $(2 \times 10 = 20)$

 Co-relate the concept of Hahnemannian Theory of suppression with horizontal and vertical suppressions?

Describe the advantages and limitations of doctrine of signature in relation to Hahnemann drug pathogenesis.

II. Write short notes on:

 $(3 \times 5 = 15)$

3. Illustrate Dake's postulates in the context of disease assessment.

4. List the scope and limitations of learning Materia Medica with repertory.

5. Logic of Kents Repertory.

III. Write short notes on :

 $(3 \times 5 = 15)$

6. Importance of Clinical Repertory.

7. Different levels of similimum according to Farrington.

Discuss the need for reproving partially proved drugs in the present day context.

SECTION-B

I. Write essays:

 $(2 \times 10 = 20)$

9. Justify Kent as a precursor for the concept of classical homoeopathy?

 Discuss the symptom classification Boenninghausen's repertory and study of Materia Medica.

II. Write short notes on:

 $(3 \times 5 = 15)$

11. Limitations of Puritan Repertories.

 Explain the role of allied subjects in better understanding of Homocopathic Materia Medica.

13. State contexts of Palliation according to Hahnemann.

III. Write short notes on:

 $(3 \times 5 = 15)$

14. Logic of Murphy's clinical Repertory.

15. Role of second best remedy.

16. Justify the importance of knowledge of Pharmacy in better understanding of Homoeopathic Materia Medica.