SI.No:M23561

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

III. Write short notes on :

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

SECTION-B

- I. Write essays:
 - 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 :

- 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?

 $(3 \times 5 = 15)$

 $(3 \times 5 = 15)$

 $(3 \times 5 = 15)$

 $(2 \times 10 = 20)$

SI.No:M23556

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 :

 $(2 \times 10 = 20)$

 $(3 \times 5 = 15)$

 $(3 \times 5 = 15)$

 $(3 \times 5 = 15)$

 $(3 \times 5 = 15)$

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. Meta Analysis.
- 4. Cohort Study.
- 5. Reference management software.

III. Write short notes on :

- 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 :

11. ANOVA.

- 12. Student's Test.
- 13. CCRH.

III. Write short notes on :

Biases.
 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

Sl.No:M23557

Maximum: 100 marks

(Answer ALL questions)

SECTION-A

I. Write Essays :

- 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. 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 :
 - 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:

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

II. Write short notes on :

- 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.

 $(3 \times 5 = 15)$

 $(3 \times 5 = 15)$

 $(3 \times 5 = 15)$

 $(2 \times 10 = 20)$

 $(3 \times 5 = 15)$

 $(2 \ge 10 = 20)$

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

BRANCH: PRACTICE OF MEDICINE

PRACTICE OF MEDICINE PAPER I

Maximum: 100 marks

(Answer ALL questions)

SECTION-A

I. Write Essays:

Time: Three hours

SI.No:M22494

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

III. Write short notes on :

- 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:

- 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 :

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

 $(2 \times 10 = 20)$

 $(3 \times 5 = 15)$

 $(2 \times 10 = 20)$

SLNo:M22489

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 Hamanak's M	

. Write a Research Proposal for Homeopathic Management of Covid 19.

2. Different type of Research Techniques.

II. Write short notes on :

3. Quantitative and Qualitative Research.

4. ICMR.

5. Health Indicators.

III. Write short notes on :

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

SECTION-B

I. Write essays:

 $(2 \times 10 = 20)$

 $(3 \times 5 = 15)$

 $(3 \times 5 = 15)$

Principles of Biomedical Research and Biomedical Ethics.
 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 x 5 = 15)
14. Presentation of Data.		97. I
15. P-Value.		

16. Paired t Test.

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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 :

- 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. 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.

- 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:

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

II. Write short notes on :

- 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 :

- 14. Principles of homoeopathic posology.
- 15. Difference between acute and chronic totalities.
- 16. Construction of repertories.

$(2 \times 10 = 20)$

$(3 \times 5 = 15)$

 $(3 \times 5 = 15)$

 $(3 \times 5 = 15)$

III. Write short notes on :

SLNo: 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

Maximum: 100 marks

 $* | (2 \times 10 = 20)$

(Answer ALL questions)

SECTION-A

I. Write Essays :

- 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. 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 :

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

SECTION-B

I. Write essays:

- 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 :

- 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.

 $(3 \times 5 = 15)$

$(3 \times 5 = 15)$

$(3 \times 5 = 15)$

 $(2 \times 10 = 20)$

SI. 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:

 $(2 \times 10 = 20)$

 $(3 \times 5 = 15)$

 $(3 \times 5 = 15)$

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

II. Write short notes on:

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

III. Write short notes on:

- 6. CCRH
- 7. Probability
- **B.** 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 x 5 = 15)
 Kurtosis and Skewness Chi- Square Correlation and Regression 	
III. Write short notes on :	(3 x 5 = 15)
14. ANOVA 15. Binominal Distribution	

16. Population

H Fini M2232

Course Code: 17116102

VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM

M.D. (HOMOEOPATHY) 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

I Write Essays:

 $(2 \times 10 = 20)$

 $(3 \times 5 = 15)$

 $(3 \times 5 = 15)$

 $(2 \times 10 = 20)$

- I 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 :

- I Importance of placebo prescription in Homoeopathy.
- 4 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 :

- Assess the miasmatic essence of rubrics.
- Write on the suitability of a second prescription.
- Explain complementary remedy relationship with two examples.

SECTION-B

1: Write essnys:

- 9. Express role of unprejudiced observation and documentation in the Construction of repertories.
- III Illustrate the miasmatic influence in relation to aetiology, pathology, clinical features and complications for tuberculosis. Illustrate its therapeutics.

It. Write short notes on :

- 11. Describe the drug relationships within rubrics.
- Discuss in detail general indication in prescribing nosodes.
- 11. Explore the impact of technology on healthcare and homoeopathy.

III. Write short notes on :

- 14. Unlist five important symptoms of sycotic miasm and five important sycotic indications of Medorrhinum.
- 13. Explain the concept of Group study in Materia Medica.
- 16. Explain the parameters for assessing susceptibility of a case.

 $(3 \times 5 = 15)$

SI.No: M23186

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 :

- 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. Mumps
- 4. Cholera
- 5. Hypomagnesaemia

III. Write short notes on :

- 6. HIV
- 7. 47XXY
- 8. Tropical Eosinophilia.
- SECTION-B

I. Write essays:

- $(2 \ge 10 = 20)$
- "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 :
 - 11. Vitamin B12 deficiency
 - 12. DPT
 - 13. Phenylketonuria
- III. Write short notes on :
 - 14. Anthrax
 - 15. Write a note oh National leprosy Eradication programme
 - In Sourvy.



 $(3 \times 5 = 15)$

 $(3 \times 5 = 15)$

 $(2 \times 10 = 20)$

 $(3 \times 5 = 15)$

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 :	$(2 \ge 10 = 20)$
1. Sampling types	(2 A 10 20)
2. Drug proving in Homoeopathy	
II. Write short notes on :	$(3 \times 5 = 15)$
Bar diagrams	
4. Multi Centre Trials	the second price
5. 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.	
10. 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 x 5 = 15)
14. ANOVA	
15. Pie Diagram	
16. Sample variation	

SI.No: M23182

VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM

M.D. (HOMOEOPATHY) DEGREE EXAMINATION - October 2020 PARTI

(Common to All Branches)

ADVANCED TEACHING OF FUNDAMENTALS OF HOMOEOPATHY

Time Three hours

(Answer ALL questions)

SECTION-A

I. Write Essays :

- 1. Co-relate the concept of Hahnemannian Theory of suppression with horizontal and vertical suppressions?
- 2. Describe the advantages and limitations of doctrine of signature in relation to Hahnemann drug pathogenesis.

II. Write short notes on :

- 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 :
 - Importance of Clinical Repertory.
 - 7. Different levels of similimum according to Farrington.
 - 8. Discuss the need for reproving partially proved drugs in the present day context.

SECTION-B

I. Write essays:

- 9. Justify Kent as a precursor for the concept of classical homoeopathy?
- 10. Discuss the symptom classification Boenninghausen's repertory and study of Materia Medica.

II. Write short notes on :

- Limitations of Puritan Repertories.
- 12. Explain the role of allied subjects in better understanding of Homoeopathic Materia Medica.
- 13. State contexts of Palliation according to Hahnemann.

111. Write short notes on :

- 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.

Course Code: 17116102

Maximum: 100 marks

 $(2 \ge 10 = 20)$

$$(2 \ge 10 = 20)$$

$$(3 \times 5 = 15)$$

$$(3 \times 5 = 15)$$