

**VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM****M.D. (HOMOEOPATHY) DEGREE EXAMINATION – December 2020  
PART II****BRANCH : PAEDIATRICS****PAEDIATRICS PAPER - I**

Time: Three hours

Maximum: 100 marks

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

1. Define Pneumonia, write its Etiology, Clinical features and complications, Differential Diagnosis and mention three Homoeo drugs.
2. Mention various Congenital Heart diseases, and write in detail about Tetralogy of Fallot. Mention three Homoeo drugs.

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

3. Define Nephrotic syndrome and mention its causes and write three Homoeo drugs.
4. Sickle cell anemia.
5. Define Diarrhea, how do you assess level of dehydration in a patient having diarrheas, and write its management.

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

6. Write about Hirschsprung's disease.
7. Enumerate the causes of viral hepatitis in a child, mention 3 drugs.
8. Write about Megaloblastic anemia.

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

9. Evaluate an approach to a child presenting with polyuria, polydipsia, and hypernatremia. Differentiate the symptom and treatment of central diabetes insipidus and nephrogenic diabetes insipidus.
10. Write down the etiology, pathogenesis, clinical features, investigations, of Acute Nephritic Syndrome and mention three Homoeo drugs.

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

11. What is the importance of blood count in a child?
12. Explain the Miasmatic Role in Bronchial Asthma.
13. Write in detail about Liver Function Tests.

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

14. What are the indications of Intravenous pyelogram, write the technique, and mention the contra indications.
15. Define Hematemesis, mention its causes and required Investigations.
16. Explain the Miasmatic Role in Juvenile Rheumatoid Arthritis.