# VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM M.D. (HOMOEOPATHY) DEGREE EXAMINATION - December 2019 

# PART II <br> BRANCH : PAEDIATRICS 

PAEDIATRICS PAPER - I
Time: Three hours
Maximum: 100 marks

## (Answer ALL questions)

## SECTION-A

## I. Write Essays :

$(2 \times 10=20)$

1. Name the commonly occurring congenital anomalies of the central nervous system and its probable reasons. Explain cause of such anomalies and suggest some measures to prevent the same.
2. NAEMIA. Explain in detail on aetiology of iron deficiency anaemia and judge about the strength of causal evidence linking iron deficiency or anemia to health and development outcomes.
II. Write short notes on :
(3x5=15)
3. Congenital hypopituitarism.
4. Role of genus epidemicus in flood affected areas.
5. Epidemiology of childhood cancer.
III. Write short notes on :
6. Sickle cell disease.
7. Nail abnormalities.
8. Seizures in childhood.

## SECTION-B

I. Write essays:
$(2 \times 10=20)$
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. Explain with an illustration of a paediatric case on how to carry out a neurologic examination. Give a relevant investigation protocol for a case of meningitis.
II. Write short notes on :
11. Prevention of dental caries.
12. Acute glomerulonephritis.
13. Spinal dysraphism.
III. Write short notes on :
14. Causes of haematuria.
15. Investigation protocol for juvenile diabetes.
16. Role of homoeopathic in practice of homoeopathy in paediatrics.

