

**VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM.
(Deemed to be University)**

**THIRD MBBS DEGREE EXAMINATION – February 2019
PART II**

PAEDIATRICS INCLUDING NEONATOLOGY

Time : Three hours

Maximum : 50 marks

**Answer ALL questions
Draw diagrams wherever necessary**

SECTION – A

I. Write essay on : **(1 x 8 = 8)**

1. A five year old child was brought with irritability and loss of appetite. The child was weighing 11kg. Discuss the predisposing factors, management and complications.

II. Write short notes on : **(4 x 3 = 12)**

2. Classification of diarrhea based on pathophysiology.
3. Causes of cyanosis at birth due to cardiovascular causes.
4. Proper positioning for breast feeding of a baby
5. Neurocutaneous markers.

III. Answer briefly : **(5 x 1 = 5)**

6. Drugs used in treatment of Thalassemia.
7. Dermatoglyphics in Down syndrome
8. Hypokalemia management
9. Causes of costochondral beading
10. Normal karyotyping

SECTION – B

I. Write essay on : **(1 x 8 = 8)**

11. Causes of oliguria in children aged 7 year. Discuss the complication and management of a child with oliguria, massive edema.

II. Write short notes on : **(4 x 3 = 12)**

12. Snake bite
13. Danger signs of dengue fever
14. Warm chain
15. Transport of new born.

III. Answer briefly : **(5 x 1 = 5)**

16. Hypernatremic dehydration management.
17. Adverse effect following DPT vaccine
18. Anti infective factors in breast milk.
19. PICA
20. Complications of measles.