

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

**THIRD MBBS DEGREE EXAMINATION – February 2020
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. Describe the laws of growth and development. Add a note on developmental milestones of a child upto 1 yr of age.

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

2. Infant and Young Child Feeding (IYFC)
3. Rota virus vaccine
4. Management of age with some dehydration.
5. Diagnosis of nephrotic syndrome.

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

6. Components of tetralogy of fallots
7. Define pneumonia as per ARI control programme.
8. Mention four features of congenital hypothyroidism.
9. Peripheral smear findings in β -thalassemia
10. Kangaroo mother care.

SECTION – B

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

11. Diagnosis of Rheumatic fever. Add a note on prophylaxis of Rheumatic fever.

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

12. Portal hypertension
13. Febrile seizures
14. Advantages of breast feeding
15. IMNCI

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

16. Four causes of respiratory distress in newborns.
17. Radiological signs of rickets.
18. Criterias of SAM (Severe Acute Malnutrition)
19. Mantoux test
20. Prenatal diagnosis of Downs syndrome (Antenatal)