Sl.No.: M23071 Sub. Code: 1010427

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

# THIRD MBBS DEGREE EXAMINATION – October 2020 PART II

#### PAEDIATRICS INCLUDING NEONATOLOGY

Time: Three hours Maximum: 80 marks

## Answer ALL questions Draw diagrams wherever necessary

#### SECTION - A

I. Write essay on :  $(1 \times 10 = 10)$ 

1. Enumerate the causes of prematurity. Add a note on common complications and management of preterm babies.

### II. Write short notes on : $(4 \times 5 = 20)$

- 2. Indicators and malnutrition
- 3. Diaphragmatic Hernia
- 4. Pneumococcal vaccine
- 5. Neonatal thrombocytopenia.

#### III. Answer briefly: $(5 \times 2 = 10)$

- 6. Organic causes of constipation
- 7. Composition of low osmolarity ORS.
- 8. Causes of precocious puberty in boys.
- 9. Stages of hypertension in children.
- 10. Mechanisms of heat loss in the newborn.

#### SECTION - B

#### I. Write essay on : $(1 \times 10 = 10)$

11. Classify hemolytic anemia. Add a note on clinical features and management of sickle cell anemias.

#### II. Write short notes on : $(4 \times 5 = 20)$

- 12. Large for gestational age newborn
- 13. Birth injuries
- 14. Wilson's disease
- 15. Empyema thoracis.

#### III. Answer briefly: $(5 \times 2 = 10)$

- 16. Clinical features of congenital hypothyroidism
- 17. Febrile seizures
- 18. Epstein perals.
- 19. Myelomeningocele
- 20. Complications of mumps.

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