

**VINAYAKA MISSION'S RESEARCH FOUNDATION
(DEEMED TO BE UNIVERSITY), SALEM**

M.D. DEGREE EXAMINATION - October 2019

PAEDIATRICS

**PART II - PAPER I : NEONATOLOGY, DEVELOPMENT
PAEDIATRICS AND PREVENTIVE AND SOCIAL PAEDIATRICS**

Time: Three hours

Maximum: 100 marks

Answer ALL questions

SECTION - A

I. Essay: (1 x 20 = 20)

1. Discuss the pathophysiology, complications and prevention of neonatal hypothermia.

II. Write short notes on: (5 x 6 = 30)

2. Prevention of mother to child transmission of HIV infection.
3. Hemorrhagic disease of newborn.
4. Attention Deficit Hyperactive Disorder (ADHD)
5. Developmental assessment of a 2 year old child.
6. Essential nutritional interventions under the 1000 - day approach.

SECTION - B

I. Essay: (1 x 20 = 20)

7. Discuss the rationale for IMNCI and outline the clinical guidelines under IMNCI.

II. Write short notes on: (5 x 6 = 30)

8. Bilirubin neurotoxicity in newborn.
9. Infant of diabetic mother.
10. Primary enuresis
11. Types of AEFI (Adverse events following Immunization)
12. Rashtriya Bal Swasthya Karyakram (RBSK).
