

**QP Code: 101111**

**Reg. No.:.....**

**PG Degree Examinations in Paediatrics (MD) April 2019**

**Paper I – Basic Science Applied to Paediatrics**

**Time: 3 hrs**

**Max marks:100**

- *Answer all questions*
- *Draw diagrams wherever necessary*

**Essay:**

**(20)**

1. Discuss the normal acid–base balance in the human body. Explain the etiopathogenesis and management of metabolic acidosis

**Short essays:**

**(8x10=80)**

2. Adolescent immunisation
3. Development screening tests for under – fives
4. Severe dengue fever
5. Cerebral malaria
6. Ultra sound in paediatric practice
7. Multi Organ Dysfunction Syndrome (MODS)
8. Newer antiepileptic drugs
9. Oral rehydration therapy

\*\*\*\*\*