

QP Code: 101111

Reg. No.:.....

PG Degree Examinations in Paediatrics (MD) – May 2017

Paper I – Basic Science Applied to Paediatrics

Time: 3 hrs

Max marks:100

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

Essays:

(20)

1. Define growth and development. Discuss principles, factors and other aspects involved in child development. Add a note on various developmental tools available for developmental assessment

Short essays:

(8x10=80)

2. Intelligence assessment scales
3. Antioxidants
4. Arterial blood gas in children
5. Renal imaging
6. Hyponatraemia
7. Peripheral blood smear in paediatrics
8. Anaphylactic shock
9. Oxygenation index in critical care
