



RAE-4936

Seat No. _____

Diploma in Child Health Examination

March - 2019

Applied Basic Sciences : Paper - 1

Time : Hours]

[Total Marks : 100

- 1 Explain the sodium regulation in body. Write in **10+3+3+4=20**
detail about clinical features, diagnosis and
management of renal tubular acidosis.

- 2 Write in detail about fetal circulation and approach **10+10=20**
to cyanotic congenital heart diseases.

- 3 Write short notes on following : **30**
 - (a) Rapid Diagnostic Tests for childhood infections.
 - (b) Functional Echo Cardiography.
 - (c) Electro Encephalography in Pediatric Epilepsy.

- 4 Write short notes on following : **30**
 - (a) Celiac Disease
 - (b) Zika Virus Infection
 - (c) Umbilical Cord Blood Banking.