

QP Code: 101107

Reg. No.:.....

PG Degree Examinations in General Medicine (MD) April 2018

Paper I – Basic Sciences as Applied to General Medicine

Time: 3 hrs

Max marks:100

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

Essay:

(20)

1. Describe the innervation of urinary bladder and add a note on the different types of neurogenic bladder.

Short essays:

(8x10=80)

2. Cardiac cycle
3. Arterial blood gas analysis in respiratory diseases
4. Evaluation of Wilsons disease
5. Newer antiepileptic drugs
6. Pathology of ulcerative colitis and Chrons disease
7. Laboratory diagnosis of mycobacterium tuberculosis
8. Red blood cell indices and applied aspects
9. Describe the conduction system of heart and add a note on pacemaker potential
