

QP Code: 101107

Reg. No.:.....

**PG Degree Supplementary Examinations in General Medicine (MD) -
November 2016**

Paper I – Basic Sciences as Applied to General Medicine

Time: 3 hrs

Max marks:100

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

Essays: (20)

1. Describe the arterial supply of the brain and its clinical application in localizing cerebrovascular accidents

Short essays: (8x10=80)

2. Iron metabolism
3. Thyroid function tests
4. Describe the nerve supply of urinary bladder and mention the difference between UMN and LMN bladder
5. Tumour markers
6. Classification of antiepileptic drugs and a note on newer anti epileptics
7. Pathology of cirrhosis of liver
8. structure and function of a nephron
9. Investigations for the diagnosis of leptospirosis
