

QP Code:101504

Reg.No.:.....

**D.M. (Nephrology) Degree Examinations- September 2013**

**Paper I – Basic Sciences**

**Time: 3 hrs**

**Max marks:100**

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

**Essay:**

**(20)**

1. Discuss the role of tubulo-glomerular feedback in health and disease

**Short essays:**

**(8x10=80)**

2. Diagnostic importance of C3 measurement
3. Prostaglandins and kidney
4. Middle molecular toxins
5. Systolic hypertension
6. Panel reactive antibody
7. Renal ischemia-reperfusion injury
8. Anion gap
9. Kf of hemodialyser

\*\*\*\*\*