

QP Code:102112

Reg.No.:.....

**PG Degree Supplementary Examinations in Pharmacology (MD) -
November 2017**

Paper II - Systematic Pharmacology, Chemotherapy and Therapeutics

Time: 3 hrs

Max marks:100

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

Essays:

(20)

1. Discuss the recent advances in the treatment of hypertension.

Short essays:

(8x10=80)

2. Sodium channel blocking drugs
3. Role of prostaglandins in therapy
4. Pathophysiology and management of Alzheimer's disease
5. Pharmacotherapy of bipolar disease
6. Protease inhibitors
7. Direct thrombin inhibitors
8. Vasopeptidase inhibitors
9. Camptothecin and taxanes as anticancer drugs
