

QP Code:102112

Reg.No.:.....

PG Degree Examinations in Pharmacology (MD) - May 2013

Paper II - Systematic Pharmacology, Chemotherapy and Therapeutics

Time: 3 hrs

Max marks:100

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

Essays:

(20)

1. Describe the mechanism of action, clinical uses and adverse effects of the anti neoplastic agents obtained from plant source.

Short essays:

(8x10=80)

2. Insulin analogs
3. Liposomal amphotericin B
4. Potassium channel openers
5. Treatment of Alzheimer's disease
6. Beta blockers in congestive heart failure
7. MOR tuberculosis
8. Immunosuppressants
9. SSRIs (selective serotonin reuptake inhibitors)
