

**QP Code:102112**

**Reg. No.:.....**

**PG Degree Regular/Supplementary Examinations in Pharmacology  
(MD) July 2023**

**Paper II - Systematic Pharmacology, Chemotherapy and Therapeutics**

**Time: 3 hrs**

**Max marks:100**

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

**Essay:**

**(20)**

1. Discuss the current trends of beta blockers.

**Short essays:**

**(8x10=80)**

2. Conscious sedation and deep sedation.
3. Anti-mortality drugs in CCF.
4. Drug therapy of glaucoma with MOA and dosage forms.
5. Nitric oxide modulators.
6. Treatment of gram negative infections.
7. Newer drugs in TB in comparison with the older drugs.
8. Thrombin inhibitors.
9. Antibiotics – combination therapy.

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