

**QP Code: 104112**

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

**PG Degree Regular/Supplementary Examinations in Pharmacology  
(MD) June 2020**

**Paper IV - Clinical Pharmacology and Recent Advances**

**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 in detail about the current status of pharmacotherapy in Parkinsonism.

**Short essays:**

**(8x10=80)**

2. Role of anticytokines in the therapy of rheumatoid arthritis
3. Protein kinase inhibitors
4. Use of immunoglobulins in therapy
5. DMARDS
6. Non benzodiazepines
7. Patient controlled analgesia
8. Recent advances in contraception
9. Insulin analogues

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