

QP Code:103112

Reg. No.:.....

**PG Degree Regular/Supplementary Examinations in Pharmacology
(MD) May 2021**

Paper III - Experimental Pharmacology, Bioassay and Statistics

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 experimental evaluation of anti-ulcer drugs.

Short essays:

(8x10=80)

2. CPCSEA.
3. Assays.
4. Student T test.
5. Phase III clinical trials.
6. Time in range and HbA1C – correlation in the DM.
7. Odds ratio and confidence interval.
8. Bio medical waste management in pharmacology labs.
9. BA/BE studies.
