

QP Code:104103

Reg. No.:.....

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

Paper IV - Clinical Biochemistry & Endocrinology

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. How are hormones classified. Explain the mechanism of action of hormones.

Short essays:

(8x10=80)

2. POCT
3. Infertility profile
4. Neuromodulators
5. Quality control in clinical chemistry laboratory
6. Adrenal function tests
7. Principles of dialysis
8. Markers of bone remodelling
9. Liver enzymes and their significance
