

Q.P. Code 214252

Reg. No.:.....

**Final Year PG Ayurveda Degree Regular/Supplementary
Examinations November (December), 2020**

(Kriyasharir)

Paper IV – Modern Physiology and its applied aspects

(2016 Scheme)

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*

Essay

(20)

1. Explain the functions of pituitary hormones and control of their secretion

Short essays

(8x10=80)

2. Explain recent studies and advances in the field of neuro-immune-endocrine physiology.
3. Describe menstrual cycle in detail with a neat and labelled diagram.
4. Define ventilation. Explain the chemical control of respiration.
5. Describe the use of computerized spirometry and pulse oxymeter
6. Describe limbic system and its role in human emotions.
7. Explain the physiological changes in deep sea.
8. Explain recent advances in understanding of Prakriti. State methods for developing tools to assess Prakriti.
9. Describe thyroid gland and its functions
