

QP Code:104114

Reg. No.:.....

PG Degree Examinations in Physiology (MD) April 2019

Paper IV - Applied Physiology Including Recent Advances

Time: 3 hrs

Max marks:100

- *Answer all questions*
- *Draw diagrams wherever necessary*

Essay:

(20)

1. Injuries at various levels of spinal cord

Short essays:

(8x10=80)

2. Cushing's syndrome.
3. Radioimmunoassay.
4. Electroencephalogram and sleep.
5. Pathophysiology of obesity.
6. Voltage clamp technique.
7. Melatonin
8. Role of dietary fibers.
9. Evoked potentials
