

QP Code:104114

Reg.No.:.....

PG Degree Examinations in Physiology (MD) - May 2014

Paper IV - Applied Physiology Including Recent Advances

Time: 3 hrs

Max marks:100

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

Essays: (20)

1. Explain the physiological basis of different types of jaundice. Add a note on its laboratory investigations.

Short essays: (8x10=80)

2. Gastric mucosal barrier
3. Stem cell therapy
4. Proteinuria
5. Evoked potentials
6. Thermo regulation in newborns
7. Adipose tissue as an endocrine organ
8. Brown sequard syndrome
9. Cretinism
