

QP Code:104101

Reg.No.:.....

**PG Degree Supplementary Examinations in Anaesthesiology (MD) -
November 2015**

Paper IV – Recent Advances, Intensive Care and Pain Medicine

Time: 3 hrs

Max marks:100

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

Essays:

(20)

1. Define shock. Describe the pathophysiology and management of septic shock.

Short essays:

(8X10=80)

2. WHO ladder on pain.
3. Opioid receptors.
4. Prone ventilation.
5. Xenon in anaesthesia .
6. Nutritional support in critically ill patient
7. Stellate ganglion block
8. Newer modes of ventilation
9. Newer insulins.
