

**QP Code: 101101**

**Reg. No.:.....**

**PG Degree Supplementary Examinations in Anaesthesiology (MD) -  
November 2016**

**Paper I – History, Basic Sciences & Equipments**

**Time: 3 hrs**

**Max marks:100**

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

**Essays:**

**(20)**

1. Describe the functional anatomy of autonomic nervous system and classify adrenergic receptors.

**Short essays:**

**(8x10=80)**

2. Opioid receptors
3. Amiodarone
4. Horace wells
5. Carbon dioxide transport
6. Venturi effect
7. Anion gap
8. Pressure regulators
9. Oculo - cardiac reflex

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