

**QP Code:101152**

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

**PG Degree Examinations in General Surgery (MS) - June 2016**

**Paper I – Surgery Including Basic Sciences**

**Time: 3 hrs**

**Max marks:100**

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

**Essays: (20)**

1. Describe the segmented anatomy of the liver. Discuss the surgical principles involved in hepatic resections

**Short essays: (8x10=80)**

2. Anti thyroid drugs.
3. Angiogenic competence.
4. Pre operative bowel preparation.
5. Prophylactic antibiotic
6. Entero-hepatic circulation.
7. Describe the role of surgeon performed ultrasound in surgical practice.
8. Abdominal compartment syndrome.
9. Classify the types of mechanical ventilation and mention its indications in post operative period.

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