

(LL 029)

AUGUST 2017

Sub. Code: 1551

M.Ch. – NEURO SURGERY

SIX YEARS COURSE

PART – I

**Paper I – APPLIED BASIC SCIENCES IN RELATION TO
GENERAL SURGERY**

Q.P.Code: 181551

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Surgical Anatomy of pancreas and pathophysiology of Acute pancreatitis.
2. Pathophysiology of shock in a surgical patient.

II. Write notes on:

(10 x 7 = 70)

1. Anatomy of intra peritoneal abscess.
2. Surgical Anatomy of Anal Sphincters.
3. Metabolic acidosis.
4. Immunological basis of graft rejection.
5. Pheochromocytoma.
6. Thyroid function tests.
7. Gas gangrene.
8. Cavernous Sinus.
9. Undescended testis.
10. Innervation of bladder.
