

(LP 052)

AUGUST 2019

Sub. Code: 1751

**M.Ch. – SURGICAL GASTROENTEROLOGY**

**Paper I – BASIC SCIENCES AS APPLIED TO GASTROENTEROLOGY**

*Q.P. Code: 181751*

**Time: Three Hours**

**Maximum: 100 Marks**

**I. Elaborate on:**

**(2 x 15 = 30)**

1. Vascular Anatomy of Colon. Discuss the management of colonic ischaemia.
2. What is the normal requirement of fluid and electrolytes in an adult? What is the metabolic sequelae of gastric outlet obstruction? How will you correct it? Explain.

**II. Write notes on:**

**(10 x 7 = 70)**

1. Pathogenesis of Hepatoma in Hepatitis B virus infection.
2. Infection control in surgical ICU.
3. Diagnosis on management of acute rejection following Liver Transplant.
4. Auto immune Pancreatitis.
5. Show transit constipation.
6. Etiopathogenesis of Crohn's disease.
7. Lymphoma stomach.
8. Ischaemic hepatitis.
9. Kras mutation.
10. Acute appendicitis in pregnancy

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