

M.Ch. – HEPATO PANCREATICO BILIARY SURGERY

**Paper I – BASIC SCIENCES AND GENERAL PRINCIPLES IN
HPB SURGERY**

Q.P. Code: 181971

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Describe the development and surgical anatomy of the caudate lobe of the liver.
2. Describe the relevance of liver function tests in disease conditions affecting hepatobiliary system.

II. Write notes on:

(10 x 7 = 70)

1. Physiology of biliary excretion.
2. Immunohistochemistry in liver tumors.
3. Implications of vascular supply of the bile duct in bile duct injury.
4. Lymphatic drainage of the gall bladder and its relevance in resections in carcinoma gall bladder.
5. Histology of gall bladder wall.
6. Anatomy of Rouvier's sulcus.
7. Acute on chronic pancreatitis.
8. Anomalous pancreatobiliary ductal junction.
9. Classification of fluid collections and cysts in acute pancreatitis.
10. Pathology of non-cirrhotic portal fibrosis.
