

(DM 0221)

FEBRUARY 2021

Sub. Code: 1474

D.M. – HEPATOLOGY

**Paper IV – RECENT ADVANCES IN HEPATOBILIARY AND
PANCREATIC SYSTEMS**

Q.P. Code: 161474

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Complications seen in the first week after liver transplantation.
2. Involvement of liver, biliary tree and pancreas in IgG4 related disease.

II. Write notes on:

(10 x 7 = 70)

1. Co-Infection with Hepatitis B and HIV infections : management.
2. Lean NASH (Non Alcoholic Hepatitis): Pathogenesis and treatment.
3. Role of Endosonography in Hepatobiliary Diseases.
4. Bariatric Surgery in patient with NAFLD (Non Alcoholic Fatty Liver Disease) Cirrhosis.
5. Immune Checkpoint Inhibitors to treat Hepatocellular Carcinoma.
6. Hepatocyte Transplantation.
7. Hyperthermic Intraperitoneal Chemotherapy (HIPEC) Surgery.
8. Indications for Liver Transplantation to treat Hepatocellular Carcinoma.
9. Portopulmonary Hypertension : Pathogenesis and management.
10. Spontaneous bacterial peritonitis caused by multi-drug resistant organisms.
