THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY [DM 0822] AUGUST 2022 Sub. Code :1253

D.M. – MEDICAL GASTROENTEROLOGY

Paper III – HEPATOBILIARY, PANCREATIC DISEASES

Q.P.Code: 161253

Time: Three Hours Maximum: 100 Marks

I. Elaborate on: $(2 \times 15 = 30)$

1. Discuss the pathogenesis, natural history, diagnosis and management of Non-alcoholic fatty liver disease.

2. Chronic pancreatitis – etiology, diagnosis and pain management including endotherapy.

II. Write notes on: $(10 \times 7 = 70)$

- 1. Tumour markers in hepatocellular carcinoma.
- 2. Nutrition in acute pancreatitis.
- 3. Intraductal Papillary mucinous neoplasm.
- 4. Early complications of liver transplantation.
- 5. Overlap syndromes.
- 6. Management of refractory variceal bleed.
- 7. Assessment and treatment of minimal hepatic encephalopathy.
- 8. Prophylaxis and treatment of spontaneous bacterial peritonitis.
- 9. Antifibrotic therapy in liver diseases.
- 10. Chronic hepatitis E and prevention of hepatitis E virus infections.
