

D.M. – GASTROENTEROLOGY

Paper IV – RECENT ADVANCES IN THE SPECIALITY

Q.P.Code: 161254

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss the current concepts on emergence and treatment of resistance to nucleoside/nucleotide analogues in chronic hepatitis B.
2. Mention the mechanism of action, indications and various treatment regimes involving Sofosbuvir.

II. Write notes on:

(10 x 7 = 70)

1. Mention mechanism of action, indication and outcome of Radiofrequency ablation in Hepatocellular carcinoma.
2. Micro RNA.
3. Spy glass Device.
4. Different Entral stents and its uses.
5. Newer capsule endoscopes.
6. m TOR signaling pathway.
7. Endoscopic management of Barrett's esophagus.
8. POEM.
9. Minimal hepatic encephalopathy.
10. Revised ATLANTA CLASSIFICATION of Acute Pancreatitis.
