D.M. Examination

Branch V: Medical Gastro-Enterology

Paper-I

(Applied Basic Sciences)

Date: 02-07-2019, Tuesday]

[Time: 3 Hours

[Max. Marks: 100

Instructions: (1) Figure to the right indicates marks.

- (2) Draw diagram wherever necessary.
- (3) Write legibly.

Q1) Describe the pathogenesis of pruritus in Chronic Liver Disease. (20 N

(20 MARKS)

Q2) Discuss the role of high resolution manometry in the evaluation of Esophageal motility disorders.

(20 MARKS)

Q3) Describe the methods of non-invasive evaluation of liver fibrosis and their clinical significance.

(20 MARKS)

Q4) Discuss pathogenesis, presentation and management of Coeliac Disease.

(20 MARKS)

Q5) Discuss Gut Microbiota and their role in health and disease.

(20 MARKS)

D.M. Examination

Branch V: Medical Gastro-Enterology

Paper-II (Speciality)

Date: 05-07-2019, Friday]

[Time: 3 Hours

[Max. Marks: 100

- Instructions: (1) Figure to the right indicates marks.
 - (2) Draw diagram wherever necessary.
 - (3) Write legibly.
 - Q1) Describe recent advances in the management of Hepato Cellular Carcinoma(HCC). (20 MARKS)
 - Q2) Discuss in detail, the Endoscopic treatment of Chronic Pancreatitis. (20 MARKS)
 - Q3) Discuss the causes and Endoscopic management of obscure G. I. Bleed. (20 MARKS)
 - Q4) Discuss the management of Alcoholic Hepatitis. (20 MARKS)
 - Q5) Describe Eosinophilic Gastroenteritis and its management. (20 MARKS)

Candidate 8 Deat 110.	Candidate's	Seat	No	:	
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D.M. Examination

Branch V: Medical Gastro-Enterology

Paper-III
(Speciality)

Date: 08-07-2019, Monday]

[Max. Marks: 100

[Time: 3 Hours

Instructions: (1) Figure to the right indicates marks.

- (2) Draw diagram wherever necessary.
- (3) Write legibly.

Q1) Discuss the definition, causative factor and management of Acute on Chronic Liver Failure(ACLF)

(20 MARKS)

Q2) Describe in detail principles, indications, advantages and disadvantages of Capsule Endoscopy and Double Balloon Enteroscopy.

(20 MARKS)

Q3) Discuss H. Pylori treatment in the era of increasing antibiotic Resistance.

(20 MARKS)

Q4) Discuss principles, indications, procedures and results of Photodynamic Therapy in Cholangio Carcinoma.

(20 MARKS)

Q5) Discuss current management of Cystic Neoplasms of Pancreas.

(20 MARKS)

Candidate's Seat No:

D.M. Examination

Branch V : Medical Gastro-Enterology (Modern Trends & Advances)

Paper-IV

Date	0	10-07-2019,	Wednesday)
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[Time: 3 Hours

[Max. Marks: 100

- **Instructions**: (1) Figure to the right indicates marks.
 - (2) Draw diagram wherever necessary.
 - (3) Write legibly.
 - Q1) Discuss the role of Fecal Microbial Transplantation in clinical practice. (20 MARKS)
 - Q2) Discuss clinical utility of WHVP assessment in Portal Hypertension. (20 MARKS)
 - Q3) Discuss the role of Interventional EUS in Pancreatic and Hepato Biliary diseases. (20 MARKS)
 - Q4) Discuss about Immunosuppressant; used in Liver Transplantation. (20 MARKS)
 - Q5) Discuss pathophysiology and management of Hepato Renal Syndrome(HRS). (20 MARKS)