

**GASTROENTEROLOGY**

PAPER - III

GASTRO/D/13/10/III

Time : 3 hours

Max. Marks : 100

**Important instructions:**

- *Attempt all questions in order.*
- *Each question carries 10 marks.*
- *Read the question carefully and answer to the point neatly and legibly.*
- *Do not leave any blank pages between two answers.*
- *Indicate the question number correctly for the answer in the margin space.*
- *Answer all the parts of a single question together.*
- *Start the answer to a question on a fresh page or leave adequate space between two answers.*
- *Draw table/diagrams/flowcharts wherever appropriate.*

Write short notes on:

1. Role of micro RNA in diagnosis and anti-micro RNA therapy in management of liver disease. 10
2. Faecal Microbiota Transplantation. 10
3. Targeted therapies in colorectal diseases. 10
4. Per oral endoscopic myotomy: Current status and technique. 10
5. Non celiac gluten sensitivity. 10
6. Advances in diagnosis and management of primary sclerosing cholangitis. 10
7. Molecular diagnostic and therapeutic algorithms in hepatocellular cancer. 10
8. Therapeutic options for polycystic liver disease. 10
9. Antifibrotic therapies in pancreatic diseases. 10
10. Bariatric surgery for obesity: Role of gastroenterologist. 10

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