

Seat No: _____

Enrolment No: _____

PARUL UNIVERSITY
FACULTY OF MEDICINE
M.B.B.S March, 2020 Examination

Year: 2
Subject Code: 19100202
Subject Name: Pathology- II

Date: 17/03/2020
Time: 10:30am to 12:30pm
Total Marks: 40

Instructions:

1. Attempt all questions from each section.
2. Figures to the right indicate full marks.
3. Make suitable assumptions wherever necessary.
4. Write section-A, section-B, and section-C on separate answer sheets.

SECTION – A

Q.1 Structured Essay Question: (Any One out of Two) 1 x 10 (10)

- 1 Classify diabetes mellitus. Explain its etiopathology, lab investigations and complications.

OR

- 2 What is occupational lung disease? Describe in details about its types and etiopathogenesis.

Q.2 Short Notes : (Any Two out of Three) 2 x 03 (06)

- 1 Etiopathology of proteinuria.
- 2 Fatty liver.
- 3 Metaplasia in esophagus.

SECTION – B

Q.3 Short Notes: (Any Two out of Three) 2 x 05 (10)

- 1 Ulcerative colitis..
- 2 Bronchopneumonia.
- 3 Hepatitis B in Liver.

SECTION – C

Q. 4 Short Notes : (Any Two out of Three) 2 x 04 (08)

- 1 Peptic ulcer.
- 2 Cirrhosis of liver.
- 3 Arthritis in gout

Q.5 MCQ/One Word/ Answer in one sentence: (all compulsory) 1 x 06 (06)

- 1 Which of the following is a DNA virus :
 - a. Hepatitis A
 - b. Hepatitis B
 - c. Hepatitis C
 - d. Hepatitis D

2 Which of the following is also called as 'Australia antigen' :

- a. HBsAg
- b. HBeAg
- c. HBcAg
- d. HBdAg

3 Nephrotic syndrome has all features except :

- a. Edema
- b. Heavy proteinuria
- c. Hyperlipidemia
- d. Hematuria.

4 All are the type of emphysema except :

- a. Centriacinar
- b. Panacinar
- c. Paraseptal
- d. Intraseptal

5 Toxic megacolon is seen in

- a. Ulcerative colitis
- b. Crohn's disease
- c. Colonic diverticulosis
- d. Hamartomatous polyp

6 'Cob web' appearance of CSF is seen in

- a. Tuberculous meningitis
- b. Pyogenic meningitis
- c. Viral meningitis
- d. None of above