



PK-02012141

Seat No. _____

Second Year M. B. B. S. Examination

July - 2018

Pathology : Paper - II

Time : 2 Hours]

[Total Marks : 40

- Instructions :** (1) Write answers of each section in separate answer book.
- (2) Figures to the right indicate full marks.
- (3) Avoid irrelevant writing.
- (4) Draw a neat and labelled diagram wherever necessary.

SECTION - I

- 1** Applied question on Autopsy : **8**

A male 40 yrs old, drug abuser, had complaints of various systemic infections and loss of weight loss. He had a previous history of blood transfusion. Give your provisional diagnosis, internal organ changes and clino-pathological.

- 2** (A) Write notes on. (any two out of three) **2×4=8**

- (1) Bronchogenic carcinoma- types and their morphology.
- (2) Chronic Pyelonephritis-Etiology and pathological findings.
- (3) Rheumatic carditis.

- (B) Answer in Brief : **2×2=4**

- (1) Dermoid cyst of ovary
- (2) Four differences between Peptic ulcer and Gastric cancer ulcer.

SECTION - II

- 3** Write notes on : (any **four**) **3×4=12**
- (1) Serological markers for diagnosis of Hepatitis B
 - (2) Microscopic examination of Semen.
 - (3) Tissue fixatives.
 - (4) Special stains in Histopathology.
 - (5) Significance of Proteinuria.
- 4** Answer in brief : (any **four**) **2×4=8**
- (1) Causes of Hematuria.
 - (2) Glycosylated Hemoglobin (HbA1C)
 - (3) Name the factors of intrinsic and Extrinsic pathways of coagulation.
 - (4) Various image guided F.N.A.C.
 - (5) Name the parasites seen in urine and the disease their cause.
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