



MI-201719

Seat No. _____

Second Year M. B. B. S. Examination

January - 2018

Pathology : Paper - II

Time : 2 Hours]

[Total Marks : 40

- Instructions :** (1) Write answers of each section separately.
(2) Draw neat and clean diagrams where necessary.
(3) Figures to the right indicate full marks.

SECTION - I

- 1 Write autopsy findings in 35 year male who was admitted with hematemesis, abdominal distension, than he developed CNS symptoms and coma and died on next day. He had past history of blood transfusion and he was HBsAg positive. **8**
- 2 (a) Write notes on : (2 out of 4) **8**
(a) Etiopathogenesis of Infective Endocarditis.
(b) Rapidly Progressive Glomerulonephritis.
(c) Bronchogenic Carcinoma.
(d) Describe cyclic changes in Endometrium during menstrual cycle.
- (b) Answer in brief : (2 marks each) **4**
(a) Enumerate 4 names of Germ cell tumours in male.
(b) Draw and write morphological findings in Basal Cell Carcinoma.

SECTION - II

- 3 Write notes on : (4 out of 5) **12**
(a) Serum enzymes in Liver diseases.
(b) Embedding methods in Histopathology.
(c) Usefulness of microscopic findings of semen.
(d) Indication of GTT and its Interpretation.
(e) Methods for Urine sample collection and preservatives.

4 Answer in brief : (4 out of 5)

8

- (a) Xanthochromia in CSF examination.
 - (b) Pap smear - usefulness.
 - (c) Sodium Citrate Vaccute.
 - (d) Enumerate 4 biochemical tests for Renal function.
 - (e) Preservatives for Museum specimens.
-