



**JAT-M01719**

Seat No. \_\_\_\_\_

**Second Year M. B. B. S. Examination**

**December - 2019**

**Pathology : Paper - II**

Time : Hours]

[Total Marks : 40

**SECTION - I**

- 1 F/35, developed unexplained fever and diarrheas with 8  
painful skin lesions. Her husband is drug addict. X-ray chest  
showed opacities in both lungs. Give provisional diagnosis  
and internal examination 7 other elated clinic-pathological  
correlation of this case.
- 2 (A) Write notes on : (Any **Two**) **2×4=8**  
(a) Histopathological appearance of Endometrium in  
different phases of Menstrual Cycle.  
(b) Etiopathogenesis of Ischemic Heart Disease.  
(c) Etiology of Nephrotic Syndrome.  
(d) Discuss the differences of Primary and Secondary  
Tuberculosis.
- (B) Answer in Brief : **2×2=4**  
(a) Gross and Microscopic features of Basal Cell  
carcinoma.  
(b) Gross and Microscopic features of Nutmeg Liver.

**SECTION - II**

- 3 Write notes on : (Any **Four** out of Five) **4×3=12**  
(a) Etiopathogenesis of Peptic ulcer.  
(b) Etiopathology of Fulminant Hepatitis.  
(c) Discuss Microscopic Examination of Faeces.  
(d) Discuss PAP smear examination.  
(e) Enumerate special stain used in Histopathiology and  
their significance.
- 4 Answer in brief : (Any **Four** out of Five) **2×4=8**  
(a) Enumerate different casts in urine and their significance.  
(b) Mention the indications for semen examination.  
(c) Discuss significance of Automation in laboratories.  
(d) Discuss Albumino-cytogenic dissociation in CSF  
examination and its significance.  
(e) Discuss significance of Bens-Jones Proteins.