



**BBE-02012141**

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

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

**July – 2021**

**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 12 year boy who was admitted 8  
having history of fever with sore throat and joint pain.  
Laboratory findings suggest Leucocytosis and raised ESR
- 2 (A) Write notes on : (2 out of 4) 8  
(a) Emphysema  
(b) Morphological difference between peptic ulcer and  
gastric carcinoma  
(c) Define and classify cirrhosis of liver.  
(d) Describe surface epithelial tumours of ovary
- (B) Answer in brief : (2 marks each) 4  
(a) Gross and microscopic features of fibroadenoma of  
breast  
(b) Gross and microscopic features of Hodgkin's  
lymphoma.

**SECTION - II**

- 3 Write notes on : (4 out of 5) 12  
(a) CSF findings in case of pyogenic meningitis.  
(b) Fixatives in Histopathology.  
(c) Semen analysis.  
(d) Liver biopsy.  
(e) Renal glycosuria

4 Answer in brief : (4 out of 5)

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- (a) Enumerate 4 special stains used in histopathology.
  - (b) Pap smear- usefulness.
  - (c) Glycosylated Haemoglobin.
  - (d) Enumerate 4 biochemical enzymes used for liver function test.
  - (e) Normal value of S.creatinine and Blood urea.
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