



SB-1112
Second Year B.H.M.S. Examination
March / April - 2011
Pathology & Microbiology

Time : 3 Hours]

[Total Marks : 100

Instructions :

(1)

<p>नीचे दृष्टावेक निशानीवाणी विगतो उत्तरवही पर अवश्य लिखवी. Fillup strictly the details of signs on your answer book.</p> <p>Name of the Examination : S.Y. B.H.M.S.</p> <p>Name of the Subject : PATHOLOGY & MICROBIOLOGY</p> <p>Subject Code No. : 1 1 1 2 Section No. (1, 2,.....): 1&2</p>	<p>Seat No. : [][][][][][][]</p> <p style="text-align: center;">Student's Signature</p>
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- (2) Write both sections in separate answer book.
- (3) Draw diagram wherever necessary.
- (4) Figure on right side indicate full marks.

SECTION I

- 1 Describe Gangrene under following heading : 15
 - (1) Definition
 - (2) Causes
 - (3) Types.

- 2 Describe chronic peptic ulcer under following headings : 15
 - (1) Definition
 - (2) Types
 - (3) Causes
 - (4) Pathology
 - (5) Complication.

OR

- 2 Describe following :
 - (1) Acute post-streptococcal glomerulonephritis
 - (2) Acute pyelonephritis.

- 3** Write short notes : (any four) **20**
- (1) Coagulative necrosis
 - (2) Difference between Benign tumor and Malignant tumor.
 - (3) Scope of pathology in Homoeopathy
 - (4) Miliary tuberculosis
 - (5) VSD
 - (6) Hypertrophy.

SECTION II

- 1** Describe *M. Tuberculinum* under following headings : **15**
- (1) Morphology
 - (2) Cultural characteristics
 - (3) Pathological lesions
 - (4) Lab. diagnosis.
- 2** Describe *E. Hystolytica* or *A. lumbricoid* under following headings : **15**
- (1) Morphology
 - (2) Life cycle
 - (3) Pathological lesions
 - (4) Lab. diagnosis
- 3** Write short notes : (any four) **20**
- (1) Exotoxin
 - (2) Autoclave
 - (3) G.T.T.
 - (4) Albuminatics
 - (5) Pathological lesion of hookworm.
 - (6) Hydatid cyst.
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