



SG-1112-S
Second Year B. H. M. S. Examination
May / June – 2011
Pathology & Microbiology

Time : Hours]

[Total Marks : 100

Instructions :

(1)

<p>नीचे दशांशों के निशानों के विगतो उत्तरवही पर अवश्य लपकी. 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> <div style="border: 1px solid black; border-radius: 15px; padding: 10px; text-align: center; width: 100%;">Student's Signature</div>
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- (2) Write both section in separate answerbook.
- (3) Draw diagram wherever necessary.
- (4) Figure on right side indicates full marks.

SECTION - I

- 1 Define inflammation. Describe pathogenesis of Acute. Inflammation in detail. 15

- 2 Describe cirrhosis of liver under following headings. 15
 - (1) Definition
 - (2) Classification
 - (3) pathological change in alcoholic cirrhosis.

OR

- 2 Describe following : 15
 - (1) Stages of lobar pneumonia.
 - (2) Diff. between duodenal ulcer and gastric ulcer.

- 3 Write short notes : (any four) 20
 - (1) Cloudy degeneration
 - (2) Diff. between transudate and exudate
 - (3) Evaluation of miasm by knowledge of pathology
 - (4) Risk factor of atherosclerosis
 - (5) Mitral stenosis
 - (6) Atrophy.

SECTION - II

- 1 Describe staphylococci aureus under following headings : **15**
- (1) Morphology
 - (2) Cultural characteristics
 - (3) Lab. investigation
 - (4) Pathological lesion
- 2 Describe W. Bancrofti or A. Duodinalae under **15**
following headings :
- (1) Morphology
 - (2) Life cycle
 - (3) Pathological lesion
 - (4) Lab investigation
- 3 Write short notes : (any **four**) **20**
- (1) Zoonosis
 - (2) Glycosuria
 - (3) Flagella
 - (4) T. Vaginitis
 - (5) Lab. investigation of anaemia
 - (6) Leucocytosis.
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