



R-1561
Second Year M. B. B. S. Examination
February – 2010
Pathology : Paper - I

Time : Hours]

[Total Marks : 40

Instructions :

(1)

<p>नीचे दृशविवेक निशान्चीवाणी विगतो उत्तरवडी पर अवश्य लपवी. Fillup strictly the details of signs on your answer book.</p> <p>Name of the Examination : S. Y. M. B. B. S.</p> <p>Name of the Subject : Pathology - 1</p> <p>Subject Code No. : 1 5 6 1 Section No. (1, 2,.....): Nil</p>	<p>Seat No. : <input type="text"/><input type="text"/><input type="text"/><input type="text"/><input type="text"/><input type="text"/><input type="text"/></p> <div style="border: 1px solid black; border-radius: 15px; padding: 10px; text-align: center; margin-top: 10px;">Student's Signature</div>
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(2) Figures to the right indicate full marks.

(3) Draw diagram wherever necessary.

(4) Write legibly.

1 Answer the following : 7

Describe immune system disorders. Discuss immune complex mediated hypersensitivity reaction.

OR

Define neoplasm. Discuss effects of tumour on host.

2 Answer in short : (any two) 10

(a) Dysplasia

(b) CSF analysis in TB and pyogenic meningitis

(c) Mutation.

- 3** Answer : (any **three**) **18**
- (a) Transplant rejection
 - (b) Etiopathogenesis of shock
 - (c) Adhesion molecules in inflammation
 - (d) Cross matching tests.
- 4** Answer to the point : (any **five**) **5**
- (a) Define stem cells
 - (b) Nuclear changes in necrosis
 - (c) Define apharesis
 - (d) Epithelioid cell
 - (e) Karyogram of Down's syndrome
 - (f) Names of renal function tests.
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