

mmmi' a wiii' imi' lull lull OE I 1011100 i1111 I III II II

R-1561

Second Year M. B. B. S. Examination

February - 2010

Pathology : Paper - I

Time : Hours]

[Total Marks : 40]

Instructions :

⁽¹⁾

sal ⁴ q •• Frial-actA [43141 7-1 R-141 41-441		Seat No. :
Fillup strictly the details of 4, signs on your answer book.		
Name of the Examination : _____		
S. Y. M. B. B. S.		
Name of the Subject : _____		
W- I Pathology - 1		Student's Signature
- <u>act</u> Code No. : 5 6		
up-Section No. (1, 2) : Nil		

- (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.

R-1561]

1

[Contd...

- 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) Epitheliod cell
 - (e) Karyogram of Down's syndrome
 - (f) Names of renal function tests.
-