



U-4007
Second Year M. B. B. S. Examination
January - 2012
Pathology : Paper - I

Time : 2 Hours]

[Total Marks : 40

Instructions :

(1)

<p>Fillup strictly the details of a- signs on your answer book.</p> <p>Name of the Examination :</p> <p><input style="width: 90%;" type="text" value="S. Y. M.B.B.S."/></p> <p>Name of the Subject :</p> <p><input style="width: 90%;" type="text" value="Pathology - 1"/></p> <p>Subject Code No. : <input style="width: 10%;" type="text" value="H-"/> <input style="width: 10%;" type="text" value="0"/> <input style="width: 10%;" type="text" value="7"/> <input style="width: 10%;" type="text" value="—"/> -Section No. (1, 2, ...) : Nil</p>	<p>Seat No. :</p> <p style="font-size: 1.5em;">771-10-17</p> <div style="border: 1px solid black; border-radius: 15px; height: 80px; margin-top: 10px; display: flex; align-items: center; justify-content: center; padding: 10px;"> <p>Student's Signature</p> </div>
---	---

- (2) Fill up strictly the details of sign in your answer book.
- (3) Figures to the right indicate full marks.
- (4) Draw diagram where necessary.
- (5) Write legibly.

1 Define and classify Shock. Describe etiopathogenesis of Septic Shock. 7

OR

1 Describe chemical mediators of Inflammation. 7

2 Answer in short : (any **two**) 10

- (a) Differentiate Benign and Malignant tumors
- (b) Preservation of Blood and Blood components
- (c) Proteinuria

3 Answer any **three** : 18

- (a) Tumor suppressor genes
- (b) Phagocytosis
- (c) Differentiate Transudate and Exudate
- (d) Mechanism of Wound healing.

U-4007]

1

[Contd...

4 Answer to the point : (any **five**)

5

- (1) Translocation
- (2) Permanent cells
- (3) Bence-jones proteins
- (4) Nutmeg liver
- (5) Post-mortem clot
- (6) Draw a labeled diagram of Langerhans giant cell.

www.FirstRanker.com