

503-A

M.B.B.S. DEGREE EXAMINATION – JANUARY, 2012
FIRST M.B.B.S. EXAMINATION
PHYSIOLOGY
PAPER-I

Time : 2 ½ Hours

Max. Marks: 50

Answer all questions

1) Describe the composition, functions and regulation of gastric juice secretion. 2+3+5=10

2) Describe counter current multiplier system in the kidney. 10

WRITE SHORT NOTES ON: 5x4=20

3) Mention functions of Platelets.

4) Cyanosis

5) Surfactant and its functions

6) Anaemias

7) Draw and label waves of ECG (Electro Cardiogram)

WRITE BRIEFLY ON: 5x2=10

8) Secretory vesicles

9) Functions of spleen

10) Cross matching of blood

11) Functions of lymph.

12) Heart sounds.

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