

[LJ 1232]

AUGUST 2016

Sub.Code :1232

FIRST B.H.M.S. DEGREE EXAMINATION

PAPER V – PHYSIOLOGY - I

Q.P. Code : 581232

Time: Three Hours

Maximum : 100 Marks

**Answer All questions
Draw diagram wherever necessary**

I. Essay Questions:

(2 x 15 = 30)

1. Describe in detail the Pulmonary Function Tests.
2. Describe the mechanism of urine formation.

II. Write Notes on:

(10 x 5 = 50)

1. Artificial respiration.
2. Organ of corti.
3. Hypoxia.
4. Renal function test.
5. Coagulation factors.
6. Conducting system of heart.
7. Colour blindness.
8. Heart rate.
9. Polycythemia.
10. Erythroblastosis foetalis.

III. Short Answers on:

(10 x 2 = 20)

1. Dialysis.
2. Define blood pressure.
3. Facultative reabsorption of water.
4. Dead space.
5. Types of WBC.
6. Snellen's chart.
7. Arterial pulse.
8. Hyperthermia.
9. Lymph.
10. Renin.
