

[LO 1524]

MAY 2019

Sub. Code: 1524

FOURTH B.N.Y.S. DEGREE EXAMINATION

PAPER II – HYDROTHERAPY AND CLAY THERAPY

Q.P. Code : 821524

Time: Three Hours

Maximum : 100 Marks

Answer All questions

I. Essay Questions:

(2 x 15 = 30)

1. Explain the physiological effects of cold and neutral upon the circulatory, skin and respiratory system.
2. Write the classification of hydriatic effects and explain in detail about the secondary excitant effects.

II. Write Notes on:

(10 x 5 = 50)

1. Types of enema and its physiological effects.
2. Hydriatic measures that increase and decrease the secretion of sweat.
3. Mechanism of heat regulation.
4. Effects of thermal mud bath.
5. Russian bath.
6. Revulsive douche.
7. Renal pack, its indication and physiological effects.
8. Hydriatic prescription for viral fever.
9. Benefits of cold bath for infants and adults.
10. Wet sheet pack.

III. Short Answers on:

(10 x 2 = 20)

1. Haemostatic effect.
2. Mustard poultice.
3. Rational hydrotherapy.
4. Effect of steam bath.
5. Define reaction and its types.
6. Cosmetic uses of mud.
7. Formula for conversion of Celsius to Fahrenheit.
8. Calorimeter and its uses.
9. The internal temperature of brain, liver and rectum.
10. Uses of magnesium sulphate in Hydrotherapy.
