

[LJ 0816]

AUGUST 2016

Sub. Code: 1621

B.Sc. PHYSICIAN ASSISTANT

THIRD YEAR

PAPER I – CARDIOLOGY AND CARDIAC SURGERY/NEUROLOGY

Q.P. Code: 801621

Time: Three Hours

Maximum: 100 Marks

Answer all questions

I. Elaborate on:

(3 x 10 = 30)

1. Etiology of Coronary Artery Disease. Discuss the Clinical features, Diagnosis and Management of Acute Myocardial Infarction.
2. Discuss the structural Anatomy, symptoms, diagnosis and Treatment of Tetralogy of Fallot.
3. Causes of Heart Failure, signs and symptoms and Medical Treatment of heart failure.

II. Write notes on:

(8 x 5 = 40)

1. Anatomy of long saphenous vein.
2. Jugular Venous Pressure (JVP).
3. Structure and function of Neuromuscular Junction.
4. Trigeminal Neuralgia.
5. Atrial Fibrillation.
6. Activated Clotting Time (ACT).
7. Tread mill test.
8. Parkinsons Disease.

III. Short answers on:

(10 x 3 = 30)

1. Spinal cord injury.
2. Acute limb Ischemia.
3. Patent Ductus Arteriosus.
4. Cardiac myxomas.
5. Constrictive Pericarditis.
6. Protamine Reaction.
7. Extradural Hemorrhage.
8. Modified Ultrafiltration.
9. Symptoms of Right heart failure.
10. Acute Pulmonary Embolism.
