

(LL 025)

AUGUST 2017

Sub. Code:1501

M.Ch. – CARDIO VASCULAR AND THORACIC SURGERY

Paper I – BASIC SCIENCES

Q.P.Code: 181501

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Anatomy of Pericardium and etiology of pericarditis. Surgical approach to constrictive pericarditis.
2. Embryology and Anatomy of Aortic Arches and anomalies.

II. Write notes on:

(10 x 7 = 70)

1. Pectus carinatum.
2. Blood supply to Conduction system.
3. Mean Arterial Pressure.
4. Mycobacterium tuberculosis.
5. Anatomy of Right Ventricle.
6. Anatomy of right versus left recurrent laryngeal nerves.
7. Lymph nodal stations in Bronchogenic carcinoma.
8. Milrinone.
9. Warm cardioplegia.
10. Cardiac stabilizers.
