

(LH 025)

AUGUST 2015

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. Coagulation system and use of Heparin in Cardiac Surgery.
2. Various Diagnostic Imaging Techniques used in Pleuro pulmonary Disease.

II. Write notes on:

(10 x 7 = 70)

1. Atypical mycobacteria.
2. Dobutamine.
3. Pulmonary Function Test.
4. Pulmonary Surfactant.
5. Diltiazem.
6. Etiology of Oesophageal cancer.
7. Custodiol solution.
8. Papillary muscles.
9. Infective endocarditis.
10. Kaplan Meier Analysis.
