

(LR 027)

NOVEMBER 2020
(AUGUST 2020 SESSION)

Sub. Code: 1503

M.Ch. – CARDIO VASCULAR AND THORACIC SURGERY

Paper III – THORACIC AND CARDIO VASCULAR SURGERY - II

Q.P. Code: 181503

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss the various methods of myocardial protection during open heart surgical procedures.
2. Discuss the various forms of total anomalous pulmonary venous connection and their management.

II. Write notes on:

(10 x 7 = 70)

1. Congenital mitral stenosis
2. Chordal preservation technique
3. PEEP
4. ECMO
5. Budd chiari syndrome
6. Oncogene in lung cancer
7. Extra cardiac fontan
8. Congenital lobar emphysema
9. Aprotinine uses in cardiac surgery
10. Treatment strategies for patent ductus arteriosus
