

[Time: 3 Hours]**[Max. Marks: 100]****CARDIO VASCULAR ANAESTHESIA - PAPER – I****QP Code: 4173**

Your answers should be specific to the questions asked

Draw neat labeled diagrams wherever necessary

Answer All The Questions**10 X 10 = 100 Marks**

1. Discuss preoperative assessment of cardiac risk in a patient undergoing cardiac surgery
2. Discuss the pathophysiology of Tetralogy of Fallot (TOF)
3. Coronary steal phenomenon
4. Amiodarone
5. Esmolol
6. Pathophysiology of cardiac failure
7. coronary perfusion pressure
8. ALCAPA
9. IABP
10. Phosphodiesterase inhibitors
