

[Time: 3 Hours]**[Max. Marks: 100]****CARDIO VASCULAR ANAESTHESIA - PAPER – II****QP Code: 4174**

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 the place of APC in cardiac surgery
2. Discuss the pathophysiology of mitral regurgitation
3. Pulmonary hypertensive crises
4. Intra operative diagnosis of myocardial Ischaemia
5. Anaesthesia for pulmonary balloon valvuloplasty
6. Adenosine
7. Coarctation of aorta
8. Central venous oxygen saturation
9. VA-ECMO
10. Discuss patient prosthetic mismatch
