Department of Cardiac Anaesthesiology

Fellowship in Cardiac Anaesthsiology **Question Paper** 2011

Date: June 29, 2011

Time: 2:00 to 5:00 pm

Q. 1. Answer the following questions

 $20 \times 3 = 60$

- a. Classify Congenital Heart Diseases and Anaesthetic management of Left to Right shunt heart diseases.
 - b. Explain the physiology of one Lung Ventilation and Anaesthetic management of left upper lobe abscess posted for Left upper Lobectomy.
- c. Classify types of Aortic Dissection and Anaesthetic management of Type- I Aortic Dissection.

Q. 2. Answer all the questions.

 $5 \times 8 = 40$

- a. Ejection Fraction
- b. Tranaxemic Acid
- c. Heparin Induced Thrombocytopenia.
- d. Management of Cyanotic Spells.
- e Neuro- protection in Cardiac Surgery.
- f. Ventricular Fibrillation.
 - g. Alpha Stat and pH Stat management.
 - h. Describe the standard TEE views with figure.