SREE CHITRA TIRUNAL INSTITUTE OF MEDICAL SCIENCES & TECHNOLOGY Thiruvananthapuram - 11

PART I

Time:3hrs.

Month July Year 2009

Max Marks: 100

Course DM

Subject Cardiac Anaesthesiology

Paper II

A.

Describe in detail all the bio markers for myocardial injury.

Discuss the different hardware available for cardiopulmonary bypass and their advantages and disadvantages.

Inhaled anaesthetics and their effect on the myocardium - Discuss

Fast tracking in cardiac anaesthesia.

5. Hybrid operating rooms.

Discuss the FONTAN PHYSIOLOGY