



Abhinav Bindra Sports Medicine and Research Institute
BPT 1st Internal Examination for 4th semesters- July 2026

Date: 10/07/2026

Time: 09:00 AM-12:00 PM

Subject Code: 23ABP405

Subject: Physiotherapy in Cardiopulmonary Conditions

F.M.: 80 marks

Question Code: E12

Long Questions- Answer Any 3 (3 X 15Marks)

1. Write in detail on cardiac anatomy with a diagram
2. What is cardiopulmonary resuscitation? How to perform it?
3. What will be the rehabilitation outline for an ischemic heart disease patient? Write in detail.
4. Explain about cyanotic congenital heart disease and its PT management

Short Questions- Answer Any 6 (6 X 5Marks)

5. Blood supply of the heart
6. Virchow's triad
7. Bronchopulmonary segments
8. Difference between cyanotic and acyanotic heart disease
9. Discuss about the leads of ECG
10. Valvular regurgitation
11. Dilated cardiomyopathy

12. Objective type Questions- Answer all (5 X 1Mark)

- a. What is the Function of SA node?
- b. What is the function of phrenic nerve?
- c. What is endocarditis?
- d. What is cyanosis?
- e. What is the function of pulse oximetry?