



Abhinav Bindra Sports Medicine and Research Institute
BPT 1st Internal Examination for 2nd semesters- July 2026

Date: 07/07/2026
Time: 09:00 AM-10:30 AM
Subject Code: 23ABP205

Subject: Physiology
F.M.: 40 marks
Question Code: E5

Long Questions- Answer Any 2 (2 X 10Marks)

1. Describe Cardiac Cycle in brief
2. Describe different blood groups and their significance
3. Write down the composition and general function of plasma

Short Questions- Answer Any 3 (3 X 5Marks)

4. Wallerian Degeneration
5. Motor Unit
6. Function of Pituitary Gland
7. Menstrual Cycle
8. Descending Tracts
9. Growth Hormone

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

- a) Name 2 ascending tracts/sensory tracts?
- b) _____ cells of Pancreas secrete insulin
- c) Surfactant in lung is secreted by Type 1 Alveolar cells (True/False)
- d) Normal Tidal volume is _____
- e) The main neurotransmitter of Parasympathetic Nervous System is _____