

Seat No.                     

Enrollment No.                     

**THE CHARUTAR VIDYA MANDAL UNIVERSITY**  
**BACHELOR OF PHYSIOTHERAPY – SEMESTER 1**  
**APR 2025 (REGULAR) EXAMINATION**

**Course Title: Introduction to Healthcare Delivery System in India**

**Course Code: BPT-105**

**Total Printed Pages: 02**

**Date: 08/04/2025**

**Time: 10:00 am to 11:30 am**

**Maximum Marks: 40**

**Instructions:**

1. There are total 4 Questions given in this paper.
2. All the answer should be written in the answer book.
3. Marks on the right side suggest the total marks of that question.
4. Draw the figure where necessary.

**Q.1. Multiple Choice Questions: (MCQs) (05 × 1 = 05)**

1. \_\_\_\_\_ is a system of treatment which recognizes the existence of the vital curative force within the body.
  - a) Unani
  - b) Siddha
  - c) Naturopathy
  - d) Ayurveda
2. Which of the following is not the type of analytical study?
  - a) Case Series
  - b) Case Control
  - c) Cohort
  - d) Cross sectional
3. Interview method is which type of method for data collection.
  - a) Primary
  - b) Secondary
  - c) Tertiary
  - d) Public
4. Which of the following is not a type of healthcare system in developed countries?
  - a) Beveridge Model
  - b) Bismarck Model
  - c) Out of Pocket Model
  - d) Funnel shape Model

5. Antibodies which cross placenta into the fetus are example of which type of immunity?

- a) Natural Active Immunity
- b) Natural Passive Immunity
- c) Artificial Active Immunity
- d) Artificial Passive Immunity

Q. 2. Short answers (5 out of 7) (Answer not exceeding 50 words) (5 × 2 = 10)

- a. Enumerate issues in healthcare delivery system in India.
- b. Define cold chain immunization.
- c. Define census and its two uses.
- d. Explain about health scenario of India in future.
- e. Mention Advantages and disadvantages of Case series.
- f. Enlist principles of Epidemiology.
- g. Difference between Active & Passive Immunity.

Q. 3. Short Notes (3 out of 4) (Answer not exceeding 150 words) (3 × 5 = 15)

- a. Explain different healthcare delivery levels used in India?
- b. Explain vital statistics and its sources.
- c. Explain AYUSH system of Medicine.
- d. Summarize Cohort Study.

Q. 4. Essay (1 out of 2) (1 × 10 = 10)

- a. Explain in detail about National Urban health mission along with its function.
- b. Classify modes of transmission and explain in detail each mode.