

Seat No.: _____

Enrollment No.: _____

PARUL UNIVERSITY
FACULTY OF HOMOEOPATHY
1st TERMINAL EXAM - APRIL 2025

Year: MD (Hom.) Part – I

Date: 30/04/2025

Subject Code: 04200104

Time: 3 Hours

Subject Name: Research Methodology & Biostatistics

Marks: 100

Instructions: 1. Attempt all questions from each section
2. Figures to the right indicate full marks.

- Q – 1. Write a Research proposal for a new drug in treatment of Pneumonia in compare to standard treatment. [20]**
- Q – 2. Describe Difference between Research Methods & Methodology. [10]**
- Q – 3. Write down the Types of Research in detail. [10]**
- Q – 4. Explain Conceptualization in Research Survey of Literature. [10]**
- Q – 5. Difference between Sample & Population. [10]**
- Q – 6. Design of a Research Project - Expost facto Research [5]**
- Q – 7. Write in detail the Role of Statistics in Homoeopathy. [5]**
- Q – 8. Write down the Problems faced by Researchers in India. [5]**
- Q – 9. Explain “Scientific Research should be systematic & controlled.” [5]**
- Q – 10. Extramural Research of AYUSH [5]**
- Q – 11. Classification of Data. [5]**
- Q – 12. Write in brief about Records. [5]**
- Q – 13. Write in brief about Sample. [5]**