

M.D.(HOMOEOPATHY) DEGREE EXAMINATION

PART - I

**RESEARCH METHODOLOGY BIO-STATISTICS
AND HISTORY OF MEDICINE**

Q.P. Code : 442004

Time: Three Hours

Maximum : 100 Marks

ANSWER ALL QUESTIONS

Section – A

(Research Methodology and Biostatistics)

I. Elaborate on:

(1 x 20 = 20)

1. What is sampling? What are the sampling techniques?

II. Short Notes:

(5 x 6 = 30)

1. Describe the importance of literature review in research.
2. Write about types of data and how it can be presented effectively.
3. Explain the importance of the chi-square test.
4. Write a note on clinical trials.
5. Role of computers in Bio-Statistics.

Section – B

(History Of Medicine)

I. Elaborate on:

(1 x 20 = 20)

1. Explain about the spread of homoeopathy in India.

II. Short Notes:

(5 x 6 = 30)

1. Hufeland.
2. Write about the Indus valley civilization; Mention the contribution of Sushruta and Charaka.
3. Rene Descartes.
4. What is the scope of homoeopathy in the ever growing field of medicine?
5. Cartesian Philosophy.
