

**RESEARCH METHODOLOGY, BIOSTATISTICS AND HISTORY OF MEDICINE
(Revised Scheme 4)****Q.P. CODE: 7762**

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary. Answer all questions

LONG ESSAY**2 X 20 = 40 Marks**

1. Justify the need of evidence based practice in Homoeopathy.
2. Elaborate 18th century medicine.

SHORT ESSAY**3 X 10 = 30 Marks**

3. Discuss important concepts relating to research design.
4. Explain various sampling techniques.
5. Describe the origin of cell theory.

SHORT ESSAY**6 X 5 = 30 Marks**

6. Describe meta-analysis.
7. Describe Chi-Square test.
8. List the objectives of research.
9. Illustrate Yang & Yin principles.
10. Describe pre-Hippocratic era.
11. Describe Galenic era.

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