

Q.P. Code: 114325

Reg. no.:

MD (Hom.) Part I Degree Supplementary Examinations March 2018

(Common for all Specialties)

Paper IV- Research Methodology, Bio-Statistics and History of Medicine

(2012 Scheme)

Time: 3 Hours

Total Marks: 100

- Answer all questions
- Draw diagrams wherever necessary

Essays

(4x20=80)

1. Discuss the impact of logical positivism on the evolution of homoeopathic thought.
2. Explain the 'Part and Whole relation' according to Hegal and its significance in homoeopathic philosophy.
3. Discuss the merits and demerits of cross sectional studies in relation to homoeopathy-based research.
4. Illustrate the significance of non-parametric tests for projecting the outcomes of a homoeopathic research

Short notes:

(4x5=20)

5. State the influence of Gottfried Wilhelm Leibniz philosophy on homoeopathy.
6. Differentiate between primary and secondary data with examples.
7. Explain the features of kurtosis in statistics.
8. Classify sampling errors with examples.
