

Q.P. Code: 114325

Reg. no.:

MD (Hom.) Part I Degree Supplementary Examinations October 2017

(Common for all Specialties)

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

Time: 3 Hours

Total Marks: 100

- Answer all questions
- Draw diagrams wherever necessary

Essays

(4x20=80)

1. Explain the history of Greek and Indian system of medicine in ancient & medieval period. (20)
2. Define philosophy and explain its branches of schools. Mention the contribution of Aristotle to philosophy
3. Discuss the various study designs for clinical trials. Which study design is most scientific and why. (20)
4. Discuss how the knowledge of bio-statistics contributes towards scientific validation of homoeopathy. (20)

Short notes:

(4x5=20)

5. Bar diagram
6. Primary and secondary data
7. Inductive logic
8. Lord Francis Bacon
