

QP CODE: 418003 (New scheme)

Register No.

**Final Professional B.A.M.S Degree Supplementary Examinations
September 2017**

Research Methodology and Medical Statistics

(2012 Scheme)

Time: 2 hours

Total Marks: 50

- *Answer all questions*
- *Draw diagrams wherever necessary*
- *Ordinary calculator permitted*

Essay

(10)

1. Define अनुसन्धान (research). Explain the importance and need of research in Ayurveda.

Short Notes

(5x5=25)

2. Explain measures of central tendency.
3. Describe pure and applied research.
4. Historical background of research in Ayurveda.
5. Explain the utility of प्रमाण (Pramana) in research.
6. Describe about formulation of hypothesis and materials and methods.

Answer briefly

(5x3=15)

7. Define population, sample, variable
8. Explain different methods for data collection.
9. Explain standard deviation.
10. Describe probability.
11. The measures of location.
