

2016 Scheme

QP CODE: 428003

Reg. No.

Final Professional B.A.M.S Degree Regular/Supplementary Examinations June 2022

Research Methodology and Medical Statistics

Time: 2 hours

Total Marks: 50

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essays

(1x10=10)

1. Explain the need, scope and importance of Research in Ayurveda.

Short Notes

(5x5=25)

2. Differentiate observational and interventional research.
3. Write about concept and importance of Ethics in Research.
4. Describe about measures of central tendency.
5. Write about concept of evidence based medicine.
6. Define medical statistics and explain its scope and importance.

Answer briefly

(5x3=15)

7. Measures of location.
8. Define data mining and its importance.
9. Formulation of hypothesis.
10. Methods of Research communication.
11. Write about the commonly used statistical software in Research.
