

2012 Scheme

QP CODE: 418003

Reg. No.

Final Professional B.A.M.S Degree 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*
- *Ordinary calculator permitted • Use 52 pages Answer Book only*

Essay (10)

1. Define Anusandhana (Research) and describe need and scope of Research in Ayurveda.

Short Notes (5x5=25)

2. Review of literature and its importance in research.
3. Write the differences between qualitative and quantitative observational and interventional research
4. Describe parametric and non-parametric tests.
5. Explain the importance of AYUSH Research portal technology.
6. Describe about importance of Ethics in Research

Answer briefly (5x3=15)

7. Define data and explain sources of data collection.
8. Explain types of presentation of data.
9. Measures of central tendency.
10. Explain variability and its measure
11. Explain probability
