

2012 Scheme

QP CODE: 418003

Reg. No.

Final Professional B.A.M.S Degree Supplementary Examinations June 2023

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. Write about research tools and explain role of Pramanas as research tools

Short Notes (5x5=25)

2. Write about Interventional research with examples
3. Explain Aims and Objectives of Research
4. Write about mean and find out the mean pulse rate of 9 patients from the given data.
67, 72, 84, 72, 68, 74, 70, 74 and 70
5. Define variability and explain its measurements
6. Non- parametric tests

Answer briefly (5x3=15)

7. Write about pure and applied research with suitable examples
8. Evidences of research in Ayurveda
9. PubMed and Ayush research portal
10. Tabular presentation of data
11. Definition, scope and importance of Medical statistics
