

2012 Scheme

QP CODE: 418003

Reg. No.

Final Professional B.A.M.S Degree Supplementary Examinations May 2024

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 in detail about the research process.

Short Notes

(5x5=25)

2. Define hypothesis and its importance in research.
3. Pramana and its importance in research.
4. Write the importance of ethics in research.
5. Write the variability and its measurement.
6. Scientific writing and its importance

Answer briefly

(5x3=15)

7. Differentiate between population and sample.
8. Define data explain advantage and disadvantage of tabular presentation.
9. Define mean, mode and median and its uses.
10. Parametric tests and its uses.
11. Describe normal distribution.
