## 2016 Scheme

QP CODE: 428003 Reg. No. .....

## Final Professional B.A.M.S Degree Regular/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

Essays (1x10=10)

1. Explain the role of Pramanas as Research tools.

Short Notes (5x5=25)

- 2. Discuss the need and importance of Research in Ayurveda.
- 3. Differentiate qualitative and quantitative research with examples.
- 4. Importance of Information Technology in data mining.
- 5. Collection and presentation of data.
- 6. Define probability and explain about test of significance.

Answer briefly (5x3=15)

- 7. Write etymology, definition and synonyms of Research.
- 8. Interventional research with an example.
- 9. Measures of central tendency.
- 10. Differentiate sample and population.
- 11. Parametric test.

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