## **2016 Scheme**

## Final Professional B.A.M.S Degree Supplementary Examinations January 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. Write about measures of central tendency and its application

Short Notes (5x5=25)

- 2. Describe normal distribution
- 3. Write about observational and interventional type of research
- 4. Write about selection of the topic in research process
- 5. Institutional Ethical Committee (IEC) and its importance
- 6. Graphical presentation of Data

Answer briefly (5x3=15)

- 7. Describe importance of data portals
- 8. Mention about different methods of communication of research
- 9. Application of Anumana pramana in research
- 10. Explain about qualitative and quantitative research with example
- 11. Write about utility of research in Ayurveda

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