

BACHELOR OF AYURVEDIC MEDICINE & SURGERY (2012 COURSE)  
FINAL-B.A.M.S. : WINTER : 2023  
SUBJECT : RESEARCH METHODOLOGY & MEDICAL STATISTICS

Day : Friday  
Date : 02-02-2024

W-9430-2023

Time : 10:00 AM-12:00 PM  
Max. Marks : 40

N.B. :

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Answers to both the sections should be written in **SEPARATE** answer book.
- 4) Use of non-programmable **CALCULATOR** is allowed.

SECTION - I

- Q.1 Explain in detail qualitative and quantitative study design. (10)
- Q.2 Write importance of data mining in research. (06)
- Q.3 Write **ANY TWO** of the following: (08)
- a) PUBMED
  - b) Pure and applied research
  - c) Anusandhan

SECTION - II

- Q.4 Explain measures of dispersion in detail. (06)
- Q.5 The girls heights in inches are (04)
- 60, 72, 61, 66, 63, 66, 59, 64, 71, 68
- Find mean
- Q.6 Write **ANY TWO** of the following: (06)
- a) Probability
  - b) Range
  - c) Data

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