

PG Ayurveda Preliminary Supplementary Examinations September 2023
Paper I - Research Methodology and Medical Statistics
(Common for all Specialties)

(2016 scheme)

Time: 3 hrs

Max marks: 100

- *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.*
 - *Use only ordinary calculator*

Part A

Essays

(4x10=40)

1. Describe WHO guidelines for standardization of herbal preparations.
2. Explain the protocols for assessing acute, sub-acute and chronic toxicity studies.
3. Formulate a fundamental Ayurveda research.
4. Explain the bias in research.

Short notes

(4x5=20)

5. Scope of bioinformatics.
6. Conservation of manuscripts.
7. Cohort studies.
8. CONSORT guidelines.

Part B

Essays

(4x10=40)

9. Applications of biostatistics in Ayurveda.
10. Describe concept of correlation.
11. Emphasize the advantages of sampling and explain non-probability sampling.
12. Write short notes on (a) Standard deviation (b) Wilcoxon signed rank test
