

Q.P. Code 101290

Reg. No.:.....

**PG Ayurveda Preliminary Regular/Supplementary Examinations
November 2024**

**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. Define the term research. Write its need in the field of Ayurveda.
2. Describe various types of study designs.
3. Explain intellectual property rights. Write steps of patenting.
4. Importance of Vaad Marga in research.

Short notes

(4x5=20)

5. OECD guidelines.
6. Formulation of hypothesis.
7. Introduction of process of drug development.
8. Institutional ethical committee members and their role.

Part B

Essays

(4x10=40)

9. Elucidate different types of sampling techniques.
10. Explain the measures of central tendency and highlight their merits and demerits.
11. Describe the applications of vital statistics. Explain rate, ratio and proportion.
12. Write about different methods of data presentation.
