

[LQ 3101]

NOVEMBER 2020
(MAY 2020 SESSION)

Sub. Code: 3101

M.D. (SIDHA) DEGREE EXAMINATION

(For the candidates admitted from the academic year 2016-2017)

FIRST YEAR

BRANCH I, II, VI –VIII & IX

PAPER I – RESEARCH METHODOLOGY & BIO-MEDICAL STATISTICS

Q.P. Code : 323101

Time : Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Write briefly about Pre - clinical studies.
2. Explain briefly the different steps involved in research process.

II. Write notes on:

(10 x 6 = 60)

1. Bias in clinical research.
2. Measures of disease frequency.
3. Ethics in clinical research.
4. Write about research regulatory bodies in India.
5. Cohort study.
6. Mean, Median and Mode.
7. Measurement errors in clinical research.
8. AYUSH.
9. Sampling techniques.
10. Writing the Dissertation.
