

[Total No. of Questions - 15] [Total No. of Printed Pages - 2]
(2126)

16458(D)

M. Pharmacy 3rd Semester Examination

Research Methodology and Statistics

MP-030

Time : 3 Hours

Max. Marks : 60

The candidates shall limit their answers precisely within the answer-book (40 pages) issued to them and no supplementary/continuation sheet will be issued.

SECTION - A

Long Essay (Answer any one).

1. Write in detail about the Statistical software.
2. Write in detail about Scientific writing. (1×18=18)

SECTION - B

Long Answer (Answer any three).

3. Write about Non-parametric test.
4. Write about Linear regression and correlation.
5. Describe the Significance of Binomial and Normal distribution.
6. Write a note on Contingency tables. (3×7=21)

SECTION - C

Short Answer (Answer any seven).

7. Explain "Sample".
8. Write in brief about 'Wilcoxon signed rank test'.
9. Write in brief about 'Wilcoxon rank sum test'.

2

16458

10. Explain about Writing article in a Journal.
11. Write about Proceedings of conferences.
12. Short note on Open source software.
13. Write Short note on SPSS.
14. Write Short note on MS Excel.
15. Write Short note on Sign test.

(7×3=21)