

Sl.No: M19521

Course Code: MPL301T

**VINAYAKA MISSION'S RESEARCH FOUNDATION  
(DEEMED TO BE UNIVERSITY), SALEM**

**M.PHARM. DEGREE EXAMINATION – December 2018  
Third Semester**

**BRANCH: PHARMACY PRACTICE**

**RESEARCH METHODOLOGY AND BIOSTATISTICS**

Time : Three hours

Maximum: 75 marks

**SECTION –A**

I. Answer any **THREE** questions: **(3 x 15 = 45)**

1. Discuss about guidelines of CPCSEA.
2. Give note on parametric and nonparametric tests.
3. Write note on basic principles for the medical research.
4. Describe the objectives and types of study in research.

**SECTION –B**

II. Answer any **THREE** questions: **(3 x 10 = 30)**

5. Explain about autonomy and informed consent.
6. Brief about null hypothesis.
7. Mention the review of literature in research.
8. Explain the ethics committee in medical research.

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