

[LO 0519]

MAY 2019

Sub. Code: 1022

M. Phil CLINICAL PSYCHOLOGY EXAMS
(Candidate admitted from 2017-2018 onwards)
FIRST YEAR

PAPER II – STATISTICS AND RESEARCH METHODOLOGY

Q.P. Code : 151022

Time : Three hours

Maximum : 70 Marks

I. Elaborate on:

(1 x 20 = 20)

1. a) Define Correlation and explain its type with example.
- b) Difference between Correlation and Regression.

II. Write notes on:

(2 x 10 = 20)

1. Two way ANOVA.
2. a) Standard error and confidence interval.
- b) Determination of Sampling Size for comparing two means.

III. Write notes on:

(6 x 5 = 30)

1. Hypothesis.
2. Type I and Type II errors.
3. Measures of central tendency.
4. Logistic Regression.
5. Non parametric test for two sample test.
6. Randomized Block design.
