M Phil in Psychiatric Social Work Part I Degree Supplementary Examinations February 2018

Psychiatric Social Work Research & Statistics

Time: 3 hrs   **Max marks: 80**

- *Answer all questions*
- *Draw diagrams wherever necessary*

SECTION A: Psychiatric Social Work Research   **Marks: 40**

Essays: **(2x16=32)**

1. Define hypothesis – what are various types of hypothesis and its relevance to social work research.

2. Explain sampling errors with suitable examples.

Short Notes: **(8)**

3. Cronbach alpha coefficient

SECTION B: Statistics   **Marks: 40**

Essays: **(2x16=32)**

1. Explain analysis of variance, different types and applicability in social work data.

2. Describe the basic concept of correlation and regression. Discuss the pros and cons.

Short Notes: **(8)**

3. Multivariate analysis

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