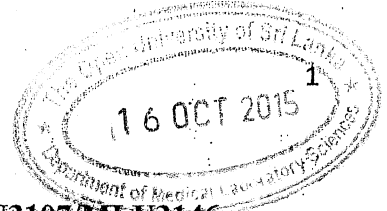




Sample



The Open University of Sri Lanka
B.Sc. Nursing/BMLS Level 5 & 6
Research in Nursing/Research Methodology - NSU 4101/NSU3107/MEU3146

Continuous Assessment Test 02– 2015

Student Reg. No	:	Date	: 16 th October 2015
Duration	: 01 hour.	Time	: 02.30 p.m. – 03.30 p.m.

Please read the following instructions carefully before you answer the question paper.

Answer all questions

Part A - Multiple Choice Questions (20 marks)

There are **10 Multiple Choice Questions** in this paper and each question or statement below contains four responses. Select the best response to each question and indicate the answer by circling the correct letter.

Part B - Matching Questions – (20 marks)

Part C - Short Answer Questions. Write answers to all within the given space (30 marks).

Part D - Structured Essay Question. Write answer within the given space (30 marks).

Student Reg. No :

Part B – Matching Questions – 20 marks

Match each word or phrase given in the left column with one of the most suitable descriptions given in the right column. Indicate the letter corresponding to your response in the give space. (Within brackets)

- 1. Variable () (a) relationship between two variables
- 2. Justifiable () (b) theory development
- 3. Simple hypothesis () (c) hypothesis is not present
- 4. Correlational studies () (d) lived experiences
- 5. Subjects () (e) observable measurable concepts
- 6. Experimental design () (f) test hypothesis and casual relationships
- 7. Grounded theory () (g) the people who are being studied
- 8. Descriptive study () (h) presence of the researcher
- 9. Phenomenology () (i) Evaluation criteria for hypothesis
- 10. Situational contaminants () (j) examine the relationship between variables

Part C - Short Answer Questions. Write answers to all within the given space (30 marks).

1.) 1.1 What are the 02 ways to define the variables? (2 marks)

i

ii

1.2 There are mainly 04 types of research variables. List four of them. (4 marks)

i ii

iii iv

Student Reg. No :

1.3 What are the important areas that need to be note down during the Literature Review?
(5 marks)

- i
- ii
- iii
- iv
- v

1.4 A literature review should include several major types of literature from different disciplinary sources. What are they? **(4 marks)**

- i
- ii
- iii
- iv

2.) 2.1 Hypothesis can be described using 04 different categories. What are they? **(4 marks)**

- i
- ii
- iii
- iv

2.2 There are mainly 02 criteria that can be used to evaluate a hypothesis. What are they?

(2 marks)

- i
- ii

2.3 List 03 research designs that can be used in quantitative non experiment research studies.
(3 marks)

- i
- ii
- iii

Student Reg. No :

2.4 What are the important characteristics of true experimental research design? (3 marks)

i

ii

iii

2.5 List 03 research designs that can be used in qualitative non experiment research studies. (3 marks)

i

ii

iii

Part D - Structured Essay Question. Write answer within the given space (30 marks).

1. 1.1 "There will be a positive relationship between trust and self-disclosure in marital relationship". Identify the variables and the type of hypothesis from this statement.

Type of Variable

Name of variable (From the statement)

i

ii

Type of hypothesis

i

ii

(08 marks)

Student Reg. No :

1.2 There are manly 03 research designs are used in qualitative research. Name them and simply write their general meaning? (3 marks)

- i
- ii
- iii

(06 marks)

2. According to your interest area of the research, develop your own research question related on following topics.

Research problem -

.....
.....

Problem statement -

.....
.....

Statement of purpose -

.....
.....

Research questions -

.....
.....
.....

(16 marks)