# Rajiv Gandhi University of Health Sciences www.canestar.com.sc. (Nursing) Degree Examination - May 2014

[Max, Marks; 80]

NURSING RESEARCH (Revised Scheme 3)

Q.P. CODE: 9633

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary.

(Note: Both QP codes 9633 and 9634 should be, completed within the total duration of three hours) Use separate answer books for 9633 and 9634.

### ANSWER THE FOLLOWING

[Time: 3 Hours]

2 X 15 = 30 Marks

Briefly describe the purpose, scope and need of nursing research. Discuss the problem in nursing research. (10+5)

Explain the characteristics and phases of qualitative research design with types. (5+10)

### SHORT NOTES (Answer any ONE)

1 X 10 = 10 Marks

Validity of data collection tool

Conceptual frame work

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# Rajiv Gandhi University of Health Sciences

First Year M. Sc. (Nursing) Degree Examination - May 2014

[Time: 3 Hours]

[Max. Marks: 40]

Statistics (RS3 & RS4) Q.P. CODE: 9634

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary.

(Note: Both QP codes 9633 and 9634 should be, completed within the total duration of three hours) Use separate answer books for 9633 and 9634

#### ANSWER THE FOLLOWING

2 X 15 = 30 Marks

What do you mean by correlation? Explain scatter diagram method of ascertaining correlation between the variables. (5+10 = 15 Marks)

a) Define measures of central tendency. (6+9 = 15 Marks) b) Calculate mean, median and mode for the following data regarding BMI of 10 patients. BMI: 23, 27, 30, 32, 20, 30, 27, 30, 25, 30

## SHORT NOTES (Answer any ONE)

Various steps in testing of hypothesis

Methods of collection of vital statistics

1 X 10 = 10 Marks