

Reg. No.:.....

First MSc Nursing Degree Examinations - October 2012

NURSING RESEARCH AND STATISTICS

(Common for all specialties)

Time: 3 hrs

Max marks : 100

- Answer all questions.
- Write Section A and Section B in separate answer books. Do not mix up questions from Section A and Section B.
- Use only ordinary calculator.

Q.P.Code 103375

SECTION-A

NURSING RESEARCH

Max marks: 75

Essays

1. Briefly explain the three essential component of true experimental design with relevant examples . Explain any two type of quasi experimental design used in nursing research and mention their advantages and disadvantages (10+10=20)
2. Briefly discuss the concept of evidence based practice, the role of researcher to implement the evidence based practice and the barriers to implement evidence based practice. (2+4+4=10)
3. Discuss the important of ethical considerations in nursing research with appropriate examples (15)
4. Discuss the different types of variables with relevant examples (10)

Short notes

(3x5=15)

5. Null hypothesis
6. Electronic sources of literature review
7. Stratified random sampling

[PTO]