

[LJ 416]

OCTOBER 2016

Sub. Code: 2323

M.Sc. (Nursing) DEGREE EXAMINATION
(Regulations for candidates admitted from 2011-2012 Sessions onwards)
FIRST YEAR
PAPER III – NURSING RESEARCH AND STATISTICS

Q.P. Code: 302323

Time : Three hours

Maximum : 75 Marks

Answer Sections A and B in SEPARATE Answer book.

SECTION – A
(NURSING RESEARCH)

I. Elaborate on:

(1 x 20 = 20)

1. A study to assess the effectiveness of lifestyle modifications to reduce stress among working women.
 - a) Describe the best suitable study design for this study.
 - b) List the objectives, variables, hypothesis and tool for this study.
 - c) Draw a schematic presentation of methodology for this study.

II. Write notes on:

(5 x 6 = 30)

1. Ethnography.
2. Observation method of data collection.
3. Ethics in research.
4. Meta analysis.
5. Pilot study.

SECTION – B
(STATISTICS)

I. Elaborate on:

(1 x 20 = 20)

1. a) Explain the uses of statistical package and brief about the SPSS.
 - b) Determine whether there is any association between whooping cough and tonsillectomy when a random of 100 children of a school, 25 had history of tonsillectomy, 40 had whooping cough, 10 had both while 25 had none. (Table value: 3.84).

II. Write notes on:

(1 x 5 = 5)

1. Mann – Whitney ‘U’ test.
