

THE TAMIL NADU DR.M.G.R. MEDICAL UNIVERSITY

[BSCN 0224]

FEBRUARY 2024

Sub. Code: 4724

B.Sc. (Nursing) DEGREE EXAMINATION
(Regulations for the candidates admitted from 2013-2014 onwards)

THIRD YEAR
PAPER IV – NURSING RESEARCH & STATISTICS

Q.P. Code: 664724

Time: Three Hours

Maximum : 75 Marks

SECTION – A
NURSING RESEARCH

I. Elaborate on: **(1 x 15 = 15)**

1. Explain in detail about the various steps in Research process.

II. Write notes on: **(5 x 5 = 25)**

1. Problem statement.
2. Conceptual frame work.
3. Research problem and objectives.
4. Probability Sampling Technique.
5. Data collection methods.

III. Short answers on: **(5 x 2 = 10)**

1. Enlist any two characteristics of good research.
2. Enumerate the two importance of pilot study.
3. Define Validity.
4. Classify the qualitative research designs.
5. Expand CINHAL.

SECTION – B
STATISTICS

I. Elaborate on: **(1 x 15 = 15)**

1. Explain in detail about the various steps in Statistical packages and its application.

II. Short answers on: **(5 x 2 = 10)**

1. Define Bio Statistics.
2. Importance of Data Presentation.
3. Formula for Standard Deviation.
4. Define Mean and Median.
5. List the uses of Chi Square test.
