

KAMALNAYAN BAJAJ NURSING COLLEGE, AURANGABAD

NURSING RESEARCH

QUESTION BANK

Unit I: Research and research process

- Q1 .Definition of Research & nursing research.
- Q 2. Explain importance of research in nursing.
- Q 3. Explain about Steps of scientific method.
- Q4. Explain Characteristics of research.
- Q5. Explain Steps of research process.

Unit II: Research Problem/Question

- Q1. Define Identification of problem area & Problem statement.
- Q2. Explain how to form objectives of the research problem.

Unit III: Review of Literature

- Q1. Describe Steps in review of literature
- Q2. Discuss in detail on Identification of Publication
- Q3. How to write the review of literature and Bibliography.

Unit IV: Research approaches and designs

- Q1.** Discuss survey and experimental
- Q2. Explain about Qualitative and Quantitative designs

Unit V: Sampling and data collection

- Q1. Definition of Population, Sample, Sampling criteria,
- Q2 .Explain factors influencing sampling process,
- Q3. Describe types of sampling techniques.
- Q4. Enlist sources of Data collection Methods and instruments.
- Q5. Explain Questionnaire, interview, records & reports and other techniques
- Q6. Define Validity & Reliability of the instrument
- Q7. Discuss in detail Pilot Study.
- Q8. Define Hypothesis

Unit VI: Introduction to statistics.

Q1. Definition, use of statistics, scales of measurement

Q2. Explain about Frequency distribution and graphical presentation of data

Q3. Define Mean, Median, Mode, standard deviation. Calculate the mean, mode and median from following given data:

20,30,40,50,60,70,80

Q4. Define Normal probability and tests of significance

Q5. Explain about Coefficient of correlation

Q6. Define Inferential statistics? Explain about types

Q7. Discuss Statistical packages and its application.

Unit VII: Analysis of Data

Q1. Define Compilation, Tabulation.

Q2. Explain Classification, summarization, presentation, Interpretation of data

Unit VIII: Communication and utilization of Research

Q1. Define □ Verbal report

Q2. Explain about writing research report

Q3. Discuss Writing scientific article/ paper- Critical review of published research & Utilization of research

Findings.