Enrollment No:	Exam Seat No:

C.U.SHAHUNIVERSITYSummer Examination-2023

Subject Name: Nursing Research & Statistics

Subject Code: 4NS03NRS1 Branch: B.Sc. (Nursing)

Year: 3 Date: 15/03/2023 Time: 02:00 To 05:00 Marks:75

Instructions:

- (1) Use of Programmable calculator & any other electronic instrument is prohibited.
- (2) Instructions written on main answer book are strictly to be obeyed.
- (3) Draw neat diagrams and figures (if necessary) at right places.
- (4) Assume suitable data if needed.

d) Pilot studye) Reliability

(5) Section A and B must be written in separate Answer books.

SECTION-I

Q-1		Attempt the following:	(15)
	a)	Define Quantitative Research.	2
	b)	Explain steps of Quantitative Research in detail.	8
	c)	Write importance of Nursing Research.	5
Q-2		Write short notes on following: (Any five)	(5X5=25)
	a)	Sources of research problem.	
	b)	Types of experimental research designs	
	c)	Characteristics of Good Research	
	d)	Review of Literature	
	e)	Factors in fluencing Sampling	
	f)	Methods & Tools of Data Collection	
	g)	Qualitative Research.	
Q-3		Define the following:	(2X 5 = 10)
	a)	Assumption	
	b)	Variable	
	c)	Sample	



SECTION-II

Q-4 Solve the following:

(15)

Duration of recovery period of 10 patients were 5, 15, 13, 7, 9, 10, 12, 11, 8 and 10 days respectively, Compute the mean, Median and Mode.

Q-5 Answer in short:

(2X 5 = 10)

- a) Importance of Statistics in research
- **b)** Define Standard Deviation.
- c) Define Mode
- d) Scales of Measurement
- e) Draw Pie chart, Males-70%, Females -30%.

