

SECTION -B (ESSAY TYPE QUESTIONS)
(5 x 5 = 25 Marks)

1. What is the value and scope of the research?
2. Why is research important in health care?
3. What is clinical research? what are risks and benefits of participating in clinical study?
4. What is the importance of hypothesis testing in public health research?
5. What are the essential characteristics of a good research hypothesis?
6. What is the questionnaire method of data collection? explain with examples.
7. What are the various methods of data collection and explain any two?
8. Does research design answer the research questions? Justify your answer.

==END OF PAPER==

2112H034

MASTER OF VOCATION
Subject: Research Methodology for Healthcare
Subject Code: PH-906
Semester: Third
December 2021
Theory (External): 35 Marks
Time: 03 Hours

Instructions to the Students

1. This Question paper consists of two Sections. All sections are compulsory.
2. Section A comprises 10 questions of short answers type in nature. Attempt any 5 questions. Each question carries 1 mark.
3. Section B comprises 8 essay type questions. Attempt any 5 questions. Each question carries 5 marks.
4. Read the questions carefully and write the answers in the answer sheets provided.
5. Do not write anything in the question paper.
6. Wherever necessary, the diagram drawn should be neat and properly labelled

Roll Number

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

SECTION –A (SHORT/OBJECTIVE TYPE QUESTIONS)
(10 x 1 = 10 Marks)

- A. Which among the following statements is false in the context of participatory research?
- It recognizes knowledge as power
 - It is a collective process of inquiry
 - It emphasizes people as expert
 - Its sole purpose is the production of knowledge
- B. Research and development become the index of development of the country. Which of the following reasons are true with regard to the statement?
- R & D targets human development
 - R & D can enhance people's standard of living in the country
 - R & D reflects the actual economic and social condition being prevailed in the country
 - All the above
- C. Which of the following does not corresponds to characteristics of research?
- Research is not passive
 - Research is not systematic
 - Research is not proper oriented
 - Research is not processed
- D. Which of the following is not a method of research?
- Survey
 - Historical
 - Observation
 - Philosophical
- E. Hypothesis testing is the main concept of which type of research?
- Experimental
 - Historical
 - Survey
 - Exegetic

- F. What is variable?
- Construct
 - Establish relationship
 - Hypothesis
 - Measureable attribute
- G. Data originally collected in the process of investigation is known as
- Foreign data
 - Primary data
 - Third data
 - Secondary data
- H. Cluster sampling means
- Sample is divided into number of sub groups
 - Samples are selected at regular intervals
 - Sample is obtained by conscious selection
 - Universe is divided into groups
- I. The minimum sample size for qualitative interviewing is
- 30
 - 31
 - 60
 - Hard to say
- J. How can you tell if your research questions are really good?
- If they guide your literature research
 - If they are linked together to help you construct a coherent argument
 - If they force you to narrow the scope of your research
 - All of above.