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## P. G. DIPLOMA IN POPULATION AND FAMILY HEALTH STUDIES (PGDPFHS)

## Term-End Examination June, 2024

## MEDS-075: RESEARCH METHODOLOGY IN POPULATION AND FAMILY HEALTH STUDIES

Time: 3 Hours Maximum Marks: 100

**Note**: (i) Answer any **five** questions.

- (ii) All questions carry equal marks.
- Differentiate between Social and Natural Science Research. Explain various approaches to Social Science research. 8+12
- Describe steps in the formulation of a research project proposal.
- 3. Why is measurement important? Describe different types of measurements. 5+15

- 4. What is Sampling? Discuss different types of probability and non-probability sampling. 20
- Distinguish between Quantitative and Qualitative Data. Explain different methods of qualitative data collection.
- 6. Describe various strategies for a disseminations of findings.
- 7. Explain different types and techniques of monitoring. 20
- 8. Write short notes on any two of the followings:

 $10 \times 2 = 20$ 

- (a) Parametric and non-parametric test
- (b) Geographic Information System
- (c) National Family Health Survey