

**POST GRADUATE DIPLOMA IN
POPULATION AND FAMILY
HEALTH STUDIES (PGDPFH)
Term-End Examination**

June, 2025

**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.

1. Explain the need for research design.
Discuss the functions and features of
research design. 20
2. Distinguish between test and scale. Describe
different types of tests and scales. 20

3. Discuss different types of sampling. Explain various types of probability sampling by giving suitable examples. 20
4. Explain different types of ICT. Describe attributes of ICT. 20
5. Distinguish between parametric and non-parametric tests. Describe different statistical tools used in parametric and non-parametric tests. 20
6. What are the different types of data ? Explain the process of tabulation and interpretation of data in research. 20
7. Explain various strategies for dissemination of findings. 20
8. Write short notes on any *two* of the following : 10+10

- (a) Qualitative method of data collection
- (b) Monitoring and evaluation
- (c) Various aspects taken while preparation of the project

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