

Roll. No. \_\_\_\_\_



International Institute of Health Management Research (IIHMR), New Delhi.  
POSTGRADUATE DIPLOMA HOSPITAL AND HEALTH MANAGEMENT  
(*Health Management Stream* (Batch 2016-2018))  
Health survey and Research methods (HOM-703)

**End Term Examination**

Time allowed: 3 hrs

Max. Marks: 70

---

**Attempt any Five (Question 8 is compulsory) (8 x 5 = 40 marks)**

1. Define Health System research in terms India?
2. Define the History and role of Ethics in research?
3. Define Sampling and the role of sampling in designing the survey.
4. Draw a schematic diagram for Potential Sources of error in research designs?
5. What are the important points to be taken into consideration for Report writing?
6. What is research and types of research? Define two (types) research methodologies in details with examples.
7. Role of Gender in Health Research?

**8. Case Study: 12 Marks**

You are the Midwife in charge of maternity unit in a District Hospital. You Suspect that the number of Low birth weight babies in increasing and you would like to know more about the physical and socio-economic conditions of the Mothers to see if remedial action to be taken. The clinic records are at present not complete enough to draw conclusions and you have neither the time nor the money to do a large community survey.

Analyze the health management for which studies must be developed and described below for each problem you are asked to state:

1. What type (s) of study you would propose
2. From whom (or whom that) you would collect the data required for the study.
3. What data collection techniques you would use

9. **Short note** (Attempt six Questions) (**6 x 3 = 18 marks**)

1. Define thesis, Anti thesis and Synthesis?
2. Differentiate Between Deductive and Inductive Reasoning with Diagram.
3. Draw the Schematic Diagram for Basic Research Plan?
4. Difference between Basic and Applied Research
5. Purpose of Abstract in research.
6. Define Research Question?
7. Define Bias and types of bias?
8. Methods of Testing Hypothesis?
9. What are challenges of Gender in Health care system?
10. Systematic random Sampling.