International Institute of Health Management Research (IIHMR), New Delhi.

Postgraduate Diploma Hospital and Health Management Health Survey and Research Methods (Hem 703)

Time allowed: 3 hrs. Max. Marks: 70

Section A Attempt any Ten

10 *3 M=30

- 1. Discuss Framingham Heart Study.
- 2. In two types of Study Research Goals Hypothesis is not tested, name them
- 3. Discuss Ambispective Cohort Study.
- 4. Explain National Research Act and 45 CFR 46 (1974).
- 5. How we Summarize the Relevant Content in literature Review?
- 6. Target or theoretical population, Study population, Sampling frame and Sample.
- 7. Discuss the Threats to Validity
- 8. Explain Prevarication bias
- 9. Define Predictive validity and Concurrent validity.
- 10. Name Three important aspects of survey instruments
- 11. Usage of data cleaning.
- 12. Box-Whisker Plot
- 13. Cochran-Mantel-Haenszel (CMH) Method.
- 14. As a Researcher What options we have for Unexpected Result.
- 15. IRB

Section B Short Questions- Attempt Any four

4*5 M=20

- 1. Define Thesis, antithesis, synthesis with the Help of Examples.
- 2. Analyse levels of Enquiry in formulation of good Research question.
- 3. Explain the relationship between study design, resources and Methodological Rigor?
- 4. How to avoid plagiarism?
- 5. Discuss the Variations of Purposive Samples.

Section C Long Questions Attempt any Two

2*10 M=20

- 1. Discuss Hourglass shape of report with an Example.
- 2. Analyse Diabetes prevalence study in Delhi on the basis of STROBE guidelines.
- 3. Analyse HUIT Elements in Cohort Study with a Schematic Diagram and Example.