

Reg. No.:.....

**First Year M Phil Clinical Epidemiology Regular Examinations
November 2021**

Paper II – Health Economics, Health policy, Health and Behavioral sciences

Time: 3 hrs **Max marks:100**

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

QP CODE: 103531 **Max marks:50**

Section A: Health Social and Behavioral Sciences

Essays: **(5x10=50)**

1. Describe the advantages and disadvantages of different methods of administration of questionnaires.
2. Enumerate the various sampling strategies in qualitative research.
3. Describe the validity assessment measures while developing a new scale.
4. Discuss observation as a qualitative data collection method.
5. What is grounded theory in qualitative research. Describe the inductive coding process in qualitative data analysis.

QP CODE: 104531 **Max marks:50**

Section B: Health Economics, Health policy and Project Management

Essays: **(5x10=50)**

1. Describe the features of an ideal market with perfect competition. In what all respects does the health care sector deviate from an ideal market.
2. What are the components of capital costs. How do you ‘annuitize’ capital costs over several years.
3. What special characteristics do you have to keep in mind when you need to communicate to policy makers.
4. What are the ways in which policy implementation can be monitored.
5. What is meant by the term ‘gate-keeping’. Describe the ways in which gate keeping is achieved in health systems.
