

**Kathmandu University School of Management**  
**MPhil and PhD Admission Test**  
**Model Analytical Writing Test (2018)**

**Time: 60 minutes/ Marks: 40**

**Problem 1: (25 mks)**

*Study carefully the passage given below and attempt the given tasks to demonstrate your analytical as well as academic writing ability. Use as far as possible research relevant and professional writing style and techniques. Grammatical accuracy of your writing is very essential.*

**Passage**

According to a report published by the WHO in 2003, the adherence rate to usage of prescribed medication in developed countries averaged approximately to 50%. Non-adherence has become an important public health nuisance not only in developed countries but globally, affecting health care costs and health outcomes. Patients' non-adherence to prescribed medications is likely to lead to therapeutic failure, resistance to medicines thereby increasing burden of chronic diseases and health care costs. Medication non-adherence is a significant contributor to avoidable health care costs in the U.S (Iuga & McGuire (2014).

In Nepal too, according to a medical practitioner, healthcare consumers do not adhere to prescribed medications but accuse doctors for not getting cured (Gautam, 2017). Despite creating a significant public health problem, patients do not readily reveal their non-adherence (Morisky, Green, & Levine, 1986). Earlier studies have also shown that patients who do not trust or have less trust in a doctor are less adherent to medication. Thus, the problem may lie both at the providers and users' level of health care.

Thus, non-adherence to prescribed medication is a social issue for all humans, and Nepal apparently is not untouched by the problem. Previous literature mentions it as a tragedy that many of these circumstances related to non-adherence to medication are preventable. Thus, medication non-adherence behavior needs to be addressed as an important issue by diagnosing the influencing factors for medication non-adherence behavior.

**Tasks to do:**

1. If the above content is a part of Statement of the Problem of a research, what core research issue is the content trying to address?
2. Prepare a list of observations or additional information that you would include in the above content to enrich it as Statement of the Problem.
3. From the given content above, prepare a set of objectives (2 to 3) that you would like to pursue as a research agenda.
4. Provide a tentative idea regarding research methods you would like to use for the objectives in 3. above.

**Problem 2: (15 mks)**

“A research scholar has to work as a judge to unleash the truth as it is, and not be a biased observer eager to prove his case in favor of his personal bias.” Discuss the statement in light of its significance to research.