## Eastern University, Sri Lanka Faculty of Commerce and Management

13 DEC 2008

Final Year- First Semester Examination in Business Administration 2007/2008 MGT 4142 Research Methodology in Business Administration

## **Answer All Questions**

Time: 02 Hours

- 1. (a) How does Kerlinger (1986) define the term "Research"?
  - (b) What are the basic characteristics of a Research?
  - (c) Identify the different types of researches in social sciences

(20 Marks)

- 2. (a) What do you understand by "Research Process"?
  - (b) How can you identify research problems from different sources?
  - (c) Using examples briefly explain the terms "Problem Statement", "Research Questions", and "Research Objectives"

(20 Marks)

- 3. (a) Briefly describe the variables which can be classified from the view point of cause and effect?
  - (b) Distinguish among Constant, Dichotomous, Polytomous variables
  - (c) What are the four types of measurement scale? Briefly explain each of them giving examples

(20 Marks)

- 4. (a) What is a Research Design?
  - (b) Distinguish between "Experimental Study Design" and "Non-Experimental Study Design"
  - (c) What is a Sample? How do you categorize the different sampling methods used for research? Briefly describe one of them

(20 Marks)

- 5. (a) Briefly discuss the relative advantages and disadvantages of using questionnaire for data collection
  - (b) Describe the procedures for constructing a Likert scale
  - (c) What would you include in a research proposal? Suppose that you plan to study the impact of technological advancement on employment level in Sri Lanka and what would you include in the preamble/ introduction part of your proposal?

(20 Marks)