

DOON UNIVERSITY, DEHRADUN

Semester Final Examination, Third-Semester, 2012 School of Environment & Natural Resources

MSc Environmental Sciences (Environmental Studies & Natural Resource Management)

Course: EES - 710: Research Methods

Time allowed 3 Hours

Maximum Marks: 50

Note: Attempt questions from All Sections: A, B, C.

Section A. Attempt all Questions (Short Questions to be answered in up to 150 words)

 $(2 \times 6 = 12 \text{ Marks})$

- 1. Role of Stakeholders in research priority setting.
- 2. Project Cycle Management (PCM)
- 3. Objective Analysis and Objective Tree
- 4. Infrastructure/Equipments and materials required for conducting the Stakeholder Workshop
- 5. Research Design
- 6. What are the main-stages in-writing the first draft of the report?

Section B. Attempt THREE Questions (Short Questions to be answered in up to 350 words)

 $(6 \times 3 = 18 Marks)$

- 1. What is a Research Problem and how is it selected? Give details with appropriate examples.
- 2. What are the important aspects of Presentation and Structuring of a Scientific Report?

 Give details.
- 3. Write detailed notes on any Three: Objectives of Research, Research Methods vs. Research Methodology, Criteria of good research, Research Plan

Section C. Attempt <u>TWO</u> Questions (Long Questions to be answered in up to 750 words) $(10 \times 2 = 20 \text{ Marks})$

- 1. Describe Multidimensional Method of research prioritization. What are its advantages over other methods.
- 2. Give techniques involved in defining the research problem. Give suitable examples wherever possible.
- 3. What do you understand by Logical Framework Approach (LFA) of Research?
 What are the advantages of using LFA and who should be involved in the process?