UNIVERSITY OF NAIROBI

UNIVERSITY EXAMINATIONS 2014/2015

EXAMINATIONS FOR THE DEGREE OF DOCTOR OF PHILOSOPHY IN
PROJECT PLANNING AND MANAGEMENT

LPD 806: SEMINAR PAPER IN PROJECT PLANNING DESIGN AND
IMPLEMENTATION
LPD 809: SEMINAR PAPER IN MONITORING AND EVALUATION
LPD 812: SEMINAR PAPER IN MANAGEMENT INFORMATION SYSTEM
LPD 815: SEMINAR PAPER IN PROJECT FINANCE

DATE: OCTOBER 31, 2015   TIME: 10.00 A.M. – 1.00 P.M.

INSTRUCTIONS
Answer Question ONE in Section A and any other THREE Questions in the area of
specialization.

SECTION A

QUESTION ONE

(a) "Critical analysis of empirical Literature is an integral part of scholarly work.”
Discuss. (5 Marks)

(b) One of the Phd students has just completed presentation of a seminar paper. As one of
the panelists evaluate the paper. (25 Marks)

(c) Discuss the difference between descriptive and critical analytical writing. (10 Marks)

SECTION B: SEMINAR IN PROJECT PLANNING DESIGN & IMPLEMENTATION

QUESTION ONE

Masinga Women group are planning to invest in water projects by sinking a number of
boreholes in five villages. Design a risk management plan and explain the benefits of the plan
to the group. (20 Marks)
QUESTION TWO

Skylog Ltd has been contracted to construct a road through the rural and urban set up of Kenya.

(a) Design a stakeholder analysis matrix for the company and show the strengths and threats of each stakeholder towards the project.  

(b) Discuss some of the key issues that the company will deal with emanating from the social audit of the project.  

QUESTION THREE

Giving relevant examples explain the claim that “ability to critique a journal article depends on the student’s understanding of Research approaches and methodologies.”

QUESTION FOUR

Discuss the major considerations in selecting journal article for review in Project Planning, Design and Implementation.

SECTION C: SEMINAR IN PROJECT MONITORING AND EVALUATION

QUESTION ONE

You have been invited to evaluate the sustainability of community water. Identify and discuss key variables that will guide your evaluation and explain key strategies the community will use to improve the sustainability of the projects.

QUESTION TWO

An organization has a choice of Conducting Internal, External or both types of evaluation. Identify and discuss two main theories of Evaluation that may guide the evaluator to select each of the evaluation above.

QUESTION THREE

(a) Discuss the concept of CIPP as applied in M & E.

(b) Using appropriate conceptual frameworks and Human Capital theory show how you will use the CIPP Model in evaluating a 2 years training programme.

QUESTION FOUR

In one of the terms of reference (TOR) on an evaluation of a construction project much emphasis is placed on financial management in reference to efficiencies and effectiveness in financial utilization. Examine key variables that will guide your evaluation of this component and suggest future strategies that will improve the project’s financial management.
SECTION D – SEMINAR IN PROJECT FINANCING

QUESTION ONE

Discuss four financial risks that normally affect the economic environment in which the project operates that the project manager has to analyze and mitigate. (20 Marks)

QUESTION TWO

(a) Identify and discuss any five Public-Private Partnership Models that can be selected and tailor made as per the sector application to financial infrastructure projects. (15 Marks)

(b) Explain any five frameworks for developing a project agreement. (5 Marks)

QUESTION THREE

Financial Sustainability is one of the most single important thing in projects designed to enable project funders to appreciate the essentials of the project.

(a) Explain the concept of Project Sustainability in relation to funding of projects. (5 Marks)

(b) Discuss any five dimensions or forms of Sustainability as used in funding projects. (15 Marks)

QUESTION FOUR

Researchers always endeavor to make better rational models of capital structure decisions for firm’s projects. Begin your exposition with the – early Modigliani and Miller (1958) Model of the impact of debt/equity on firm’s value, by progressively tracing the historical developments and the paradigm shifts in capital structure decisions – making. (20 Marks)
SECTION E – SEMINAR IN PROJECT MANAGEMENT INFORMATION SYSTEMS

Instruction: For this section, answer Question 1 and any other TWO from the remaining three questions.

Question 1 [Mandatory, 20 Marks]

You have been provided with a sample journal paper entitled “ICT Impact Assessment Model: An Extension of the CIPP and Kirkpatrick Models”. As a budding researcher in the area of Project Management Information Systems who is well grounded in the research process, critique the various parts of this paper and in the end, give your own judgement of the study reported in the paper. [20 Marks]

Question 2 [Optional, 20 Marks]

In the paper provided i.e. “ICT Impact Assessment Model: An Extension of the CIPP and Kirkpatrick Models”:

(a) Briefly identify the theoretical framework used in the study [5 Marks]
(b) Explain with specific examples how researcher used the theories reviewed to develop the theoretical model used in this study [10 Marks]
(c) From the many Information Systems theories, which theory could have also been used in this study? Give two reasons for your choice. [5 Marks]

Question 3 [Optional, 20 Marks]

(a) Explain the meaning of any FOUR concepts in the Critical Success Factors theory [8 Marks]
(b) Suppose you have been contracted to advise on the critical success factors for the implementation of Business-To-Business E-Procurement process. Identify and explain any FOUR critical success factors for this project [8 Marks]
(c) Identify any two theories covered in Information Systems Theory that could be suited for this purpose and explain why each of them is suitable [4 Marks]

Question 4 [Optional, 20 Marks]

As a project management oriented development expert, suppose you have been contracted by UNDP to guide the implementation of its projects that are geared towards reduction of Digital Divide in the rural areas.

(a) What is the meaning of Digital Divide? Answer the question from at least two views [4 Marks]
(b) Why would community participation be critical for this project? Provide answers and examples relevant to the project [4 Marks]
(c) Suppose this project was being implemented in the context of promotion of broadband internet as a driver for sustainable development. What would be your dependent variable? What would be your independent variable(s)? Provide a justification for each [6 Marks]
(d) Provide one theory that you know from your Information Systems Theory studies that would apply to this project. Explain why it is suitable [2 Marks]
(e) Identify any FOUR constructs you would consider to include, guided by the theory [4 Marks]