

UGANDA MARTYRS UNIVERSITY

FACULTY OF SCIENCE

DEPARTMENT OF ECONOMICS

RESEARCH METHODS 1

UNIVERSITY EXAMINATIONS

END OF SEMESTER TWO 2013/2014

FIRST YEAR EXAMINATIONS FOR; BACHELOR OF SCIENCE ECONOMICS

BACHELOR OF INFORMATION TECHNOLOGY (IT)

BACHELOR OF SCIENCE –GENERAL

BACHELOR OF FINANCIAL MATHEMATICS

DATE: 6TH MAY 2014

Time: 9.00am-12.00pm

Instructions:

Attempt 4 (four) Questions in all. Question one is compulsory. All Questions carry equal marks.

Do not write anything on this Question paper.

Question One: is Compulsory (25 marks)

Study the abstract carefully and answer the questions that follow.

The study is on the Higher Education programmes in the development of Uganda. This is because in recent years, Higher Education(HE) has received considerable attention from major development agents like, World bank, Government, Public and Private sector agents and families having been underrated for a long time yet it is vital in the area of training human resources and research.

In Uganda enrolment in HE institutions has increased more than 1000% in the last three decades with more than 200 programmes in the 28 universities by 2008.

The study largely focuses on the development studies (DS) programmes at UMU and MUK whose graduates are meant to propel development in Uganda, yet gaps in the development process are still evident.

Therefore the study aimed at examining the curriculum, Pedagogy, Assessment contribution, challenges and opportunities of DS programmes in the development of Uganda.

Both Qualitative and Quantitative research approaches were employed so as to provide the necessary triangulation for getting a more composite data to articulate better the findings.

Further, a descriptive research design and more specifically case study design was adopted in order to secure in-depth data regarding DS programmes and graduates.

The study used a sample size of 245 respondents using research instruments of a semi-structured questionnaire, interview guide, discussion guide and a checklist...

Source: Abstract: By Lubaale Grace, (2011): Thesis submitted to Uganda Martyrs University.

Required .

- (i) Identify and suggest an appropriate topic for the study (clearly stating the appropriate case study(s))
(2 marks)
- (ii) Write down clearly the issue or the problem or the concern of the researcher as expressed in the abstract.
(4 marks)
- (iii) State the main objective/purpose of the study
(2 marks)
- (iv) Write down 5(five) specific objectives of the study
(5 marks)
- (v) Draw a conceptual back framework for the study
(3 marks)
- (vi) Identify the types of research approaches used in the design of the study
(2 marks)
- (vii) Identify and state the specific research designs used in the study
(2marks)
- (viii) Identify and state the sample size used in the study
(1 mark)
- (ix) I identify and state the research data collection tools used in the study
(4 marks)

Question two.

- (a) How can you help someone to understand clearly the meaning of “research”? (Give two definitions)
(3 marks)
- (b) Discuss the major reasons why people conduct research
(12 marks)
- (c) Examine the factors why McMillan and Schumacher (1997) said that research is a scientific process?
(10 marks)

Question three

Giving one relevant research topic as an example, explain clearly in each of the cases below, the meaning of the following types of research . (25 marks)

- (i) Development research
- (ii) Survey research
- (iii) Action research
- (iv) Pure research
- (v) Ex-post-facto research

Question four

Write clearly what you think makes the difference between the following as they are used during the academic research process (5 marks each)

- (i) Conceptual background and Contextual background
- (ii) Problem statement and justification for a study
- (iii) Null hypothesis and alternative directional hypothesis
- (iv) Cross sectional research design and case study design
- (v) Scope of the study and significance of the study

Question five.

- (a) Discuss major considerations or precautions that you have to take when you are going to select and state a research issue (problem). (16 marks)
- (b) Identify and discuss the basic sources where you can easily get research topics or ideas from. (9 marks)

Question six

- (a) Explain in detail how a researcher should go about writing chapter one of a research proposal (20 marks)
- (b) What is the importance of chapter one in the research process? (5 marks)

Question seven

- (a) Examine the role of literature review in the research process (13 marks)
- (b) Discuss the challenges usually encountered by students while writing Literature review (12 marks)

END