



KENYATTA UNIVERSITY

UNIVERSITY EXAMINATIONS 2015/2016

INSTITUTIONAL BASED PROGRAMME (IBP) - APRIL 2016 SESSION

EXAMINATION FOR THE DEGREE OF DOCTOR OF PHILOSOPHY

EMP 926: COMPREHENSIVE EXAMINATION

DATE: Friday 26th August 2016

TIME: 9.00a.m-12.00p.m

INSTRUCTIONS:

1. Use different answer booklets for each question attempted.
2. Indicate your areas of specialization on top of each answer booklet
3. Q1, 2, and 5 are compulsory
4. Answer Q3 and 4 in your area of specialization.

RESEARCH METHODS & STATISTICS

1. a) Joan a qualitative researcher design a study whose purpose was to explore how online learning is experienced by students with disabilities, and also understand how these students perceive what lecturers do to facilitate their students' online learning.
 - i) Justify the appropriate qualitative research design for the study. (2 marks)
 - ii) State two most appropriate qualitative research questions for the study. (2 marks)
 - iii) Explain two main data collection techniques for the study. (2 marks)
- b) Explain four factors affecting internal validity of an experimental research design. (4 marks)
- c) Discuss an appropriate educational case when the following statistical tests can be used.
 - i) Chi-square test
 - ii) T-test (4 marks)
- d) A study was conducted in Kwale county to determine how a set of variables namely; gender, types of school, parental occupation and number of days a student is absent from school predicts the students total score at end of year examination.
 - i) identify two quantitative variables. (2 marks)
 - ii) Identify two categorical variables (2 marks)
 - iii) Describe the most appropriate statistical techniques for such a study. (2 marks)

COMPUTER TECHNOLOGY

2. Discuss five ethical issues with regard to use of education information system. (10 marks)

EDUCATIONAL ADMINISTRATION

3. Provide an account of how primary education has changed in the past two decades in your country. In your essay;
 - a) Specify what aspects of the management of primary schools have shown the most change and the least, and explain why
 - b) Describe the role of institutional leaders in the identified changes; and
 - c) Include an account of policies or initiatives that have been implemented.
4. You have been appointed at the Cabinet Secretary/Minister for the Ministry of Education in your country.
 - a) Describe your vision for higher education in the country and explain how you could effectively use your vision as a basis for developing a shared vision.
 - b) Identify one current policy on higher education in your country, give a critique of the policy and propose how you would reform it.

EDUCATIONAL PLANNING & ECONOMICS OF EDUCATION

5. Kenya is in the process of curriculum reforms. What do you think are some of the ways education planners can participate in the process.
6. What effective measures can secondary schools take to minimize cheating in KCSE.

CURRICULUM STUDIES

7. The current educational reforms in Kenya proposes to introduce competency based of curriculum. As an expert in curriculum give a critique. (10 marks)
8. According to Eisner (1971), "enabling children cultivate in-depth understanding in the fields that interest them is an important curriculum goal."
 - i) Identify and justify a curriculum goal you consider to be most important in Kenya today.
 - ii) Identify and discuss a suitable curriculum model for Eisner (1971) Approach.

GENERAL EDUCATION

9. Sustainable Goal No. 4 seeks to ensure inclusive and quality education for all and promote lifelong learning as one of the targets in achieving this goal is by 2030, ensure development, and pre-primary education so that they are ready for primary education. Explain what strategies you would recommend to the government to achieve the target by 2030. (10 marks)